DX News

• Serving DX'ers since 1933

Volume 79, No. 22● March 5, 2012 ● (ISSN 0737-1639)

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<u>From the Publisher</u>: Just one more weekly issue remaining for this volume year, then we slow down a bit. In recent years we've struggled to fill pages as the weeklies were coming to an end, but not this year – support for the columns has been strong. Let's keep it up!

Thanks to Bill Hale for colorizing the NRC logo that appears above. Remember that you can read *DX News* in full living color by subscribing to e-dxn.com in addition to (or even instead of) your regular mail subscription.

<u>Help Wanted</u>: We're still looking for editors for AM Switch and GY DX Achievements (starting in September) and College Sports Nets (starting sooner). Contact the publisher, David Yocis, at <u>NRCDXNews@gmail.com</u> for info.

And we're looking for someone to coordinate DX tests. For more information, contact Wayne Heinen at amradiolog@nrcdxas.org.

MEMBERSHIP REPORT

<u>New Members</u>: A warm NRC welcome to William Feidt, Kensington, MD; Elliott Feinberg, Brooklyn, NY; and Edward J. Semrad, Lake Villa, IL.

<u>Returning Members</u>: Welcome back to William Patalon III, Fallston, MD and William Whitacre, Alexandria, VA.

Renewing Members: Thanks to these renewing members for their continued support: Walt Breville; Jim Chenard; Steve Chudoff; Mike Cook; Shaun Curry; Joseph Del Giudice K1CR; Garrett Donley; David E. Fox; David Hermens; John Hoogerheide; Arthur Jackson; Thomas M. Jasinski; Terry Jones; David Larrabee; Richard Manner; Frank Merrill; Mauricio Molano; Forest Osborn; George A. Santulli; Cary Simpson; John W Spitzer; Robert Steadman.

Department of Corrections: In Issue #20, an error by the publisher caused the e-mail address of Larry Rubin to be incorrectly printed in the Musings of the Members column. It should have read larryr8@msn.com. Apologies to Larry and to whoever owns the e-mail address we incorrectly printed

VOL. 79 DX NEWS PUBLISHING SCHEDULE								
No	<u>In By</u>	<u>Date</u>	No	<u>In By</u>	<u>Date</u>			
23	Mar. 2	Mar. 12	27	May 25	June 4			
24	Mar. 16	Mar. 26	28	June 30	July 9			
25	Mar. 30	Apr. 9	29	Aug. 3	Aug. 13			
26	Apr. 27	May 7	30	Sept. 7	Sept. 17			

THE DX TIME MACHINE

<u>75 years ago</u>: From the Mar. 10, 1937 *DX News*: New stations on the air include KROY-1210 Sacramento, Calif., KRMC-1310 Jamestown, N.D., and KVGB-1370 Great Bend, Kansas.

<u>50 years ago</u>: From the Mar. 10, 1962 *DX News*: A verification letter to Dave Roys (Indianapolis) for the DX test from CB73 Santiago, Chile was printed.

<u>25 years ago</u>: From the Mar. 9, 1987 *DX News*: WWCM-1520 Ypsilanti MI has moved to 990 kHz; the new station in Hernando FL on 720 kHz was assigned call letters WRZN.

<u>10 years ago</u>: From the Mar. 11, 2002 *DX News*: The comic strip "Loco the DX Cat" began its run in the pages of *DX News*; Erik Stromsted and Ben Dangerfield reported the best TA reception of the year in recent weeks.

NRC Convention Host 2012: Bids are now being taken for this year's NRC Convention. If you are interested in hosting our annual convention, contact Ernie J. Wesolowski at <neerniew@yahoo.com> or 13312 Westwood Lane, Omaha, NE 68144-3543.



NRC AM Radio Log, 32nd Edition

The Log is unbound and three-hole punched for standard binders.

Price: To the United States, \$19.95 to members, \$25.95 to non-members; add \$3.50 for Priority Mail.

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AM Switch



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

This past week has been mighty slow at the broadcast agencies insofar as AM activity is concerned. But, here is what we have.

CALL LETTER CHANGES

	Old Cal	<u>New Cal</u>		
1480	KNIT	TX	Dallas	KBXD
1560	WLYJ	\mathbf{AL}	Centre	WZTQ

CPs ON THE AIR

1560 KGOW TX Bellaire – Is now on the air with U4 46000/15000.

ACTIONS

570 WFNL NC Raleigh – Licensed for U1 1000/52, WFNL has been silent since April 16, 2011 due to a tornado destroying its tower. They have since lost the use of their transmitter site, but have been granted a CP for U1 1000/40 moving to one of WPTF-680's towers. According to their latest filing (a Silent STA extension), they expect to be on the air with their new facilities "within 60 days while transmitter site construction and antenna tuning are completed."

890 KYWN ID Meridian – CP granted for U1 50000/125, eliminating their nighttime DA operation to be omnidirectional 24 hours.

1090 KTGO ND Tioga – CP granted for U1 1100/6 CH 1100 adding the night and CH authorizations.

1520 WINW OH Canton – Licensed for D3 1000/0, WINW has filed for a Special Temporary Authorization operating with D1 250/0.

APPLICATIONS

1410 WSHY IN Lafayette - Applies for U1 270/28 (from U4 1000/60).

LICENSE CANCELLATIONS/CALL LETTERS DELETED

800 APP AK Knik-Fairwiew

1160 KHFT AK Chugiak

1320 KWLW CO Keystone

1450 WQOT GA Brooklet



AM on FM

750 KHWG NV Fallon – KHWG-FM 100.1 Crystal; K244CE 96.7 Pahrump; K261BZ 100.1 Las Vegas

1420 KTOE MN Mankato – K274AL (102.7) Mankato

HEAR AND THAR



- ★ As reported previously, WNOV-860 Milwaukee, Wisconsin remains OFF, "due to a dispute with a time broker." Also, their FM translator on 102.5 has been cited as causing interference to co-channel WNWC-FM in Madison.
- **★ WKAJ-1120 St. Johnsville, New York** had a CP to build a new station, but time ran out and the FCC deleted the station from its database. Now, after the owners asked for a reconsideration of the ruling, the FCC has denied reinstatement. So, the station's four tower array must be dismantled.
- **☆ This week marks the 85th anniversary of the** predecessor of the FCC, then known as the **Federal Radio Commission**.
- * Thanks to Bill Dvorak, Wayne Heinen, Tom Jasinski and Tim Noonan and RadioWorld Online.

$Domestic\ DX\ Digest-West$ Jim Tedford Radio_Enthusiast@hotmail.com 20310 Bothell-Everett Highway B4 Bothell, WA 98012-8133

U.S./Canadian Loggings from Pacific/Mtn/Central Time Zones. All times ELT.

Reporters

BD-WI Bill Dvorak, Madison, WI. Drake R8B, Quantum QX Pro loop

CR-IL Christos Rigas, Wood Dale IL. Sony ICF 2010, Quantum DX Pro Loop

JEL-MO J E Lewis, Kansas City MO. Honda Odyssey car radio.

JDS-MN Jeff Steffes, Watertown, MN. Drake R8, Kenwood R-2000, Quantum Phaser,

Quantum QX Loop v2.0, 80' Longwire N-S

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

DX Logs (All Times ELT)

630 CFCO ON Chatham-Kent – 2/17 1843 – Good, alone on channel with CL, mention of their FM, ads for espresso shop, Chrysler of Canada, event at fairgrounds, then gone with apparent pattern/power change. First time here! (JEL-MO)

690 CBU BC Vancouver – 2/20 0839 – Interview with marketing guru. Fair signal with noisy band. Parallel to 6160 shortwave. **(JW-CO)**

730 KINF ID Boise – 2/22 0800 – *The Travel Minute* sponsored by a local travel agency; legal ID at 0801 for KINF-FM 99.1 and KINF-AM 730; area news followed. Generally fair. **(JW-CO)**

750 KHWG NV Fallon – 2/23 0300 – Good to fair in WSB null, with Classic Country music into a four-station legal ID: KHWG AM, KHWG-FM 100.1 Crystal NV, K244CE 96.7 Pahrump NV and K261BZ 100.1, Las Vegas NV. This ID, which occurred at midnight local time, was followed by a message resembling a mission statement. Following that, info on the station's coverage area and the station's

support for our troops were given. A reading of the "Pledge of Allegiance" and the playing of the National Anthem followed. This whole process took about 2-1/2 minutes before regular programming resumed. Very unique and entertaining! Thanks to Tom Jasinski for pointing out this ID to me. It is now on tape, a permanent part of my collection. (BD-WI)

780 WJAG NE Norfolk – 2/22 0806 – "Weather Eye Weather" for the region; area news at 0808; ID's as "NewsTalk WJAG;" and mentioning 105.9 FM and 780 AM; also mentioned wjag.com. Signal fair/good. (JW-CO)

880 CHQT AB Edmonton – 2/16 0830 – News headlines; ID as "I-news 880" and mention of news880.com; 0831. Stacy Woodward with traffic, followed by weather; more news at 0832 on "Edmonton's only all-news radio station." Fair/good with no sign of usual pest KRVN (they showed up a few minutes later). **(JW-CO)**

940 KIXZ TX Amarillo – 2/17 1900 – Good to fair over several unIDs with CL, legal ID, and into CBS news roundup. First time here! (JEL-MO)

1140 WRVA VA Richmond – 2/18 0615 – Sports report including: "Saturday's slate includes Virginia hosting Maryland. "That's a One-O'clock tip in Charlottesville, right here on WRVA." (**JDS-MN**)

1160 KSL UT Salt Lake City – 2/18 0631 – "KSL FM Midvale, KSL Salt Lake City, KSL News Radio, One-O-Two point Seven FM and Eleven-Sixty AM, Utah's news, traffic, and weather station. The views expressed on this program are not necessarily those of KSL, Deseret Media companies or their ownership." Followed by infomercial for HA supplements. (JDS-MN)

1170 KFAQ OK Tulsa – 2/18 0646 – "The Jerry Doyle Show weekday afternoons Two to Five, on talk radio Eleven-Seventy KFAQ." (JDS-MN)

1180 WHAM NY Rochester – 2/18 0657 – "We'll be back after the news on WHAM." Followed by commercials for local businesses, including Roncone's Italian restaurant in Rochester. Into: "Your news, weather, and traffic station, news radio Eleven-Eighty WHAM Rochester, New York." Followed by news @ 0700. **(JDS-MN)**

1190 KQQZ MO Desoto – 2/18 0716 – Out of song: "Top of the World." "Ladies and gentlemen, the new killer country. The one station not afraid to kill our country, the all new KQQZ." (JDS-MN)

- 1190 CFSL SK Weyburn 2/22 0831 Area news and ads; sports at 0836, consisting of hockey scores from several leagues from the NHL all the way down to local midget leagues; time/temperature check, then into C&W music at 0838. Fair/good with semi-local KVCU off the air. (JW-CO)
- **1250 WSSP WI Milwaukee** 2/18 0751 Commercial for Max Motors in St. Francis "specializing in outboard motor repair with # 414-483-2628." Into spot for Spare Time Bowling Show "Sunday morning at Eight on sports radio Twelve-Fifty WSSP." **(JDS-MN)**
- **SD** Mobridge 2/21 1810 News by female announcer with references to South Dakota, including the South Dakota lottery. Followed by Mobridge area forecast with current temp 43 degrees. Followed by "That's KOLY news." Into *The Huckabee Report*. (JDS-MN)
- **1360 WTAQ WI Green Bay** 2/21 1735 Station ID: "News talk WTAQ;" Into *The Sean Hannity Show*. (JDS-MN)
- **1510** KCKK CO Littleton 2/17 2045 Fair in WLC null with "Mile High Sports" slogan; sports talk. (CR-IL) 1956 "Mile high Radio;" into commercials including Westminster Total Beverage, and Denver Dentists, then fades out. (JDS-MN)
- **1520 KOKC OK Oklahoma City** 2/20 1958 Out of Sports Recall, into commercial for Southern Nazarene University. Followed by "News talk KOKC Oklahoma City." Into national news @2000. (JDS-MN)
- **1560 KLNG IA Council Bluffs** 2/17 2030 Fair with "KNLG Council Bluffs;" ID, followed by religious talk. **(CR-IL)** 2/20 1925 Out of Restoration Church commercial; "KLNG Fifteen-Sixty AM." Into end of *Lighten Up* program, followed by Station ID @ 1930: "KLNG Council Bluffs, Omaha." **(JDS-MN)**
- 1570 KVTK SD Vermillion 2/20 1916 Poor. Out of commercials for local businesses with references to Vermillion. "Fifteen-Seventy, The Ticket." Then fades out. (JDS-MN)
- 1580 CKDO ON Oshawa 2/20 1912 CKDO jingle into song: "Black Water" by the Doobie Brothers. (JDS-MN)
- **1660 WQLR MI Kalamazoo** 2/24 1942 Out of interview with LA Times sports writer Sam Palmer about the future of NFL quarterbacks. "We are Fox Sports Radio. The home of Michigan football, basketball and Detroit Red Wings hockey, Kalamazoo Sixteen-Sixty The Fan." **(JDS-MN)**
- **1690 WVON IL Berwyn** 2/24 1951 Out of interview with the Pastor of West Point Baptist Church dealing with feeding area families in need. "More intelligent conversation, news talk radio. More phone calls, traffic, and weather up next on the talk of Chicago Sixteen-Ninety WVON." **(JDS-MN)**

Bill Dvorak's log of 750 KHWG is a follow-up to his log in 77-21. Good example of DX tenacity, when you come across something interesting.

John Wilkins in Colorado reports "rediscovering" his GE Superadio II, getting good reception in a room other than his DX shack. Good reminder that DX happens anywhere – get a good portable, and check out reception in other places than your regular spot. Might be surprised what you hear.

See you next time. (JDT-WA)

NOAA Space Weather Outlook

Issued February 21 – For the period February 22-March 19, 2012

Solar activity is expected to be at low levels throughout the forecast period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels to begin the period due to effects from a recurrent coronal hole high speed stream (CH HSS). Normal to moderate levels are expected to prevail from February 23-March 19.

Geomagnetic field activity is expected to be mostly quiet on February 22. Quiet to unsettled conditions are expected on February 23-25 due to the onset of a recurrent CH HSS. A return to mostly quiet levels is expected on February 26 through March 1. A CH HSS is expected to become geoeffective on March 2-3, thus increasing activity to quiet to unsettled levels. Predominately quiet conditions are expected from March 4-6 before another CH HSS provides unsettled conditions on March 7. Conditions are expected to return to mostly quiet levels from March 8-10, before another recurrent CH HSS is expected to become geoeffective on March 11, with unsettled conditions expected for the day. A return to mostly quiet conditions is forecast from March 12-16, before another CH HSS is expected to produce quiet to unsettled conditions with a chance for isolated active to minor storm levels at high latitudes for the remainder of the period.

(From http://www.swpc.noaa.gov/ftpdir/weekly/WKHF.txt)

Domestic DX Digest-East Toronto, ON M6G 3X8 CANADA

Mike Brooker patria1818@yahoo.com 99 Wychrest Avenue

U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.

REPORTERS

Bruce Conti, Nashua - Excalibur SDR, MWDX-5, variable termination SuperLoop BC-NH antennas northeast and south.

Harold Frodge, Midland - Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed HF-MI

Tony Fitzherbert, Campton – Grundig S350DL, Grundig AM 200 loop on dining room TF-NH table.

Harry Hayes, Wilkes-Barre – Superadio II HJH-PA

Bob Hill, Littleton – Sony ICF-2010 with Kiwa filters, AOR LA390 active loop **BH-MA**

KK-VA Kraig Krist, Manassas - Winradio G33DDC SDR, homemade 134 foot multiband antenna running NW to SE.

John J. Rieger, L'Anse – CCRadio 2 JJR-MI

BT-PE Brent Taylor, Stratford – SDR-IQ; corner-fed loop

DY-WV **David Yocis, Shannondale** – R8B, Quantum phaser, longwires

MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.

Friend me on Facebook! www.facebook.com/keval.mike

TIS/HAR

1710 WQFG689 Secaucus – 2/16 2354 – Male and female robo voices with New Jersey Turnpike info; man with local temperatures and woman with marine weather. Poor with copyable peaks, mixing with Latino music and possibly another SS station (which never ID'd). Heard later that the weather is a relay of NOAA station KWO35, New York, 162.55 (as announced). (HF-MI)

UNID

970 UNID - 2/3 1933 - In multi-station mix (WBGG, WYSE, unID C&W station) with oldies, "WGTK" jingle into ABBA "Dancing Queen." Can't be WGTK-Louisville, KY as WGTK is "Intelligent Conservative Talk." (KK-VA) Don't rule them out. Some stations change their formats as often as most people change their socks! Mike.

1030 UNID - 2/17 1930 – Under WBZ; end of infomercial for Total Transformation, then Family Talk with James Dobson, and gone. (BC-NH)

- 2/3 1831 – In KMOX/WUST mix with oldies, "Retro radio 11-20 WKTE," "This 1120 UNID is the station you can get down to 11-20 WKTE" station promos. (KK-VA) The closest thing on 1120 (at least matching first two letters of "WKTE") with oldies is WKQW Oil City, PA. Mike.

LOGGINGS

580 WIBW **KS** Topeka – 2/17 1828 – Poor with promos for Kansas Garden show, Home Show on Feb 25th/26th in Manhattan, KS and Sports Talk show. (JJR-MI)



WTCM MI Traverse City – 2/23 1803 – Over CFRA/CKWW mix with Fox news, "now northern Michigan's news here on WTCM, brought to you by William's Chevrolet in Traverse City ..." into local news. (MKB-ON)

670 WWFE FL Miami – 2/21 1900 – Spanish talk, including phone numbers, then stinger and "This is WWFE 670 AM Miami 88-5[?]." (I don't think that was an FM freq, as they don't seem to have one.) Very weak and barely audible after that even with WSCR in null. (BH-MA)

690 KTSM TX El Paso – 2/18 0706 – Poor but steady with election promo, calls, Health show with Dr. ??? at 1-888 -.... Alone on frequency. (JJR-MI)

700 WDMV MD Walkersville – 2/21 1802 – Out of Mexican-style *pasodoble* vocals with "WDMV setecientos AM Walkersville, Maryland ... Washington-Maryland-Virginia" Weak in increasing noise and a growing hint of WLW underneath. (BH-MA)

> - 2/21 2000 - On after dark (again), over/under WLW; "Esta es WDMV 700 AM Walkersville, Maryland ..." with Washington mentions, Mexican banda music. (BC-NH)

710 KNUS CO Denver – 2/18 0749 – Fair, no WDSM, with Dennis Praeger show, "News-Talk 710 KNUS" ID into Angie's List ad. (JJR-MI)

WJMT Merrill – 2/17 1854 – Poor, popped through with "WJMT ... from the girls High School" Usually never in at night. (JJR-MI)

WI **Hudson** – 2/17 0819 – Poor with call letter ID, Romeo & Juliet (presumably this **WDGY** is a song title. Mike.) and "Vincent" by Don McLean. Not heard in a while. CFZM gone. (JJR-MI)

KHWG NV Fallon – 2/18 0719 – Poor-fair at times with 3 songs and then "K-Hawg, Classic Country AM and FM" slogan into ad for Reliant group, then "The Mighty 750 KHWG" ID into more C&W. (JJR-MI)

KS Colby – 2/17 0655 – Poor but steady with "790 K-Triple X" slogan after "Ghost 790 KXXX Riders in the Sky" by Johnny Cash. (JJR-MI)

PA Allentown - 2/21 2000 - Fair over R. Reloj Cuba; "... WAEB election head-**WAEB** quarters," and singing "News/Talk 790 WAEB Allentown," time check and Fox news. (BC-NH)

840 WRYM CT New Britain – 2/10 1639 – Spanish music with deep fades, ID for "La Grande" or "La Gigante" by very animated announcer. (TF-NH)

Columbia – 2/22 1800 – Fair over Radio 4VEH Haiti and unID Spanish; "... 840 **WCEO** La Raza" and Mexican music. (BC-NH)

890 WKNV VA Fairlawn – 2/3 1727 – In WLS mix with gospel songs and station promo: "This is Joy AM 8-90 WKNV Fairlawn and 93.1 FM W226AT Christiansburg, today's southern Gospel music and ministry station." Sign-off at 1759. (KK-VA)

910 KCJB ND Minot – 2/17 0737 – Poor with ads for Butler Machinery, Challenger Tractors and ND Certified Seed Dealers, Farm Report from Tribune networks, "KCJB 910 AM, Minot's news & information station" ID into C&W. (JJR-MI)

Dorchester Terrace – 2/3 1900 – In WJCW mix with sports talk, ToH ID: "ESPN WTMZ SC radio AM 9-10 WTMZ Dorchester Terrace ... the country's number 1 home for sports." (KK-VA)

TN Johnson City – 2/3 1800 – In mix with WTMZ, Cuba and others with Sean Hannity Show, ABC news, 1806 station promo "... right here on AM 9-10 WJCW." **(KK-VA)**

NY Buffalo - 2/3 1733 - In multistation mix with Sean Hannity Show, traffic report, then station promo "WBEN, with you wherever you go." (KK-VA)

Charlotte – 2/3 1800 – In multistation mix (WSEV, WFMD, WBEN, WDLX) WYFQ with "Serving the Lord with gladness, this is WYFQ Charlotte" ToH ID. (KK-VA)

Miami – 2/18 1800 – Fair; "Let's pause 10 seconds now for station identification FL on the Gators IMG Sports Network," and dead air, Florida Gators basketball. The IMG Gators basketball website lists 940 "WNIZ" [sic] Miami as an affiliate. 2/21 1800 - Over WCPC; "WINZ Miami-Fort Lauderdale, the Sports Animal," and Fox sports. (BC-NH)

+++ 2/3 1727 - In multistation mix (WKYK, WMAC, WCPC, WMIX, unID religious) with sports talk, discussing the Miami Dolphins, ad for South Florida Dolphins Business Alliance conference, Miami, Dade County traffic, "that's traffic from WINZ ..." into program about Miami Dolphins. (KK-VA)

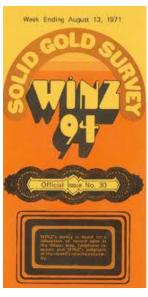
Mount Vernon – 2/3 2006 – In multistation mix with oldies, man with "AM 9-40 WMIX" ID. (KK-VA)

MI St. Ignace – 2/23 1800 – Out of Catholic programming with dead air for about 30 seconds, then stinger and "It's 6 o'clock from WTCK [90.9] Charlevoix, WIDG St. Ignace, WTCY [88.3] Greilickville, WGJU [91.3] East Tawas"; into news. Weak but in the clear – a rare combination anywhere on the MW dial these days. (BH-MA)

WCPC MS **Houston** – 2/3 1726 – In multistation mix with "A Word From the Lord" gospel talk, 1730 ID: "This is the ... 50,000 watt standard broadcast station WCPC Houston,-Tupelo,-Columbus, north Mississippi and northwest Alabama ... WCPC Houston," into "Apostolic Radio Broadcast." (KK-VA)

930 WBEN

940 WINZ



- WKYK NC Burnsville 2/3 1753 In multistation mix with upcoming program promo: "Coverage begins around 6:10 right here on WKYK," ID at 1759: "You're listening to real country WKYK Burnsville North Carolina." (KK-VA)
- 950 CFAM MB Altona 2/17 0734 Poor over KRWZ (no WWJ) with ads for local Winkler businesses, windows, detailed regional weather from Environment Canada. (JJR-MI)
- 960 WELI CT New Haven 2/3 1900 In multistation mix with Cheshire v. Amity high school basketball pregame show, mention of "... basketball on news talk 960 WELI" at 1907. (KK-VA)
 - **WPRT KY Prestonburg** 2/3 1805 In multistation mix with ad by woman for Kentucky Tire in Prestonburg. **(KK-VA)**
 - WCRU NC Dallas 2/3 1800 In multistation mix (WPRT, WFIR, WELI and unID oldies) with religious programming, "This is the truth. AM 590 WRJF Bon Aire and 97.7 FM WPTB ..." The only "The Truth" I can find on 960 is WCRU. (KK-VA) Yes, this is the network, as also heard here ... stations include WLES-590 Bon Air VA and W249BZ Clemmons NC. See http://www.wtru.com/ DY.
- 970 WFSR KY Harlan 2/3 1859 In WBGG/WYSE mix with preaching, "Hi ... this is Tony ... from Christian radio and you're listening to southern Gospel of the mountains on AM 9-70 WFSR," clapping and into song. (KK-VA)
 - WYSE NC Canton 2/3 1729 In WBGG/WFSR mix with ad for Toyota dealer in Asheville, slogan "ESPN radio 1310 and 970." (KK-VA)
- **990 WNTP PA Philadelphia** 2/20 1704 Philadelphia weather for the week, "News-talk 990 WNTP" and WNTP.com website promo, ad for hearing aids with a 215 area code (Philly area code) number, into talk and soon gone. **(TF-NH)**
 - WNRV VA Narrows 2/3 1720 In CKGM/WEEB mix with "WNRV AM 9-90 'The Ridge'" ID by woman. (KK-VA)
- **1010 WGUN GA Atlanta** 2/3 1831 In CFRB/WINS mix with oldies, man talking about winning lottery tickets, "Keep it right here on Atlanta's 10-10 radio" station promo. **(KK-VA)**
- 1040 CJMS QC Saint-Constant 2/21 1950 Fair over WNJE; 1010 AM Variety & Entertainment mix of English and French country music. Slightly off-frequency at 1039.9865 kHz +/-0.0004. (BC-NH)
- **1050 WFAM GA Augusta** 2/3 1746 In multistation mix (WBQH, WEPN, WLON) with "... right here WFAM" mention into woman with "The World of Life" broadcast. **(KK-VA)**
 - WLON NC Lincolnton 2/3 1806 In multistation mix with oldies, station promo "your 24 ... station ... AM dial ... hometown ... 10-50 WLON." (KK-VA)
- **1060 KNLV NE Ord** 2/17 0731 Poor with farm report, mention of "Central Nebraska," and finally "KNLV" jingle into "Hooked On a Feeling" by BJ Thomas. **(JJR-MI)**
 - WILB OH Canton 2/3 1800* In KYW mix with religious programming, sign-off announcement: "WILB concluding another broadcast day. Good night and God bless you. Catholic radio ... the truth for north ...Ohio" into SSB. (KK-VA)
- **1070 WFLI TN Lookout Mountain** 2/24 1816 Creaming CHOK's C&W with country-gospel songs, promo for "Gospel Time Broadcast on 1070 WFLI," station promo "your home for the best in southern gospel music in the Tennessee Valley ... only on 1070 WFLI, Chattanooga-Lookout Mountain." (**MKB-ON**)
 - WTSO WI Madison 2/20 1759 Under CHOK/WFNI one-two punch with "... on the new 1070 WTSO Madison" near-ToH ID into run-down of NBA scores, lost to WFNI's talk on Hoosier basketball. (MKB-ON)
- **1080 WKGX NC Lenoir** 2/3 1737 In WWNL/WTIC mix with station promos: "The music that you love, AM 1080 ... the music station," "Right here on AM 10-80 WKGX the bluegrass station." Presumed sign-off at 1758 with bluegrass version of SSB. **(KK-VA)**
 - **WWNL PA Pittsburgh** 2/3 1730 In WKGX/WTIC mix with patriotic station promo: "WWNL. God bless America. God bless our brave young men and women. WWNL AM 1080." **(KK-VA)**
 - KRLD TX Dallas 2/17 1900 Under WTIC; singing "Newsradio 1080 KRLD," and CBS news. (BC-NH)
- **1090 KAAY AR Little Rock** 2/3 1958 In WHGG/WBAL mix with station promo "KAAY ... from Louisiana to Minnesota, AM 1-90 KAAY. Share the word," into gospel reading. **(KK-VA)**

- WHGG TN Kingsport 2/3 1756 In KAAY/WBAL mix with "WHGG family talk 10-90" slogan. (KK-VA)
- 1100 WHLI NY Hempstead 2/10 1659 Way atop with ads, ID's for "1100 WHLI", Jay Trelise with Long Island traffic, ID "from Airport Plaza, this is 1100 WHLI, Hempstead, your information radio station", and CNN News at about four after the hour, strong signal. Also noted 2/20 1650 Almost at local strength with ads and "1100 WHLI" ID's, no sign of nearby 5000 watt WTWN about 30 miles away in Wells River, VT. (TF-NH)
- 1130 KBMR ND Bismarck 2/18 0849 Poor over WISN/WDFN/KTCN mix with promo for "Classic Country Saturday on 1130 KBMR" by woman, ad for body shop "on Broadway." (JJR-MI)
- NS Sydney 2/18 1659 Concluding jazzy number applauded by what sounded like a nightclub audience; "This is CBC Radio One 1140 AM ... Canada lives here." Then "Introducing CBC Music, Canada's new online music service." Fair with WCJW or WRVA just slightly beginning to intrude. Years ago, this one was relayed on SW by CJCX-6010; it's supposed to move to 97.1 FM eventually. (BH-MA)
- **1150 WMRD CT Middletown** 2/20 1656 Alone on frequency with Dennis Miller Show, ID at 1700 as "1420 AM WLIS, Old Saybrook-New London and 1150 AM WMRD Middletown-Hartford" followed by CNN news. **(TF-NH)**
 - WHBY WI Kimberly 2/18 2100 In WWDJ null; "WHBY Kimberly-Appleton ... a Woodward Radio Group station," and CBS news. New log. (BC-NH)
- **1220 WGNY NY Newburgh** 2/19 1725 ID as "Fox Oldies 1220 and Fox Oldies 98.9." Into "Pick Up the Pieces" by the Average White Band. Fair in mix. **(BH-MA)**
- **1230** KTRF MN Thief River Falls 2/18 0822 Poor with MN health info, Fatherhood.gov PSA, TRFradio.com website promo for station news, etc. (JJR-MI)
 - WCMC NJ Wildwood 2/20 2001 Surprisingly clear; "WCMC Wildwood," then jingle with ID, "Powered by a million watts of memories, and broadcasting from the doo-wop capital of America, and now serving Cape May County on AM 1230," singing "Classic Oldies WMID," and announced "Atlantic City" into music. (BC-NH)
 - WTIV PA Titusville 2/17 1800 Atop the graveyard; "... WFRA AM Franklin, the Allegheny News/Talk/Sports Network," and Fox news. (BC-NH)
- **1240 WMFG MN Hibbing** 2/17 0717 Poor with EEO info, mention of "Midwest Communications" and station address, NOS songs. **(JJR-MI)**
 - WGVA NY Geneva 2/18 2000 Heard through the graveyard; "From the Finger Lakes ... studio ... 96.1 and 1240 WGVA Geneva, Finger Lakes Newsradio," and ABC news. (BC-NH)
- **1250 WMTR NJ Morristown** 2/18 1715 Oldies, ad for an appliance store on Route 46 in Rockaway, promo for the WMTR College Center on WMTR AM.com, ID for WMTR into "a long set of oldies on WMTR and WMTR AM.com." **(TF-NH)**
 - **WLEM PA Emporium** 2/10 1710 ID for WLEM, ad for Valley Meats, promo for local PTA, more oldies. **(TF-NH)**
- **MD Baltimore** 2/20 1900 Good; "ESPN Radio 1300 WJZ AM Baltimore, WJZ-FM HD2 and HD3 Catonsville- Baltimore, online at espn1300.com," and disclaimer, "The opinions expressed in the following paid program do not necessarily represent those of WJZ, CBS Radio, its employees or sponsors." **(BC-NH)**
- **1340 WYBC** CT New Haven 2/21 2300 Fair; PRI promo, "Thanks for listening to 1340 WYBC New Haven, Connecticut, a service of the WSHU Public Radio Group, programs on wshu.org." (BC-NH)
- **1370 KWTL ND Grand Forks** 2/17 0801 Poor with ToH legal ID mentioning FM translators at 91.3 Bismarck, Minot and Williston." YourCatholicRadioStation.com website promo. (**JJR-MI**)
- **1380 WABH** NY Bath 2/20 0359 Fair, with ESPN bass fishing promo, then clear ID "13-80 WABH Bath," then back into ESPN programming at ToH. If they're running 119 watts as advertised, it was quite a catch. Recorded on SDR-IQ. New. (BT-PE)
 - WNRI RI Woonsocket 2/22 1701 Brief fade in; talk show host said, "Good afternoon, you're on WNRI," then caller said, "Yes, Larry, I'm calling from Seekonk, Mass." (BC-NH)
 - **WBTK** VA Richmond 2/22 1701 Fade in over WNRI; "WBTK Richmond" in English, then woman in Spanish, "WBTK 1380 AM." New log. (BC-NH)

- **1420 WKCW VA Warrenton** 2/19 0359 Only fair in a mix with an unID C&W station (likely CKDY with no ToH ID), but unequivocal male spoken ID "WKCW Warrenton" and then choral jingle "Radio ... WKCW" and then rolled right into the next song (unidentified but started with similar guitar sound to "My Girl" by the Temptations). Very good (impossible?) catch if they were on their assigned overnight power of 60 watts. Recorded on SDR-IQ. New. **(BT-PE)**
 - +++ 2/20 1916 Battling partially nulled usual pest WHK with oldies, Fairfax County Chamber of Commerce PSA, "WKCW ... on 1420" ID into "Baby Love" by the Supremes. (MKB-ON) From the number of recent logs of this station, it's a pretty good bet they've been running past sunset on their 22 kw day rig. Mike.
- **1440 WJJL NY Niagara Falls** 2/17 1858 Poor with call letter ID and phone number mentioned by live jock (not voice-tracked). Always hoping for needed W-1440 in Wetaskawin, AB! (**JJR-MI**)
 - WFNY NY Gloversville 2/19 1658 Out of Rare Earth's "I Just Wanna Celebrate" with "News is comin' up next on the IRN-USA Radio Network. That's gonna do it for me; thanks for making us the Glove City's favorite, WFNY Gloversville-Johnstown-Amsterdam-Cobleskill, New York." Theme from "The Good, the Bad, and the Ugly" till news at 1700. In mix with partially nulled WVEI. (BH-MA)

 WENT MI Flint 2/17 1817 Fair with Davidson Big Base of Flint's News Talk
- 1470 WFNT MI Flint 2/17 1817 Fair with Davidson Big Boy ad "on I-64 near M-15" and Home Depot ad. "WFNT News Talk 1470" slogan. No usual WMBD. (JJR-MI)
- **1480 WGUS GA Augusta** 2/17 2348 Hard rock music, "Rock 95" IDs, Augusta mentions in ads. Also heard the week before with a multi-station ID mentioning "Warrenton." Googling around, this is apparently // sister stations WGAC-FM-95.1 and WCHZ-93.1. Format change (total or partial) from SS? An e-mail to WGUS's corporate overlords at BBGI inquiring about this has gone unanswered so far. **(DY-WV)**
 - WSDS MI Salem Township 2/23 1812 Creaming usual WHBC with "La Explosiva" slogan, string of local ads (e.g. transferring dinero to Mexico) mentioning Detroit and Pontiac, as well as "dos cuarenta ocho" (248) suburban Detroit area code. (MKB-ON)
- 1490 WLXR WI La Crosse 2/17 0632 Poor with "America's Best Music 1490 WLXR" slogan between NOS songs. (JJR-MI)
- WARR NC Warrenton 2/17 1908 Way under WWKB and seemingly just a tad off-freq with several mentions of North Carolina and one of WARR. When checked again at 1959, out of oldie I couldn't identify with "W-A-R-R 1520 in gorgeous North Carolina, where the hits just keep on coming." Into a vocal by someone who sounded like a Willie Nelson wannabe. (BH-MA) Bob likes this station, as the calls closely match his ham call, W1ARR. Mike.
- 1540 KXEL IA Waterloo 2/22 2059 Carrying University of Northern Iowa vs. Bradley Braves basketball game. "Your station for UNI basketball. Go Panthers!"; mentioned a 319 phone number. In ferocious battle with WDCD throughout. (BH-MA)
- **1550 WITK PA Pittston** 2/18 1659 Way atop frequency with end of "Prophetic Voice of (something!!), "WITK Pittston, Scranton, and Wilkes-Barre" ID into beginning of service from the Faith Tabernacle Apostolic Church in Greenville, AL with screaming female preacher. **(TF-NH)**
 - **WMRE** WV Charles Town 2/22 1700 Fair in mix with WSDK after WNTN sign-off; "WMRE Charles Town, West Virginia" and horse racing program. (BC-NH)
- **1560 WAGL SC Lancaster** 2/18 1800* Under WQEW; nostalgia, "50-thousand watts ... at your service from Charlotte to Columbia ..." and sign-off announcement, "This is WAGL ... WAGL is owned and operated by the Palmetto Broadcasting System" New log. **(BC-NH)**
- **1570 WLKD WI Minocqua** 2/17 0824 Poor with "Get Down Tonight" by KC and the Sunshine Band on "Cool 95.9." Station is //95.9 but according to am1570wlkd.com is going to flip to "News-Talk1570." (JJR-MI)
- **1580 CKDO ON Oshawa** 2/18 2000 Good; "This is CKDO, a Durham Radio Incorporated station, the classic hits of the '60s and '70s, on the air at 107-7 FM and 1580 AM, online at ckdo.ca, you're listening to Durham's classic hits, CKDO." **(BC-NH)**
- **1590 WKTP TN Jonesborough** 2/18 2152 Weak but steady signal on a noisy frequency. Had 70's oldies with slogan "Super Hits of the Tri Cities." **(HJH-PA)**

International DX Digest

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Loggings of stations outside the Lower 48 and Canada. All times UTC.

Transatlantic DX

- ALGERIA *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi FEB 19 2250 Parallel with 549, with a live performance of Elton John's "Don't Let the Sun Go Down on Me," and then a live rendition of Phil Collins's "In the Air Tonight." [Taylor-PE]
- 549 **ALGERIA** *Jil FM*, Les Trembles FEB 19 2250 Parallel with 531, with a live performance of Elton John's "Don't Let the Sun Go Down on Me." [Taylor-PE]
- 945 **FRANCE** *France Info,* Toulouse FEB 22 2300 Fair; fanfare and news in French. [Conti-NH]
- 1215 **KALININGRAD** *VOR* Bolshakovo FEB 20 2300 Fair but alone on the frequency; classical instrumental with announcement for Voice of Russia World Service in English, then gone. [Conti-NH]
- 1305 **SPAIN** *RNE5* synchros FEB 24 2228 Good; talk parallel 1413 kHz. [Conti-NH]
- 1314 **UNITED ARAB EMIRITES** *R.Farda,* Al Dhabbaya FEB 24 2220 Good; music and talk parallel good 7520 kHz. [Conti-NH]
- 1422 **ALGERIA** *R.Algérienne*, Algiers FEB 19 2255 Excellent, with contemporary Arabic music, with a male announcer in Arabic at 2258, more music to the top of the hour, a brief announcement by a woman, time pips, and into news by a female in French with short musical stingers between stories. Checked an hour later and it was mostly buried way under Germany, which played a slow rearranged orchestral version of "Deutchland Uber Alles" leading to the top of the hour. [Taylor-PE]
- 1422 **GERMANY** *Deutschlandfunk,* Heusweiler FEB 24 2215 Good; talk in German. Usual parallel 6190 was occupied by the BBC. [Conti-NH]
- 1467 **FRANCE** *TWR* Roumoules FEB 24 2300 Poor to good with antenna pattern switch; Rendezvous program in English. [Conti-NH]
- 1557 FRANCE France Info, Fontbonne FEB 24 2210 Good; news in French. [Conti-NH]
- 1575 **UNITED ARAB EMIRATES** *R.Farda,* Al Dhabiya FEB 24 2223 Good; U2 "I Still Haven't Found What I'm Looking For" parallel 1314 and 7520 kHz. [Conti-NH]

Pan-American DX

- unID FEB 20 0459 Very good, with wonderful Manhattan Transfer-like vocal Latin music leading to the top of the hour, then male spoken ID with "Nacional" mentioned, but it did not sound like the taped IDs I have heard of Cartagena. The only reason it's unID is the speed he was talking. A native speaker would easily pull this out, and I have a recording from my SDR. [Taylor-PE]
- 555 **ST. KITTS & NEVIS** ZIZ Basseterre FEB 24 2350 Normally good signal not received over the past few nights. Off the air? In response to an email inquiry, Vere Galloway of ZIZ replied, "Yes, for some urgent maintenance." Brought to my attention by Bob Hill W1ARR who also noticed the signal was missing. [Conti-NH]
- 570 **CUBA** *R.Reloj*, Santa Clara FEB 16 0630 Hearing the *R.Reloj* tix and 'RR' Morse code once a minute, but not the continuous newstalk in Spanish which ought to be louder. Do they sometimes take a rest and just run the clock? Several signals from Cuba in well with somewhat auroral conditions such as 590, 670, and 710 kHz. [Hauser-OK]
- 630 **CUBA** *R.Progreso*, Camagüey FEB 20 0459 Excellent, as the K-index popped up to a 4, with Cuban national anthem leading to the top of the hour, then male spoken ID. Parallel to 640 (way under CBC Newfoundland) as well as 690, 710, and 720. Recorded with SDR. [Taylor-PE]
- MEXICO XEDP Cuauhtémoc FEB 16 1227 Song "Quiero que me llames tú" (I want you to call me), with tuba band, or she will also accept texts, 1228 ID as "XEDP, La Ranchera de Cuauhtémoc," very good and dominant signal one would easily guess is 50 kW instead of listed 7. [Hauser-OK]

- MEXICO XEDE Saltillo, Coah. FEB 16 0625 Temp 15 centígrados, ID as "La Kaliente" 720 with WGN easily nulled. IRCA Mexican Log shows this slogan only for XEDE. Radio stations always spell it with a K-, hotly defying proper Spanish orthography. [Hauser-OK]
- MEXICO XETI Tempoal, Ver. FEB 16 1232 ID for "La Huasteca" with an FM something.5, AM 750, then mentioning Veracruz, Monterrey. But this is XETI Tempoal, Veracruz, 10000/250 watts per IRCA. Cantú shows FM is 90.5. What means this name, anyway? It's not just about Veracruz as there are a couple other stations using Huasteca, on 710 in Tamaulipas and 770 in SLP. It's that very region inhabited by the Huastecans around the Gulf of Mexico, perhaps also referring to their musical style. [Hauser-OK]
- unID FEB 16 0626 Strong open carrier with WSB nulled, i.e. southwards, 750 suspiciously Mexican, but which? [Hauser-OK]
- MEXICO XEACH Monterrey, NL FEB 16 0627 ID for XERFR, 970, R. Fórmula, i.e. the key 770 station of the network in the DF, where they are clueless that the local frequency is inapplicable on countless affiliates. This one must be XEACH. [Hauser-OK]
- 900 XEOK Monterrey, NL FEB 16 1236 - "88.9 Noticias" breaking for woman **MEXICO** spouting program promo entirely too rapidly for something coming up on Saturday at noon and Sunday at 10 am, then Mexico City traffic (must cover only the very worst



750

accidents in such a megalopolis), 'trivia de hoy' segment. Dominant signal, loops SSW, but doubt it's XEW itself which used to own the frequency. At 1239 I could hear the XEW chimes go by way underneath this mentioning www.889noticias.mx. This certainly originates in Mexico City, on XHM 88.9 by that name, but it's with Grupo ACIR. Which 900 would be carrying it? Must be OK Noticias, XEOK, which Cantú has with that network, altho the 889 website above lacks any affiliate list. [Hauser-OK]

- 940 MEXICO XEYJ Sabinas, Coah. FEB 16 1301 - Partial ID mentions Saltillo, Coahuila, grupo sounds like Geni-Radio. Presumably relay by the only Coahuilan on 940, XEYJ per Cantú, Nueva Rosita per IRCA, Sabinas per WRTH! But can't make a connexion with Saltillo in the listings, whence Cantú shows there is a state government network on a bunch of FM stations, Radio Gente. [Hauser-OK]
- MEXICO XEYC Cd. Juárez, Chih. FEB 16 1252 World news headlines by woman with a 1030 gunshot or explosion effect between each one, outro as Daniela, 1256 Grupo Fórmula ID, federal PSAs on behalf of the Presidencia which accomplishes great things. 1258, Fórmula 970 program promo, so XEYC from WSW. [Hauser-OK]
- XEHES Chihuahua, Chih. FEB 16 1305 Among several Mexican national 1040 **MEXICO** anthems this one runs the longest, finally sign-on/ID as from Chihuahua, sounded like XEHI, but IRCA says XEHES and so does Cantú: XEHES Romántica + FM 95.9 Chihuahua, Chih. 5,000 250, and into música romántica en inglés. [Hauser-OK]
- XEAU Monterrey, NL FEB 16 1245 Casual speaker acknowledges his mail 1090 from listeners as of Feb 15, mentions UNAM and Universidad Iberoamericana, loops N/S. Suspect it is XEAU Monterrey which runs soundtrack of Milenio TV. [Hauser-OK]
- XECT Contacto 1190, Monterrey, NL FEB 18 1159 National anthem at 1200, 1190 **MEXICO** female ID with calls and slogan, into soft pop/jazz vocal covers of hits. "Escuché Contacto" by same female at 1214 into Spanish cover of "I Know I'll Never Love That Way Again" and "Contacto 11-90" 1190 a.m. slogans. Excellent on local post-sunrise here. First time logged, as Contacto normally XETOT ABC Radio, Tampico is the dominant one. Nice to hear a Mexican without ranchera music. [Krueger-FL]

CUBA R.Sancti Spíritus, Sancti Spíritus FEB 18 1236 - Excellent with female mentioning 1210 local events for today, then joined by a man with a list of baseball games scheduled. [Krueger-FL]

Contributors

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, 7 x 19.5-m variable termination Split SuperLoop at 60°, 15 x 23-m variable termination north/south SuperLoop.

Glenn Hauser, Enid OK.

Terry L. Krueger, Clearwater FL; JRC NRD-535, ICOM IC-R75.

Brent Taylor, Stratford PE; SDR-IQ, corner-fed 15 x 60 loop.

NRC Contests

Wayne Heinen amradiolog@nrcdxas.org 4131 Andes Way Aurora, CO 80013-3831

Here are the results from the January sprint.

_	_	_					_	January	Sprint
<u>Contester</u>	<u>Frequency</u>	Type	Statio	ns		Po	<u>oints</u>	<u>Points</u>	<u>Points</u>
Bruce Conti*	1320	Regional	6	X	3	=	18		
	1490	Graveyard	l 6	X	5	=	30		
	1520	Clear	4	X	1	=	4	52	100
Ron Bailey	1080	Clear	4	X	1	=	4		
	1230	Graveyard	l 5	X	5	=	25		
	1270	Regional	6	X	3	=	18	47	99
Russell Curry	770	Clear	4	X	1	=	4		
-	980	Regional	5	X	3	=	15		
	1340	Graveyard	4	X	5	=	20	39	98
Mike Clancy	1290	Regional	4	X	3	=	12		
•	1490	Graveyard	1 2	X	5	=	10		
	1500	Clear	3	X	1	=	3	25	97
Nancy Johnson	1180	Clear	1	X	1	=	1		
•	1340	Graveyard	1 3	X	5	=	15		
	1360	Regional	2	X	3	=	6	22	96
Brian Miller	880	Clear	4	X	1	=	4		
	1230	Graveyard	l 1	X	5	=	5		
	1460	Regional	1	X	3	=	3	12	95
Wayne Heinen*	1190	Clear	2	X	1	=	2	2	94

^{* –} Ineligible for prizes.

Overall	Name	Oct	Nov	Dec	Jan
397	Ron Bailey	98	100	100	99
396	Bruce Conti*	100	97	99	100
394	Rusell Curry	99	99	98	98
383	Wayne Heinen*	96	96	97	94
383	Nancy Johnson	95	95	97	96
192	Brian Miller	97			95
192	David Yocis*	94	98		
97	Mike Clancy				97

Welcome, Mike Clancy, to the fray.

Deadline for February entries is March 15. For the March sprint, use three consecutive days of your choosing (0000 ELT to 0000 ELT) from March 1 to 13, inclusive. Deadline for March entries is April 15. (For more details, see *DX News* 78-30 page 34.) Remember, each Sprint is a separate contest, so it's never too late to join the contest!

Pro Sports Networks

Barry S. Finkel bsfinkel@att.net 10314 S. Oakley Chicago, IL 60643-2409

The Super Bowl has come and gone (until next year). The elapsed time of the game (not including the 31 minute halftime show) was 172 minutes (30+51+37+54). The total playing time was 12:30 -- 6:51 for the New York Glants and 5:39 for the New England Patriots. That's 7.3% live football action.

Spring training is about to start; please send me URLs to any Major League Baseball network lists and/or announcer names. I already have received the Toronto Blue Jays amd Chicago White Sox URLs from Mike Brooker and David Alpert. Thanks.

DX Tool Box

Shawn Axelrod amandx@mymts.net 30 Becontree Bay

Winnipeg, MB R2N 2X9 CANADA

Improving your DX skills – tips from new and veteran members

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 39.

Well, they say necessity is the mother of invention. That combined with tougher economic times can make you think more and spend less. Recently yet another one of my old and up until now reliable tape recorders stopped recording. That is the second one in two years. So do you buy a new one or make do with what you have? I decided to see what I could do with the computer I have in the radio room. It is not a fancy high end unit as it cost me all of \$289.00 new a year or more ago, but it does what I need it to. After going to the Windows 7 help site I found that there was a recorder on the computer and all I needed was an audio line from the radio to the back of the computer. I looked into my parts bin and came up with an audio cord that fitted just fine between my receiver and the computer. In fact it was the same cord I had used to go to now broken tape recorder. I used the pink coloured microphone jack in the back

of my computer tower as an input to the computer. The other end of the audio cord went to the receiver's audio out jack.

After that I followed the instructions from the Windows 7 help site and got the Sound Recorder to show up on the screen. It was super simple; with a touch of a mouse click it started to record. There is a counter on the Sound Recorder so you can note what time you may have heard something. To start it recording all you do is click start and to stop click stop. It cannot be any easier than that. There is nothing to learn or figure out just click on the start and stop button.

Once you have your recording completed all you do is click stop. It will ask you if you want to save the recording. Click yes and save it where you want and call it what you want. You may want to create a separate file pocket to store your recordings. You can name them by date and time so you know what is what in your files.

After that you can start a new recording so you don't miss anything that might be coming in DX wise. One other thing about this little system that I do like is there is no tape to jam up or run out of in the middle of recording that rare DX station. No more flipping tapes as you listen hoping not to miss and ID. The Sound Recorder will just keep recording until you stop it. I have gone as long as 90 minutes so far with no problem. Now when I turn on the radio I turn on the Sound Recorder insuring I never miss anything.

After that you can play it back to see what you heard. I use the built in Windows Media Player for play back as I have found some useful add-ons it comes with. After fooling around with it I found some great little devices hidden in the player. I right mouse clicked on the grey bar at the top of the Windows Media Player screen. This brought up another smaller drop down box with options on it. Under the Enhancements title I found a graphic equalizer with 10 adjustable bands. This can help enhance your recording and make things clearer thus making ID's more likely. You can actually take out some (not all of) the noises you recorded. Play with each one of the ten slides until you get the sound you need for that particular recording. After a while you will find which are the most useful to enhance your recordings. Also under the Enhancements title in the drop down box is the Play Speed Settings. This allows you to slow down or speed up the digital recording making things a bit better at times. Causing the ID to stretch out another second or two can make all the difference in the world.

You can experiment with the Windows Media Player to suit your needs. As I said it is free nothing to down load or reset on the computer just using what you paid for when you bought the computer. All you need is a simple audio cord to connect your radio and the computer. Cheaper than anything else I can think of here. If any of you use other audio programs let me know and I will put them in another column. Let me know why you use them and how they help.

Look at it as the first step towards an SDR receiver in the future.

SDR Loggings and Tips

Nothing this month.

Bits and Bites from the NRC Listserve

From: Gary DeBock d1028gary@aol.com Subject: 3" Micro-FSL Vs. 24" Air Core Loop Shootout MP3's

Hello All, For those of you interested in the new Ferrite Sleeve Loop antennas, this is forwarded from an Ultralightdx (Yahoo Group) post. The 3" Micro-FSL is the smallest and cheapest of three new AM-only antennas designed to appeal to those who have considered the FSL's as too expensive (or complicated). It is a tiny, 2-pound model using 27 Russian surplus 65mm x 8mm ferrite rods, and was designed to cost under \$50 in component purchases (although shipping costs to obtain those parts will raise the final price slightly higher). Its size is so small that it almost looks amusinga design photo of it is posted at http://www.mediafire.com/i/?ga609nggsjq0y0z Today this tiny antenna was given a huge task ... going up against a full-sized 24" air core loop in the reception of fringe AM daytime DX stations. This was probably the most lopsided-looking match up yet in the runoffs between FSL's and air core loops-- a relative-size photo of the two contestants is attached despite its midget appearance; however, the tiny FSL was purposely constructed with the highest quality Litz wire and vernier-drive variable capacitor to give it maximum performance for its size. The match up may have looked funny, but the tiny FSL was about to prove that its DX'ing performance was no joke. As in other Shootouts, both loops were pre-tuned to the same fringe DX stations before MP3 recordings were made, and the loop bearings were matched. Both antennas were raised to the same center height, and stable daytime fringe DX recordings were made on a Tecsun PL-380 model to demonstrate each loop's relative reception capability. The 24" PVC air core loop was one of many models described in the August 2009 PVC Loop experimental article posted at http://www.mediafire.com/?igw1zjwfzmw

540-Burien TIS Burien, WA 15 watts at 30 miles 24" Air Core Loop for the first 27 seconds http://www.mediafire.com/?8ck41n4p94ryctt

730-CHMJ Vancouver, B.C. 50 kw at 160 miles 24" Air Core Loop for the first 30 seconds http://www.mediafire.com/?ixstaqb50824aos

750-KXL Portland, OR 50 kw at 150 miles 24" Air Core Loop for the first 30 seconds http://www.mediafire.com/?8fyxsrre41k3e2p

1070-CFAX Victoria, B.C. 10 kw at 90 miles 24" Air Core Loop for the first 33 seconds http://www.mediafire.com/?zdn5b2318a9oavb

1470-KELA Centralia, WA 5 kw at 70 miles 24" Air Core Loop for the first 23 seconds http://www.mediafire.com/?iesr0m9fnqwdjyg

Comments: Of all the relative signal tests run between the new FSL antennas and Air Core loops, this Shootout probably had the closest results. The two completely different antennas fought it out frequency by frequency, with neither one of them able to clearly outperform the other. Very close listening gives the impression that with the exception of the 730-CHMJ recording (dead even), one loop had a slight edge on the frequencies below 1000 kHz, while the other loop had a slight edge on the two test stations above 1000 kHz-- but those are just my personal impressions. The overall result could be called a practical deadlock, and more confirmation of the tiny new antenna's ability to astonish.

73 and Good DX, Gary DeBock (in Puyallup, WA, USA)

From: "Frederick R. Vobbe" fvobbe@realoldiesradio.com Subject: [NRC-AM] Close proximity to large tower

Had something interesting happen today which I'm trying to sort out. Today I had to meet a fellow engineer at the WBGU TV site. I misjudged my drive time and arrived early, so I parked next to their tower site and turned on the radio in the truck. At 9:45AM (Eastern) I had 1510 WLAC, 1040 WHO, 890 WLS, and 780 WBBM, all full quieting on the in-dash radio. They sounded like they could have been 10 miles down the road. On a hunch, I pulled forward about 500 feet, and they were all down into the noise as normal except for a weak 780 WBBM. I returned to "sort of" the same place which returned the enhancement, and noted a couple religious stations on 1420 and 1360 that I've never heard before, as well as Country & Western music with DJ behind Chicago on 1000. I'm thinking there is some sort of reaction with WBGU's tower that enhances the signals. On the other hand, I've been paying more attention to nulls in signals. In specific, on State Route 309, on the west side of Lima by the mall, there are some large electrical lines running north and south. As you get about 100 feet west of the lines there is a spot where WIMA 1150 is completely gone leaving Cuyahoga Falls OH and Hamilton ON sitting in the clear along with some other signals. Interesting phenomenon which I think I'll have to look at closer. Has anyone else noticed this while mobile DX'ing? 73s & Gud DX

From: Rick Dau <u>drummer1965usa@yahoo.com</u> Subject: Re: Close proximity to large tower

Fred, I don't notice it so much with large towers, but I do get signal enhancement from time to time when driving under certain types of power lines.? Which I could figure out what types of lines.73, Rick Dau South Omaha, Nebraska? (Bracing for snow tomorrow night through)

From: Todd todftscytj7707@aol.com Subject: Re: [NRC-AM] Close proximity to large tower

A long time ago, back in the late 70's and early 80's, my dad had a 68 Catalina that had a super sensitive radio, similar to the one in my Toyota today. There was one spot there in Cedar Falls IA that when we went under this particular power line, WBBM would dramatically increase in sound. Yes there was a buzz too but the enhancement was unusual. Speaking of that 68 Catalina it easily picked up WJR and KRVN during the daytime. Then there was the power it had in its motor! That's another story! Todd in Woodbury, MN

From: Frederick R. Vobbe

I've noticed that some power lines are absolutely brutal to AM signals, while some are noise free and have some interesting nulling and enhancement properties. The one I speak of that nulls our local (WIMA-1150) is adjacent to the Western Sizzler steak house, and most of the time it's quiet, and that's when it nulls the station. However, there are times when I go to lunch there and the radio starts buzzing within 700 feet of the line. The only thing I can think about is the line gets switched on/off the grid. When off the grid it sort of becomes a large antenna that couples to the radio in the truck. I would think that in a power grid any lines not used are grounded. When the weather gets better I may run around the area and find some of these spots and record what I'm hearing. Fred

From: Eric Floden eric.f99999@gmail.com Subject: Re: [NRC-AM] Close proximity to large tower

A few years ago the newer station in Ontario had a test or some kind of DX publicized event -- or maybe it was just reported as being well received, I am not sure. I was driving through the loud RF haze that is Vancouver (actually driving west on 41st Avenue in east Van.) and where I had nothing on 1580 before, when I drove under the trolley bus lines on 41st, I got great signal. It seemed to coincide with the trolley lines; that is, when I turned north off 41st (whatever street it was, there were no trolley lines), Ontario-1580 disappeared. This on my nice Sony SW car radio. I continue to think it was enhanced by the trolley lines.* ef * by trolley lines I mean electrical (trolley) busses, that take power from overhead electrical lines if you want to see them, Google 41st and Fraser, Vancouver BC and use street view.

From: Doug Smith W9WI dougw9wi@charter.net Subject: Re: Close proximity to large tower

There used to be a railroad crossing on the Beltline Highway south of Madison, Wisconsin. Crossing this track would *always* result in significant enhancement of Chicago signals. I never tried it with anything further afield. They've since built an overpass, wiping out this phenomenon. Doug Smith W9WI Pleasant View, TN

From: scott@fybush.com Subject: Re: Close proximity to large

I used to have an interesting phenomenon in downtown Rochester - there was a pedestrian sky bridge over Clinton Avenue just south of Main Street, and as I drove north on Clinton and under the sky bridge, I'd get massive enhancement of CFLY 98.3 from Kingston, Ontario. I suspect something in the steel of the sky bridge and the adjacent buildings was acting as an inadvertent directional antenna to amplify the Kingston signal. The bridge was torn down last year as part of the demolition of Midtown Plaza, and the CFLY reception in that area is now mostly gone, except when

From: Paul Swearingen <u>plsbcbdxer@aol.com</u> Subject: Re: Close proximity to large tower

The electric wires crossed over an intersection near the place where I grew up, in the country, with telephone wires crossing under the electric wires in an "X", and every time I drove under them I noticed enhanced signal strength, especially in late afternoon -Paul Swearingen, Topeka

This Month's DX Tool Box Web Site is:

CBS Radio Mystery Theater http://www.cbsrmt.com/

This is a great site full of not so old time (1974 to 1982) radio programs for FREE. There are just shy of 1,400 episodes you can listen to on your computer by downloading your favourite story and listening to it as time permits. There is a short write up for each episode with pictures of the stars and room for you to leave comments.



73 for this time Shawn

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