

DXN News

• Serving DX'ers since 1933 •

Volume 75, No. 9 • November 26, 2007 • (ISSN 0737-1659)



Inside ...

2 ...AM Switch

3 ...DDXD

9 ...IDXN

12 ...NRC Contest

14 ...Broadcast Test Report

15 ...Tower Site Calendar



Station Test Calendar

WCXH	ME	780	Nov. 24	0400-0500
KLAA	CA	830	Dec. 15	0400-0500
KQMS	CA	1400	Dec. 16	0300-0400

From the Publisher ... The hot DX so far seems to come from across the Atlantic Ocean, penetrating close to the Heartland in some cases. And good news for DX'ers ... a few more stations are turning off their IBOC generators.

Waiting to buy a copy of the fabled tower calendar created by Scott Fybush? See page 15 for details!

Welcome to these new members ... James C. Cramer, Kennett Square, PA; Philip Rafuse, Stratford, PEI Canada; Richard M. Menke, Rochester, NY; Eric Hopkins, Ayer, MA; John Connor, Nepean, ON Canada; Mike Shirer, Green Bay, WI; Wheeler Conover, Ph.D., Cumberland, KY (rejoins); Sean Welsh, Orangeville, ON Canada; W. C. Cornwall, Woodbury, MN; Larry Marshall, San Diego, CA; Gary DeBock, Puyallup, WA; Tim Wood, Vancouver, BC Canada; Michael Coen, Madison, WI; Gary Gardner, Hillsville, VA; Neil Bell, Clayton, CA; David Zientara, Franklin Lakes, NJ; Marshall Seavey, Walnut Creek, CA. FYI subscriptions to DXN hover just above the 500 mark and to e-DXN around 150, with a fair number of NRC members subscribing to both.

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;

a "DX Targets" editor; several editors to take over languished columns, especially "DX'er's Notebook"; finally, a DXN publisher, by June 2008 (see p. 3 for more info on the publisher's job).

DXN Publishing Schedule, Volume 75

10.	Nov. 23	Dec. 3	21.	Feb. 15	Feb. 25
11.	Nov. 30	Dec. 10	22.	Feb. 22	Mar. 3
12.	Dec. 7	Dec. 17	23.	Feb. 29	Mar. 10
13.	Dec. 14	Dec. 24	24.	Mar. 7	Mar. 17
14.	Dec. 28	Jan. 7	25.	Mar. 21	Mar. 31
15.	Jan. 4	Jan. 14	26.	Apr. 4	Apr. 14
16.	Jan. 11	Jan. 21	27.	May 2	May 12
17.	Jan. 18	Jan. 28	28.	June 6	June 16
18.	Jan. 25	Feb. 4	29.	July 11	July 21
19.	Feb. 1	Feb. 11	30.	Aug. 8	Aug. 18
20.	Feb. 8	Feb. 18			

DX Time Machine

From the pages of DX News

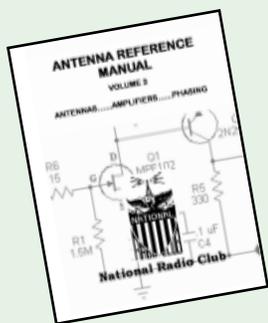
50 years ago ... from the November 30, 1957 DXN: A number of members reported receiving nice verie letters in English from XERC-790, Radio Éxitos, Mexico City. Stan Morss, Bradford, MA, reported that XERC was a sister to XEQR-1030 and used the same stationery.

25 years ago ... from the December 6, 1982 DXN: Carl Dabelstein, DX'ing in Fairbanks, AK reported extremely poor reception on his TRF: only the three locals plus KJNP in North Pole during early October, plus KFQD-750 Anchorage while driving in a higher location near the university complex.

10 years ago: ... from the December 1, 1997 DXN: Jim Weber, Lancaster, PA reported a problem with static on the radio in his new '98 Ford Contour, which was alleviated by installation of static collectors in the rear of the car. He reported, though, that he could hear some static, especially below 700 kHz but could still hear enough to DX on higher frequencies.

Antenna Reference Manual, Volume 3

A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in *DX News* between 1999 and 2004. 8 1/2" X 11" bound book format. NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. 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>	
1240	WROU	VA Petersburg	WTPS	KGIL 1260 AM
1480	WYMR	AL Bridgeport	WGNQ	

CPs ON THE AIR

1310 WHEP AL Foley - CP for U1 2500/43 is on the air, adding night operation.

ACTIONS

1120 WXJO GA Douglasville - CP granted to change City-of-License (from Gordon) with D1 1000/0.
1240 WLSC SC Loris - Coordinate correction to N34-02-05 W78-52-58.
1400 WINC VA Winchester - Coordinate correction to N39-11-17 W78-09-06.9.
1490 WTUP MS Tupelo - Coordinate correction to N34-15-18 W88-41-23.

APPLICATIONS

1250 KBSZ AZ Wickenburg - Applies to change City-of-License to Apache Junction and move to 1260 with U1 320/50.

APPLICATIONS FOR RECONSIDERATION

1490 KGBA CA Calexico - Application to move to Heber with U1 500/500.

LICENSE CANCELLATIONS/CALL LETTERS DELETED

1390 WRIV NY Riverhead (may be a 'red light' cancellation)

APPLICATIONS FOR NEW STATIONS

880 NEW AL Montevallo - Applies for U7 1500/250 CH 1500.
1210 NEW IN Osceola - Applies for U4 1900/215.
1230 NEW WV Prosperity - Applies for U1 1000/1000.
1520 NEW WA Snohomish - Applies for U7 20000/50000 CH 50000.

HEAR AND THAR

Returning to the airwaves: WDSK-1410 Cleveland, Mississippi; WMBH-1560 Joplin, Missouri (but on a temporary basis); and KDJQ-890 Meridian, Idaho with oldies.

Thanks to **Bill Dvorak**, and **Wayne Heinen**. If you hear of any technical changes of AM stations in your area . . . send them in for everyone to see. Format changes? They go to Wayne.

G R A U E Y A R R D DX UPDATE

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

+ record held by a DXer in USA/Canada where a Canadian/USA record exceeds that mileage

1450 kHz:

				<u>Miles</u>
WENJ	NJ	Atlantic City	Jeff Falconer	Clinton, ON + 470
WKIP	NY	Poughkeepsie	Jeff Falconer	Clinton, ON 411
WHNK	WV	Parkersburg	Jeff Falconer	Clinton, ON + 299
CHOU	QC	Montreal	Jeff Falconer	Clinton, ON * 406

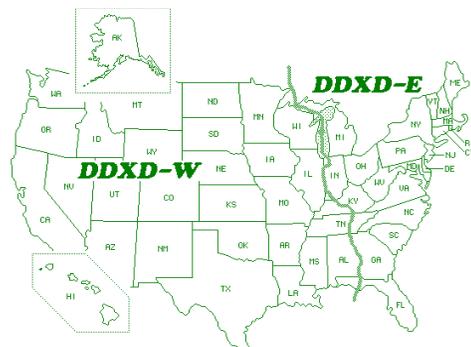
The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$4.00 (non-members, \$5.00) from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

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

- ▲ **John Wilkins** of Wheat Ridge CO has kept us updated on the Denver/Boulder market's IBOC situation for a long time. This week John has some good news and some bad news about the situation there. The bad news first: KMXA 1090 has started up their adjacent channel hash-maker, the 14th market AM to do so (currently the station is running it daytime only). Now for the good news: on or around 11/9 John noted that three locals, KHOW 630, KKZN 760 and KLDC 1220, had their IBOC turned off. John reports that on 11/15 KKZN turned its IBOC back on (but not before he logged a couple of stations on 770, including a needed call change-- see "Regular Loggings" below). As was true before its IBOC downtime, KKZN is running it daytime only. As of the morning of 11/16, John reports, the other two remain IBOC-less; whether for good (or if not for how long) is anyone's guess.
- ▲ Besides John's contribution, there are several other interesting items in the "Station News" section and more news on the 1181 "mystery signal" in the "TIS, HAR, etc." section of this week's column. This is a good opportunity to remind all readers that you don't have to send in loggings to contribute. If you have station news, please send it in. Such items strengthen this column, and make it more timely and interesting. Hope to hear from you! **73 Bill**

Reporters

- BF-IL** Barry Finkel, Chicago. Station news.
- BW-OK** Bruce Winkelman AA5CO, Tulsa. R8, Quantum Phaser, two 50-foot wires.
- DP-HI** Dale Park, Honolulu. Station news.
- DS-CA** Dan Sheedy, Encinitas. Station news.
- DS-WI** Doug Smith, DXing in Menominee Falls. YB400 barefoot.
- GH-IL** Greg Harris, Park Forest. Icom R75 / Quantum Loop.
- JJR-WI** John J. Rieger, South Milwaukee. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp.
- JRT-MO** John Tudenham, Joplin. Station news.
- JT-AZ** John Tucker KG7RS, Mesa. Drake R8B, 4' varactor-tuned box loop, 10/50/10' EWE pointing North, DX Engineering NCC-1 Phaser.
- JT-AZ2** John Tucker KG7RS, RV DXing from near Showlow. Eton E1, C Crane Twin Coil Ferrite Loop.
- JW-CO** John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop.
- 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.
- WW-MO** Woz Wozniak, Saint Louis. Grundig Satellit 800 Millennium, Quantum QX Loop v2.0 Plus+.
- Ed.-WI** Your editor, Madison. Drake R8B, Quantum QX Pro loop.

Station News

- 820 WAIT IL Willow Springs and**
- 850 WCPT IL Crystal Lake.** Per the radio station and its web site wcpt850.com, on Monday 11/26 WCPT will be moving from 850 to 820, and WAIT will be making the reverse move. This is being done so that WCPT (Air America Radio) will have a stronger signal. **(BF-IL)** Per *Chicago Tribune* and *Chicago Sun-Times*, owner Newsweb will switch its stations' frequencies 11/26, with WCPT and its liberal talk moving to 820 and WAIT going to 850. This will double WCPT's power to 5 kW and extend its reach to Milwaukee and Kankakee. It will be the second time the WAIT callsign will be on 850. Also, Relevant Radio's contract to lease WAIT for Catholic programming ends 11/25. **(DP-HI)** (With Relevant

- Radio gone, *Chicago Sun Times* media columnist Robert Feder reported on 11/9 that WAIT 850's new format will be brokered programming. **Ed.-WI)**
- 970 KHTY CA **Bakersfield.** Noted in amlogbook.com as changing format to SS newstalk. Heard here with non-ID as "Doble-U Radio, Bakersfield, California" (perhaps a call change is coming?) during a call-in program sounding a lot like the "saludos" and "mensajes" programs that used to be on some South American shortwave stations. **(DS-CA)** (No call change as of this column's deadline. **Ed.-WI)**
- 1230 KKEE OR **Astoria.** Adds Stephanie Miller and Randi Rhodes per their shows 11/1; format change from sports? **(DP-HI)** (Yes. According to the station's website <http://www.kkee1230.com>, the station's new slogan is "The Talk Alternative" and the lineup is very much liberal talk. Besides Miller and Rhodes, the station carries Ed Schultz, Thom Hartmann and Alan Colmes. **Ed.-WI)**
- 1260 KGIL CA **Beverly Hills. 10/10 1915-2000.** Noted in amlogbook.com as having changed to these calls, ex-KMZT. Heard here with a new format, ex-classics "K-Mozart." They are now newstalk weekdays, "LA's News-Talk Radio," and standards weekends. Sunday afternoon/early evening programming on 11/11 was standards, with slogans like "This is Southern California's home for the Great American Songbook, 1260-AM KGIL" and "The songs you love are right here on KGIL." (KGIL were the calls of the station when I started MW DXing in the early '60s. Back then the CoL was San Fernando, not Beverly Hills.) **(DS-CA)** Per *Los Angeles Times* and *Inland Valley Daily Bulletin*, KMZT dropped its callsign and classical format 10/29 and brought back its old call letters and not one but two previous formats, newstalk and adult standards. The station features longtime talker Michael Jackson plus "Larry King Live," "Wall Street Journal This Morning," Neil Boortz, Dr. Joy Browne, and news from the AP and Metro networks. Adult standards are aired weeknights at 2200-0900 and weekends. **(DP-HI)**
- 1500 KUMU HI **Honolulu. 10/27.** Noted airing Sporting News Radio's "Sporting Newsflash" at ToH instead of CNN Radio news. Found out later CNN news has been cut back to daytime hours weekdays only. The only other stations in Hawaii with CNN are KAHU1060 (on tape delay, no less) and KHNR 650 (Headline News used as filler). **(DP-HI)**
- 1560 WMBH MO **Joplin.** Silent station noted back on the air again (see DDXD-W #75-6 **Ed.-WI)**, but not on full schedule. **(JRT-MO)**

DX Tests

- 940 WFAW+ WI **Fort Atkinson. 11/12 0100-0400.** DX test heard on recording with CW ID around 0101:40 into sweep tones. Sweep tones also heard at 0125, but nothing heard on later recordings. QRM from KPSZ IA and CJGX SK. Thanks to all who arranged and conducted the test! **(BW-OK)**
- 940 WFAW+ WI **Fort Atkinson. 11/12 0100-0400.** Heard, but surprisingly poorly given my location only maybe 35 miles from Fort Atkinson. CINW Montreal was by far the dominant signal (with Rollye James/Coast to Coast) with CJGX Yorkton fair when CINW was looped. Heard two sets of sweep tones at 0101 and 0105. May have heard some rather fast Morse around 0110, then another set of sweep tones at 0117. To be honest I've heard WFAW better back in Nashville! **(DS-WI)**
- 940 WFAW+ WI **Fort Atkinson. 11/12 0100-0400.** The overall quality of the reception of the AM 940 WFAW DX Test was unfortunately poor. Due to the very weak signal quality, I was unable to observe any voice identifications or the "Christmas Music" as indicated through radio club web sites. I was able to copy many Morse code identifications and sweep tones. Man-made interference (QRM) was also rated as poor and was caused by the following stations: WCND Shelbyville KY; KPSZ Des Moines IA; WMIX Mount Vernon IL; KIXZ Amarillo TX and an unidentified station with Spanish/Mexican format. It is this SS station that I believe produced the "Electronic Bird/Electronic Chirp" tones that were noted by me at the time of 0123 ELT. Many thanks to **Ernie Swanson** of WFAW and DX Test Coordinator **Jim Pogue** for a job well done. **New (WW-MO)**
- 940 WFAW- WI **Fort Atkinson. 11/12.** Not heard. Stations heard were XEYJ, KIXZ, CJGX and

KPRZ. (WH-CO)

Regular DX Loggings (times in ELT)

- 540 **CBK** **SK** **Regina. 11/8 2255.** CBC Radio One program commentary on Cervantes' Don Quixote. ToH ID "You're listening to CBC Radio One. It's (?? time) across the province" into CBC news. Excellent signal with XEHS Los Mochis, Sinaloa phased and local KFYI 550's IBOC nulled. A new one that has gone undetected until now, but finally heard thanks to the wonders of phased antennas and persistent digging! **(JT-AZ)**
- 550 **KLLV** **CO** **Breen. 11/8 2330.** "Radio for the Highlands, this is K-Love KLLV Breen" into Christian talk program. Reportedly daytimer only. Good signal with local KFYI phased completely out. New CO. **(JT-AZ)**
- 560 **KLZ** **CO** **Denver. 11/10 2312.** "From the Country to the Prairie, 560 KLZ Denver" into Christian Music. Good signal and new CO. **(JT-AZ2)**
- 600 **KCOL** **CO** **Wellington. 11/10 2303.** "600 KCOL" ID at ToH, Fox News, local weather and into Coast to Coast AM. Fair signal in the clear after some phaser adjustment. New CO. **(JT-AZ2)**
- 710 **KNUS** **CO** **Denver. 11/4 0155.** "The townhall.com Weekend Journal on NewsTalk 710 KNUS." Strong with co-channel local KMIA nulled. New CO. **(JT-AZ)**
- 770 **KATL** **MT** **Miles City. 11/10 1758.** AC music; legal ID at 1559:50 "...county, district, high school sports, and the music of the '80s, '90s and now-- KATL Miles City" and into ABC news. Good signal topping KKOB. **(JW-CO)**
- 770 **KTTH** **WA** **Seattle. 11/13 0849.** "...on 770 KTTH..." was all I could make out but it's enough to count it as a needed call change, ex-KNWX here. Rough, mixing with KKOB and CHQR. **(JW-CO)**
- 780 **KAZM** **AZ** **Sedona. 11/12 0814.** Weather for the Verde Valley and northern Arizona; program note for Monday Night Football; a song by the Hollies followed at 0816. Fair signal over KKOH. **(JW-CO)**
- 800 **WSHO** **LA** **New Orleans. 11/6 1835.** Poor in null of others. "WSHO Sonshine 800." Religious. **(JJR-WI)**
- 850 **WWJC** **MN** **Duluth. 11/6 1832.** Poor in KOA null. Calls. **(JJR-WI)**
- 930 **KIUP** **CO** **Durango. 11/9 0942.** "Sports Talk for the Four Corners, 930 KIUP" into ESPN program "Mike and Mike in the Morning." Strong signal and new CO. **(JT-AZ)**
- 940 **KIXZ** **TX** **Amarillo. 11/12 0330.** "NewsRadio 940 KIXZ" to Fox News Update. **(WH-CO)**
- 1070 **WINA** **VA** **Charlottesville. 11/11 0627.** Poor under others. Calls. **(JJR-WI)**
- 1190 **KVSV** **KS** **Beloit. 11/7 0719.** Poor in WOWO null. Calls, time check. **(JJR-WI)**
- 1220 **KHTS** **CA** **Canyon Country. 11/10 2331.** Brief "1220 KHTS," local Lexus automobile dealer commercial, spot for "Repertory East Playhouse in the heart of Old Town Newhouse," into L.A. Kings Hockey. New CA. **(JT-AZ2)**
- 1240 **KBIZ** **IA** **Ottumwa. 11/6 0715.** Very poor. Calls through mess. **(JJR-WI)**
- 1270 **WCGC** **NC** **Belmont. 11/9 2003.** High school football, South Point Red Raiders vs. Kings Mountain Mountaineers, with South Point leading 21-7 early in the second quarter. Call letter ID followed at 2004 by an ad for an agent of the Allen Tate real estate firm. Fair to good reception at 700 miles, especially at 500-watt night power (daytime power is 10 kw). **(Ed.-WI)**
- 1270 **KJUG** **CA** **Tulare. 11/10 2338.** Shenandoah song "If I had Two Dozen Roses"; "This is Classic Hit Country, AM 1270 KJUG." Good signal but deep fades. **(JT-AZ2)**
- 1300 **WFRX** **IL** **West Frankfort. 11/7 0535.** Poor but steady in WOOD null. Sat through four songs to finally hear calls. 60watts. **(JJR-WI)**
- 1300 **KKML** **CO** **Colorado Springs. 11/10 2358.** "KKML Colorado Springs, ESPN, the Sports Animal" at ToH. Strong signal and new CO. **(JT-AZ2)**
- 1310 **KOKX** **IA** **Keokuk. 11/6 1818.** Poor in WIBA null. Radio Iowa news, ads, local news, calls at 1823. **(JJR-WI)**
- 1310 **WTTL** **KY** **Madisonville. 11/10 1715.** "WTTL Madisonville (missed) Radio..." by a male announcer. Weak... much WCCW QRM. New. **(GH-IL)**
- 1330 **KOVE** **WY** **Lander. 11/11 0027.** Mark Chesnutt "Keep on Rollin' with the Flow"; "KOVE Country 1330." Decent steady signal. Wow! WY #3! **(JT-AZ2)**
- 1370 **KSUM** **MN** **Fairmont. 11/14 1846.** C&W song; ID at 1847 "...you're listening to Fairmont's

- 1370 KSOP UT 1370 KSUM," followed by more music; another call letter ID followed that song. Fair in the mix for a few minutes before disappearing. (JW-CO)
South Salt Lake. 11/14 1852. C&W music, "Gold Country" slogans; program note for KSL-5 Eyewitness News; ads; back to music at 1855; legal ID at 1901:20 "Gold Country AM 1370 KSOP South Salt Lake. Another hour of Utah's best Classic Country." Good peaks but typical up-and-down sunset propagation. (JW-CO)
- 1380 KTKZ CA **Sacramento. 11/2 2300.** Dual KTKZ AM and FM ID to network news. (WH-CO)
- 1380 KXCA OK **Lawton. 11/3 0203.** "KXCA is the Ticket AM 1380 KXCA Lawton" to ESPN programming. (WH-CO)
- 1410 KNTX TX **Bowie. 11/1 0704.** "The exclusive KNTX 1410 weather for Bowie and vicinity...." (WH-CO)
- 1410 KGSO KS **Wichita. 11/1 0859.** Out of ESPN promos. "Wichita's sports station, SportsRadio 1410 KGSO Wichita, a Steckline Communications station" to more ESPN. (WH-CO)
- 1450 KRZY NM **Albuquerque. 10/26 0200.** Out of mellow SS Music. "KRZY Albuquerque" in EE, "1450 AM" in SS to more music. Haven't heard this one in years. ID taped for the collection. (WH-CO)
- 1450 KEYY UT **Provo. 10/27 2359.** "KEYY AM 1450 Provo, Utah" to local weather. (WH-CO)
- 1490 KBUR IA **Burlington. 11/1 2205.** Out of ABC news. "1490 KBUR weather" popped in briefly. (WH-CO)
- 1490 KGOS WY **Torrington. 11/1 2300.** "KGOS AM, KERM FM Torrington, Wyoming" to ABC news. (WH-CO)
- 1490 KOMJ NE **Omaha. 11/2 0500.** Ending big band music. Brief KOMJ call in the mud. Taped needed call change. (WH-CO)
- 1490 KKAN KS **Phillipsburg. 11/2 0900.** Ending auto dealer spot. "This is KKAN AM 1490 Phillipsburg" to ABC news. (WH-CO)
- 1550 WIRV KY **Irvine. 11/11 0651.** Poor under others with "Tri Cities Oldies Network" and three sets of calls into ad. (JJR-WI)

TIS, HAR, Etc.

- 1181 UNID Shortly after we put this column to bed last week, **Glenn Hauser** answered his own question he posed in #75-8 as to whether the "Mystery Signal" on 1181 was off air. Several DXers are hearing it again, including **Dan Sheedy**, **Mike Westfall** and Glenn. (Ed.-WI)

DDXD-East

REPORTERS

- BC-NH **Bruce Conti, Nashua** – SDR IQ, WR-CMC-30, MWDX-5, 50 x 75-ft SuperLoop antennas east with remote variable termination and south 1150-Ω terminated.
- CADX-MA **Chris Black N1CP, Mark Connelly WA1ION, Bruce Conti; Cape Area DXers GTG, South Yarmouth** - RFSpace SDR IQ, WiNRADiO 313e, Flag and SuperLoop antennas. View loggings and pictures from this DXpedition at <http://www.naswa.net/badx/cadx2007.htm>
- 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
- DL-MD **Dave Larrabee, Columbia** - RF Space SDR-14, Quantum Phaser with a pair of DX Engineering active verticals spaced at 200 feet. IBOC: Radio-sophy HD100 on a 4 foot indoor loop.
- DS-PA **Dave Schmidt, New Freedom** - Superadio II, R390a, phased short longwires
- IEN-GA **Ira Elbert New, III, Watkinsville** – AIWA CSD-FD89
- NW-BR **Niel Wolfish, Burnt River, ON** – AOR 7030 and longwires.
- MKB-ON **Mike Brooker, Toronto** – Grundig YB-400PE, Panasonic RF-2200

DX TEST

- 940 WFAW WI **Fort Atkinson** – 11/12 0100 – not heard under CINW's Coast to Coast AM. Only some C&W noted, most likely CJGX Yorkton, SK. (MKB-ON)

+++ 11/12 0109 – Sweep tones heard a few times under CINW-Montreal, WGRP-Greenville and what I assume was CJGX (with C&W music). Poor signal. (NW-BR)

UNID

860 11/14 1724 – C&W songs; CST TC; W call spot at BoH – WAMI Opp, AL? Fair under CJBC till lost in the mess at 1735. (HF-MI)

LOGGINGS

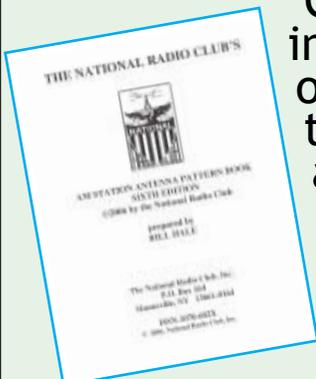
- 560 WFRB MD **Frostburg** – 11/11 1702 – Steelers football. “You’re listening to the Pittsburgh Steelers on AM-1450 and AM-560”. (NW-BR)
- WEBC MN **Duluth** – 11/10 2115 – “WEBC, the Fan 5-60” with UW-Superior Saints vs. Augsburg hockey. (NW-BR)
- 570 WAAX AL **Gadsden** – 11/10 2220 – Up briefly w/good signal. “Your home for the Crimson Tide, WAAX”. Mixing w/WKBN & WNAX among others. New. (HJH-PA)
- 580 WKTY WI **La Crosse** – 11/8 2305 – Ad for local radio (as opposed to pay satellite radio). Ending ABC News and ID. Fair with WCHS. (HJH-PA)
- 670 WIEZ PA **Lewistown** – 11/10 1838 – Lady Nittany Lions basketball vs. Charlotte. Mixing with WSCR. (NW-BR)
- 770 WYRV VA **Cedar Bluff** – 11/10 1755 – Over WABC with Christian music. Sign off announcement at 1800. (NW-BR)
- 790 WKRD KY **Louisville** – 11/10 2100 – Strong at times w/deep prolonged fades. ID as “The Cards Radio” and call ID. FM ID as “101.7 Louisville, Shelbyville”. CNN News at 2105. (HJH-PA)
- +++ 11/10 2142 – On top of frequency with Fox Sports Radio and ID as “Cards radio WKRD, 790 and 101.7”. (NW-BR) “Cards” are the University of Louisville Cardinals, not St. Louis or Arizona. Mike.
- WBLO NC **Thomasville** – 11/6 1903 – ID as “790 The Ball”. Had ad for Archdale Drug at this time. Very strong w/moderate fading. I listened for 45 minutes and did not hear call letters, even at the top of the hour. Cuban interference. (HJH-PA)
- 870 WINU IL **Shelbyville** – 11/11 1939 – several gospel tunes back-to-back. ID at 1950, mixing with WWL. (NW-BR)
- WPWT TN **Colonial Heights** – 11/14 1714 - ID as “Power Talk for the Tri-Cities WPWT”. On top for ID & gone, giving way to WWL. Need USB to avoid 860 IBOC. Not new but rare visitor. (HF-MI)
- 880 WRFD OH **Columbus-Worthington** – 11/12 1540 – “The Word, eight eighty WRFD” with WCBS nulled. (DL-MD)
- 930 WLBL WI **Auburndale** – 11/14 1658 - Up suddenly out of the mix for few minutes! WI Public Radio spot; local weather, “Ideas 9-30 WLBL Auburndale-Stevens Point”, then NPR News. Back in the muck at 1703. No IBOC in LSB. WI #53. (HF-MI)
- 940 WGRP PA **Greenville** – 11/11 0044 – Under CINW-Montreal: “your home for Pirates baseball, Sporting news radio, 1470 and 940”. (NW-BR)
- 950 CKNB NB **Campbellton** - 11/15 2200 - “95 CKNB” ID and rock music; over/under “The Mohawk Valley’s Big Talker” WIBX and R. *Reloj* Cuba. (BC-NH)
- 960 WHAK MI **Rogers City** – 11/10 2000 – Fair to weak signal all evening with WFIR nulled. Full ID at this time, “100.7 Oscoda, 960 Rogers City and 94.1 Alpena. ID as “Thunder Country” and also “Hot Country” which may have been the slogan for the C&W feed. (HJH-PA)
- WHYL PA **Carlisle** – 11/14 1625 - Local ads & call ID spots; heard oldies, but can’t be sure it was them. PA #52. Poor w/peaks in mix, including Thunder Country WHAK. No IBOC in LSB until 1646, when suddenly got strong IBOC from both sides. (HF-MI)
- CFAC AB **Calgary** – 11/11 0037 – bits of Oilers vs. Flames game could be heard in CFFX/WFIR mess. (NW-BR)
- WTCH WI **Shawano** – 11/11 0019 – local spots caught underneath CFFX/WFIR. (NW-BR)
- 1010 WIOI OH **New Boston** – 11/11 0055 – nostalgia music. ID: “you’re on 10-10 AM, WIOI New Boston” into USA Radio News; fair under CFRB. (NW-BR)
- 1030 WBZ MA **Boston** – 11/1 2030 – Decoded WBZ’s IBOC data stream several times for

brief periods via skywave over a half-hour period. The IBOC sidebands were just above the noise floor as observed on a SDR-14. Minimal frequency selective multipath was evident in the form of very long slow fades. Except for WWWP at 1500 kHz, a local DC clear channel, I have not successfully decoded any other medium wave IBOC stations even though there are several stations with strong day time IBOC sidebands. **(DL-MD)**

- 1060 KRCN CO **Longmont** – 11/11 1958 – Under KYW and the Mexican with “Radio Colorado Network” IDs and promos. Into “Sunday Drive” program at 2000. **(NW-BR)**
- 1100 WTWN VT **Wells River** - 11/10 1600 - Under WHLI; “...on WTWN Wells River, St. Johnsbury,” and s/off with national anthem. **(CADX-MA)**
- 1140 CBI NS **Sydney** - 11/10 1600 - Excellent; “This is the CBC news for the Maritimes.” **(CADX-MA)**
- 1160 WSKW ME **Skowhegan** - 11/10 1600 - Excellent; “ESPN Sports Center, every 20 minutes, AM 1160 The Score, WSKW Skowhegan, Waterville.” **(CADX-MA)**
- 1200 KFNW ND **West Fargo** – 11/13 1745 - Religious discussion; caught call ID spot 1800; peaks u/News-Talk 1200 WCHB. IBOC from both sides (WOWO/WPHT) came in waves from barely noticeable to blanking everything out. **(HF-MI)**
- 1220 WKRS IL **Waukegon** – 11/13 1803 - Lake county news; Waukegon car dealer ad; local talk show; “12-20 WKRS, the Voice of Lake County”. Fair mixing w/2 or 3 religious stations, one EWTN & one probably WHKW; C&W bubbled up at 1815. **(HF-MI)**
- 1260 WUFE GA **Baxley** – 11/10 1720 - University of Georgia football. Weak signal fading in and out of the mix of stations on 1260. “AM 1260, WUFE”. **(IEN-GA)**
- 1320 CJMR ON **Mississauga** – 11/15 1800 – “You’re listening to CJMR, the Voice of...”, sub-cont’l music before & after. One of several taking turns on top, including WILS. **(HF-MI)**
- 1340 WBBL MI **Grand Rapids** – 11/12 0719 – over WLVL groundwave with ESPN’s Mike & Mike, local ads for LaSalle Bank of Western Michigan and Center for Physical Rehabilitation in Grand Rapids. **(MKB-ON)**
- 1450 WYFY NY **Rome** – 11/11 1656 – Mention of BBNradio.org. Program announcements and ID: “keeping your line open with Christ, WYFY Rome”. **(NW-BR)**
- WMAJ PA **State College** – 11/11 1046 – “ESPN 1450 WMAJ” ID. **(NW-BR)**
- 1470 WPDM NY **Potsdam** - 11/13 1800* - Good, over WMMW; sign off, “You’re listening to 1470 AM and 99 Hit FM, with the end of the 1470 AM broadcast day,” and off. **(BC-NH)**
- 1630 KCJJ IA **Iowa City** - 11/9 0200 - very strong with news, many Iowa City ads. Has been noted strong at sunset. 1630 is as high as the Superadio II will tune. **(DS-PA)**

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.)



International DX Digest

Bruce Conti nrcidxd@aol.com
46 Ridgefield Drive
Nashua, NH 03062-1174

Foreign DX Catches. All times are UTC

Transatlantic DX

- 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar (64°54'N 23°55'W) NOV 11 0509 - Excellent with punk rock. Noted later with man and woman in presumed Icelandic and classical music. [DeLorenzo-MA]
- 234 **LUXEMBOURG** *RTL Junglinster* (49°40'N 6°19'E) NOV 11 0444 - Excellent with Nora James ballad and male DJ in French. [DeLorenzo-MA]
- 639 **SPAIN** *RNE1 La Coruña* et al. NOV 11 2200 - Fair; "Radio Nacional de España" mentions through top of the hour, but without usual fanfare into news. [Conti-NH]
- 648 **SPAIN** *RNE1 Badajoz* (38°53'N 6°58'W) NOV 11 0028 - Good; talk parallel 639 kHz. [CADX-MA]
- 657 **SPAIN** *RNE5 Madrid* (40°28'N 3°52'W) NOV 11 0000 - Fair in WFAN slop; fanfare, "Radio Nacional de España, Informativos," parallel 684 kHz. [CADX-MA] NOV 11 2200 - Good; "Radio Nacional de España, Informativos," no *R.Cinco* mention but not parallel 639 kHz. [Conti-NH]
- 666 **PORTUGAL** *RDP Antena 1* synchros NOV 10 2359 - Poor, in WFAN slop; woman in Portuguese, *RDP* time pips parallel 720 kHz. [CADX-MA]
- 684 **SPAIN** *RNE1 Sevilla* (37°12'N 5°55'W) NOV 10 2359 - Good in 680 WRKO splatter; folk vocal parallel 738 kHz, time pips, and news. [CADX-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. NOV 10 2358 - Good, synchro echo; telephone talk, "909, 693" ID. [CADX-MA]
- 702 **FRANCE** *RMC Col de la Madone* (43°47'N 7°25'E) NOV 11 2240 - Fair; woman in French, Asian music, off at 2300. [Conti-NH]
- 720 **PORTUGAL** *RDP Antena 1* synchros NOV 10 2359 - Poor, under WGN; woman in Portuguese, *RDP* time pips parallel 666 kHz. No sign of *RNE5* Canary Islands. [CADX-MA]
- 738 **SPAIN** *RNE1 Barcelona* (41°23'N 2°12'E) NOV 10 2359 - Fair; folk music vocal parallel 684 kHz, not parallel 657 or 747 kHz, time pips and news now parallel all *RNE* frequencies. [CADX-MA]
- 747 **CANARY ISLANDS // SPAIN** *RNE5* synchros NOV 10 2359 - Fair; "Somewhere Over the Rainbow" bumper music, time pips, and fanfare into news, parallel 657 kHz. [CADX-MA]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 6°44'E) NOV 11 0100 - Good; jingle, "Option Musique, deux heures" time check, and news. [CADX-MA]
- 792 **FRANCE** *France Info*, Limoges (45°56'N 1°10'E) NOV 11 0200 - Fair to good; fanfare, man in French with news. [CADX-MA]
- 801 **SPAIN** *RNE1* synchros NOV 11 0200 - Poor; time pips, fanfare into news in Spanish. [CADX-MA]
- 837 **FRANCE** *France Info*, Nancy (48°53'N 6°14'E) NOV 11 0200 - Good; fanfare, man with *France Info* ID and time check into news, parallel 792 kHz. [CADX-MA]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette (48°41'N 2°14'E) NOV 10 2045 - Good; pop music. 2200 *France Bleu* ID with montage, jingle with "Vingt trois heures" time check into a pop French vocal. [CADX-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford (51°10'N 3°21'W) NOV 10 2159 - Fair to good; woman with brief announcement in English, orchestra instrumentals. [CADX-MA]
- 999 **MOLDOVA** *Voice of Russia*, Grigoriopol, Maiac (47°14'N 29°24'E) NOV 15 2250 - Good; discussion in Russian, lost to Spain before 2300 ID. NOV 16 2302 - Briefly on top, over Spain and Saudi Arabia; man in Russian with news. [Conti-NH]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk NOV 16 2250 - Fair, under Spain and Moldova; Koran, continued through 2300. [Conti-NH]
- 999 **SPAIN** *COPE Madrid* (40°28'N 3°52'W) NOV 16 2300 - Briefly atop Saudi Arabia and Moldova; "Cope Madrid" ID. [Conti-NH]
- 1026 **SPAIN** *SER* synchros NOV 11 0049 - Fair to good, despite salt water path proximity to 1030 WBZ; talk parallel a good 1116 kHz signal. [CADX-MA]
- 1053 **UNITED KINGDOM** *TalkSport* synchros NOV 10 2037 -



- Good; telephone talk. [CADX-MA]
- 1062 **DENMARK** *Danmarks Radio*, Kalundborg (55°40'N 11°04'E) NOV 15 2140 - Excellent; alternating interval signal and announcement, 2145 weather. [Conti-NH]
- 1125 **BELGIUM** *RTBF VivaCité*, Houdeng (50°29'N 4°08'E) NOV 15 2240 - Fair, but subject to deep fading; French pop vocals. [Conti-NH]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) NOV 10 2020 - Excellent, s9+10; sports commentary. [CADX-MA] NOV 15 2135 - Excellent; news in Croatian, parallel 6165 kHz. [Conti-NH]
- 1179 **SWEDEN** *R.Sweden International*, Sölvesborg (55°59'N 14°40'E) NOV 10 2030 - Excellent; signature bells and ID into presumed Russian program per listings. [CADX-MA] NOV 11 2129 - Loud and clear with interval signal and ID by woman in English, "Radio Sweden, Stockholm. You're listening to Radio Sweden broadcasting to Europe on... 1179 kHz. Stay tuned for a news summary program in English." No interference from 1180 WHAM. Audio noted as early as 2020 - more than an hour before local sunset. [DeLorenzo-MA] NOV 15 2150 - Good; feature program in English about elderly immigrants. [Conti-NH]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 0°11'W) NOV 10 2051 - Good; woman in French. [CADX-MA]
- 1214.65 **ALBANIA** Fllakë NOV 15 2220 - Good; *CRI* program, continuing to drift lower, carefully measured at 1214.654 kHz. [Conti-NH]
- 1215 **UNITED KINGDOM** *Virgin Radio* synthros NOV 12 2144 - Very good with "Rock Star" by Nickleback battling a second unID TA. [DeLorenzo-MA]
- 1377 **FRANCE** *France Info*, Lille (50°31'N 2°59'E) NOV 10 2027 - Good, 1380 WMYF splatter; news/talk in French. [CADX-MA]
- 1457.63 **ALBANIA** Fllakë NOV 12 2330 - Loud het against 1458, measured at 1457.626 kHz, off at 2330. [Conti-NH]
- 1467 **FRANCE** *TWR Roumoules* (43°47'N 6°09'E) NOV 12 2315 - Good; one cycle of interval signal, then English program beginning with a hymn. Off at 2332. [Conti-NH]
- 1512 **BELGIUM** *R.Vlaanderen International*, Wolvertem (50°59'N 4°18'E) NOV 13 2200 - Fair; pop music, *Radio Eén* ID and news by a woman and man in Flemish. [Conti-NH]
- 1521 **SAUDI ARABIA** *BSKSA* Duba (27°20'N 35°45'E) NOV 7 2247-2257 - Loud and clear with man in Arabic parallel to 9555 and 9870 kHz. Solid signal for 10 minutes with no fading! [DeLorenzo-MA]
- 1548 **MOLDOVA** *Voice of Russia*, Grigoriopol (47°14'N 29°24'E) NOV 13 2158 - Presumed; woman in eastern European language, faded at top of the hour, then back with a folk guitar instrumental. [Conti-NH]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya (24°11'N 54°14'E) NOV 15 0030-0040 - Fair; news in presumed Farsi with occasional sound bites in English; into lively pop music at 0040. Parallel to webstream. [DeLorenzo-MA]

Pan-American DX

- 555 **ST. KITTS & NEVIS** *ZIZ* Basseterre (17°19'N 62°44'W) NOV 11 0352 - Loud and clear with soca music and Austin Powers sound-alike, "This is a groovy band, baby!" [DeLorenzo-MA]
- 640 **MEXICO** *XEJUA* Cd. Juárez, Chih (31°54'N 106°29'W) NOV 11 1301 - ID just ending, with call letters, followed by non-descript vocals and different versions of "Radio Recuerdo 640" slogans, e.g. "Los grandes titulares están aquí en Radio Recuerdo 640"; one or two ads at 1311, followed by more music. Fair in KFI null; finally faded at 1314. [Wilkins-CO]
- 650 **MEXICO** *XETNT* Los Mochis, Sin NOV 10 1301 - Ad for local restaurant, then faded momentarily; surfaced again at 1304 with ID, partially readable, with "XETNT Radio Sesenta y Cinco..."; also gave power (10 kW) and address. Fair, mixing with KGAB and one or two others. [Wilkins-CO]
- 750 **VENEZUELA** *YVKS RCR* Caracas (10°29'N 67°00'W) NOV 11 0058 - Good; *Leones de Caracas* baseball coverage. [CADX-MA]
- 770 **COLOMBIA** *HJXX RCN* Bogotá (4°37'N 74°11'W) NOV 11 0100 - Under WABC; *RCN* jingle, concert promo, parallel 760 kHz. [CADX-MA]
- 770 **MEXICO** *XEHB* Hidalgo del Parral, Chih NOV 14 1233 - XE tunes, "La Qué Buena" slogan after each song; no other ads or announcements; two nice IDs at 1245 and 1312: "Esta es XEHB-AM, La Qué Buena... 770 kHz transmitiendo desde la capital del mundo en Hidalgo del Parral, Chihuahua, Mexico..."; tuned out at 1320. Good signal, even with KKOB at times - certainly much more than the listed 1 kW. [Wilkins-CO]
- 790 **CUBA** *CMAQ R.Reloj*, Pinar del Río (22°25'N 83°43'W) NOV 11 0200 - Good, over unID

Spanish; news, minute marker, code, syncopated clock. [CADX-MA]

- 820 **ST. KITTS & NEVIS** TBN/R.Paradise, Charlestown (17°08'N 62°37'W) NOV 11 0200 - Fair, over R.Reloj Cuba; "This is the Trinity Broadcasting Network..." and TBN promo. [CADX-MA]

Chris Black and CADX: On Saturday Nov 10th, we had our third annual fall DXing get-together at the QTH of Chris Black, N1CP on Cape Cod. The Cape Area DXers (CADX) GTG is a continuation of the long-standing and ever-popular Ray Arruda get-together. But the first order of business was the completion of a "SuperLoop" antenna at the nearby QTH of Marc DeLorenzo with custom transformers and phasing unit provided by Mark Connelly, WA1ION. By mid-afternoon, over a dozen DXers from all over New England had arrived. A major disappointment was the last minute cancellation of veteran DXer Neil Kazaross. We had FM and MW radios going, including two varieties of the new software defined radios (SDR), the RFSpace SDR-IQ and the WinRadio 313e. Both have their strong points and many got a chance to experiment with this new technology. We also had demonstrations of long wave Aero beacon or NDB (non-directional beacon) DXing as well as the Marine weather and safety NAVTEX broadcasts on 490 and 518 kHz which require software to decode the SITOR mode B 100 baud transmissions. Following some good sunset MW TA receptions we adjourned to a local restaurant to recap the day. Go to www.naswa.net/badx for photos and more.

Transpacific DX

- 747 **JAPAN** JOIB NHK2 Sapporo NOV 13 1105-1120 - Presumed; carrier with bits of audio, not enough for positive ID but almost certainly this with a carrier noted on 774 during the same time period. [Conti-NH]
- 1566 **SOUTH KOREA** HLAZ Cheju Island (33°28'N 126°23'E) NOV 10 1330 - Soft music with soft-voiced gal and soft-voiced guy speaking occasionally in Japanese. Occasional good peaks with long fades. Seems to close at about 1343 (They are scheduled to go into Chinese and turn their antenna at 1345). Best on longwire. Been hearing this all season and finally decided to count it - first Korean here, and most distant logging at 6400 miles. [Wilkins-CO] Congratulations!

Contributors

CADX (Chris Black N1CP, Mark Connelly WA1ION, Bruce Conti), South Yarmouth MA; RFSpace SDR IQ, WinRADiO 313e, Flag and dual feedline SuperLoop antennas.

Bruce Conti, Nashua NH; SDR IQ, WR-CMC-30, MWDX-5, 15 x 23-m SuperLoop antennas east with remote variable termination and south 1150-ohm terminated.

Marc DeLorenzo, South Dennis MA; JRC NRD-525, Mini DXP-3 phasing unit, 35 x 40-ft east/west dual feedline SuperLoop with remote control termination, 350-ft north/south longwire, 35-ft vertical.

John Wilkins, Wheat Ridge CO; Drake R8, 100-ft longwire, 4-ft loop.

International News

ALBANIA: *TransWorld Radio* stopped its SW broadcasts from Albania, but continues on 1395 MW with reduced schedule. The schedule for transmissions from Fllaka on 1395 kHz (500 kW, 330°) is as follows (since 28th October 2007): 1910-2010 Serbian (Sun Macedonian; Sun 1930 Hungarian; Sat Sun until 20:15); 2015-2030 Mon,Sat Croatian; Tue, Thu Bosnian; Fri Arabian; Sun Slovenian; 2030 Croatian, 2045 Croatian (Sat Sun Bosnian), 2115 Polish; broadcasts in Farsi, Kurdish-Sorani, Russian and Turkish have been dropped. [KWRS/NTT Aktuell via finndxer.wordpress.com, *ARC Information Desk*]

ALBANIA: Stuttgart mesohet se vala e mesme 1458 kHz e r/stacionit Fllake eshte degjuar me 9 Nentor ora 2320 UT (0020 me oren e Shqiperise) deri ne USA, New Hampshire, nga Bruce Conti, me ane te nje antene speciale teper te sofistikuar. Nga matja e frekuences se kryer nga Bruce ne USA, rezulton se Fllaka transmeton ne frekuencen 1457.626 kHz, pra me devijim frekuence -374 Hz, kur norma e lejuar e devijimit eshte + ose - 10 Hz Emisioni i CRI nepermjet r/stacionit Fllake 1458 kHz konstatuar prej Bruce, u mbyll ekzakt ne oren 2330 UTC. Shenim: Qendra jone e Kontrollit nuk ka mjete per matjen e frekuences. Drita Cico, ARTV-Head of Monitoring Center, Radio Tirana [Wolfgang Bueschel, *mwoffsets*] Officials at R.Tirana are being informed of off-frequency measurements for nominal 1458 (and more recently 1215 kHz) as reported



by DXers to Monitoring Center engineer Drita Cico.

BELGIUM: The new frequency schedule of *RTBF International* states that the international French program will be transmitted via Wavre on **621 kHz** from 28.10.2007. [Michael Wlochinski via MWC e-mail news, *ARC Information Desk*]

INDIA: **828 AIR** Vividh Bharathi transmitter, Panaji (Goa) 20 kW ex 1539 in order to escape interference from *VOA Radio Aap Ki Dunyaa*. [Jose Jacob via KWRS/NTT Aktuell via finndexer.wordpress.com, *ARC Information Desk*]

SUDAN: The National Council for Radio and Television of Sudan launched an experimental broadcast of Salam (Peace) Radio for the first time on Saturday 27th October. The radio will be available on FM and 312 metres medium wave (**963 kHz**) to cover all parts of the country and spread the culture of peace and remove remnants of war. This was announced by the general manager of the NCRTV, Dr Amin Hasan Umar, in a press conference on this occasion. [Medianetwork Blog, finndexer.wordpress.com] The station has already been received in Finland by Mauno Ritola identifying as 'Radio As-Salam.' [finndexer.wordpress.com, *ARC Information Desk*]

73 and Good DX!

NRC

Bruce Conti nrcidx@aol.com
46 Ridgefield Drive

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

The 1000-miler contest is well underway, and I've received more personal bests for the **Longest Distance** contest, including entries from Jim Renfrew, Paul Swearingen, and John Wilkins. Don't let the *January 11* Longest Distance mid-contest deadline sneak up on you, get your entries in soon for a chance to win the *2008 World Radio TV Handbook* (WRTH). It's never too late to enter the season-long 1000+ mile contest either. The grand prize is a one-year membership extension. Here's the latest from those who dare to compete in the 1000+ mile challenge. Out of curiosity I've calculated distances using an algorithm that accounts for the ellipsoid shape of the Earth, so results may vary, most likely in the positive.

Russell Curry, Eugene OR (4 pts)
870 WWL New Orleans LA 2051 *mi.*
900 CKBI *Today's Country*, Prince Albert SK 1004
940 CJGX GX-94, Yorkton MB 1081
1020 KCKN Roswell NM 1237

Sheryl Paszkiewicz, Manitowoc WI (10 pts)
555 ZIZ Basseterre, St. Kitts 2348 *mi.*
660 KTNN Window Rock AZ 1267
670 CMBA *R.Rebelde*, Arroyo Arenas, Cuba 1484
690 XEMA *La MA*, Fresnillo, Zac, Mexico 1683
710 CMW *R.Rebelde*, La Julia, Cuba 1501
730 XEX Mexico City 1831
1060 XEEP Mexico City 1827
1140 XEMR Monterrey, NL, Mexico 1448
1170 XEJTF Zacoalco, Jal, Mexico 1882
1200 WOAI San Antonio TX 1160

Paul Swearingen, Topeka KS (4 pts)
570 CMDC *R.Relój*, Santa Clara, Cuba 1474 *mi.*
660 WFAN New York NY 1116
730 XEX Mexico City, DF, Mexico 1372
900 XEW Mexico City, DF, Mexico 1373

Dale Park, Honolulu HI (2 pts)
580 KMJ Fresno CA 2532 *mi.*
620 KPOJ *Progressive Talk*, Portland OR 2592

John Wilkins, Wheat Ridge, CO (18 pts)
530 RVC Turks & Caicos 2341 *mi.*
590 XEFD Reynosa, Tama, Mexico 1033
610 CKYL *YL Country*, Peace River AB 1261
640 XEYQ Fresnillo, Zac, Mexico 1154
650 WSM Nashville TN 1031
690 CBU Vancouver, BC 1100
700 WLW Cincinnati OH 1106
747 JOIB Sapporo, Japan 5386
750 WSB Atlanta GA 1222
774 JOUB Akita, Japan 5593
800 CKLW Windsor ON 1163
828 JOBB Osaka, Japan 5888
840 WHAS Louisville KY 1060
870 WWL New Orleans LA 1089
1000 KOMO Seattle WA 1016
1130 CKWX Vancouver BC 1096
1530 WCKY Cincinnati OH 1095
1566 HLAZ Cheju, S.Korea 6417

73 and Good Luck!

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!

Broadcast Test Report

A periodic update of station testing activities

Jim Pogue KH2AR@comcast.net

<<www.dxtests.info>>

P.O. Box 3777

Memphis, TN 38173-0777

From Jim Pogue ...

WFAW DX Test Final Report

I think we have the majority of reports in, and many DXers were able to overcome the challenges presented low power with a rather crowded channel and put WFAW into their logs. For many it was only sweep tones and Morse code, but that's just fine in my book. Here's the list of listeners who have indicated they heard the test:

Saul Chernos	Burnt River, ON, Canada	Jim Pogue	Memphis, TN
Pete Dernbach	St. Louis, MO	Dave Pyatt	Burlington, ON, Canada
Steve Francis	Alcoa, TN	Les Rayburn	Birmingham, AL
Bill Harms	Elkridge, MD	Larry Russell	Flushing, MI
Glenn Hauser	Enid, OK	Curtis Sadowski	Paxton, IL
David Hochfelder	Albany, NY	Brett Saylor	Central PA
John Hunter	Rossville, GA	Doug Smith	Menomonee Falls, WI
Tom Jasinski	Shorewood, IL	J.D. Stephens	Hampton Cove, AL
Chris Johnson	Taylors, SC	John Wilke	Milwaukee, WI
Brandon Jordan	Memphis, TN	Bruce Winkelman	Tulsa, OK
Barry McLarnon	Ottawa, ON, Canada	Niel Wolfish	Burnt River, ON, Canada
Willis Monk	Old Fort, TN	Joe Wozniak	St. Louis, MO
Tim Noonan	Oak Creek, WI		

A great big thank you goes out to CE Ernie Swanson for the great test. He was very happy with the results, and just informed me that he has gotten the OK to conduct a test over another station he works for: WRDB - 1400 kHz in Reedsburg, WI. This test on a local channel is going to be a real challenge. But those of you who have been at this for awhile know that some of our best DX tests have come from stations on the graveyard frequencies.

Thanks to everyone who tried for the test, and congratulations to those who logged it. Ernie promises a nice QSL package, so get those reports in to him soon.

We should have details on a test from a Virginia station put together soon, plus Ernie has several other stations in the upper Midwest that are good possibilities. And we have lots of other irons in the fire too. Check the DXTESTS.INFO Web site frequently and listen to the BTC Podcasts for news and late-breaking developments.

From Brian Smith ... Hello again, just a reminder for the first of two dates on this special QSL. The next reminder will be just prior to January 8th. Good luck to all.

CHWO-AM 740 Toronto, which has been family run since 1956, has been sold (pending CRTC approval) and no doubt some changes will be coming. We have heard that the general format will not change for now but that's about it. The new owner may not want to continue having someone issuing QSL cards on their behalf. I will certainly do my best to convince them in hopes this will continue.

Last year they celebrated their 50th birthday since the station first started up on November 17th, 1956 on 1250 kHz and the 6th anniversary since moving onto 740 kHz back on January 8th, 2001. It has been in the same family all this time and NEVER changed format.

So ... I think its time to celebrate both achievements with a special QSL card AND certificate that is open to everyone. This card and certificate will capture both the old and new of CHWO in pictures and information.

But there is a catch. You have to send in two reports.

Here are the criteria:

1/ You must send in two separate, correct reports: November 17th, 2007 (sorry, *DX News* subscribers; this info was sent to the NRC listserv only a few days before November 17 -pls.) and January 8th, 2008

2/ You must hear the station between 0000 & 2359 (EST) on those dates. (+5 Hours UTC)

3/ The usually information will be required for the report:

(a) Program material (at least 10 minutes of specific program material heard: e.g., name of announcer, commercials heard, news items, song title and artist, etc. You can also make a short recording of the sta-

tion and send it as an MP3 provided it contains some of the specific program material noted earlier);

(b)Signal/sound report (a general overview of how well you heard the signal at your location and the sound quality of the program.);

(c)Mention of the type of equipment and antenna you were using to hear the signal is helpful information as well.

4/ You can send the reports in after each date or together after January 8, but I must have both for the special QSL.

5/ If you plan to go after the special QSL, mark your reports as 'Special QSL.' A report for November 17th but not followed up by one on January 8th will receive a regular QSL only (unless you already have received one in the past.) I will post repeat announcements prior to each date.

Email your reports to am740@rogers.com or mail to:

ODXA - CHWO SPECIAL QSL

155 Main St.N., Apt. 313,

Newmarket, Ontario,

L3Y 8C2 Canada

Thank you all for your support in this endeavour and the future of QSL from CHWO, AM 740, Toronto.

Feel free to pass this notice along and good luck to all.

"TOWER SITE CALENDAR" FRESH OFF PRESS

Seventh Year in Print; Sellout Expected

CONTACT: Scott Fybush, 585-442-5411 (scott@fybush.com)

ROCHESTER, N.Y. – One of North America's most esoteric wall calendars comes out for its seventh year in a row. The "Tower Site Calendar 2008" went on sale at the end of August.

The calendar, which features a photo each month of a well-known broadcast transmitter site, is photographed and written by Scott Fybush, the creator of "Tower Site of the Week" (www.fybush.com/featuredsite.html) and "NorthEast Radio Watch" (www.fybush.com/nerw.html). The full-color monthly calendar has become a tradition for many radio engineers. It's also a novelty for those who think all radio towers look alike.

"The response to the 2007 calendar was overwhelming," says Fybush. "A lot of radio engineers invite me to their sites in the hope that their towers will feature in the calendar, and I'm hoping to make some of them very happy with this edition."

As in its predecessors, each month of the 2008 calendar features an 8"x11" color photograph of a broadcast transmitter site, taken by Fybush during his travels around the U.S., Canada and beyond. The sites pictured on the 2008 calendar:

- KAST's waterfront site in Astoria, Oregon
- The demolition of WOR New York's three-tower array in Lyndhurst, New Jersey
- KFBK Sacramento's decades-old Franklin antennas
- Rib Mountain's candelabra tower near Wausau, Wisconsin
- Black Mountain's tower farm, overlooking the Las Vegas Strip
- WESX's tower and studio in Salem, Massachusetts
- The pair of Blaw-Knox towers for KFKA Greeley, Colorado
- The historic WIBG AM array in Whitemarsh Township, Pennsylvania
- WGAN Portland, Maine, draped in afternoon summer shadows
- KXLY's towers atop Mount Spokane in Washington
- Binghamton, New York's Ingraham Hill tower farm
- KROQ's Verdugo Hills site east of Burbank, California
- A close-up night shot of the first-ever FM tower, built by Major Edwin Howard Armstrong in Alpine, New Jersey
- WBNS's Blaw-Knox "diamond" tower in Columbus, Ohio

In addition to tower photos, the calendar's monthly pages include significant dates in radio and television history, as well as civil and religious holidays.

The 2008 calendars cost \$18 each, postpaid (\$19.44 including sales tax for New York State residents), and can be purchased by check (payable to "Scott Fybush") or money order to 92 Bonnie Brae Avenue, Rochester NY 14618. Orders can also be placed with major credit cards at www.fybush.com.

"Visiting studio and transmitter sites is a great way to see the country," says Fybush, who also edits the radio directory site 100000watts.com and trade newsletter Radio Journal and anchors newscasts for NPR member station WXXI in Rochester, N.Y.

National Radio Club

Founded in September, 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The opinions expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in DX News/e-DXN without permission of the National Radio Club or the author is prohibited. All published material in DX News/e-DXN may be reprinted by the National Radio Club at a later date. DX News/e-DXN published material reprinted in other publications should include an attribution naming the author and DX News/e-DXN as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

NRC Board of Directors: John Bowker(jbowker@tampabay.rr.com); **NRC Ombudsman** - 1811 Fort Duquesna Dr. - Sun City Center, FL 33573-5035; Ken Chatterton (krazyken@tcenet.net); Bill Hale (w_r_hale@sbcglobal.net); Wayne Heinen (amradiolog@nrcdxas.org); **Chairman**; **NRC AM Radio Log Editor** - 4131 S. Andes Way - Aurora, CO 80013-3831; Dick Truax (K9RT@aol.com); **NRC Treasurer** - P. O. Box 39451 - Louisville, KY 40233-9451.

NRC/IRCA Broadcast Test Coordinator: Jim Pogue - KH2AR@comcast.net, P. O. Box 3777 - Memphis, TN 38173-0777.

The National Radio Club includes NRC Publications, DX News, e-DXN, and DX Audio Service:

- **NRC Publications** - Wayne Heinen, Manager - P. O. Box 473251 - Aurora, CO 80047-3251 (What to send: \$ for Publications/Reprint Orders, NRC Product Catalog [send 1st-class stamp].
- DX News Publisher/Editor - Paul Swearingen (plsBCBDXER@aol.com) - P. O. Box 5711 - Topeka, KS 66605-0711; 785-224-6907 [voice mail], 785-266-5707 [prepaid] (Contributions to DX News; requests for replacement copies of DXN; 1st-class stamp(s) for sample DXN; DXN changes of address; \$ for DXN/e-DXN renewals or new subscriptions; subscription status inquiries)

Yearly Subscription (30 Issues) to DX News: (send checks/money orders to National Radio Club - P. O. Box 5711 - Topeka, KS 66605-0711) U. S. Address: U\$28.00; Canadian Address: U\$38.00; all other countries: U\$52.00.

- **DX Audio Service** - Fred Vobbe, Publisher/Producer - 706 Mackenzie

National Radio Club, Inc.

DX News

P. O. Box 5711
Topeka, KS 66605-0711

Drive - Lima, OH 45805-1835, 360-382-1957 (recordings for the Audio Service; \$ for subscriptions; DXAS address changes)

DX Audio Service Yearly Subscription (twelve 90-minute tapes, mailed on or about the 20th of each month) (send new and renewal subscriptions to Fred Vobbe): One-year First Class Mail subscription to DX Audio Service to USA, Canada addresses: U\$28.00; all other addresses: U\$40.00

- **e-DXN.com**: To subscribe: Access the e-DXN web site <http://e-dxn.com> and then follow the indicated links to register: +\$5.00 if you're a DXN or DXAS subscriber; \$15.00 to non-subscribers.

- Payment options for any item: check, money order, or credit card (via PayPal - access www.nrcdxas.org ONLY and follow the links), or cash only at your risk.

Note: all checks and money orders should be made out to:

National Radio Club.

DX News is printed by Hall Commercial Printing, Inc. - 1935 N. W. Topeka Ave. - Topeka, KS 66608

First-Class
Mail
U. S. Postage
PAID
Topeka, KS
Permit #598