From the Publisher … DX’ers love a mystery, too … and the mysterious tone tester on 1610, then 1020, and then 590 has provided more speculations than since the days of Radio Swan … and perhaps for the same reasons, some say. Read more in DDXD and IDXD. Oh, and speaking of IDXD, nice effort in ferreting out some nice DX for the column, Bruce! (Note to the rest of us: Where in the heck were we?)

Remember, one more DXN will be published after this one before the Christmas break, with the next publication date being on January 1. Expect the normal delays from now until the middle of January; don’t panic, be patient, etc.

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 to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; one or more persons to scan or retype reprints currently in print; one or more persons to scan verie letters to be placed on the NRCDXAS web site; several persons to research and prepare a book in commemoration of the NRC’s 75th anniversary; a “DX Targets” editor; a technical column editor; a nationwide QSL coordinator (preferably a joint NRC/IRCA/WTFDA member); someone to type e-mail reports for members who don’t have computers.

DXN Publishing Schedule, Volume 74

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DX Time Machine

From the Pages of DX News

50 years ago … from the December 15, 1956 DXN: A “Condition of Frequencies” list was compiled by Len Kruse, Dubuque, IA, listing all stations on late-night and all-night schedules; and Hal Wagner, Lake City, PA, listed 35 split-frequency LA stations between 585 and 1208 kc/s he had heard during the previous weekend.

25 years ago … from the December 14, 1981 DXN: Sydney Marshall, Millington, TN was puzzled about Konstantine Rychalsky’s remark about a “much-wanted KAKA” catch, apparently not knowing that this Spanish expletive translates to … manure!

10 years ago: … from the December 16, 1996 DXN: Richard W. Turner, North Dartmouth, MA reported that DX’ing in November picked up for him with the logging of nine new GY stations, including 1450 with 6.

NRC AM Radio Log, 27th Edition

The NRC AM Radio Log is unbound and three-hole punched for standard binders. $19.95 to U. S. NRC members; $25.95 to U. S. non-members; to Canadian members, $23.00 ($27.95 to non-members). Airmail to all outside of USA/Canada: $29.95. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)
CALL LETTER CHANGES

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<th>Old Call</th>
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<td>640 WJNA FL Royal Palm Beach WMEN</td>
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<td>680 WWTQ TN Memphis WSMB</td>
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<td>1110 WBCA AL Bay Minette WTOF</td>
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<td>1170 WJJZ NJ Bridgewater WWTR</td>
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[after 5 weeks as WJZZ]

1460 WBET MA Brockton WBZB
1510 WSQD PR San German WBSG

CPs ON THE AIR

540 WDAK GA Columbus - CP for U1 4000/38 is on the air.
1110 KRLA CA Glendale - On-line reports indicate their CP for U4 50000/3000 (increasing the day power) is on the air. However, the FCC records do not indicate this at our deadline. Stay tuned . . .
1440 WGLD PA Red Lion - Has been testing daytime, using a longwire antenna. Signal is pretty bad at seven miles distant but as long as it gets them back on before the license/STA silent authority runs out . . . [Dave Schmidt]

ACTIONS

550 CHLN QC Trois-Rivières - The CRTC has approved their application to move to 106.9 MHz with 2900 Watts effective ERP.
590 CKRS QC Saguenay* - The CRTC has approved their application to move to 98.3 MHz with 51000 Watts ERP.
630 CHLT QC Sherbrooke - The CRTC has approved their application to move to 102.1 MHz with 58000 Watts ERP.
680 KKGR MT East Helena - Coordinate correction to N46-34-08 W111-54-32.
940 KICE OR Bend - CP granted to increase the nighttime power to become U1 10000/95.
1050 KSIS MO Sedalia - Coordinate correction to N38-44-03 W93-13-31.
1070 KHMO MO Hannibal - Coordinate correction to N39-47-36 W91-22-33.
1150 CJRC QC Gatineau* - The CRTC has approved their application to move to 104.7 MHz with 60000 Watts ERP.
* - These are the official cities as reported by the CRTC.
1230 WJOI VA Norfolk - CP granted to decrease their power to become U1 627/627 at the corrected coordinates of N36-50-04 W76-16-10.
1240 KTAM TX Bryan - Coordinate correction to N30-39-01 W96-20-57.
1450 CFAB NS Windsor - The CRTC has approved their application to move to the FM band, but denies the proposed facilities of 92.9 MHz with 47100 Watts ERP. CFAB has 90 days from 27 November to propose acceptable alternative parameters.
1460 WBJX WI Racine - CP granted for U1 390/34 from a new transmitter location at N42-47-07 W87-49-08 using a KinStar top-loaded antenna.
1500 WDPC GA Dallas - CP granted for D4 5000/0 CH 3200, increasing the CH power only.
1530 KZNX TX Creedmoor - CP granted for U7 10000/220 CH 1000, operating from 2 transmitter sites. The day (4-tower) and CH (3-tower) operation is at N36-04-38 W97-38-08 while the night signal comes from 4 towers at N30-20-44 W97-38-04.

AMENDMENTS TO CONSTRUCTION PERMITS

1160 WKTT AL Saraland - New station, not yet on the air, has a CP for U2 15000/250. This amendment requests U2 15000/430 CH 15000.
1220 WDTY NC Kings Mountain - Licensed for U1 1000/106, WDTY has a CP for U5 10000/106, erecting a second tower at their site. This amendment requests U5 25000/106, erecting a third tower.
1280 KYRO MO Potosi - This silent station, licensed for U1 500/84 has a CP for U1 500/50. This application requests U4 50000/190, erecting a new 3-tower site about 30 miles northeast of Potosi on the Illinois side of the Mississippi River, just
south of St. Louis. Both patterns are kidney-shaped directed westerly.

**APPLICATIONS**

1300 KSET TX Silsbee - Licensed for D1 500/0, KSET has a CP to change the CoL to Lumberton, Texas. This amendment requests U4 1500/500 at Lumberton, building a new 3-tower site.

1170 WWLE NY Cornwall - Applies to move to 1150 kHz with U4 2500/500, adding two towers to their standing pair.

1220 KZEE TX Weatherford - Applies for U4 1600/300 by adding two towers to their current single tower.

1280 CHQB BC Powell River - Applies to move to 94.1 MHz with an average 8600 Watts ERP at 421 metres.

1360 WMOV WV Ravenswood - Applies for a power increase to become D1 3000/0. [corrected antenna designation from Issue 9]

1540 KMPC CA Los Angeles - Applies for U4 50000/44000 [altering their previous request for 46000 Watts nights, which has disappeared from the FCC’s database].

**AMENDMENTS TO APPLICATIONS**

1140 KCLE TX Cleburne - Licensed for U4 850/710, KCLE applied for D4 3500/0 CH 3500. This amendment requests U4 3500/710. [night power added from data posted by FCC last week, which was not included on the original application]

**APPLICATIONS FOR NEW STATIONS**

1340 NEW ID Wendell - Applies for U1 250/250.

1520 NEW GA Savannah - Applies for U4 50000/700.

1670 NEWON/QC Ottawa/Gatineau - Applies for U1 1000/1000.

**LICENSE RENEWALS GRANTED**

920 WKVA PA Lewistown

**OTHER NEWS**

1610 CHHA ON Toronto - Due to interference problems (a mystery tone) caused by their transmitter being located in a residential area of Toronto, CHHA-1610 was scheduled to go silent effective November 30, 2006. They have applied to the CRTC to move the 1 kW transmitter southeast to a location near the Toronto harbour.

**HEAR AND THAR**

☐ Back in Issue 8, an item for WFIR-960 mentioned two South American ‘super powers’ on the frequency. I’ve been asked what those stations might be. Now, keep in mind we are talking about the FCC and what might be in their records. I did a search of 960, and there are two stations listed which may qualify as ‘super powers’: HJHN in Magangue, Colombia with 120 kW days and 50 kW nights; and HCAH in Guayaquil, Equador with 100 kW days and 50 kW nights. Both stations operate non-directional 24 hours. I wasn’t aware North American stations were required to ‘protect’ those in South America, but evidently there is some sort of treaty between the countries as WFIR had to alter their proposed night signal application in order to be considered. What say you, IDXD participants?

☐ Fines: The FCC has levied a $14,000 fine to WTNL-1390 Reidsville, Georgia for failure to file a timely renewal application and subsequent unauthorized operation; the FCC has levied a $4,000 fine to WMOR-1330 Morehead, Kentucky for station operation from an unauthorized location; the FCC has levied a $1500 fine to WTKI-1450 Huntsville, Alabama for failure to file a timely renewal application; and the FCC has levied a $1500 fine to KRRP-950 Coushatta, Louisiana for failure to file a timely renewal application.

☐ Thanks to Shawn Axelrod, Mike Brooker, Perry Crabill, Wayne Heinen, Deane McIntyre, and Dave Schmidt

**GRAVEYARD DX UPDATE**

# indicates record held by DXer from Alaska or Hawaii)

1400 kHz:

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Domestic DX Digest

West: Bill Dvorak westlogs@aol.com
501 Algoma St. - Madison, WI 53704-4812

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

☐ DXers have been trying to unravel a mystery in the days leading up to this column’s deadline. The various DX internet lists have been alive with reports of a 1 kHz test tone being heard on 1610. The reports are not only numerous but also widespread, covering much of North America (and regionally widespread in the daytime). Not much is known at present about this mystery signal, other than it is a carrier not a het and it is far too powerful to be a TIS gone awry. Direction finding suggests that this signal is coming from out East, perhaps the Washington DC area, raising the inevitable speculation that it may be a government test of some kind. It is hard to say when or if this mystery will be solved, but we will continue to update the DDXD-W readership on the latest developments.

(Via the NRC listserv, and added by the publisher: “Bill Frahm posted a link over on AMFMT-VDX that answers some - but by no means all - of the questions about these signals… http://radioinsight.com/boards/index.php?t=msg&th=6965&start=0&S=5710d164d16221d27dc956ae58fbeb67.

A few highlights:
- The station is legal.
- It’s running 10kw from a site on the East Coast (the poster doesn’t specifically say so but it’s strongly implied all three frequencies are transmitted from the same site, indeed the same tower)
- It’s operated for antenna tests.
- The only modulation will be the 1KHz tone. (there will be no voice/Morse IDs. Apparently people on other boards had speculated there was some kind of digital modulation being transmitted along with the tone, but the “insider” says no, just tone.)
- The poster did not elaborate on the station’s location. (he was posting from Raleigh, NC but indicated he’d taken field strength measurements on this station elsewhere & I don’t think you can imply that the transmitter is near Raleigh.)

Finally, he posted a schedule for the remaining tests.
- 1610KHz is done. There will be no more transmissions on this frequency.
- 1020KHz will continue until 7:00 (EST) Sunday morning.
- The station will then go silent for a day.
- 590KHz will operate from 9:00 Tuesday morning until 7:00 Friday morning.
- There will be no further transmissions after Friday morning.” via Doug Smith W9WI)

☐ The year may be winding down, but the DX season is full speed ahead. I hope that you are managing to find time at the dials during this very busy time of the year, and that your efforts are being rewarded. 73 Bill

Reporters

MD-AZ Mike DeWan, Tempe. Hammarlund HQ-129-X with NRC FET altazimuth loop, neither at 100% yet.

SP-WI Sheryl Paszkiewicz, Manitowoc. NRD-515, AOR LA350 loop.

SS-KS Steve Sprague, Coffeyville. DX-375, Select-a-Tenna.


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

GH-IL Greg Harris, Park Forest. Icom R75 with Quantum Loop.

JJR-WI John J. Rieger, South Milwaukee. Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp or GE Superadio III, Terk AM 1000 loop.

JT-AZ John Tucker KG7RS, Mesa. Drake R8B, 3’ remote-controlled varactor-tuned box Loop, 60’ Inverted-L, Quantum Phaser.

JW-CO John Wilkins, Wheat Ridge. Drake R-8, 4-foot box loop.
LK-SD  Lewis “Rusty” Kruger, Sioux Falls. GPX A2945M-E1 (analog) or GPX 4004CLR (digital display) personal radios.

Station News

1150  KWKY  IA  Des Moines. According to a post on the AMFMDXTV list and an article in the Des Moines Register of 11/24, this religious station is soon to have a change in focus. The station was recently purchased by Saint Gabriel Communications for the purpose of bringing Catholic broadcasting to Des Moines. This format change becomes effective 12/8, although (at least initially) some Protestant programs will remain on the schedule. (Ed.-WI)

Presumed, Tentative, UnID

530  UNID  11/25 2225. I heard SS music and a male announcer on the GPX A2945M-E1 and confirmed that the station was on 530 with the GPX 4004CLR’s digital display. Weak and fading, then gone at 2238. (LK-SD) (According to their website, CIAO has SS on Fridays at this hour. However, this logging was on a Saturday when they carry Indian programming. That leaves as most likely Radio Visión Cristiana, Turks and Caicos (religious programming), although Radio Cadena Habana, Cuba, has been known to operate on 530 on an intermittent basis. Ed.-WI)

Regular DX Loggings (times in ELT)

550  KFYR  ND  Bismarck. 11/19 1744. Poor, with calls and Fox news update into fadeout. (JJR-WI)


610  KEAR  CA  San Francisco. 11/25 2229. BoH ID, program “Family Radio Hymn Sing,” into a few bars of “How Great Thou Art,” then announcer: “Turn to page... in the red hymnal.” Fair to good copy. (MD-AZ)


680  KNBR  CA  San Francisco. 11/27 0704. Fair without WPTF! “KNBR the Sports Station. KNBR San Francisco” into sports. (JJR-WI)

730  KQPN  AR  West Memphis. 11/17 1800. ESPN programming; ID into Fantasy Football show. Is this still 250 watts? New. (SS-KS) (1,000 watts day and night. Ed.-WI)

750  KHWG  NV  Fallon. 11/23 0957. Snagged this one on automatic recording while searching for KERR MT. Thought surely it was KERR, as both stations have a similar format. Hank Williams “On the Bayou” into ToH announcement: “KHWG AM 750 serving Fallon, Winnemucca, Grass Valley.... Thanks for listening.” Good signal, good music. (JT-AZ)

760  KKZN  CO  Thornton. 11/26 0200. ToH ID: “760 Radio, KKZN Denver-Boulder,” into network news; at 0205 “AM 760 Progressive Talk.” Weak to fair, over/under incipient 760 pest KFMB, which was fading long and deep. (MD-AZ)

770  WABC  NY  New York. 11/24 0003. ABC news until 0005, then a Hannity car giveaway spot. At 0006 a male announcer: “...on 77 WABC.” Weak. (LK-SD)

780  WJAG  NE  Norfolk. 11/29 0817. Program note, then call letter ID. Poor, mixing with KAZM and a fading WBBM. (JW-CO)

780  KAZM  AZ  Sedona. 11/29 0826. Announcer listing celebrity birthdays, then local birthdays, followed by Sedona and Cottonwood spots; at 0830 guy says “If you want the news when it happens and as it happens, keep your dial locked right here to 780 KAZM.” Fair signal, pretty much alone after WBBM had faded away. (JW-CO)


1000 KFAL MO Fulton. 11/22 0730. ID into Country music. New. (SS-KS)
1000 CHML ON Hamilton. 11/25 0106. Slogan into “When Radio Was” program. (LK-SD)
1040 CKGX SK Yorkton. 11/23 0805. Slogan “GX94.” Good. (LK-SD)
1050 KOEL IA Oelwein. 11/26 2050. C&W, ID “AM 950 KOEL,” ABC news, website. NEW. Have been trying to ID this. (SP-WI)
1090 WCAZ IL Carthage. 11/21 0743. Laharpe Food Bank, ID, Laharpe Senior Center ad, lots of mentions of Hancock County. New. (SS-KS)
1100 CHUM ON Toronto. 11/25 2159. “Green River” by CCR into “The Greatest Oldies 10-50 CHUM Toronto.” Heard from 2054 to 2221 weak to strong, with the slogan “10-50 CHUM” heard many times. New. (LK-SD)
1170 KILR IA Estherville. 11/23 1030. “You are listening to KILR 10-70 in Estherville, Iowa.” Good with very little QRM and only 250 watts. (LK-SD)
1190 WXLZ VA Saint Paul. 11/26 0650. Poor under WRVA with “WXLZ 107.3” and C&W satellite feed into ads. Thanks to Paul LaFreinere and Barry McLarnon for helping ID this former unID. NEW! (JJR-WI)
1230 WSOO MI Sault Sainte Marie. 11/21 0300. Poor with very clear legal ID, ABC news, ESPN overnight programming. (JJR-WI)
1230 KFJB IA Marshalltown. 11/23 0324. Poor, with promo, calls, Fox sports. (JJR-WI)
1230 KFPW AR Fort Smith. 11/25 0123. Poor in fade up. Calls and request number, nostalgia format. NEW! (JJR-WI)
1250 KOKX IA Keokuk. 11/25 2252. “That’s the forecast on AM 1310 KOKX” by a male announcer. Surface briefly, then faded. New. (GH-IL)
1270 KEYE TX Perryton. 11/26 1755. “KEYE Perryton” faded up briefly. Last logged in 1980 from Colorado Springs. (WH-CO)
1290 KBRB NE Ainsworth. 11/28 0814. Call ID and CST time check, followed by more morning news. Fair to poor in the jumble. (JW-CO)
1290 KKTL WY Casper. 11/28 0826. “KKTL Casper, The Zone” wafting over the noise; soon faded. (JJR-WI)
1430 WCEV IL Cicero. 11/26 1700. Fair and alone in fade-up. Legal ID: “This is WCEV 1450 AM Cicero, Illinois. WCEV We’re Chicago’s Ethnic Voice.” News followed in EE, with temperatures given in both Fahrenheit and Celsius! (BTW, Greg Harris tells me that WCEV’s sharetimer WRLL continues to operate much as it has since its predecessor WVON moved to 1690 in September-- rerunning old WVON programs and throwing in occasional WRLL legal IDs. See DDXD-W #73-30 through 74-2 for more information on this station.) (Ed.-WI)
1460 KRTN NM Raton. 11/26 0308. Song “Lovin’ Touchin’ Squeezin’” By Journey, announcement “KRTN 1490 AM.” Snagged while listening for KRSN DX test. Momentarily strong, then gone. (JT-AZ) (The KRSN test never went off, due to computer problems at the station. The test was to be rescheduled, but at this column’s deadline a date had not been set. Ed.-WI)
1490 KFFN AZ Tucson. 11/26 0402. “Tucson’s only all-sports station is ESPN Radio 1490 The Fan” to ESPN programming. (WH-CO)
1520 KVTA CA Port Hueneme. 11/26 0130. “NewsTalk 1520 KVTA” to BoH, local commercials, into Coast to Coast AM with Art Bell. Very strong and in the clear with KOKC phased. (JT-AZ)
1530 KFBK CA Sacramento. 11/24 2200. “NewsTalk 1530 KFBK Sacramento” to Fox news. (WH-CO)
1530 KNBO TX New Boston. 11/25 0700. Apparent sign-on mentioning Southern Gospel programming from “KNBO New Boston 1530 on your dial.” New for me! (WH-CO)
1530 WCKY OH Cincinnati. 11/25 0701. “WCKY Homer the Sports Animal” to Fox sports. (WH-CO)
1590  KDAV  TX  Lubbock. 11/23 2100. Oldies music ending. “KDAV Lubbock” by a female to more oldies rock. (WH-CO)

1590  KLFE  WA  Seattle. 11/24 0100. “AM 1590 K-Life KLFE Seattle, a service of Salem Communications” up briefly. (WH-CO)

1620  WTAW  TX  College Station. 11/26 0203. “NewsTalk WTAW College Station-Bryan” announcement into Coast to Coast AM with Art Bell. Momentarily strong, then gone. (JT-AZ)

1610  ????  WI  Madison. 11/23 2251. A TIS promoting the annual Holiday Fantasy in Lights in Madison’s Olin-Turville Park on Lake Mendota is back on the air, heard well here at a distance of 4.1 miles. This drive-through Holiday light display is set up and sponsored by the local electrical contractors and their unions. The show and station run this year from 11/15 through New Years day. (Ed-WI)

**DDXD-East**

**REPORTERS**

BC-NH  Bruce Conti, Nashua - R8B, MWDX-5, 50 x 75-ft terminated broadband loops east and south.

HJH-PA  Harry Hayes, Wilkes-Barre - Grundig S350, Kiwa Pocket Loop

IEN-GA  Ira Elbert New, III, Watkinsville – Drake R8B 135’ N/S Wire, Quantum QX loop v2.0 and Quantum phaser.

MKB-ON  Mike Brooker, Toronto – Grundig YB-400PE, Panasonic RF-2200.

MKB-ON1  Mike Brooker, London – YB400PE

MKB-MI  Mike Brooker, Dearborn – YB400PE (my annual visit to greater Detroit, during or right after the U.S. Thanksgiving weekend)

1650  WQFS212  GA  Athens - 11/25 1335 - A 5-minute message with UGA News, a message from UGA Head Coach Mark Richt, and information about traffic and tailgating for the UGA / GA Tech game this afternoon. Good, steady signal (S9). “You’re listening to WQFS 212, 1650 AM, in Athens, GA, owned and operated by the University of Georgia”. (IEN-GA)

TIS/HAR

1020  -- 12/01 1705 - Test tone, through WKZE with 1030 WBZ IBOC nulled. This is supposedly the same test tone formerly on 1610 11/29-30. (BC-NH)

1610  -- 11/30 1730 - Test tone, solid s9+40 on south antenna, s9+10 on east antenna. (BC-NH) Bruce wasn’t the only one in DDXD-Eastland to report this mystery tone, which is allegedly a U.S. Army operation. Seems like everyone and his/her gerbil was hearing it. Here in Toronto, the tone was creaming CHHA, who are still on the air as I type on Dec. 1, despite an official-looking message from the CRTC that they would go silent as of Nov. 30 to re-locate their transmitter. Mike

**TONES AND STUFF**

**LOGGINGS**

790  WPIC  PA  Sharon – 11/27 0731 – over WSGW with ID as “good morning, it’s 7:31 on News Talk 790 WPIC” into local news. (MKB-MI)

810  WMJH  MI  Rockford – 11/27 0744 – presumed over CKLW-800 slop with SS talk, upbeat Mexican pop songs. (MKB-MI)


870  WPWT  TN  Colonial Heights – 11/28 0708 – over semi-local WKAR with slogan “power talk for the Tri-Cities, WPWT” into local news. (MKB-MI)

910  WTMZ  SC  Dorchester Terrace-Brent - 11/30 2300 - “ESPN Radio 910... WTMZ Teams... sports radio,” in pile up. (BC-NH)

940  WECO  TN  Wartburg – 12/01 0716 – under CINW / WMAC mix with ID as “the gospel 940 WECO” into country version of “Silent Night”. (MKB-ON)
960 CFFX ON Kingston – 11/27 0701 – noted before WWJ-950 cranked up their IBOC, with “Imagine” by John Lennon, ad for Kingston Windows and Doors”. (MKB-ON)

970 WHA WI Madison – 11/28 1759 – over other NPR station (likely WNED in Buffalo) with local weather, top of hour ID: “we talk about ideas that matter to you on 970 AM WHA Madison”. (MKB-ON1)

980 WTEM DC Washington – 11/27 0720 – over CFPL and another sports talker with slogan “the voice of the fan, Sports Talk 980”, ad for Union Jacks pub in Bethesda, talk on upcoming Redskins game. (MKB-MI)

1070 WINA VA Charlottesville - 11/17 2205 - Faded up nice over CMKS with CBA nulled out; local news and weather, ID, “This is Newsradio 1070 WINA Charlottesville.” (BC-NH)

1080 WKJK KY Louisville - 11/30 2235 - Thursday night NBC/Westwood One NFL game play-by-play, in WTIC null. Operating with full power due to weather emergency? (BC-NH)

1100 WBIB AL Centreville - 11/19 1902 - Southern Gospel and TOH ID. Decent signal with fades in the null of WBT, Charlotte, NC. “This is AM 1110, WBIB Centreville, Brent”. (IEN-GA)

1140 WCJW NY Warsaw – 11/27 0700 – under nulled WRVA with local news, New York lottery ad. (MKB-MI)

1350 WIOU IN Kokomo – 11/25 1639 – over nothing in particular with promo for Notre Dame v. USC football game “right here on WIOU”, ad for Kokomo Auto World. (MKB-ON)

1380 WKJG IN Fort Wayne – 11/26 1702 – over WPHM/CKPC mix with slogan “ESPN radio 1380, Fort Wayne's only all sports radio station…your game, your connection”, promo for Ft. Wayne Komets hockey. (MKB-MI)

1430 CHKT ON Toronto – 11/26 1705 – in like ton of bricks with usual Chinese talk. (MKB-MI)

1450 WKEU GA Griffin - 11/25 1245 - Local news and information. Decent, steady signal (S6) in the null of WCON, Cornelia, GA. “Griffin’s Own, WKEU”. (IEN-GA)

1470 WYHM PA Allentown – 11/27 0700 – ex-oldies WKAP with top of hour ID: “your station for inspiration, the all-new WYHM Allentown” into bluegrass gospel program. (MKB-ON)

1580 WPGC MD Morningside – 11/27 0802 – old pest wiping out new pest CKDO with usual “Heaven 1580” slogans and gospel. (MKB-MI)

1590 WAIR IL Galesburg – 11/27 0710 – over WAKR with ID as “time to take a look at WAIR sports”, into local high school basketball report, promo for Pizza Hut Classic HS hoops tournament. (MKB-MI)

1620 KOZN NE Bellevue - 11/28 2142 - ESPN Radio with sports scores, news and information. Good signal with static on top of the mix. “1620 The Zone, Omaha’s ESPN Radio”. (IEN-GA)

1650 KCNZ IA Cedar Rapids – 11/19 1736 – “The new home for sports fans in the Cedar Valley” and mention of “Sportswrap, . Into Westwood One NFL halftime scores. Strong over WHKT. (HJH-PA)

1690 WVON IL Berwyn – 11/28 0748 – over UNID TIS or HAR with Chicago Board of Education PSA, slogan “the all new 1690 WVON, the talk of Chicago”. (MKB-MI)

Flash Alert Postcard System

Can’t access the internet to find out about last-minute DX tests? Join Les Rayburn’s Flash Alert System to receive notice about late-notice tests and special events. Just send Les 10 or more self-addressed postcards, and he’ll be sure to keep you up-to-date and even notify you when you’re down to five cards. Send your cards to Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748. It’s almost as good as being wired!
Bruce Conti nrcidxd@aol.com
46 Ridgefield Drive
Nashua, NH 03062-1174

International
DX Digest

FOREIGN DX CATCHES. TIMES ARE UTC; FOR ELT, SUBTRACT 5 HRS.

Transatlantic DX

585 SPAIN RNE1 Madrid (40°28’N 03°52’W) NOV 25 0605 - Good; end of news, “Radio Nacional de España, Informativos” with fanfare. [Conti-NH]

702 SYRIYA Al-Quds Radio, unknown location NOV 25 0045 - Presumed; unusual repetitive male choral chant, aud strings, then a woman in Arabic, slightly reverberated, Middle East orchestra music and vocals. 0100 alternating man and woman in Arabic with news items, mentions of Iraqiya and Arabiya. Koranic recitations leading up to 0200, then news/talk, 0215 Koranic recitations, 0230 fade out. Format not typical of Algeria, Iran, Morocco, or Turkey. Thanks to Björn Fransson and Mauno Ritola of RealDX for pointing me in the direction of Syria. [Conti-NH]

Pan-American DX

750 CUBA CMHV R.Progreso, Trinidad (21°48’N 79°59’W) NOV 30 2340 - Good, over YVKS; rustic folk music parallel 640 and 890 kHz. [Conti-NH]

760 unID NOV 30 2358 - Rustic folk music, “La Reina” slogan, Banco Popular ad, then RCN Colombia faded up with “La radio de Colombia” jingle. [Conti-NH]

770 CUBA R.Rebelde, unknown location NOV 26 0400 - Rebelde sounder and woman parallel 600 and 670, but not parallel 5025 at this time. NOV 30 2350 - Good; political speech parallel 5025 kHz. [Conti-NH]

820 CUBA CMCA R.Ciudad de la Habana, Santa Catalina DEC 1 0135 - Faded up over R.Reloj Cuba and WTOP; emotive female vocal, R.Ciudad ID, 0145 rock guitar music. New log! [Conti-NH]

960 CUBA R.Reloj, multiple sites NOV 25 0610 - Clock, minute markers and code IDs through CFFX “Oldies 960,” WEAQ “960 AM, 96.7 FM, The Zone,” and presumed WFIR “Coast-to-Coast AM.” [Conti-NH]

1000 COLOMBIA HJAQ RCN Cartagena (10°30’N 75°26’W) DEC 1 0253 - “La radio de Colombia” jingle through unID “Venezuela Romántica” and WMVP “ESPN 1000.” 0302 jingle and RCN Cartagena ID. There was an unID Radio Mil jingle in there too, maybe from Mexico, Venezuela, or something completely different. [Conti-NH]

1540 BAHAMAS ZNS1 Nassau (25°00’N 77°21’W) DEC 1 0050 - Fair in WDCD null; English calypso/soca music, R.Bahamas IDs. [Conti-NH]

Bruce Conti, Nashua NH; R8B, MWDX-5, 15 x 23-m terminated corner-fed broadband loops east and south.

International News

CUBA (non): Regarding a mystery test tone widely received on 1610 kHz Nov 29-30, the following post is from longtime DXer and former CBS Engineer Bob Foxworth, now living in Tampa, FL. The test tone moved from 1610 to 1020 kHz, noted by longtime DXer Ben Dangerfield near Philadelphia on 1022 EST Friday, Dec 1 - an hour before Bob Foxworth’s post. It would appear that the US Gov’t is preparing transmitters to broadcast info into Cuba at the time of Castro’s death. — “A posting on one of the BC lists within the hour states: 1610 was ‘legit and approved.’ 10 kW from an unspecified east coast location. Content 1 kHz tone, nothing else (no hidden data, etc). 1610 test is finished. Testing now on 1020, look tonight and Sat night (Dec 1-2). Then testing on 590 from Tue to Friday (Dec 5-8). Then, done. The purpose, authority or location was not given by the poster. I am sure more detail will be forthcoming. Some BC people are looking at Ft. Monmouth NJ (home of an Army communications command) as a possible site based on some DFing they did with FIM-41s. Finally some are speculating this is in preparation for the presumed coming demise of el maximo in order to have radio assets set to deploy.” [Bob Foxworth, via Marc Delorenzo, BADX]

SYRIA: The Palestine clandestine station Alquds Radio (or Radio Al-Quds; Al-Quds means Jerusalem in Arabic) on 702 kHz is reactivated. Logged in Egypt and in Finland with programmes targeting Syria. Their program schedule on MW used to be around 0600-1400 only and 24 hours a day on FM (tent.). Now it sounds like they extended their transmission on MW. Maybe increase in power as well. [Tarek Zeidan, Mauno Ritola, DXing the Finnish Way weblog] Organization: Popular Front for the Liberation of Palestine. Location: Syria with 10 kW. [ClandestineRadio.com] Various Internet news reports indicate that the FM studios in Beirut were destroyed during the Israeli bombing of Lebanon, which may be why the AM operation has been expanded. [Conti]

73 and Good DX!
I hereby challenge any and all DXers in the Pan-American race. Same goes for Transpacific DXers vs. Richard Wood. Don’t allow us to run away unchallenged! Remember, only one log per province/state permitted, making it easy to jump into the race and catch up with the leaders. Speaking of challenges, I’m unable to locate a Radio Free Afghanistan station on 1314 kHz for one of Richard Wood’s logs. Any help would be appreciated. Also, 1593 CNR1 China was submitted as Harbin, Heilongjiang (10 kW), but the only CNR listing I could find on the frequency is Changzhou, Jiangsu (600 kW). Here are the standings as of November 30, and a complete list of log entries (a good target list to help new contestants get started). Further updates in DX News may be limited to additions and changes, so save this list for reference. The complete list will be maintained online at e-DXN and BAMLog.

### Pan-American Scores

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### Transoceanic Scores

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### Longest Distances

- **Richard Wood** = 882 Saudi Arabia, 8851 mi.
- **Bruce Conti** = 1431 Djibouti, 6868 mi.
- Dale Park = 810 New Zealand, 5035 mi.
- John Wilkins = 530 Turks & Caicos, 2341 mi.

*Ineligible for prizes.

† Hawaii combined with Pan-American. 

### Jeff Hawk, Mercerville NJ (40°14’N 74°41’W) Miles

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### NRC Contest

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

Bruce Conti
46 Ridgefield Drive
Nashua, NH 03062-1174

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**The State of the Art DX Contest**

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

Bruce Conti
46 Ridgefield Drive
Nashua, NH 03062-1174

---

**NRC Contest**

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

Bruce Conti
46 Ridgefield Drive
Nashua, NH 03062-1174

---

**The State of the Art DX Contest**

Numerous DX contests are held throughout the year. This contest is unique because it encourages DX’ing and offers prizes.

- **Pan-American Scores**
  - Bruce Conti, Nashua NH (42°43’N 71°31’W) = 501
  - John Wilkins, Nashua NH = 329
  - Wayne Heinen, Nashua NH = 192
  - Jeff Hawk = 69
  - Nancy Johnson = 58

- **Transoceanic Scores**
  - Richard Wood = 2163
  - Bruce Conti = 1028
  - Dale Park = 225

- **Longest Distances**
  - Richard Wood = 882 Saudi Arabia, 8851 mi.
  - Bruce Conti = 1431 Djibouti, 6868 mi.
  - Dale Park = 810 New Zealand, 5035 mi.
  - John Wilkins = 530 Turks & Caicos, 2341 mi.

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Wayne Heinen, Aurora CO (39°39’N 104°46’W) Miles Pts
Canada
ON 1580 CKDO Oshawa (43°52’N 78°46’W) 1369 13
MB 1290 CFRW Winnipeg (49°48’N 97°16’W) 791 7
SK 650 CKOM Saskatoon (52°05’N 106°31’W) 863 8
Total Points = 69

Mexico
BCN 860 XEMO Tijuana (32°31’N 116°58’W) 840 8
Chih640 XEHII Hidalgo... (26°57’N 105°43’W) 878 7
NL 1370 XMEN Monterrey (25°44’N 100°11’W)1000 10
Son 1580 XEDM Hermosillo (29°03’N 110°57’W) 811 8

United States
AZ 1550 KUAA Tucson (32°22’N 111°06’W) 614 6
AR 920 KARN Little Rock (34°46’N 92°15’W) 767 7
CA 1320 KCTC Sacramento (38°38’N 121°33’W) 936 9
CO 1240 KDGO Durango (37°18’N 107°51’W) 233 2
ID 1260 KWEI Weiser (44°34’N 109°35’W) 702 7
IL 920 WGN Chicago (42°01’N 88°02’W) 1057 10
IN 1420 WOWO Fort Wayne (41°36’N 90°15’W) 1040 10
MI 1180 WMU Kalamazoo (41°46’N 85°45’W) 941 9
NV 780 KKOH Reno (40°09’N 119°46’W) 720 7
TN 720 WGHM Chattanooga (35°02’N 85°20’W) 947 9
TX 1700 KVNS Brownsville (25°57’N 97°33’W) 1049 10
UT 1350 KSL Salt Lake City (40°45’N 111°15’W) 972 9
WY 1370 KQWH Laramie (40°30’N 106°45’W) 808 8
11 John Wilkins, Wheat Ridge CO (39°46’N 105°05’W)Miles Pts
Canada
AB 880 CHQC Edmonton (53°22’N 113°19’W) 1016 10
BC 890 CJDC Dawson Creek (55°47’N 120°13’W)1306 13
MB 730 CKDM Dauphin (51°09’N 100°14’W) 820 8
SK 900 CKBI Prince Albert (53°06’N 105°46’W) 922 9
Mexico
BCN 1160 XEQM San Quintín (30°34’N 115°57’W)882 8
Chih 640 XEHII Hidalgo... (26°57’N 105°43’W) 843 8
Coah 610 XEBX Sabinas (27°53’N 101°09’W) 849 8
NL 1050 XEJ Monterrey (25°44’N 100°11’W) 1010 10
Son 920 XEHQ Hermosillo (29°03’N 110°53’W) 809 8
Zac 690 XEMA Fresnillo (23°08’N 102°50’W) 1154 11

Turks & Caicos
530 RVC South Caicos (21°30’N 71°31’W) 2341 23

Nancy Johnson, Billings MT (45°46’N 108°37’W)Miles Pts
Canada
AB 1310 CHLW St. Paul (54°00’N 111°14’W) 581 5
BC 890 CJDC Dawson Creek (55°47’N 120°13’W) 857 8
United States
IL 720 WGN Chicago (42°01’N 88°02’W) 1057 10
MT 1180 KOI Kalispell (47°09’N 110°39’W) 900 9
NE 1100 KFAB Omaha (41°09’N 96°00’W) 710 7
OK 1170 KFAQ Tulsa (36°09’N 95°48’W) 941 9
TX 1080 KRLD Dallas (32°53’N 99°30’W) 1093 10
WA 1180 KLAY Lakewood (47°09’N 122°25’W) 665 6
Total Points = 58

Dale Park, Honolulu HI (21°18’N 157°44’W) Miles Pts
Canada
BC 690 CBU Vancouver (49°08’N 123°12’W) 2966 26
Mexico
BCN XEPRS Rosarito (32°26’N 117°05’W)2607

Richard Wood, Keaua HI (19°35’N 154°58’W) Miles Pts
Canada
AB 930 CJCA Calgary (53°23’N 113°29’W) 3204 32
BC 890 CJDC Dawson Creek (55°47’N 120°13’W) 3078 30
ON 1010 CFRB Toronto (43°42’N 79°38’W) 4579 45
SK 900 CKBI Prince Albert (53°06’N 105°46’W) 3482 34
Cuba
HA 640 CMBC Guanabacoa (23°08’N 82°15’W) 4643 46
CH 1180 CMBA Villa María (23°07’N 82°22’W) 4366 46
Brazil
RJ 1280 ZYJ455 Rio de Janeiro (22°55’S 43°13’W)807980

26 United States
CA 760 KFMB San Diego (32°51’N 117°02’W) 2613 26
HI 850 KHLO Hilo (19°42’N 155°03’W) 206 2
NM 770 KKOB Albuquerque (35°12’N 106°37’W) 3223 32
TX 820 WBAP Ft. Worth (32°39’N 97°10’W) 3768 37
WA 1090 KPTK Seattle (47°24’N 122°25’W) 2664 26
Total Points = 175
When I discovered the wonderful world of the Ionosphere and long haul AM, just about every spare minute after dark was spent at the dials. This continued well into the late evening, or very early morning if conditions were very good. I was a teenager at the time, and the AM dial was in those days in much better shape than now. The new ones rolled in. Reports were sent, QSL cards and letters were even mailed, now often rolled up. DXing to me was much more exciting than anything my high school could possibly hand out, or so I thought at the time. I just couldn’t get enough of the radio magic. It must be said that now being well into middle age, the all-night sessions are a thing of the past! You, gentle reader, know where this is going, I think. Don’t let the Radio Magic overwhelm other duties (school, family, etc) that should be done. I’m not going on some crusade or something. But at age 14 I didn’t know anything about a sense of balance until a local radio “old timer” who I had a world of regard and respect for (who had done just the same as I was doing well before World War II) cautioned me. I’m not going on some crusade or something. But at age 14 I didn’t know anything about a sense of balance until a local radio “old timer” who I had a world of regard and respect for (who had done just the same as I was doing well before World War II) cautioned me. It needs to be passed on …

For Beginners

Greg Harris wdx9khy@sbcglobal.net
262 Juniper St.
Park Forest, IL 60466-1723

Shared techniques for the new and experienced DX’er
### International DX Achievements

#### International DX verie/taped totals listed by continents

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This IDXA is tabulated by North American veries/tapes, with total countries as the tie-breaker. Thanks to Wayne Heinen and George Holland for their updates. Although non-renewing members are routinely deleted from this list, if you've rejoined and don’t see YOUR name in the listing above, send in your totals so we see YOU here next time!

Feel free to send in your updated totals in time for the next IDXA; you probably have a month or more. Remember, only taped or paper veries are counted, and mainland U. S. and Canadian catches should not be included in NA totals for either U. S. or Canadian DX'ers. Include your best catch from each continent and all other totals when reporting. And please update what you see above - I get letters, and lists of stations or countries, but no updates - and I can’t update what you don’t send! Our next column will feature Asian totals.

---

**Not sure about renewing?**

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

**Team Effort …**

That’s what makes the NRC so great! And all information, contributions, and editing for DX News, DX Audio Service e-DXN, and all publications is done by unpaid volunteers as part of a team. Perhaps you have a little time to give to your club … if so, please write to John D. Bowker - P. O. Box 5192 - Sun City Center FL 33571-5192, and let him know what talents and time you can offer to the club. Updates to the NRC AM Log are always needed. Why not write to John today?!
### Domestic DX Achievements

Domestic DX totals listed periodically in different categories

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| Paul Swearingen          | plsBCBDXER@aol.com |
| 2840 SE Illinois Avenue  | Topeka, KS 66025-1427 |
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Smolarek, Bob n NJ 82 6/02 5 0 7 817 7 36 78 16 5 ✓
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Winkelkem, Bruce-Tulsa, OK 79 11/06 5 0 0 705 0 36 0 0 0
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Legend: ✓......District of Columbia heard, taped, and/or verified
TDH, TDT, TDV......Total Domestic Heard, Taped, Verified
SH, ST, SV......States Heard, Taped, Verified
PH, PT, PV......Provinces Heard, Taped, Verified

Thanks to Ken Onyschuk, John Vervoort, John Wilkins, and Bruce Winkelkem for updates. We hope to see YOUR name and updated listings the next time around. Please?
This column is arranged by “Provinces Verified” and then “Provinces Heard” and finally “Total Domestics Verified” as the tiebreaker, and we’ll run various priorities at different times. Domestics of course include the contiguous 48 states and Canada; Alaska, Hawaii, Puerto Rico, etc., are counted as foreigns. We’ll only delete listings of those who are no longer NRC members, so should you drop out and rejoin, you’ll need to resubmit your totals. How about making it a priority for next time of filling in the blanks above, at least in the year started and last update column? Some of the listings are estimates, and that’s just fine, but don’t forget to update accurately when you can. Please join us -73.

Dave Schmidt NRCMusings@aol.com
P. O. Box 126
New Freedom, PA 17349-0126

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

Musings
of the Members

Richard E. Wood - HCR#, Box 11087 - Keaau, HI 96749
The Montana DXest of 11/19 was a total delight. My thanks to all involved and especially to Les Rayburn for adding a handwritten note, “KKGR 680 kHz will test too!” to his mailed copy of the typed test notice. As things turned out, KKGR, E. Helena, was one of the two Montanans which I heard that night, giving me a new state, #36 since I reactivated, and my second U. S. mainlander on 680, previously reserved for KNBR. The Friscan was loud, but those distinctive sweeps cut through, as did the CW, although some of the keying was too fast for me. My other catch was KERR-750 Polson, which was level with KFQD-AK most of the time. I had thought KXL-OR would be the problem, but quick checks of KPOJ-620 and especially KEX-1190 showed that Portland was strikingly weak that night. The good Alaskan conditions suggest that KKGR and KERR may also have been heard in Scandinavian and ANZ. No sign of the other Montanans, but two new stations were logged while looking for them, one each from Canada and Mexico! On 1310, no KEIN MT (in German, kein means none, so a German DX’er would say there was kein KEIN that night) but a clear, even booming CHLW-AB, which is roughly in the same direction as KEIN. And my search for KGVO-1290 brought new XEAP SON. Since my two MT catches were on the lover half of the dial, and noise levels were low, I tried hard for KAVA-580, and a C&W was heard behind booming KMJ-CA, probably still-needed KUBC-CO.

Expining? 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!
National Radio Club

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