

DXN News

• Serving DX'ers since 1933 •

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Inside ...

2 ...AM Switch

6 ...DDXD

12 ...IDXN

18 ...Bahia DXpedition

21 ...Newfoundland DXpedition

35 ...Professional Sports Nets

36 ...NRC Contest

38 ...Broadcast Test Report: KMTI

41 ...Formats

42 ...GYDXA-1490

46 ...Musings of the Members

47 ...Boise 2007



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?

DXChange ... 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; one 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

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
26.	May. 4	May 14	29.	Aug. 3	Aug. 13
27.	June 8	June 18	30.	Sept. 7	Sept. 18
28.	July 6	July 16			

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 s/off at 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.

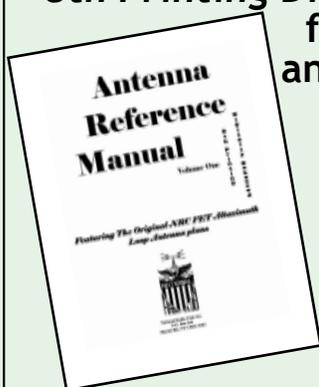
25 years ago ... from the April 19, 1982 DXN: Ray Arruda was called in to pinch-hit for Ernie Cooper to type up the Musings column while Ernie's fractured finger healed ... Tamara Taylor, Nashville, TN reported having trouble with RF from microwaves but managed to bag WXVI-1600.

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.

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!

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.)





AM Switch

Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552



Status changes in AM stations, supplied by the FCC, CRTC, and listeners

CALL LETTER CHANGES

	<u>Old Call</u>		<u>New Call</u>
1010	WIOJ	FL Jacksonville Beach	WJXL
1280	CFYZ	ON Toronto	CFBN
1380	KFNI	TX Pleasanton	KAJG
1450	WFFX	MS Meridian	WYHL
1470	WHYM	PA Allentown	WSAN
1570	WSSA	GA Morrow	WIGO
1660	WQSN	MI Kalamazoo	WQLR

News-Talk-1340am
WGAU

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-southeast 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 naturally 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 WMOV 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 PR **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 **WGHC** **GA** **Clayton** - Licensed for **D1 250/0**, WGHC 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 | WI2XSOPR | | 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". Hmm. 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: **WQSE-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 IBOC 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.**

Not sure about renewing?

Consider these benefits of a membership in the National Radio Club: 720+ pages per year of varied and comprehensive DX and radio information in DX News ... reduced prices for publications ... responsive editors ... and the friendliest bunch of DX'ers in the world! Why not send that renewal check to P. O. Box 5711 - Topeka, KS 66605-0711 today!

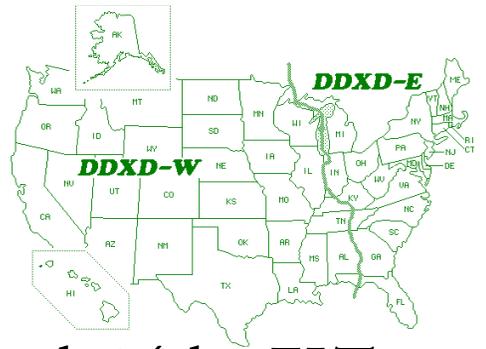
Flash Alert Postcard System

Can't access the Internet to find out about last-minute DX tests? Join Les Rayburn's Flash Alert System to receive notice about late-notice tests and special events. Just send Les 10 or more self-addressed postcards, and he'll be sure to keep you up-to-date and even notify you when you're down to five cards. Send your cards to Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748. It's almost as good as being wired!

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com (Division line
3358 Ridgeway Ave. - Madison, WI 53704-4327 is between East
and Central time
zones)

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. |
| JEL-MO | J. E. Lewis, Kansas City. Eton G 5, Select-A-Tenna I. |
| JJR-WI | John J. Rieger, South Milwaukee. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp. |
| JW-CO | John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop. |
| LK-SD | Lewis "Rusty" Kruger, Sioux Falls. GPX A2945M-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-southeast (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 KXPB NE **Kearney. 3/19 2102.** "ESPN 1460 and 1550 KXPB Kearney" KXPB and KICS 1550 NE are now parallel. **(WH-CO)**
- 1460 KXPB NE **Kearney. 3/20 2137-2200.** At 2139 dual slogan, "ESPN on 1460 and 1550." At ToH, "KXPB Kearney, KICS Hastings" by a male announcer. Strong for the 50 watts that am-dx.com lists for it. New. **(LK-SD)**
- 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, // KXPB 1460, mixing with KZNT. As mentioned above, KXPB and KICS are now parallel. **(WH-CO)**

Presumed, Tentative, UnID

- 690 UNID **3/19 2315.** Two male announcers speaking FF. **(LK-SD)**
- 1270 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)**
- 650 KENI AK **Anchorage. 3/26 0931.** Political ad "Vote 'Yes' on Proposition 2." Ad for "Action Security, then jingle ID "KENI" into Paul Harvey News and Commentary. Booming, best ever heard, some CISL but no sign of KRTR. **(REW-HI)**

- 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)
- 790 WKRD KY **Louisville. 3/29 2055-2100.** Good to fair, over/ under many unIDs, with reference to "...weekdays on WKRD"; faded, then legal ID "Kentucky's favorite sports voice, WKRD Louisville." First time here, although a pattern book shows a single lobe in Kansas City's direction at night. (JEL-MO)
- 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

- 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 WSDZ IL Belleville. 3/20 2256-9. Legal ID "AM 12-60 WSDZ Belleville-Saint Louis" at 2259. Mixing with an unID carrying Bill O'Reilly. (LK-SD)
- 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 WLIK TN Newport. 3/15 0719. Very poor in the mess, with calls. (JJR-WI)
- 1310 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)
- 1310 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. "WDOD AM Chattanooga, we're the AM 1310" by a female announcer. Good signal, some QRN. Heard on the RCA plastic stereo. (GH-IL)
- 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 KLIZ MN Brainerd. 3/18 0821. Promo with mention of "brainerdradio.net"; then weather from "Brainerd Lake Sportstalk 13-80 the Fan;" back to Sporting News Radio at 0822. Generally fair amongst others. (JW-CO)
- 1380 KOTA SD Rapid City. 3/21 0942-1000. "13-80 KOTA weather" at 0943 by two male announcers and ID at ToH into CBS news. Only my second West River SD station. Heard again on 3/27. New. (LK-SD)
- 1400 KDTA CO Delta. 3/7 2200. "Christian Radio 620 and 1400 KJOL Grand Junction and KDTA Delta-Montrose." (WH-CO)
- 1400 KCOW NE Alliance. 3/10 0100. Out of program note with "KCOW Alliance." (WH-CO)
- 1450 KBBS WY Buffalo. 3/17 0200. Oldies ending. "AM 1450 KBBS Buffalo" to ABC news. (WH-CO)
- 1450 KBMW MN Breckenridge. 3/25 2333. Male announcer with "AM 14-50 KBMW Breckenridge...." Only second time caught. (LK-SD)
- 1460 KHFX TX Burleson. 3/20 0700. "Fox Sports Radio AM 1460 KHFX Burleson-Fort Worth-Dallas." Taped needed call change. (WH-CO)
- 1470 KAIR KS Atchison. 3/19 0900. "1470 KAIR Atchison" briefly over the noise. (WH-CO)
- 1540 KZMP TX University Park. 3/1 0901. "Esta es KZMP La Ranchera 1540 kilohertz University Park-Dallas-Fort Worth." KXEL off with a power failure. (WH-CO)
- 1540 KMPC CA Los Angeles. 3/1 1000. "AM 1540 KMPC Los Angeles" to SNR programming. KXEL off with a power failure. (WH-CO)
- 1540 KMPC CA Los Angeles. 4/1 0959. 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 0500. "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 since reactivating. **(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)**
- 1670 KNRO CA Redding. 3/15 0805. "ESPN Radio 1670." **(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)**

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 Lewistown – 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.
- WSVG VA **Mount Jackson** - 3/28 0601 - in with “The Morning Show” on “790 WSVG Mount Jackson, Virginia.” Fair, over & under CIGM with NOS music. **(LW-NY)**
- 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)**
- WCTN MD **Potomac-Cabin John** – 4/1 1910 – Announcement: “Now you can advertise on this brand new station, WCTN-950” Full ID, mentioning “Potomac, Cabin John, Washington” over “I Can’t Help Myself” by The Four Tops at 1915. Format now oldies. **(HJH-PA)**
- 990 WLGZ NY **Rochester** - 3/18 0657 - in with NOS music & “Legends 990” SID’s. **(LW-NY)**
- 1000 WIOO PA **Carlisle** - 3/5 1800 - “AM Country, WIOO & AM WEEO 1480” ID’s. National & local news on the hour. **(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)**
- 1440 WHIS WV **Bluefield** – 3/4 2100 – ID as “WHIS Bluefield, WTZE Tazewell”, into news. Weak, fair with others. New. **(HJH-PA)**
- 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 Bohannon 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)**
- WGGO NY **Salamanca** - 3/24 0700 - in with “WGGO Salamanca” ID. NCCA Tournament scores on ESPN radio. New, #95 heard from NYS. **(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 WTDY 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)**

International DX Digest

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Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

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** *Ríkisútvarpid*, 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*, Sebaa-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 tele-talk/interview; very good, over Portuguese-speaking station. [Connelly*rw-MA]
- 747 **CANARY ISLANDS // SPAIN** *RNE5 synchros* MAR 27 2338 - Talk parallel 639; good. [Connelly*rw-MA]
- 747 **NETHERLANDS** *Radio 5, Flevoland (52°23'N 05°25'E)* MAR 24 0220 - Excellent, solid signal; folk/rock ballads. [Conti-NH]
- 756 **GERMANY** *Deutschlandfunk, Braunschweig & Ravensburg* MAR 30 0335 - Good; man in German parallel 1422 kHz. [Conti-NH]
- 765 **SWITZERLAND** *RSR Option Musique, Sottens (46°39'N 06°44'E)* MAR 23 2301 - French news by man; good. [Connelly*B-MA] MAR 24 0429 - Excellent; *Option Musique* jingle, pop music. [Conti-NH] MAR 27 2250 - Reggae/Afro-pop vocal with English lyrics almost made me think I had something exotic, but then more typical MoR pops followed. Good signal. [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]
- 801 **SPAIN** *RNE1 synchros* MAR 28 0036 - Parallel 621 with Spanish talk; poor, over PJB slop. [Connelly*rw-MA]
- 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]
- 819 **MOROCCO** *RTM Rabat* MAR 27 2340 - Parallel 612 with religious-sounding Arabic vocal; over Egypt. [Connelly*rw-MA]
- 828 **SPAIN** *SER Tarrassa* MAR 24 0050 - Fair; talk in Spanish parallel 1044 kHz. [Conti-NH]
- 837 **AZORES** *RDP 1, Pico da Barrosa* MAR 27 2348 - Sad-sounding Portuguese vocal; over jumble. MAR 28 0037 - Portuguese talk; fair. [Connelly*rw-MA]
- 837 **CANARY ISLANDS // SPAIN** *COPE synchros* MAR 27 2348 - Parallel 882 with fast Spanish talk; under Azores. [Connelly*rw-MA]
- 837 **FRANCE** *France Info, Nancy (48°53'N 06°14'E)* MAR 24 0238 - Good, over Canaries/Spain; orchestra instrumental parallel 945 and 1206 kHz. MAR 28 2256 - Good, no sign of Canaries/Spain; news/feature story, *France Info* ID. [Conti-NH]
- 855 **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]
- 864 **EGYPT** *ERTU Santah (30°45'N 31°08'E)* MAR 29 0039 - Koranic male vocal; good, alone on channel. [Connelly*B-MA]
- 864 **FRANCE** *France Bleu, Villebon-sur-Yvette (48°41'N 02°14'E)* MAR 23 2302 - French newstalk by man; good, over Egypt. [Connelly*B-MA] 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]
- 873 **SPAIN** *SER synchros* MAR 27 2346 - Spanish teletalk; good. [Connelly*rw-MA]
- 890.98 **ALGERIA** *Chaîne 1, Algiers (36°40'N 03°09'E)* MAR 27 2350 - Arabic talk; good. [Connelly*rw-MA]
- 891 **PORTUGAL** *R.Renascença, Vila Moura* MAR 27 2350 - Tentative, seemed like Portuguese talk; under Algeria. [Connelly*rw-MA]
- 927 **BELGIUM** *VRT Radio Een, Wolveterm (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]
- 936 **SPAIN** *RNE5 synchros* MAR 27 2354 - Spanish talk; under Morocco. [Connelly*rw-MA] MAR 29 0225 - Fair, over an unID signal; telephone talk parallel 855 kHz. [Conti-NH]
- 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]

- 963 **PORTUGAL** *R.Renascença*, Seixal (38°38'N 09°05'W) MAR 27 2357 - Portuguese talk; poor. [Connelly*rw-MA]
- 972 **SPAIN** *RNE1* synchros MAR 27 2357 - Spanish; in WZAN slop, over probable Libya. [Connelly*rw-MA]
- 981 **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]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk MAR 29 0235 - Fair, over/under Spain; Koranic recitations. [Conti-NH]
- 999 **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]
- 1008 **CANARY ISLANDS** *Punto Radio*, Las Palmas MAR 28 0040 - Non-SER Spanish talk by woman; over several others with WINS phased. [Connelly*rw-MA]
- 1026 **SPAIN** *SER* synchros MAR 29 0240 - Fair; telephone talk parallel 1044 and 1116 kHz, some synchro echo. [Conti-NH]
- 1035 **PORTUGAL** *R.Clube*, Belmonte MAR 28 0042 - Showtune style female vocal; fair with WBZ phased. [Connelly*rw-MA]
- 1044 **MOROCCO** *RTM A/C*, Sebâ-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]
- 1044 **SPAIN** *SER* synchros MAR 28 0002 - Spanish news; to good peak. [Connelly*rw-MA]
- 1053.07 **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]
- 1053 **MOROCCO** *RTM A*, Tanger MAR 27 2253 - Chanting; in dogfight with 1053.07 Libya. [Connelly*rw-MA]
- 1062 **ITALY** *Rai Radiouno* synchros MAR 30 0355 - Test tones parallel 1116 and 1575 kHz; under Denmark. [Conti-NH]
- 1071 **SPAIN** *Euskadi Irratia*, Bilbao MAR 23 2307 - Fast Spanish talk by man; getting by CBA. [Connelly*B-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAR 29 0021 - Man and woman talking about suicide prevention; fair. [Connelly*B-MA]
- 1107 **SPAIN** *RNE5* 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]
- 1116 **ITALY** *Rai Radiouno* synchros MAR 30 0350 - Pre-sign-on on/off test tones, parallel 1575; under *SER* synchros. [Conti-NH]
- 1116 **SPAIN** *SER* synchros MAR 28 0005 - Parallel 1044 with Spanish news; huge! [Connelly*rw-MA]
- 1134 **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]
- 1143 **SPAIN** *COPE* synchros MAR 28 0008 - Talk parallel 882; fair. [Connelly*rw-MA]
- 1179 **CANARY 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]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 00°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]
- 1215 **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]
- 1215 **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]
- 1224 **SPAIN** *COPE* synchros MAR 28 0014 - Parallel 882 with Spanish talk; poor. [Connelly*rw-MA]
- 1251 **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]
- 1287 **SPAIN** *SER* synchros MAR 28 0016 - Parallel 1116 with fast Spanish talk; to fair peak. [Connelly*rw-MA]
- 1296 **SPAIN** *COPE* Valencia MAR 28 0017 - Parallel 882 with man and woman in Spanish; fair. [Connelly*rw-MA]
- 1305 **SPAIN** *RNE5* synchros MAR 23 2317 - Spanish discussion with slight echo; good. [Connelly*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]
- 1323 **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]
- 1359 **SPAIN** *RNE* Arganda del Rey MAR 28 0018 - Parallel 621 with two men in Spanish; fair to good. [Connelly*rw-MA]
- 1404 **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]
- 1422 **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]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler (49°21'N 06°55'E) APR 6 0456 - Good; ethnic vocal parallel 6190 kHz. [Conti-NH]
- 1431 **DJIBOUTI** *R.Sawa*, Arta (11°31'N 42°50'E) MAR 28 0019 - Man in Arabic; fair. [Connelly*rw-MA]
- 1485 **MELILLA // SPAIN** *SER* synchros MAR 28 0020 - Parallel 1116 with music, then talk by woman; poor to fair. [Connelly*rw-MA]
- 1494 **GREECE** *ERA* Rhodes (36°15'N 28°10'E) APR 6 0338 - Fair; soft-spoken woman and mellow music, a complete surprise, not parallel *France Info* or *Bleu*, parallel a strong 1512 kHz signal on a transmitter site dawn opening favoring Greece. [Conti-NH]
- 1512 **BELGIUM** *R.Vlaanderen International*, Wolvertem (50°59'N 04°18'E) MAR 30 0402 - Good; Flemish news, "Radio Een" ID. [Conti-NH]
- 1512 **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]
- 1521 **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. [Connelly*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]
- 1530 **VATICAN** *R.Vaticana*, Vatican City (42°03'N 12°19'E) APR 6 0425 - Fair in WCKY null; religious choir music, 0439 three cycles of interval signal. [Conti-NH]
- 1539 **GERMANY** *Evangeliums Rundfunk*, Mainflingen (50°00'N 08°55'E) APR 6 0447 - Good; piano instrumental, parallel www.erf.de streaming audio. [Conti-NH]
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10'N 47°32'E) MAR 29 0027 - Mideast dance music; to fair peaks but with deep fades. [Connelly*B-MA]
- 1575 **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]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya (24°11'N 54°14'E) MAR 29 0029 - Female Mideast vocal and strings; fair. [Connelly*B-MA]

Pan-American DX

- 530 **CUBA** *R.Cadena Habana*, unknown location
- 530 **TURKS & CAICOS** *R.Visión Cristiana*, South Caicos (21°30'N 71°31'W) MAR 27 2302 - Spanish religious program; loud and alone on channel. [Connelly*rw-MA]
- 540 **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]
- 550 **VENEZUELA** *YVKE* Caracas (10°32'N 66°55'W) MAR 29 0205 - Good; "Noticiero Mundial" news. [Conti-NH]
- 555 **ST. KITTS & NEVIS** *ZIZ* Basseterre (17°19'N 62°44'W) MAR 28 0024 - Primitive-sounding reggae vocal, then fast soca; excellent. [Connelly*rw-MA]
- 560 **MEXICO** *XEMZA La Buena Onda del Pacífico*, Cihuatlán, Jal MAR 26 0535 - Song: "Necesito

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 **GADELOUPE** *R.Guadeloupe*, Pointe-à-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** XEEBC 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 Venezuela mentions in Spanish shouting that was probably sports coverage; over/under Brazil. [Connelly*rw-MA]
- 770 **CUBA** *R.Rebelde*, unknown location APR 6 0238 - Discussion about music with "taino Rebelde" and Habana mentions; over/under RCN Colombia and WABC. [Conti-NH]
- 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]
- 895 **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 **CUBA** *R.Cadena Agramonte*, Camagüey MAR 30 0059 - Fair; sports coverage, *R.Cadena Agramonte* ID, over unID salsa (likely YVRQ) and 909 BBC5 het. [Conti-NH]
- 960 **CUBA** *R.Relej*, multiple sites MAR 27 2357 - Relej news, "RR" beeps; over jumble of Latin Americans and domestics. [Connelly*rw-MA]
- 1000 **BRAZIL** ZYK522 *R.Record*, São Paulo (23°33'S 46°38'W) MAR 28 0001 - Portuguese news; to good peak, best on upper sideband to dodge huge 999 Spain. [Connelly*rw-MA]
- 1039.62 **VENEZUELA** YVLB *La Voz de Carabobo*, Valencia (10°08'N 67°57'W) MAR 28 0002 - Spanish shouting, possibly a sporting event; splittable from 1040.0 pile-up. [Connelly*rw-MA]
- 1100 **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. Very good over/under KFAX. WRTH claims it is a daytimer, but it obviously isn't. [Wood-HI]
- 1140 **MEXICO** XEMR Monterrey NL MAR 31 0404 - Full data call sign ID mixed with KCLE. [Heinen-CO]
- 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]
- 1210.86 unID MAR 28 0013 - Het against WPHT, likely of South American origin. [Connelly*rw-MA]
- 1220 **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 0600 - 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]

- 1440 **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]
- 1470 **MEXICO** XEAI Mexico DF MAR 18 1200 - Full callsign ID by female; topping channel, loud. [Heinen-CO]
- 1550 **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]
- 1620 **US VIRGIN ISLANDS** WDHP Frederiksted, St.Croix (17°43'N 64°53'W) MAR 18 0400 - ID by woman, "WDHP 1620 kilohertz simulcasts with WRRR 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]
- 1680 **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 WTTM 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]

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.

Richard Wood, Keaau HI; IC-R75, 1800-ft Beverage east, 300-ft longwires northeast and south/south-east.

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

- 621 Mar 3 2120 **SPAIN** *RNE1* synchos
 657 Mar 9 2140 **ITALY** *Rai Radio 1* synchros // 1062
 945 Mar 4 2130 **FRANCE** *France Info*, Toulouse
 981 Mar 3 2100 **GREECE** *Era Sports*, Athens
 1044 Mar 3 2105 **GREECE** *Macedonia 1*, Thessaloniki
 1062 Mar 9 2140 **ITALY** *Rai Radio 1* synchros // 657
 1107 Mar 9 2120 **SERBIA** *Radio Beograd*
 1152 Mar 9 2130 **ROMANIA** *Romania Actualitatea*
 1179 Mar 7 2225 **SPAIN** *SER* synchros
 1179 Mar 9 2125 **SWEDEN** *R.Sweden Int'l* in Swedish.
 1206 Mar 6 2210 **FRANCE** *France Info*, Bordeaux
 1214.8 Mar 6 2208 **ALBANIA** *CRI*, Serbian?
 1215 Mar 6 2240 **RUSSIA** *VOR* Kaliningrad
 1224 Mar 3 2200 **BULGARIA** Vidin
 1278 Mar 7 2210 **FRANCE** *France Bleu*, Selestat
 1296 Mar 4 2120 **SPAIN** *COPE* synchros
 1305 Mar 7 2110 **SPAIN** *RNE* synchros
 1314 Mar 8 2040 **ROMANIA** *Romania Actualitatea*, classical music.
 1386 Mar 5 2200 **LITHUANIA** *CRI* in English, talk, Chinese lessons, full ID. No trace of Guinea this night.
 1394.84 Mar 5 2100 **ALBANIA** *TWR*
 1395 Mar 5 2210 **HOLLAND** *Big L Radio*, pops.
 1404.02 Mar 3 2108 **GREECE** *Era* // 981
 1467 Mar 3 2115 **FRANCE** *TWR* Roumoules, Arabic.
 1548 Mar 3 1950 **MOLDOVA** *VOR* Grigoriopol. Strong in Slavic language. The most regular EU here in Brazil at sunset.

Asia

- 1098 Mar 4 2100 **TAIWAN** *R.Free Asia*, ID in English and Chinese. Strong signal at times. I could not find this frequency on RFA website, but it should be the Taiwan xmtr. Again Mar 9 at 2030, but not sounding Chinese.
 1134 Mar 9 2100 **CHINA** *CNR1*, incredibly huge signal at TOH, I forgot to check parallels.
 1377 Mar 7 2110 **CHINA** *CNR1* // 4800; fair.
 1503 Mar 8 2110 **TAIWAN** *WYFR* religious in English.
 1557 Mar 3 2005 **TAIWAN** *WYFR* religious in English. Both frequencies were not as regular here as in Rio de Janeiro during January and February this year. Couldn't check parallel among them.
 1566 Mar 6 2005 **INDIA** *AIR* Nagpur // 9425

Middle East

- 567 Mar 6 2130 **SYRIA** Damascus, // 783
 765 Mar 6 2120 **SAUDI ARABIA** // 1512 Koran. This could be low power.
 783 Mar 6 2132 **SYRIA** Damascus; always dominant on Mauritania.
 954 Mar 4 2035 **QATAR** *QBS* Arabic, huge signal, regular.
 1106.78 Mar 4 2030 unID Arabic, Koran. Could be the Egyptian Voice of Arabs drifting. A common het here in Brazil at sunset.
 1170 Mar 5 0220 **UAE** *R.Sawa* Arabic, news, overloading all Braz stations with great signal.
 1224 Mar 4 1945 **IRAN** *VOIRI* in Arabic. Always the first TA carrier and then first audio during my staying here, up to 2 hours before local sunset. Strong and stable at times.
 1233 Mar 4 2007 **CYPRUS** *TWR* news in Arabic. Mar 7 2215 s/off.
 1323 Mar 6 2240 **CYPRUS** *BBC WS* news in English.
 1332 Mar 8 2110 **IRAN** *IRIB* (pres.), light music.
 1377 Mar 3 2105 **ARMENIA** *TWR* in Arabic, s/off with traditional IS.
 1413 Mar 9 2005 **OMAN** *BBC* news in English.
 1494 Mar 6 2235 **JORDAN** *R.Jordan*, regular here.
 1503 Mar 6 2240 **IRAN** *IRIB 1*
 1512 Mar 6 2100 **SAUDI ARABIA** Jeddah, Koran.
 1521 Mar 6 2105 **SAUDI ARABIA** *BSKSA*
 1539 Mar 3 2105 **UAE** *Aap Ki Dunyaa*, music, int'l news and IDs in Urdu. Strong.
 1548 Mar 5 1955 **KUWAIT** *R.Sawa*, Arabic, pops.
 1575 Mar 6 2100 **UAE** *R.Farda*, all night long here.

1593 Mar 8 2035 **KUWAIT** VOA Kurdish program.

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*
 1107 Mar 10 0220 **KENYA** *KBS Maralal* (pres.); music and talk in VV.
 1134.02 Mar 7 2100 **ANGOLA** *Em. Prov. de Bengo*, Mulenvos (pres.); signal fading in at 2000, abrupt s/off at 2300 with no ID. First time for me and heard only this night. Portuguese, local music, national news at 2200.
 1179 Mar 4 1955 **MOZAMBIQUE** *Em. Prov. de Zambezia*, national news in Portuguese at 2000.
 1206 Mar 5 2010 **MOZAMBIQUE** *Em. Prov. de Inhambane*, network news in Portuguese.
 1251 Mar 6 2215 **LIBYA** *Voice of Africa*, Arabic. Good audio, this one usually is just a huge carrier.
 1305 Mar 10 0210 **KENYA** *KBS Wajir* // 1386
 1377 Mar 6 2230 **TANZANIA** *R.Free Africa*, music, Swahili, not as regular as a few years ago.
 1386 Mar 10 0210 **KENYA** *KBS Maralal* // 1305. At same hour also a strong open carrier on 1233, that could be from *KBS Marsabit*.
 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*
 1484.53 Mar 4 2040 **ANGOLA** *Em. Prov. do 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** *RTD*, // 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*, Sto 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)
 680 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 Melodía de Colombia" and "Radio Lider,

siempre contigo.”

- 740 Mar 8 0200 *R.Caroní*, Puerto Ordaz, Venezuela. Local Sociedade da Bahia was off.
 740 Mar 8 0130 CHWO Toronto, Canada; oldies.
 770 Mar 7 0535 *R.Nacional*, Valencia, Venezuela (pres.), political talk.
 770 Mar 7 0540 RCN Bogotá, Colombia
 790 Mar 9 0340 WNIS Norfolk VA; ads, ID
 800 Mar 3 2350 TWR Bonaire, in English.
 880 Mar 7 0600 *R.Venezuela 880*, Cd. Guayana; list of stations, “Circuito Radio Venezuela.”
 880 Mar 10 0055 WCBS New York
 960 Mar 7 0705 *R.Reloj*, Cuba
 970 Mar 9 0415 WWDJ Hackensack NJ; “WMCA” IDs.
 970 Mar 9 0357 *Mundial 970*, Barcelona, Venezuela
 980 Mar 7 0550 RCN Cali, Colombia // 770
 1090 Mar 4 0845 *Unión Radio*, Caracas, Venezuela
 1180 Mar 4 0820 *R.Martí* FL; regular
 1180 Mar 5 0510 *R.Rebelde*, Cuba; strong echo effect, due to different xmtrs on the frequency.
 1190 Mar 5 0210 WLIB New York NY
 1280 Mar 4 0835 *Caracol*, Colombia (pres. Pasto)
 1290 Mar 6 0745 Puerto Cabello, Venezuela
 1310 Mar 5 0140 *R.Martinique* (pres.) Reactivated? Talk in French; in for just a couple minutes.
 1340 Mar 6 0840 *La Carinosa 1340*, Bogotá, Colombia
 1420 Mar 5 0505 *R.Marabina*, Maracaibo, Venezuela
 1430 Mar 5 0225 *R.Bahia*, Puerto la Cruz, Venezuela
 1500 Mar 6 0730 WTWP Washington DC
 1520 Mar 6 0735 WWKB Buffalo NY
 1540 Mar 5 0200 ZNS1 Nassau, Bahamas
 1580 Mar 5 0410 *Candela*, Colombia, mx and “Candela” jingle
 1600 Mar 9 0600 WWRL, New York
 1620 Mar 4 0000 WDHP Virgin Islands, BBC news; Mar 6 0000 in Spanish, “Esta es Radio República” program for Cuba.
 1640.02 Mar 4 0755 WTNI Biloxi MS, *ESPN Radio*, the most regular x-bander of the week
 1640 Mar 3 2330 *Juventus Don Bosco*, Dominican Republic
 1660 Mar 5 2355 WWRU Jersey City NJ, Korean
 1680 Mar 3 2340 WLAA Winter Garden FL, religious in Spanish
 1690 Mar 3 2340 WMLB Avondale Estates GA, piano sonata

Newfoundland DXpedition 17, 10 to 20 November, 2007

by and via Jean Burnell

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

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 Tjbreker 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 Klemetz 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 sought 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 Kringvarp 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, even though we had checked this frequency many times during previous DXpeditions when signals from other Angolan stations had been moderate to strong. French talk faded up occasionally on 1062 kHz, which was probably Radio Livres Télérama from France. It is unfortunate that we were unable to ID this station because it ceased broadcasting shortly afterwards.

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 UTC, 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.** *Kringvarp 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 VOXM (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).
- 648 **SPAIN** *RNE1*, Badajoz, NOV 17 1922 – Lousy log, just network programming at this time; SINPO 34444 (JB).
- 657 **SPAIN** *RNE5*, Madrid, NOV 16 0648 – News for Madrid, 0700 pips and network news; SINPO 34343 (JB).
- 666 **LITHUANIA** *R. Racja*, Sitkunai, NOV 18 1924 – Belarussian talk, song by Lou Reed, ID: SINPO 34443 (JB).
- 684 **SPAIN** *RNE1*, Barcelona, NOV 14 0012 – Phenomenal with S9+40 signal absolutely perfect in 6 kHz bandwidth; so loud I expected to see the tower lights outside the window; reported simply because of the spectacular quality of the signal, which did not sound at all like DX is supposed to sound (CH).
- 693 **AZORES** *RDP*, Santa Barbara, NOV 12 2340 – Listenably good with a jazz program and alone on south Beverage (CH).
- 720 **GERMANY** *Westdeutscher Rundfunk*, Langenberg, NOV 10 2258 – German talk, pips at 2300; SINPO 22432, with main QRM from Portugal (JB).
- 720 **PORTUGAL** *R. Clube*, synthros, NOV 16 0702 – Multiple ID's at this time (JR).
- 720 **UNID** NOV 14 0024 – Rapid sweep tone, perhaps a jammer or IBOC artifact of some kind (JR).
- 729 **SPAIN** *RNE1*, Oviedo, NOV 16 0645 – Regional break began with "Radio Nacional de España en Asturias," news from Asturias; SINPO 33343 (JB). NOV 16 0647 – During local break several "Radio Nacional de España Asturias" ID's (JR). NOV 20 0645 – Heard again (JR)
- 747 **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. Mauritanie*, Nouakchott, NOV 16 1945 – Arabic talk, // 4845; SINPO 32432 (JB).
- 783 **SPAIN** *Rock y Gol R. Miramar*, Barcelona, NOV 16 1945 – "Rock y Gol" ID and talk; SINPO 32422 (JB).
- 783 **SYRIA** *R. of the Syrian Arab Rep.*, Tartus, NOV 16 1947 – Fanfare, Arab talk, and music //

- 828; SINPO 32442 (JB).
- 792 **UNID** NOV 16 2055 – Koran, poor in 3rd place behind Spain and France, either Libya or Yemen (CH).
- 810 **HUNGARY** *Magyar Katolikus R.*, Lakihegy, NOV 12 2022 – Classical music, // 1341, under BBC R. Scotland; SINPO 22432-1 (JB). NOV 12 2034 – Poor-fair but clear behind BBC and // 1341 (CH).
- 818.93 **MOROCCO** *RTM*, Rabat, NOV 14 1759 – Music, ID just before 1800, pips, news; SINPO 24343 (JB).
- 819 **EGYPT** *General Programme*, Batrah, NOV 18 1735 – Arabic music, // 12050; SINPO 23332 (JB).
- 819 **FRANCE** *Sud R.*, Gauré, NOV 18 1734 – Football play-by-play; SINPO 23332-1 (JB).
- 819 **SPAIN** *R. Euskadi*, San Sebastián, NOV 15 2156 – Poor and very bothered by a tremendous hum from presumed Morocco, // 756 (CH).
- 828 **AZORES** *RDP*, Flores, NOV 13 0114 - Fair with PP mx, // 837 (CH). NOV 17 0158 – Music, pips and news at 0200; SINPO 33343 (JB).
- 828 **ENGLAND** *Classic Gold 792/828*, Luton, NOV 18 1946 – “Classic Gold 828 and 792” ID and promo for the “Saturday Night at the Movies” contest; SINPO 32432 (JB).
- 828 **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).
- 828 **SYRIA** *R. of the Syrian Arab Rep.*, Deir-El-Zawr, NOV 16 1949 – Fair, parallel to 783 (CH). NOV 16 1949 – Fanfare, Arab talk, and music, brief talk at 2000 // 783; SINPO 24432 (JB). NOV 16 2253 – Arabic music, ID at 2301; SINPO 33433 (JB). NOV 18 1946 – ID, Arabic music and talk, losing to Germany by 1954; SINPO 33423 (JB).
- 837 **AZORES** *RDP*, Pico da Barrosa, NOV 12 2347 – Fair at best with a jazz program // 693 (CH).
- 837 **CANARY IS.** *COPE Las Canarias*, Las Palmas, NOV 16 2357 – Ads for Gran Canaria, and ID as “COPE Las Canarias” (JR).
- 837 **SPAIN** *COPE Sevilla*, NOV 16 1727 – The local break began with “COPE Sevilla 837 Onda Media”, then ads for a “mercado en Sevilla”, additional mentions of Andalusia and Sevilla (JR).
- 846 **IRELAND** *R. North*, Redcastle, NOV 19 1838 – “I Fought the Law and the Law Won” and other pop tunes (JR).
- 846 **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).
- 855 **SPAIN** *RNE1*, Huelva, NOV 17 0645 – Regional split began with “Radio Nacional de España en Andalucía”, at 0648 major regional news item from Málaga, faded up to dominate briefly at 0655 with an ID; SINPO 33433 at 0655 (JB).
- 855 **SPAIN** *RNE1*, Murcia, NOV 17 0647 – During regional break ID noted: “Radio Nacional de España en la comunidad de Murcia”; SINPO 22422 (JB).
- 855 **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).
- 864 **ARMENIA** *Trans-World R.*, Gavar, NOV 18 1854 – Flute music, 1855 interval signal then talk in unidentified language; SINPO 33343 (JB).
- 873 **HUNGARY** NOV 12 2015 – *Tentative*; fair with opera (CH).
- 873 **MOLDOVA** *R. Moldova 1*, Chisinau, NOV 11 1959 – Mess of signals, but the Moldovan interval signal emerged briefly; SINPO 23442 (JB).
- 873 **RUSSIA** *R. Rossii*, synchros, NOV 19 1757 – Music, ID at 1758, talk, pips, chimes and ID at 1800; SINPO 24443 (JB).
- 873 **SPAIN** *SER R. Galicia*, Santiago de la Compostela, NOV 14 2255 – Local break began with “Radio Galicia”; SINPO 23432 (JB).
- 873 **SPAIN** *SER R. Zaragoza*, NOV 16 2158 – Two ID’s during the local break; SINPO 23432 (JB).
- 891 **PORTUGAL** *R. Renascença*, Vila Moura, NOV 11 2002 – Fair-poor in PP underneath Algeria (CH).
- 900 **SPAIN** *R. Popular de Bilbao*, NOV 14 2032 – Promo for programme “en Radio Popular”; SINPO 33433 (JB). NOV 16 1815 – Good, ad and ID (CH). NOV 18 0712 – ID heard as “Radio Popular, la emisora del ...” (JR).
- 909 **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).
- 909 **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).
- 909 **UNID** NOV 15 1951 – Opera briefly equal to BBC (CH).
- 918 **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).
- 918 **SPAIN** *R. Intercontinental*, Madrid, NOV 18 1859 – Talk about Latin American dances; SINPO 33433 (JB).
- 927 **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).
- 927 **PORTUGAL** *R. Renascença*, Évora, NOV 17 0359 – Poor but parallelable to 576 (CH).
- 954 **TURKEY** *TRT Trabzon R.*, NOV 12 2305 – Turkish anthem then off; SINPO 22442 (JB).
- 963 **FINLAND** *R. Finland*, Pori, NOV 15 0234 – French song, but then chat in Finnish and pop music; SINPO 44444 (JB).
- 963 **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).
- 963 **SPAIN** *R. Euskadi*, Vitoria, NOV 15 2154 – Poor underneath Portugal, / / 756 (CH).
- 963 **TUNISIA** *R. Tunisia*, Tunis, NOV 10 2255 – Arab talk, Tunisian anthem; SINPO 23443 (JB).
- 972 **GERMANY** *NDR-Info*, Hamburg, NOV 12 2155 – Jazz, ID and address at 2159; SINPO 33443 (JB).
- 972 **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).
- 990 **GERMANY** *DeutschlandRadio Kultur*, Berlin-Britz, NOV 12 1958 – German talk, but faded away quickly; SINPO 23322-1 (JB).
- 990 **WALES** *BBC R. 5 Live*, Tywyn, NOV 12 2000 – "5 Live" ID over Germany, but overtaken by domestic CBY shortly thereafter; SINPO 33332 (JB).
- 999 **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).
- 999 **SAUDI ARABIA** *BSKSA*, Tabuk, NOV 16 2344 - Fair to good, even with Spain, with Koran; ID'ed by parallel with 1512 (CH).
- 1008 **CANARY IS.** *Punto R.*, Las Palmas, NOV 13 2255 – Talk about Fidel Castro, "Punto Radio, Gran Canaria" at 2259, ads; SINPO 44444 (JB).
- 1017 **MADEIRA** *PEF*, Santana, NOV 16 1807 – Portuguese woman speaking / / 1530 Funchal (JR).
- 1026 **ISRAEL** *Kol Israel "D"*, Tel Aviv, NOV 16 2316 – Fair-poor, but ID'able via parallel 1206 or SW 5915 (CH).
- 1026 **MOROCCO** *RTM*, Rabat, NOV 16 2116 – Fair w/ AA vocals / / 702; occasionally rising up to give Spain a run for its money (CH).
- 1026 **SPAIN** *SER R. Asturias*, Oviedo, NOV 15 1926 – "Cadena SER ... Asturias", "Asturias", and "Oviedo" mentioned during local break (JR).
- 1026 **SPAIN** *SER R. Jerez*, Jerez de la Frontera, NOV 11 2300 – "Radio Jerez, Cadena SER" then local ad; SINPO 23432 (JB). NOV 16 2159 – *Tentative*; "Jerez de la Frontera" mentioned just before the end of the local break (JR).
- 1026 **SPAIN** *SER R. Vigo*, NOV 14 0158 – Promo, "Radio Vigo" at 0159; SINPO 22432 (JB). NOV 14 2257 – "Radio Vigo ... Cadena SER" during local break (JR). NOV 15 0159 and 0259 – Heard again (JR). NOV 15 0159 – Local break, ID; SINPO 33332 (JB).
- 1026 **UK** *BBC station*, NOV 18 0336 – Poor EE talk (CH).
- 1035 **UNID** NOV 18 0327 – Koran, likely Morocco (CH).
- 1044 **GERMANY** *MDR-Info*, Wilsdruf, NOV 16 0035 – Weather report; SINPO 33433 (JB). NOV 18 2302– News, football scores, weather, ID at 2305; SINPO 32432 (JB).
- 1044 **GREECE** *Macedonia 1*, Thessaloniki, NOV 18 2251 – Greek music briefly dominating; SINPO 32432 (JB).
- 1044 **SPAIN** *SER R. San Sebastián*, NOV 18 2259 – "Carrusel Deportivo" football reports then split for local break with ID followed by local ads; SINPO 33433-2 (JB).
- 1053 **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. *Jamahiriyyah*, 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, sychros, 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 **POLAND** R. *Racja*, Koszecin, NOV 11 2159 – End of programme of Belarussian rock ‘n’ roll, ID in Belarussian and off; SINPO 33443 (JB). NOV 13 2039 – Good with Russian-sounding news with Star Wars type sounder between items (CH). NOV 14 2025 – Belarussian political talk, ID at 2027, music; SINPO 33443 (JB).
- 1080 **RUSSIA** R. *Rossii*, Saransk, NOV 19 1705 – Talk, very weak, but faded up for ID at 1710, Russian music from 1711; SINPO 13542-1 (JB).
- 1116 **ENGLAND** BBC R. *Derby*, Burnaston Lane, NOV 12 0659 – BBC programme under Spain, local ID and news at 0700; SINPO 22442 (JB).
- 1116 **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).
- 1125 **CROATIA** *Glas Hrvatske*, Deanovec, NOV 17 2104 – News, ID at 2109, // 1134; SINPO 33422 (JB).
- 1143 **RUSSIA / KALININGRAD** *Voice of Russia*, Bolshakovo, 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 QRM from Romania (JB). NOV 18 1825 – Talk about upcoming Celtic versus Manchester United football game, ID; SINPO 22432 (JB).
- 1152 **SPAIN** RNE5, Albacete, NOV 15 0645 – Regional break, “Radio Nacional de España en Castilla La Mancha”; SINPO 24432 (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 **IRAN** VOIRI, Abadan, NOV 18 0243 – Koran, // 1224; SINPO 32432 (JB). NOV 18 0245 – Koran // 1224 (CH). NOV 19 0233 – Program // 1224, poor under Radio Tay (JR).
- 1161 **SCOTLAND** Tay AM, Greenside Scalp, NOV 12 0017 - Fair with Tay AM jingle (CH).
- 1161 **SPAIN** *Euskadi Irratia*, San Sebastián, NOV 15, 2004 – Fair with ID 2004 Nov. 15 (CH). NOV 17 0629 – Basque news, ID; SINPO 33443 (JB).
- 1170 **SLOVENIA** R. *Capodistria*, Beli Kriz, NOV 12 2037 – News in Italian; SINPO 33343 with QRM from Sawa (JB).
- 1170 **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).
- 1188 **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 sychros, NOV 11 2347 – Not so bad (CH).

- 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. Bulgaria*, 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 – Program // 1161 (JR).
- 1224 **ISRAEL** *Galei Zahal*, Beersheba, NOV 11 2342 – Parallel to 6973 and 1287, poor-fair (CH).
- 1224 **SPAIN** *COPE Huelva*, NOV 16 1845 – "COPE Huelva" ID heard during local break time (JR). NOV 16 1845 – Local ID and weather (CH). NOV 16 1849 – News items from Huelva, ID at 1859; SINPO 22432 beneath presumed San Sebastián (JB).
- 1224 **SPAIN** *Herri Irratia*, San Sebastián, NOV 16 1800 – "Herri Irratia servicios informativos"; SINPO 23442 (JB).
- 1233 **BELGIUM** *RTBF Pure FM*, Rocourt, NOV 12 0117 – Presumed; pop mx mixing with Virgin, but no ID (CH).
- 1233 **ENGLAND** *Virgin R.*, low-powered synchros, NOV 12 0117 – Fair with ID (CH).
- 1242 **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).
- 1242 **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).
- 1242 **FRANCE** *France Info*, Marseille, NOV 19 1900 – Time and bits of news; SINPO 22422-1 (JB).
- 1251 **IRAN** *IRIB*, Kiashahr, NOV 13 2130 – Woman speaking, distinctive music // 1503 (JR).
- 1251 **LIBYA** *Voice of Africa*, Tripoli, NOV 10 2356 – French ID and news; SINPO 44443 (JB). NOV 13 2114 – Chimes, pips amazingly at 2114:45, Arabic ID, then music and dramatic talk; SINPO 33443 (JB). NOV 13 2115 – Good+ with music box chimes and 3 pips at 2115 (yes, 2115), then AA mx (CH). NOV 17 2342 – News in English (JR). NOV 17 2343 – Noted in strongly accented English, good (CH).
- 1260 **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).
- 1260 **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).
- 1260 **SPAIN** *SER R. Murcia*, NOV 13 2156 – 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).
- 1278 **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).
- 1278 **FRANCE** *France Bleu*, Sélestat, NOV 17 0026 – Oldies, occasional canned ID's and jingles; SINPO 33332 (JB).
- 1287 **ISRAEL** *Galei Zahal*, Ramle, NOV 11 0100 – Hebrew ID, // 6973; SINPO 32332 (JB). NOV 13 2132 – Pop music beneath Spain, // 6973; SINPO 32432 (JB).
- 1287 **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

- at 2200; SINPO 32332 (JB). NOV 16 2158 – “Escucha Radio Castilla ... Cadena SER Burgos”, a nice ID to start the local break (JR). NOV 16 2158 – Local break, ID: SINPO 33443 (JB).
- 1287 **SPAIN** *SER R. Lugo*, NOV 13 2156 – Network programme, “Radio Lugo” at beginning of local break at 2257:30; SINPO 22442 (JB). NOV 13 2338 – Good with local ID at 2338 (CH). NOV 14 2257 – “Radio Lugo Cadena SER” during local break (JR).
- 1296 **ENGLAND** *Radio XL 1296 AM*, Langley Mill, NOV 12 0106 – Very good with Indian mx (CH).
- 1296 **SUDAN** *Sudan R.*, Reiba, NOV 11 2057 – Music ends with applause, pips at 2101:20, ID and news; SINPO 33443 (JB). NOV 17 1833 – Fair-poor, parallel 7200 (CH).
- 1305 **BELGIUM** *RTBF Pure FM*, Marche, NOV 18 0111 – Rock mx, parallel 1233, poor (CH).
- 1305 **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 **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 **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).
- 1332 **IRAN** *IRIB*, Tehran, NOV 15 2256 – Presumed; Tehran assumed (as the only mideast possibility listed) as the source of mideastern type music; poor (CH). NOV 15 2315 – Recitations, ID at 2330 sounded like “Radio Tehran”; program is different from other IRIB outlets, and directed to Tehran (JR).
- 1332 **ROMANIA** *Romania Actualitata*, Galati, NOV 15 2307 – Poor, // 855 (CH). NOV 18 2012 – Report on women’s handball championship; SINPO 33433 (JB).
- 1350 **FRANCE** *R. Orient*, Nice, NOV 17 2043 – Assumed as the Arabic talk at good level (CH). NOV 19 2313 – Middle Eastern music program; French heard at 2313 (JR).
- 1359 **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).
- 1368 **ENGLAND** *BBC Southern Counties R.*, Duxhurst, NOV 18 2021 – Programme of ‘50’s and ‘60’s music that I was amazed to hear was hosted by Dave Cash (he has a distinctive North American accent – I think he was brought up in Canada – he’s an original off-shore pirate, and he still sounds the same as he did when I heard him in the ‘60’s), BBC address at 2025; SINPO 33433-2 (JB).
- 1368 **ISLE OF MAN** *Manx R.*, Foxdale, NOV 17 2023 – Fair; “The Sounds of Your Life, Manx Radio” ID, mixing with another EE (CH). NOV 18 2028 – Fade up over BBC, “It’s 8:30. It’s the Dan Davies Experience here on Manx Radio”, then pop music; SINPO 33433 (JB).
- 1377 **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).
- 1377 **ENGLAND** *Asian Sound*, Ashton Moss, NOV 19 1935 – *Presumed*; Indian music heard at times, but quite solidly for a few minutes from 1952; SINPO 22422-1 with major QRM from France (JB).
- 1377 **TANZANIA** *R. Free Africa*, Mwanza, NOV 11 2000 – Fair and even with France on peaks with Afropop and mention of Tanzania (CH). NOV 17 2012 – Poor under France, some sort of Afro-Pop or maybe even a Middle Eastern pop music program, Tanzania might be the most likely, since it didn’t sound at all religious as Armenia or Swaziland would sound (JR).
- 1377 **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).

- 1377 **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).
- 1385.9 **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).
- 1386 **KENYA** *KBC*, Maralal, NOV 18 0200 – At best level of the DXpedition with s/on mentioning KBC and various frequencies (CH).
- 1386 **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).
- 1386 **UNID** NOV 17 0300 – Koran mixing with Kenya’s English news: Iran (a bit late?) or Egypt? (CH)
- 1394.83 **ALBANIA** *Trans-World R.*, Fllakë, NOV 11 1943 – Choral music, Hungarian talk; SINPO 43443 (JB).
- 1395 **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).
- 1404 **IRAN** *IRIB*, Rasht, NOV 18 0247 – *Tentative*; assumed as the source of Koran as it is the only possibility listed (CH).
- 1404 **UNID** NOV 12 0214 – Koran, poor and behind France Bleu / France Info and someone with US country (CH).
- 1413 **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).
- 1413 **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).
- 1413 **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).
- 1440 **LUXEMBOURG** *China R. International*, Marnach, NOV 13 2233 – News features in English (JR).
- 1449 **IRAN** *IRIB*, Bandar-e-Torkamen, NOV 14 1848 – Program // 1251, but slightly delayed (JR).
- 1449 **ITALY** *RAI Radio 1*, synthros, NOV 16 2102 – Flute music, “Radio Uno” at 2105; SINPO 33433 (JB).
- 1449 **LIBYA** *Voice of Africa*, Misurata, NOV 15 2209 – Good with Arabic talk (CH).
- 1458 **ALBANIA** *China R. International*, Fllakë, NOV 14 1848 – China Radio in English (JR). NOV 14 2000 – Interval signal and sign-on in Hungarian; SINPO 43443 (JB).
- 1458 **ENGLAND** *Capital Gold*, Manchester, NOV 16 1833 – ID, weather for Manchester; SINPO 32442 (JB).
- 1458 **ENGLAND** *Sunrise R.*, London, NOV 14 1957 – Hindi and English ads, Hindi music, “Sunrise Radio News” at 2000, but soon overwhelmed by Albania; SINPO 33433 (JB).
- 1467 **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).
- 1476 **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).
- 1485 **ENGLAND** *BBC R. Merseyside*, Wallasey, NOV 11 2200 – Local BBC news; SINPO 32432 (JB).
- 1485 **FRANCE** *RMC Info*, Nancy, NOV 11 2153 – French talk, // 216; SINPO 22432 (JB). NOV 16 2235 – In second place behind the Spanish stations (CH).
- 1485 **SPAIN** *SER R. Santander*, NOV 15 2256 – Talk mentioning Cantabria and Santander often, ads for stores in Santander, ID at 2258; SINPO 33422 (JB). NOV 16 2155 – R. Santander local ID at good level (CH).
- 1485 **SPAIN** *SER R. Zamora*, NOV 15 2259 – Occasionally heard under Santander, ID at 2300 just before rejoining net; SINPO 23422-1 (JB).
- 1494 **JORDAN** *R. Jordan*, Al Kanarah, NOV 11 2333 – Arabic talk mixing with France, many mentions of Jordan (“Urdunia”) and of Amman; SINPO 42442 (JB). NOV 17 1922 – Arabic music parallel to 9830 (CH).
- 1494 **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).
- 1503 **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 **CHINA** *China R. International*, Urumqi, NOV 19 0010 – Russian news, ID at 0020 sounded like “Radiostansia Kitaya”, bits of Chinese music; SINPO 33433 at 0010 but faded (JB). NOV 19 0057 – Russian program, Chinese music noted before top of the hour (JR). NOV 19 2359 – Chinese flute music, interval signal, possible Chinese ID then ID in Russian, news in Russian; SINPO 22432-1 (JB). NOV 19 2359 – Interval signal, then anthem, news at 0004 (JR).
- 1521 **ENGLAND** *Classic Gold Digital*, Duxhurst, NOV 19 2342 – Old pops music, ad string at 2357; SINPO 23432 (JB). NOV 20 0056 – Clear ID; SINPO 32442 (JB).
- 1530 **ENGLAND** *Classic Gold*, Huddersfield, NOV 11 2159 – Poor with ID in light Vatican DRM buzz (CH).
- 1530 **ENGLAND** *Classic Hits*, Cotheridge, NOV 11 2215 – “Classic Hits” ID, disco song; SINPO 22432 (JB).
- 1530 **ROMANIA** *Romania Actualitata*, Mhaileni, NOV 16 2307 – Poor-fair with ID on top of a pretty empty channel (CH).
- 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).
- 1548 **MOLDOVA/PRIDNESTROVYE** *Trans-World R.*, Grigoriopol, NOV 15 1827 – TWR IS heard mixing with BBC Radio Bristol, while digging unsuccessfully for Sri Lanka (JR). *China R. International*, NOV 17 1959 – Interval signal, ID in Romanian; SINPO 33343 (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 **LITHUANIA** *R. Polonia*, Sitkunai, NOV 18 1800 – Radio Polonia IS heard under the station from France, matches the Radio Polonia IS from “Interval Signals on Line” (JR). *China R. International*, NOV 19 2241 – Chinese talk over South Asian music and France; SINPO 32432 (JB).
- 1557 **UNITED ARAB EMIRATES** *R. Asia*, Ras al Khaimah, NOV 13 2032 – Fair peaks with Indian mx (CH).
- 1566 **ENGLAND** *County Sound R.*, Guildford, NOV 12 1901 – Poor-fair mix of County Sound and BBC (CH). NOV 16 1814 – ID, ad string; SINPO 23422 (JB). NOV 17 2000 – ID “Country Sound Radio, 1566 medium wave” (JR).
- 1566 **ENGLAND** *BBC Somerset Sound*, Taunton, NOV 10 2201 – News with report ending with “BBC news”; SINPO 23432, mixing with County Sound (JB). NOV 12 1903 – News and weather for “South and West”; SINPO 23332 (JB). NOV 15 1854 – Fair, ID as “BBC Radio Bristol” (CH).
- 1566 **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*, sychros, NOV 13 2258 – Mixing with Spain, “Rai” ID at 2259; SINPO 32432 (JB).
- 1584 **CEUTA** *RadiOlé*, 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*, sychros, 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).
- 1602 **SPAIN** *Euskadi R. Vitória*, NOV 13 0218 – R. Vitoria on top with an excellent ID (CH). NOV 15 2007 – Taking its turn on top of the channel, // 1071 (CH). NOV 16 2053 – Light jazz, ID at

2100; SINPO 34443 (JB).

1639.97 **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 34433 (JB). NOV 19 2106 – No ID, accordion music (JR).

1644.94 **PIRATE/NETHERLANDS** *R. Tijdbreker*, NOV 10 2130 – Music, Dutch ID and brief talk before fade out; SINPO 25332 (JB).

Pan-American loggings

600 **CUBA** *R. Rebelde (CMKV)*, Urbano Noris, NOV 13 1011 – News; SINPO 44444 (JB).

630 **PUERTO RICO** *NotiUno (WUNO)*, San Juan, NOV 12 0100 – ID's, news; SINPO 33443 (JB).

650 **COLOMBIA** *Antena Dos (HJKH)*, Sta. Fé de Bogotá, NOV 20 0300 – ID, bells, mention of Colombia (JR).

680 **PUERTO RICO** *WAPA*, San Juan, NOV 14 0006 – Puerto Rican news; SINPO 33433 (JB).

700 **BRAZIL** *R. Eldorado (ZYK686)*, São Paulo SP, NOV 16 0100 – Fairly good signal, and this slogan: “cultura, variedades, Eldorado” (JR).

700 **ECUADOR** *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).

720 **ARGENTINA** *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 33323-2 (JB).

720 **GREENLAND** *KNR*, Simiutaq, NOV 12 0152 – Lots of Greenlandic talk; SINPO 33443 (JB). NOV 16 0047 – Danish weather report, electronic music; SINPO 34333 (JB). NOV 16 0858 – Chimes interval signal; SINPO 22332 (JB). NOV 18 2158 – Concert to 2159 then ID and news in Danish; SINPO 34443 (JB). NOV 20 1000 – Fanfare, news in Greenlandic; SINPO 43443 (JB).

720 **JAMAICA** *RJR*, Innswood, NOV 20 1025 – ID, music, “Rural Report” at 1030; SINPO 33343 (JB).

720 **VENEZUELA** *R. Venezuela Oriente (YVQE)*, Porlamar, NOV 20 0957 – ID's, faded until 1003 then ID with full list of Radio Venezuela stations; SINPO 32432 (JB).

730 **COLOMBIA** *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).

730 **CUBA** *R. Progreso (CMBB)*, Nueva Gerona, NOV 20 0227 – Music, ID just before 0230; SINPO 23442 (JB). NOV 20 1031 – News under CKAC, report from R. Rebelde; SINPO 33442 (JB).

730 **TRINIDAD & TOBAGO** *Inspirational R. 730*, Port-of-Spain, NOV 20 0210 – Caribbean-accented religion; SINPO 33423-2 (JB).

730 **UNID** NOV 20 1041 – Rooster, UTC-5 time check, trumpet flourish, sounded too peppy to be the Radio Lider I heard earlier, but maybe they get peppy for their wake-up show? Might have been Ecuador, too (JR).

740 **BRAZIL** *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)

750 **BRAZIL** *R. Jovem Pan (ZYH709)*, Brasília DF, NOV 16 0804 – ID during brief pause in CBC programming (JR).

760 **BRAZIL** *R. Uirapuru (ZYH588)*, Fortaleza CE, NOV 15 0230 – “Rádio Uirapuru, Fortaleza” ID heard following an operatic solo (JR).

760 **COLOMBIA** *RCN (HJAJ)*, Barranquilla, NOV 17 0943 – “La Radio de Colombia” ID heard during news program (JR).

760 **ECUADOR** *R. Quito (HCQR1)*, NOV 20 1038 – *Tentative*; world and national news, but it didn't sound like RCN; I heard “organesimo de Los Andes”, so perhaps Quito; no sign of the shortwave parallel, unfortunately (JR).

770 **BRAZIL** *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).

770 **CUBA** *R. Rebelde*, unknown site, NOV 13 1024 – Talk, ID's; SINPO 24333-2 (JB).

770 **UNID** *R. Cajamarca*, NOV 15 0952 – “Radio Cajamarca” ID heard mixing with the Venezuela station (JR).

770 **VENEZUELA** *R. Nacional (YVKK)*, Valencia, NOV 15 0953 – “Radio Nacional de Venezuela” heard twice in the mess, National Anthem heard at 1007 (JR).

860 **BRAZIL** *R. CBN (ZYJ459)*, Rio de Janeiro RJ, NOV 16 0724 – Mention of AM and FM

- frequencies, ID as "CBN" (JR).
- 870 **ARGENTINA** *R. Nacional (LRA1)*, Buenos Aires, NOV 16 0802 – ID as "Radio Nacional, Buenos Aires" (JR).
- 870 **PUERTO RICO** *La Gran Cadena QBS (WQBS)*, San Juan, Nov 12 0104 – Ads for Puerto Rican products; SINPO 32432 (JB).
- 890 **CUBA** *R. Progreso (CMDZ)*, Chambas, NOV 16 0852 – Trumpet music, ID at 0900; SINPO 32432 (JB).
- 900 **BARBADOS** *CBC*, Bridgetown, NOV 16 0200 – Fair-poor ID at the top of the hour. (CH)
- 900 **COLOMBIA** *R. Super (HJDD)*, Cúcuta, NOV 17 1019 – Several "Radio Super" ID's heard during news (JR).
- 960 **BRAZIL** *R. São Paulo (ZYK689)*, São Paulo SP, NOV 16 0754 – *Tentative*; with prominent mention of São Paulo among ads and promos (JR).
- 960 **CUBA** *R. Reloj (CMDJ)*, Guantánamo, NOV 13 0955 – News, ID's and code every minute; SINPO 33443 (JB). NOV 18 1029 – News, no code at 1030 but ID and code at 1031; SINPO 23332 (JB).
- 960 **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).
- 960 **VENEZUELA** *R. Venezuela*, Acarigua, NOV 13 1000 – Anthem and sign on with ID; SINPO 23432 (JB). NOV 16 0759 – Nice ID mentioning "Radio 9-60" and Venezuela, but no idea which of the two Venezuelans it was; at 0859 another ID mentions "Radio Cadena 9-60" and "Radio Venezuela", a moment later rooster sound effect, interference from Cuba (JR).
- 970 **US VIRGIN IS.** *WSTX*, Christiansted, NOV 11 0223 – ID, Caribbean music, faded below Venezuelan station; SINPO 33422 (JB). NOV 17 0019 – Jean spotted these guys on top of the channel with a string of ads. (CH). NOV 17 0020 – Ads for "Black Friday" sales in St. Croix stores; SINPO 33422 (JB).
- 970 **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).
- 980 **COLOMBIA** *RCN (HJES)*, Calí, NOV 18 0232 – "Noticias RCN"; SINPO 34443 (JB).
- 1020 **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).
- 1020 **CUBA** *R. Reloj*, unlisted site, NOV 17 2357 – Fragments of news, code clearly at 2358 and 2359; SINPO 24331 (JB).
- 1020 **VENEZUELA** *Mundial Margarita (YVRS)*, La Asunción, NOV 19 0132 – Time, ads, ID before Venezuelan music; SINPO 23332 (JB).
- 1020 **VENEZUELA** *R. Calendario (YVMX)*, Maracaibo, NOV 18 0003 – ID, time, religious talk, ID again at 0007; SINPO 24332 (JB).
- 1030 **ARGENTINA** *R. del Plata (LS10)*, Buenos Aires, NOV 14 0157 – Talk, pips and ID at 0200; SINPO 32422 under WBZ (JB). NOV 20 0347 – Mention of "La Ciudad de Buenos Aires" (JR).
- 1030 **COLOMBIA** *Antena Dos (HJER)*, Calí, NOV 19 1001 – "Antena Dos colombiano"; SINPO 23432 (JB).
- 1040 **PUERTO RICO** *Zona 1040 (WZNA)*, Moca, NOV 14 0050 – Ads, "emisora Zona 10-40" at 0051; SINPO 33433-1 (JB).
- 1060 **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).
- 1060 **DOMINICAN REP.** *R. Amanecer (HIAJ)*, San Francisco de Macorís, NOV 11 0250 – Religious program, ID at 0251; SINPO 23432 (JB). NOV 17 0124 – Religious talks, ID at 0200; SINPO 33433 (JB). NOV 17 0200 – Lengthy theological talk, finally an ID at 0159 "1060 AM ... Radio Amanecer, La Voz de Esperanza"; next program began with "Una promesa de Dios para ti" (JR). NOV 19 0157 – Classical music until ID at 0207; SINPO 23432 (JB).
- 1060 **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).
- 1120 **PUERTO RICO** *R. Once (WMSW)*, Hatillo, NOV 14 0859 – Song about R. Once, barnyard noises, time and ID; SINPO 33333 (JB).
- 1130 **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).
- 1170 **COLOMBIA** *Caracol (HJNW)*, Cartagena, NOV 17 0955 – National Anthem, lots of news items concerning Colombia, mention of "Caracol" (JR).
- 1180 **CUBA** *R. Rebelde*, multiple sites, NOV 14 0956 – Distinct echo indicates two stations, // 5025

- (JR).
- 1220 **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 20 0122 – ID, time, promo for programme of Venezuelan and Mexican music; SINPO 33432 (JB).
- 1310 **VENEZUELA** *R. Nacional*, 2 sites, NOV 14 1004 – “Radio Nacional de Venezuela” ID followed Venezuelan National Anthem (JR). NOV 20 0405 – Anthem (JR).
- 1350 **BRAZIL** *Boa Vontade (ZYH520)*, Salvador BA, 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 33343 (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 VOXM (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** *CFFX*, Kingston ON, NOV 15 1029 – “Oldies 96” slogan, along with Radio Reloj the most common station heard on this CHNS-less frequency (JR). NOV 16 1028 – Oldies, “Oldies 96” slogan; SINPO 33422 (JB). NOV 20 1044 – “Kingston’s finest”; SINPO 23443 (JB).
- 960 **USA** *WEAV*, Plattsburgh NY, NOV 16 1031 – “NewsRadio WEAV” with the Dirk Van programme; SINPO 22432 (JB). NOV 18 0405 – Mentioned AM, FM and The Zone dot com (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 33443 (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).
- 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 33432 (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* Finneran, 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).



Professional Sports

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Networks

Network listings for team sports stations

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)

740	KTRH-TX *	1240	KSOX-TX A	1340	KNAL-TX	1490	KYZS-TX
760	KTKR-TX		KVLF-TX	1380	KRCM-TX	1560	WSLA-LA
910	KNAF-TX	1260	KSML-TX	1400	KTEM-TX	1590	KGAS-TX
1010	KBBW-TX	1280	KWHI-TX	1420	KGNB-TX	1600	KOGT-TX
	KLAT-TX *S	1290	KIVY-TX	1440	KETX-TX		
1150	KZNE-TX	1300	KSYB-LA	1450	KCTI-TX	92.5	KZRC-TX
1220	KMVL-TX		KVET-TX		KMHT-TX	98.3	KULM-TX
	KSOX-TX A	1310	KEZM-LA	1490	KBST-TX	103.9	KMHT-TX
1230	KSIX-TX	1330	KVOL-LA		KWUD-TX	104.7	KORI-LA
1240	KASO-LA						

* = network flagship station

A = The Astros' list has 1220 KSOX-TX McAllen and 1240 KSOX-TX Raymondville. "Log 27" has 1240 Raymondville.

S = Spanish language broadcast

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.

IRCA Mexican Log, 11th Edition (Winter 2006) - NOW READY

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/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.

NRC Contest

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An annual DX contest which encourages DX'ing and offers prizes

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 jBAMLog! 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

*Bruce Conti = 852
Ron Bailey = 513
*Wayne Heinen = 492
John Wilkins = 466

Nancy Johnson = 269

Bert New = 109

Jeff Hawk = 78

Russell Curry = 25

* Ineligible for prizes.

† Hawaii combined with Pan-American.

Transoceanic Scores

†Richard Wood = 3954

*Bruce Conti = 2145

†Dale Park = 425

Pan-American DX

Bruce Conti, Nashua NH (42°43'N 71°31'W)

Dom Rep 1680 R.Senda (18°28'N 69°17'W)

Miles

Pts

1676

16

Russell Curry, Eugene OR (43°48'N 123°05'W)

Canada

AB 830 CKKY Wainwright (52°49'N 110°46'W)

BC 890 CJDC Dawson Creek (55°47'N 120°13'W)

SK 540 CBK Regina (51°41'N 105°27'W)

Miles

Pts

841

8

838

8

982

9

Wayne Heinen, Aurora CO (39°39'N 104°46'W)

MA 1030 WBZ Boston (42°17'N 70°53'W)

Miles

Pts

1770

17

Nancy Johnson, Billings MT (45°46'N 108°37'W)

CA 1170 KCBQ San Diego (32°50'N 117°00'W)

ID 1490 KCID Caldwell (43°40'N 116°38'W)

MN 1500 KSTP St. Paul (45°02'N 93°03'W)

Miles

Pts

998

9

420

4

758

7

Bert New, Watkinsville GA (33°51'N 83°25'W)

Cuba

CA 820 R.Ciudad de Habana (23°04'N 82°23'W)

Miles

Pts

745

7

Transoceanic DX

Bruce Conti, Nashua NH (42°43'N 71°31'W)

Germany

Hessen 1539 ERF (50°00'N 08°55'E)

Rheinland-Pflaz 1017 SWR (49°53'N 08°03'E)

Miles

Pts

3690

36

3659

36

Greece

Crete 1512 ERA (35°29'N 24°03'E)

AMKT 1404 ERA (41°07'N 25°24'E)

Rhodes 1494 ERA (36°15'N 28°10'E)

4875

48

4690

46

5018

50

HOL

Flevoland 747 Radio 5 (52°23'N 05°25'E)

Saudi Arabia

Makkah 1512 Jeddah (21°30'N 39°08'E)

3485

34

6199

61

		Miles	Pts
Richard Wood, Keaau HI (19°35'N 154°58'W)			
<u>Canada</u>			
MB	990 CBW Winnipeg (49°50'N 97°31'W)	3757	37
<u>China</u>			
JL	1323 VOR Changchun (43°53'N 125°20'E)	4794	47
XZ	1323 CRI Lhasa (29°39'N 91°02'E)	6894	68
<u>India</u>	1566 AIR Nagpur (21°09'N 79°05'E)	7836	78
<u>KAZ</u>	1440 Qazaq Radyosy (44°51'N 65°30'E)	7320	73
<u>KGZ</u>	1467 Bishkek (42°52'N 74°59'E)	7093	70
<u>Mexico</u>			
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
<u>NZ</u>	1476 R.Pacific, Auckland (36°52'S 174°46'E)	4356	43
<u>USA</u>			
MO	1120 KMOX St. Louis (38°43'N 90°03'W)	4053	40

73 and Good Luck!

Broadcasters' Guides to DX

Four different tri-fold guides for use with reception reports explaining DX'ing, how the NRC was formed, and the importance of QSL's to DX'ers. AM editions in English (EEG), Spanish (SSG), and French (FFG); FM edition in English (FMG). 20 for US\$3.95 (\$4.50 non-members) from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

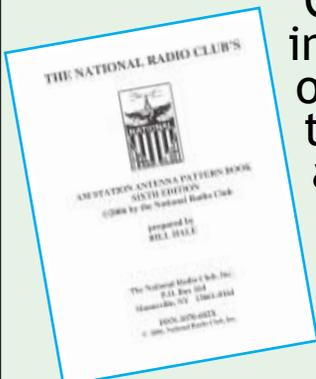
NRC AM Radio Log, 27th Edition



The NRC AM Radio Log is a three-hole punched book available to all members. The next Log will be available around September 1. Prices: \$19.95 to USA/Canada NRC members, \$23.00 to USA non-members, \$25.95 to Canada non-members/all overseas orders. Airmail to all orders: \$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.)



Broadcast Test Report

Les Rayburn les@highnoonfilm.com
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A periodic update of station testing activities

Maintenance Test Results-KMTI 650khz Manti, Utah March 19, 2007

12:00AM-02:00AM Mountain Time

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 KMTI 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 KMTI 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. Anyway, 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.

Formats

Wayne Heinen amradiolog@nrcdxas.com

4131 S. Andes Way

Aurora, CO 80013-3831

Changes in programming status; reported by listeners

<u>Freq</u>	<u>Call</u>	<u>Location</u>	<u>New Format</u>	<u>Freq</u>	<u>Call</u>	<u>Location</u>	<u>New Format</u>
550	WASG	Atmore, AL	REL	1290	WNIL	Niles, MI	TLK
580	CKWW	Windsor, ON	OLD/NOS	1300	WIBR	Baton Rouge, LA	SPT
610	WPLO	Grayson, GA	SS:REL	1310	WTIK	Durham, NC	SS:MEX
610	CHNC	New Carlisle, QC	FF:C&W	1320	WARL	Attleboro, MA	TLK
640	WXSM	Blountville, TN	SPT	1320	WGOC	Kingsport, TN	C&W
640	WNNZ	Westfield, MA	NWS/TLK	1320	WTSJ	Randolph, VT	NWS/TLK/SPT
730	CKAC	Montréal, QC	FF:SPT	1320	KCTC	Sacramento, CA	SPT
810	WYRE	Annapolis, MD	UC	1330	KWLO	Waterloo, IA	NOS/OLD
810	WBIC	Royston, GA	C&W	1350	WARF	Akron, OH	SPT
810	KYTY	Somerset, TX	REL:AC	1350	WHWH	Princeton, NJ	ETH
860	WLBG	Laurens, SC	TLK	1350	KCOR	San Antonio, TX	SS:MEX
860	KTRB	San Francisco, CA	TLK:	1380	WGYV	Greenville, AL	TLK
		Rock/OLD		1380	KDXE	North Little Rock, AR	SPT
900	WBRV	Boonville, NY	OLD	1380	KSRV	Ontario, OR	C&W
900	KNUI	Kahului, HI	NWS/TLK	1430	WFOB	Fostoria, OH	C&W/TLK
900	WLSI	Pikeville, KY	TLK	1440	WGLD	Red Lion, PA	Rock/OLD
920	WTCW	Whitesburg, KY	C&W	1450	WCRS	Greenwood, SC	NOS
960	WZRH	Dallas, NC	REL	1450	WYHL	Meridian, MS	UC:GOS
960	WPRT	Prestonsburg, KY	TLK	1470	WYHM	Allentown, PA	SPT
970	KIXL	Del Valle, TX	REL	1470	KLCL	Lake Charles, LA	C&W/Cajun
990	WLEE	Richmond, VA	NWS	1480	WHBC	Canton, OH	TLK
1010	WIOJ	Jacksonville Beach, FL	SPT	1480	WYRN	Louisburg, NC	NWS/TLK/SPT
1010	KMUZ	Milwaukie, OR	SS:OLD	1480	WKGC	Panama City Beach, FL	SS
1040	WZNA	Moca, PR	SS:Romantica	1480	WKND	Windsor, CT	SS:NWS
1070	WSCP	Sandy Creek-Pulaski, NY	REL:	1490	WJOC	Chattanooga, TN	REL
		AC		1490	KBKO	Santa Barbara, CA	TLK
1080	WOKT	Cannonsburg, KY	REL:AC	1490	WSVM	Valdese, NC	NOS
1130	KTMR	Edna, TX	ETH	1500	WKIZ	Key West, FL	SS:REL
1130	WOFC	Murray, KY	AC	1530	WLCO	Lapeer, MI	C&W
1140	WRLV	Salyersville, KY	C&W	1530	KFBK	Sacramento, CA	NWS/TLK/SPT
1160	WVNJ	Oakland, NJ	TLK	1580	WVZN	Columbia, PA	SS:REL
1170	WXRП	Hanceville, AL	GOS	1580	KBLA	Santa Monica, CA	UC
1190	WBSL	Bay Saint Louis, MS	UC	1580	WDAB	Travelers Rest, SC	SS:REL
1230	KSZN	Gresham, OR	SS:SPT	1590	WPWA	Chester, PA	SS:REL
1230	WMLR	Hohenwald, TN	TLK	1590	WKHZ	Ocean City, MD	UC
1230	WNEZ	Manchester, CT	UC:AC	1590	KRSX	Victorville, CA	SS:REL
1230	KLIC	Monroe, LA	TLK	1600	WZZW	Milton, WV	TLK
1230	WDWR	Pensacola, FL	REL	1600	KOHI	Saint Helens, OR	TLK
1250	WVKY	Nicholasville, KY	REL	1640	WTNI	Biloxi, MS	NWS/TLK/SPT
1250	WIPS	Ticonderoga, NY	NOS	1660	KXOL	Brigham City, UT	SS
1250	KNWH	Yucca Valley, CA	SPT	1690	KFSG	Roseville, CA	ETH
1260	KFFF	Boone, IA	TLK				
1260	KIMB	Kimball, NE	C&W				
1270	KAJO	Grants Pass, OR	TLK				
1270	WMLC	Monticello, MS	TLK				
1280	WOWZ	Appomattox, VA	REL				
1290	KJEF	Jennings, LA	C&W/Cajun				

Contributors

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

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

Bill Hale w_r_hale@sbcglobal.net

6124 Roaring Springs Drive

North Richland Hills, TX 76180-5552

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)

Station	City	DXer	DX Location	Miles	
WANA	AL	Anniston	Don Trelford	Runaway Bay, Jamaica	962
WANA	AL	Anniston	Ron Bailey	Shelby, NC	*264
WAJF	AL	Decatur	Neil Wolfish	Toronto, ON	745
WHBB	AL	Selma	Frank Merrill	Milan, MI	687
AFRN	AK	Campion	Esa Hänninen	Lemmenjoki, Finland	3209
AFRN	AK	Eielson AFB	Frank Merrill	Nenana, AK	#52
KBAS	AZ	Bullhead City	John Wilkins	Wheat Ridge, CO	613
KCUZ	AZ	Clifton	Phil Bytheway	Seattle, WA	1216
KYCA	AZ	Prescott	Phil Bytheway	Seattle, WA	1037
KAIR	AZ	Tucson	Phil Bytheway	Seattle, WA	1226
KWXT	AR	Dardanelle	Jim Boehm	San Antonio, TX	504
KXAR	AR	Hope	Stephen Ponder	Bossier City, LA	84
KDRS	AR	Paragould	Shawn Axelrod	Winnipeg, MB	1000
KOTN	AR	Pine Bluff	Steve Francis	Alcoa, TN	466
KARV	AR	Russellville	Steve Francis	Alcoa, TN	519
KWAC	CA	Bakersfield	Olle Alm	Abisko, Sweden	4947
KWAC	CA	Bakersfield	Richard E. Wood	Hilo, HI	#2444
KWAC	CA	Bakersfield	Nancy Johnson	Billings, MT	*905
KMET	CA	Banning	Tim Hall	The Sea Ranch, CA	493
KICO	CA	Calexico	Olle Alm	Abisko, Sweden	5080
KICO	CA	Calexico	Richard E. Wood	Hilo, HI	#2597
KICO	CA	Calexico	Art Blair	Folsom, CA	*521
KRKC	CA	King City	Frank Merrill	Nenana, AK	#2266
KRKC	CA	King City	Tim Hall	Chula Vista, CA	*339
KTOB	CA	Petaluma	Frank Merrill	Nenana, AK	#2107
KTOB	CA	Petaluma	Tim Hall	Fitz Hugh Sound, BC	*972
KBLF	CA	Red Bluff	Nancy Johnson	Billings, MT	792
KBKO	CA	Santa Barbara	Richard E. Wood	Hilo, HI	#2390
KDB	CA	Santa Barbara	Phil Bytheway	Seattle, WA	921
KOWL	CA	South Lake Tahoe	Esa Hänninen	Lemmenjoki, Finland	4791
KOWL	CA	South Lake Tahoe	Eric Floden	Burnaby, BC	*729
KSYC	CA	Yreka	Esa Hänninen	Lemmenjoki, Finland	4634
KSYC	CA	Yreka	Bill Harms	Spokane Valley, WA	*489
KBOL	CO	Boulder	Esa Hänninen	Lemmenjoki, Finland	4519
KBOL	CO	Boulder	Shawn Axelrod	Langley, BC	*775
KPKE	CO	Gunnison	Tim Hall	Teasdale, UT	247
KEDI	CO	Manitou Springs	Phil Bytheway	Seattle, WA	1062
KOLR	CO	Sterling	Bruce Reynolds	Warrensburg, MO	517
WGCH	CT	Greenwich	Joe Kureth	Uniontown, MD	207
WGCH	CT	Greenwich	Bill Harms	Elkridge, MD	(Tie) 207
WNLC	CT	New London	Andy Rugg	Pointe Claire, QC	294
WTOR	CT	Torrington	Andy Rugg	Pointe Claire, QC	253
WTRL	FL	Bradenton	Frank Merrill	Milan, MI	1013
WXVQ	FL	De Land	Karl Jeter	Stone Mountain, GA	375
WKEM	FL	Immokalee	Ernie Cooper	Provincetown, MA	1253
WMBM	FL	Miami Beach	UK DXpedition	Sheigra, Scotland	4186
WMBM	FL	Miami Beach	Marc DeLorenzo	Hyannis, MA	*1232
WCKC	FL	Milton	Steve Francis	Alcoa, TN	399
WEAG	FL	Starke	Don Trelford	Runaway Bay, Jamaica	851
WEAG	FL	Starke	Mike Hardester	Jacksonville, NC	*432
WTTB	FL	Vero Beach	Marc DeLorenzo	Hyannis MA	1125
WSIR	FL	Winter Haven	Barry McLarnon	Ottawa, ON	1244
WMOG	GA	Brunswick	Don Trelford	Runaway Bay, Jamaica	19
WMOG	GA	Brunswick	Russ Edmunds	Parsippany, NJ	*778
WCHM	GA	Clarkesville	Ron Bailey	Shelby, NC	119
WYYZ	GA	Jasper	Russ Johnson	Lexington, NC	255
WMLS	GA	Monroe	Jason Hustedt	Lexington, SC	144

WSFB	GA	Quitman	Russ Johnson	Lexington, NC	396
WSNT	GA	Sandersville	Ernie Cooper	Provincetown, MA	990
WSYL	GA	Sylvania	Steve Francis	Alcoa, TN	251
WRLD	GA	West Point	Don Trelford	Runaway Bay, JMC	1113
WRLD	GA	West Point	Russ Johnson	Lexington, NC	*347
KCID	ID	Caldwell	Esa Hänninen	Lemmenjoki, Finland	4435
KCID	ID	Caldwell	Shawn Axelrod	Winnipeg, MB	*1009
KKLB	ID	Chubbuck	Esa Hänninen	Lemmenjoki, Finland	4431
KKLB	ID	Chubbuck	John Wilkins	Wheat Ridge, CO	*440
KOFE	ID	St. Maries	Phil Bytheway	Seattle, WA	271
WKRO	IL	Cairo	Russ Edmunds	Glen Rock, NJ	851
WDAN	IL	Danville	Niel Wolfish	Winnipeg, MB	806
WDAN	IL	Danville	Shawn Axelrod	Winnipeg, 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	Niel Wolfish	Winnipeg, MB	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	Colorado Springs, CO	779
KXLQ	IA	Indianola	John Wilkins	Wheat Ridge, CO	615
KRIB	IA	Mason City	Esa Hänninen	Lemmenjoki, Finland	4110
KRIB	IA	Mason City	John Wilkins	Wheat Ridge, CO	*657
KKAN	KS	Phillipsburg	Olle Alm	Abisko, Sweden	4318
KKAN	KS	Phillipsburg	Shawn Axelrod	Winnipeg, 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
WFXV	KY	Middlesboro	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	Haverhill	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 Axelrod	Winnipeg, MB	*829
WTIQ	MI	Manistique	Barry McLarnon	Ottawa, ON	508
WMPX	MI	Midland	Niel Wolfish	Winnipeg, MB	742
WMPX	MI	Midland	Shawn Axelrod	Winnipeg, 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
WLOX	MS	Biloxi	Frank Merrill	Milan, MI	861
WCLD	MS	Cleveland	Charles Reh	Leamington, ON	724
WHOC	MS	Philadelphia	Jerry Starr	Youngstown, OH	731
WTUP	MS	Tupelo	Don Trelford	Runaway Bay, Jamaica	1302
WTUP	MS	Tupelo	Ron Bailey	Shelby, NC	*409
WRTM	MS	Vicksburg	Steve Francis	Alcoa, TN	462
KDMO	MO	Carthage	Frank Merrill	Milan, MI	662
KTTR	MO	Rolla	Nancy Johnson	Billings, MT	1016
KDRO	MO	Sedalia	Shawn Axelrod	Winnipeg, MB	782
KBOW	MT	Butte	John Johnson	Sheridan, WY	285
KDBM	MT	Dillon	Esa Hänninen	Lemmenjoki, Finland	4279
KDBM	MT	Dillon	Shawn Axelrod	Winnipeg, MB	*784
KXGF	MT	Great Falls	Shawn Axelrod	Winnipeg, MB	664
KLYN	MT	Laurel	Esa Hänninen	Lemmenjoki, Finland	4199
KBSR	MT	Laurel	Phil Bytheway	Seattle, WA	*658
KEZO	NE	Omaha	Esa Hänninen	Lemmenjoki, Finland	4282
KBON	NE	Omaha	John Johnson	Sheridan, WY	*608
WEMJ	NH	Laconia	Jerry Starr	Youngstown, OH	511
WLGW	NH	Lancaster	Andy Rugg	Montreal, QC	120
WUSS	NJ	Atlantic City	Steve Francis	Alcoa, TN	578

WGYM	NJ	Pleasantville	Barry McLarnon	Ottawa, ON	420
KRSN	NM	Los Alamos	Tim Hall	Chula Vista, CA	656
KRTN	NM	Raton	Tim Hall	Rancho Bernardo, CA	767
KOAW	NM	Ruidoso Downs	Tim Hall	Rancho Bernardo, CA	668
WCSS	NY	Amsterdam	Jeff Falconer	Clinton, ON	373
WBTA	NY	Batavia	Russ Edmunds	Little Silver, NJ	286
WKNY	NY	Kingston	Frank Merrill	Milan, MI	497
WICY	NY	Malone	Charles Reh	Leamington, ON	446
WDLC	NY	Port Jervis	Russ Johnson	Lexington, NC	488
WCDO	NY	Sidney	Bill Harms	Elkridge, MD	228
WOLF	NY	Syracuse	Charles Reh	Leamington, ON	333
WGMF	NY	Watkins Glen	Barry McLarnon	Ottawa, ON	215
WSSB	NC	Durham	Andy Rugg	Montreal, QC	715
WLOE	NC	Eden	Barry McLarnon	Ottawa, ON	647
WFLB	NC	Fayetteville	Marc DeLorenzo	Hyannis, MA	650
WIZS	NC	Henderson	Russ Johnson	Lexington, NC	109
WWNB	NC	New Bern	Barry McLarnon	Ottawa, ON	711
WRMT	NC	Rocky Mount	Andy Rugg	Montreal, QC	698
WSTP	NC	Salisbury	Barry McLarnon	Ottawa, ON	713
WSVM	NC	Valdese	Frank Merrill	Milan, MI	454
WWIL	NC	Wilmington	Barry McLarnon	Ottawa, ON	779
KNDC	ND	Hettinger	Olle Alm	Abisko, Sweden	3982
KNDC	ND	Hettinger	Art Blair	Folsom, CA	*1068
KOVC	ND	Valley City	John J. Rieger	South Milwaukee, WI	569
WBEX	OH	Chillicothe	Barry McLarnon	Ottawa, ON	556
WJMO	OH	Cleveland Heights	Ron Bailey	Shelby, NC	435
WOHI	OH	East Liverpool	Steve Francis	Alcoa, TN	382
WMOA	OH	Marietta	Barry McLarnon	Ottawa, ON	503
WMRN	OH	Marion	Niel Wolfish	Winnipeg, MB	925
WMRN	OH	Marion	Shawn Axelrod	Winnipeg, MB	(Tie) 925
KOKC	OK	Guthrie	Esa Hänninen	Lemmenjoki, Finland	4620
KOKC	OK	Guthrie	John Wilkins	Wheat Ridge, CO	*497
KBIX	OK	Muskogee	Niel Wolfish	Winnipeg, MB	1000
KBKR	OR	Baker	Esa Hänninen	Lemmenjoki, Finland	4374
KBKR	OR	Baker	MB DXpedition &	Valhalla Beach, MB	*1064
KRNR	OR	Roseburg	Esa Hänninen	Lemmenjoki, Finland	4541
KRNR	OR	Roseburg	Tim Hall	Lynn Canal, AK	#1177
KRNR	OR	Roseburg	Tim Hall	Lone Pine, CA	*530
KBZY	OR	Salem	Esa Hänninen	Lemmenjoki, Finland	4420
KBZY	OR	Salem	Shawn Axelrod	Winnipeg, MB	*1250
KBZY	OR	Salem	Tim Hall	Lynn Canal, AK	#1073
WESB	PA	Bradford	Esa Hänninen	Lemmenjoki, Finland	3894
WESB	PA	Bradford	Barry McLarnon	Ottawa, ON	*274
WAZL	PA	Hazleton	Steve Francis	Alcoa, TN	558
WJNA	PA	Johnstown	Steve Francis	Alcoa, TN	418
WLPA	PA	Lancaster	Ron Bailey	Shelby, NC	442
WBCB	PA	Levittown	Morris Sorensen	Kirkland Lake, ON	609
WMRF	PA	Lewistown	Niel Wolfish	Toronto, ON	228
WMGW	PA	Meadville	Esa Hänninen	Lemmenjoki, Finland	3945
WMGW	PA	Meadville	Andy Rugg	Nuns' Island, QC	*424
WNBT	PA	Wellsboro	Charles Reh	Leamington, ON	271
WVGB	SC	Beaufort	Barry McLarnon	Ottawa, ON	932
WGCD	SC	Chester	Frank Wheeler	Erie, PA	513
WMRB	SC	Greenville	Jeff Falconer	Clinton, ON	608
WSDC	SC	Hartsville	Russ Edmunds	Little Silver, NJ	515
KFCR	SD	Custer	John Wilkins	Wheat Ridge, CO	284
KORN	SD	Mitchell	Charles Reh	Leamington, ON	788
WOPI	TN	Bristol	Andy Rugg	Montreal, QC	760
WDXB	TN	Chattanooga	Carl Dabelstein	Lincoln, NE	737
WCSV	TN	Crossville	Charles Reh	Leamington, ON	440
WITA	TN	Knoxville	Jeff Falconer	Clinton, ON	545
WJJM	TN	Lewisburg	Ron Bailey	Shelby, NC	296
WDXL	TN	Lexington	Carl Dabelstein	Lincoln, NE	574
KNOW	TX	Austin	Frank Merrill	Milan, MI	1130
KIBL	TX	Beeville	Jim Boehm	San Antonio, TX	88
KBST	TX	Big Spring	John Johnson	Sheridan, WY	915
KQTY	TX	Borger	Shawn Axelrod	Winnipeg, MB	990
KNEL	TX	Brady	Bruce Winkelman	Tulsa, OK	391
KWMC	TX	Del Rio	Tim Hall	Lordsburg, NM	510
KSAM	TX	Huntsville	Jim Boehm	San Antonio, TX	192
KLNT	TX	Laredo	Tim Hall	Fort Stockton, TX	312
KZZN	TX	Littlefield	Shawn Axelrod	Winnipeg, MB	1120
KPLT	TX	Paris	Tim Hall	Houstron, TX	288

KDOK	TX	Tyler	Steve Francis	Alcoa, TN	690
KVWC	TX	Vernon	Jim Boehm	San Antonio, TX	326
KWUD	TX	Woodville	Tim Hall	Houston, TX	88
KJQN	UT	Ogden	Olle Alm	Abisko, Sweden	4449
KVOG	UT	Ogden	Nancy Johnson	Aberdeen, WA	*707
WKVT	VT	Brattleboro	Niel Wolfish	Burnt River, ON	331
WFAD	VT	Middlebury	Jeff Falconer	Clinton, ON	419
WIKE	VT	Newport	Charles Reh	Leamington, ON	580
WCVA	VA	Culpeper	Andy Rugg	Montreal, QC	535
WPAK	VA	Farmville	Dave Braun	Falls Church, VA	127
WVEC	VA	Hampton	UK DXPedition £	Sheigra, Scotland	3445
WVEC	VA	Hampton	Barry McLarnon	Ottawa, ON	*577
WAYB	VA	Waynesboro	Steve Francis	Alcoa, TN	323
KBRO	WA	Bremerton	Esa Hänninen	Lemmenjoki, Finland	4239
KBRO	WA	Bremerton	Bill Harms	Spokane Valley, WA	*251
KVAC	WA	Forks	Esa Hänninen	Lemmenjoki, Finland	4229
KVAC	WA	Forks	Tim Hall	Radium Hot Springs, BC	*419
KEYG	WA	Grand Coulee	Esa Hänninen	Lemmenjoki, Finland	4180
KEYG	WA	Grand Coulee	MB DXPedition	Valhalla Beach	*1021
KWOK	WA	Hoquiam	Richard E. Wood	Hilo, HI	#2582
KWOK	WA	Hoquiam	Tim Hall	Chester, CA	479
KLOG	WA	Kelso	Esa Hänninen	Lemmenjoki, Finland	4324
KLOG	WA	Kelso	Tim Hall	Lynn Canal, AK	#1003
KLOG	WA	Kelso	Mike Hardester	Modesto, CA	*594
KENE	WA	Toppenish	Esa Hänninen	Lemmenjoki, Finland	4294
KYNR	WA	Toppenish	Tim Hall	Juneau, AK	#1013
KYNR	WA	Toppenish	Tim Hall	US 6/50 near NV border, UT	*598
KTEL	WA	Walla Walla	Esa Hänninen	Lemmenjoki, Finland	4295
KTEL	WA	Walla Walla	Tim Hall	Jasper, AB	*473
WXIT	WV	Charleston	Russ Edmunds	Kinnelon, NJ	426
WTCS	WV	Fairmont	Ron Bailey	Shelby, NC	304
WLOH	WV	Princeton	Frank Merrill	Milan, MI	353
WSGB	WV	Sutton	Ron Bailey	Shelby, NC	242
WGEZ	WI	Beloit	Russ Edmunds	Blue Bell, PA	732
WLFN	WI	La Crosse	Barry McLarnon	Ottawa, ON	767
WIGM	WI	Medford	Steve Francis	Alcoa, TN	728
WOSH	WI	Oshkosh	Esa Hänninen	Lemmenjoki, Finland	3968
WYTL	WI	Oshkosh	Steve Francis	Alcoa, TN	*619
KIML	WY	Gillette	Gene Allen	Vallejo, CA	985
KUGR	WY	Green River	Olle Alm	Abisko, Sweden	4390
KUGR	WY	Green River	Shawn Axelrod	Winnipeg, MB	*817
KOJO	WY	Laramie	Phil Bytheway	Seattle, WA	935
KRTR	WY	Thermopolis	Bill Harms	Spokane Valley, WA	520
KGOS	WY	Torrington	Shawn Axelrod	Winnipeg, MB	625
WMDD	PR	Fajardo	Hank Holbrook	Chevy Chase, MD	1600
CJPR	AB	Blairmore	Esa Hänninen	Lemmenjoki, Finland	4053
CJPR	AB	Blairmore	Shawn Axelrod	Winnipeg, MB	*795
CBPH	AB	Banff	Tim Hall	Banff, AB	4
CBXY	AB	Falher	Esa Hänninen	Lemmenjoki, Finland	3631
CFWB	BC	Campbell River	Esa Hänninen	Lemmenjoki, Finland	4102
CFWB	BC	Campbell River	Shawn Axelrod	Cardinal Divide, AB	*388
CKGO	BC	Hope	Nancy Johnson	Aberdeen, WA	199
CKOO1	BC	Oliver	Nancy Johnson	Aberdeen, WA	250
CHPG	BC	Prince George	Phil Bytheway	Seattle, WA	438
CKMV	NB	Grand Sault	LEM96	Lemmonjoki, Finland	3716
CKMV	NB	Grand Sault	Christian DeHaes	Chicoutimi, QC	*1199
CBDQ	NF	Labrador City	Esa Hänninen	Lemmenjoki, Finland	2973
CBDQ	NF	Labrador City	LEM96	Lemmonjoki, Finland	(Tie) 2973
CBDQ	NF	Labrador City	Jean Burnell	St. John's, NS	*725
CBDJ	NT	Hay River	Esa Hänninen	Lemmenjoki, Finland	3281
CKEN	NS	Kentville	UK DXPedition £	Sheigra, Scotland	2591
CKEN	NS	Kentville	Russ Edmunds	Little Silver, NJ	*601
CHVR2	ON	Arnprior	Niel Wolfish	Coe Hill, ON	82
CHYM	ON	Kitchener	John Wilkins	West Des Moines, IA	691
CFPS	ON	Port Elgin	Shawn Axelrod	Winnipeg, MB	825
CKLR	QC	L'Annonciation	Charles Reh	Leamington, ON	490
CKBM	QC	Montmagny	Joe Kureth	Uniontown, MD	606
CJMC	QC	Ste-Anne-des-Monts	Esa Hänninen	Espoo, Finland	3810
CJMC	QC	Ste-Anne-des-Monts	Joe Kureth	Uniontown, MD	*839
CJSN	SA	Shaunavon	Esa Hänninen	Lemmenjoki, Finland	3930
CJSN	SA	Shaunavon	Phil Bytheway	Seattle, WA	*658
XERO	AG	Aguascalientes	Jim Boehm	San Antonio, TX	578
XESS	BN	Ensenada	Mike Sanburn	Bellflower, CA	165

XECJC	CH	Ciudad Juarez	Phil Bytheway	Seattle, WA	1384
XEGT	MC	Zamora	Tim Hall	10 mi W of Mazatlan, Sin	361
XESK	NA	Ciudad Ruiz	Pete Taylor	Cabo San Lucas, BCS	316
XXEAQ	SO	Agua Prieta	Tim Hall	Willcox, AZ	69
XEDR	SO	Guaymas	Tim Hall	Poway, CA	503
XEMS	TA	Matamoros	Esa Hänninen	Lemmenjoki, Finland	5321
XEMS	TA	Matamoros	Pete Taylor	Cabo San Lucas, BCS	*803
ZYK769	BR	Penapolis, SP	NF DXPedition	Cappahayden, NF	4728
ZYH246	BR	Penado, AL	NF DXPedition	Cappahayden, NF	4082
HJZB	CO	Tulua	UK DXPedition £	Sheigra, Scotland	5298
CMDH	CU	Mayari	Don Trelford	Runaway Bay, Jamaica	185
YVRP	VE	Maracaibo	UK DXPedition £	Sheigra, Scotland	4747

- UK DXPedition £ = [Steve Whitt, Mark Hattam, Clive Rooms]
- UK DXPedition ££ = [Mark Hattam, Clive Rooms, Dave Kenny and Martin Hall]
- NF DXPedition = [Jean Burrell, David Clark, Mark Connelly, Bruce Conti, Neil Kazaross, Jim Renfrew]
- LEM96 = [Mika Makelainen and Jorma Mantyla]

1490 TIS DX ACHIEVEMENTS

KOJ738 UT Capitol Reef NP Tim Hall 5 miles from park 5

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 NRCMusings@aol.com
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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 millawatts, 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.

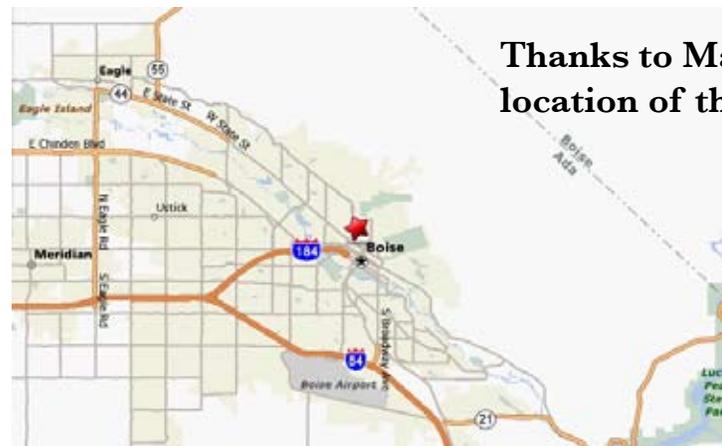
Location: Rodeway Inn, 1115 N. Curtis Road, Boise, ID 83706 Call: (208) 376-2700

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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