



# DX NEWS

The magazine of the  
National Radio Club

— SINCE 1933 —

Volume 57, No. 20 - February 26, 1990 (ISSN 0737-1659)

## Inside ...

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## CPC Tests Directory

- 2-25: WLBK-1360 DeKalb, IL
- 2-26: WBIU-1210 Denham Sprgs., LA
- 3-4: KWCK-1300 Searcy, AR
- 3-12: KTHO-590 S. Lake Tahoe, CA
- 3-12: KLLK-1250 Willits, CA
- 3-18: WLBE-790 Leesburg, FL
- 3-18: WQBQ-1410 Leesburg, FL

**WLBK-1360** - P.O. Box 448 - DeKalb, IL 60115 will conduct a DX TEST on February 25, 1990 beginning at 0100 EST. This test will include both voice and code ID's. Our thanks to Mr Jim Casey, Chief Engineer (WA9KJVJ). Jim informs us he can be found on 40 meters at 7180 kHz most evenings. Arranged by the Colorado CPC Machine for the National Radio Club.

**WBIU-1210**, - P.O. 68 - Denham Springs, LA 70727-0068 will conduct a DX Test on February 26, 1990 from 0530 to 0600 EST. The test will consist of tone, voice and Morse code ID's. Our thanks to Mr. Sam North at WBIU. Arranged by the Colorado CPC Machine for the National Radio Club.

**KWCK-1300** - Drawer 1300 - Searcy, AR 72143 will conduct a Special DX Test on Sunday Morning March 4, 1990 from 0300 to 0330 Eastern Standard Time. KWCK will operate with 5000 watts Non directional. The test will include Morse code ID's. Our thanks to Mr. Ken Simmons, Operations Director, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

**KTHO-590** - P.O. BOX AM - South Lake Tahoe, CA 95705 will conduct a DX Test on March 12, 1990 from 0400-0430 Eastern Standard Time. This test will include a variety of music, tones, voice and code ID's. Our thanks to Mr. H.E. Cadot, Chief Engineer of KTHO for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

**KLLK-1250** - P.O. Box 1520 - Willits, CA will conduct a Special DX Test on Monday morning March 12, 1990 between 0430 and 0500 EST. 0430-0445 will be with the daytime directional pattern at 5400 watts and 0445-0500 will be with the nighttime pattern and 2700 watts. Test will consist of a continuous tape loop with a Morse code ID message. We thank Mr. Brian J. Henry (WB6QED) the owner of KLLK for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

**WLBE-790** - Drawer 799 - Leesburg, FL 32740 will conduct a DX Test on Sunday, March 18, from 0330-0400 EST with tones, voice, and code IDs. Our thanks to R. Dean Sever, Chief Engineer, for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

**WQBQ-1410** - 10401-328 Highway 441 - Leesburg, FL 34788 will conduct a DX Test on March 18, 1990 from 0400 to 0430 Eastern Standard Time. WQBQ will broadcast a special format for the morning and will include English and Spanish voice ID's as well as Morse code ID's. Correct reports will be verified with a special letter. Reports may be mailed or may be FAX'ed to (904) 787-4446. Our thanks to Mr. Donald Connelly, General Manager of WQBQ for this test. Arranged by the Colorado CPC Machine for the National Radio Club.

**Wayne sez ...** Save your stamps until August 1 - the CPC season is over ... and thanks to all who participated by sending stamps and DX targets. Also, KRXY-1600 will sign off at 0200 EST 2-26 for 1-2 hours to install their NRSC filter system. The CPC committee thanks engineer Girard Westenberg for keeping us informed.

**They joined ...** David Sutherland - Pen Hook, VA; Robert Matteucci - N. Wildwood, NJ; and Jerry Coatsworth - Merlin, OH.

**GTG ...** Rick Dau will host an Omaha/Council Bluffs GTG on Saturday, March 3, 1990, starting at 2 pm. Pop, beer, snacks, and assorted refreshments will be provided, but bring your radios, QSL's, logbooks, tapes, etc. RSVP and call for location information as soon as possible to Rick at (712) 483-2230, 9:30 pm-11 pm Tue-Sat, all day Sun-Mon.

**DXChange ...** Mark Strickert - 3852 N. Ogontio - Chicago, IL 60634 has for trade tapes of many local stations from southern Florida, made during the last week of January, 1990. Send him an SASE for a complete list.

## DX Time Machine

### From the pages of DX News

**Twenty-five years ago ...** from the February 27, 1965 DXN: The publisher held over several stencils for DXN to save \$10 and reduce the club's debt, noting that 20-line Musings were more interesting than longer ones.

**Ten years ago ...** from the February 25, 1980 DXN: Ernie Cooper suggested that more information about the Los Angeles NRC Convention be forthcoming.

# Domestic DX Digest - East

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

**William Hale**  
734 Burlison  
San Marcos, TX 78666

## MEDIUM WAVE RAMBLINGS

■ Four new reporters check in this week including **Jim Zacker** from Peoria, IL and **Ed Elsentræger** of Machesney Park, IL. Good to have a couple more Illini along for the ride. And **Keystone Staters Frank DeMino** of Pittsburgh and **Mark Clark** of Wyomissing report for the first time. Good to have you all in our DX Family. And "Welcome Back" to **Bob Tiara**, recovering from a stroke and back at the dials!

■ I received an unsolicited copy of a (sort of) catalog from **DX RADIO SUPPLY** in Wagontown, PA. It's crammed with books on all phases of the radio spectrum including confidential lists and clandestine stuff. I'd love to have about 50% of the books, but am tapped right now. And saving for a new computer!! Their address is DX Radio Supply, P.O. Box 360, Wagontown, PA 19376. If you write for a free copy of the catalog, say you saw it in **DX News**.

■ Upcoming deadlines for DDXD-E are as follows:  

Issue 22	Mar 3rd	Issue 23	Mar 17th
Issue 24	Mar 31st	Issue 25	Apr 21st
Issue 26	May 19th	Issue 27	Jun 16th
Issue 28	Jul 14th	Issue 29	Aug 11th
Issue 30	Sep 8th	which finishes this Volume Year! Please note the two and four week breaks. And keep in mind the rule we have about <u>old</u> loggings.	

## SPECIAL

- 540 WGTO FL CYPRESS GARDENS - now with **Oldiss**...change your Logs (RJT-NC)
- 830 WLND OH CORTLAND - get our your erasers, this daytime regular has **changed formats again**; this week it's **ContChrlWQTX(FM)** in Mercer, PA; :00 ID:beginning a new decade of Christian radio excellence, we are **96.7 FM stereo, WKTX Mercer and 830 AM, WLND Cortland**, carries nx from USA Radio Net; sked is LSR to WCCD LSS (CR-ON)
- 830 KBUC TX CIBOLO - 2/5 now on the air with SS/Tejaño mx (just what SA needs!); **Kah-bay-oo-say** IDs [Ed.]
- 930 KISS TX TERRELL HILLS-SAN ANTONIO - now using **these CLs**, and continuing their **KOOL GOLD** format (as part of **Adams Communications**); they have had serious problems lately in getting the power/pattern switched at the right time, if at all; noted in mid day with night facilities, and at 0330 with day power/pattern; have tried to call CE, but to no avail; now sister station of 99.5 KISS [Ed.-TX]
- 1060 KFIT TX LOCKHART-AUSTIN - has done an about face in its programming and is now **90% talk/10% REL**; also added is NBC Network @ :00 and feeds from MBS [Ed.-TX]
- 1240 WBAB NY FREEPORT - has petitioned FCC to return to former **WGBB CLs** once \$26 million buyout is complete; would presumably continue simulcasting WBAB FM (Newsday via GU-NY)
- 1250 KZEP TX SAN ANTONIO - now simulcasts with **KZEP-FM-104.5** and their Album Rock format, dropping news/CNN Headlines; **ex:KRNS** [Ed.-TX]
- 1390 WCSE SC CHARLESTON - now with **KOOL GOLD OLDIES** via the bird; as per GM **Jan Shealy**, new studios will be ready in March; Logbook address is good 'til then; **ex:WZKG** (RJT-NC)
- 1490 WPCI SC GREENVILLE - station is back on the air with BRN; local prgmmg from 0600-0900 daily; daily back in 7 days!!! aren't they all that way? hi (RJT-NC)
- 1520 WVOI OH TOLEDO - still using **these CLs** as of 1/30; non-IDs as 1520-Jams; per phone call to stn, **We'll be changing to WDRA**, probably by the end of February and possibly sooner depending on how quickly things happen in Washington (CR-ON)

## WZZZ RADIO 1300

1300 Radio Park  
Lake Shore Road  
Fulton, New York 13069

## WBIS 1120 RADIO

1021 FARMINGTON AVE.  
BRISTOL, CONN.  
06010

1580  
**KRK**  
2114 E. 11th Street  
Des Moines, Iowa 52803

## UNIDs AND UNIDs IDD

- 1090 CHEC AB LETHBRIDGE - probably FM-IL's unID of 1/16 (Issue 17) (SA-MB)
- 1310 WCCW MI TRAVERSE CITY - this is **best bet** for Charles Reh's Pure Gold unID of 1/2 (Issue 16); other possibilities are:WAVC-FL, KE2M-LA, WDOC-KY and WJLK-NJ (TH-CA)
- 1390 KJME CO DENVER - probably FM-IL's unID of 1/15 (Issue 17); they are **Radio Mexicana** (SA-MB)
- 1440 KPUR TX AMARILLO - is likely **Shawn Axelrod's** unID of 12/31 (Issue 16); they were reported recently with format change to SS (TH-CA)
- 1510 KDKO CO LITTLETON - most likely DLH-IN's unID of 1/15 with Tower of Power mention; they have used Power 15 often lately (SA-MB)

## DX/EQUIPMENT TESTS

- 790 KCAM AK GLENALLEN - 1/15 0410-0500 NO!!! If I had hrd it, I'd quit DXing as couldn't improve on it! it would rival my 1YC reception back in MA in the early 60s (RJT-NC)
- 1020 WCIL IL CARBONDALE - 2/5 0630-0700 tried, but not heard; all KDKA/WKZE (RA-MA)--Not heard, too much KDKA (GU-NY)
- WCIL IL CARBONDALE - 2/5 0630-0658 very poor with KDKA & R. Guama QRM; mx and CIDs poor, VID only twice, poorer still; very AU conditions this morning (Njw-ON)
- WCIL IL CARBONDALE - 2/5 0637-0654 noted with CIDs @ 0637 & 0650; also hrd various tones @ 0647; under KDKA (DV-NY)
- WCIL IL CARBONDALE - 2/5 0635 fair with WCIL Carbondale ID+Goody Goody; 0637 CIDs+Booper Anne [Sure that wasn't Boomerang?-Ed.]; under KDKA (SA-MB)
- 1090 WILD MA BOSTON - 1/22 0200-0216 fade; DX test heard, reported, **non-verified** as of 2/3 (PC-VA)
- WILD MA BOSTON - 1/22 0200-0230 L&C on test, but not needed; card sent (RA-MA)
- WILD MA BOSTON - 1/22 0200-0215 DX Test heard under CKKW; poor at best (Njw-ON)
- WILD MA BOSTON - 1/22 0200-0230 fair+poor with TTs & CIDs; no VID hrd (RJT-NC)
- 1120 WADN MA CONCORD - 1/8 0200-0230 extremely weak, only CID hrd for positive ID; KMOX QRM as usual (RJT-NC)
- 1390 WFIWt IL FAIRFIELD - 1/21 0600-0625 with CIDs, some TT @ 0601, 0605:30, 0611 & 0622 (RA-MA)
- WFIW IL FAIRFIELD - 1/21 0600-0630 fair with march mx, CIDs, VIDs; at par at times with WCSE QRM (RJT-NC)
- 1480 WRSWt IN WARSAW - 2/4 0530-0550 with CIDs @ 0536:30, 0542:30 & 0546:30; no voice or mx noted in very poor conditions; QRM from WJIT/CHRD & WSAR OC (RA-MA)
- WRSW IN WARSAW - 2/4 0530-0553 fair with march mx, CIDs, VIDs and test annc (RJT-NC)
- WRSW IN WARSAW - 2/4 not much, if any; hrd some march mx @ 0533 and about 4 code characters @ 0537; not sure it was even them as 1480 around here sounds like a GYer (RJV-VA)
- WRSW IN WARSAW - 2/4 0544 poor with CIDs, bits of mx then at 0551 more CIDs; new and IN #16 (SA-MB)
- WRSW IN WARSAW - 2/4 0530-0555 not heard (DV-NY)
- 1560 WCDN OH CHARDON - 2/4 2224-2300+ almost certainly the strong stn hrd over WQXR with ET; OC alternating with periods of 50s and 60s rock mx, some songs cut short or restarted in middle, testing turntable pitch; no ID hrd, but DF and signal strength correct for local WCDN; gone when rechecked @ 2345 (RF-OH)
- WAGL SC LANCASTER - 1/28 0400-0430 included mentions of station history, C-Quam & calls from DXers in CA, VA, PA, IN & NY; tough, but copyable; surprisingly good with WQXR just 50 miles away (GU-NY)
- 1600 WKEN DE DOVER - 1/15 0200-0300 fair+good with jazzy mx, TTs & IDs; lost at 0300 when KSSA clobbered up frequency (another 2-for-1 special) (RJT-NC)

## TIS & OTHER

- 530 TIS IL UTICA-LA SALLE area along Illinois River - with visitor info to the Illinois-Michigan canal 100 mile long Heritage Corridor (JZ-IL)

## NRC Stationery

Now only \$5.00 for 100 sheets ... including the NRC logo and header in black ink. Order today from the Pub Center.

## STEREO LITES LIT

600 WMT IA CEDAR RAPIDS  
 620 WTMJ WI MILWAUKEE  
 670 WMAQ IL CHICAGO  
 720 WGN IL CHICAGO  
 780 WBBM IL CHICAGO  
 820 WXEZ IL CHICAGO  
 890 WLS IL CHICAGO  
 1120 KMOX MO ST LOUIS  
 1290 WLRN IL PEORIA  
 1300 WTAU IL LA GRANGE  
 1470 WMBD IL PEORIA

**weep**  
 1080/am

**wdsy**  
 fm108

FULTON BUILDING  
 107 SIXTH STREET  
 PITTSBURGH, PA 15222

(all from JZ-IL)

## HARMONICS

1620 CKIS MB WINNIPEG - 1/31 0704 fair with distorted audio of early morning Philippine pgm (SA-MB)

## MIDNIGHT TO MIDDAY

550 WICE RI PAWTUCKET - 2/1 0633 with ad for Tru-Value Hardware followed by the exclusive WICE tri-cities weather forecast with meteorologist Jim Mueller?; WICE SID and into AdCon mx which I didn't recognize (if a song came out after 1969, chance are I don't know it); fair over WGR (CR-ON)

560 CJKL ON KIRKLAND LAKE - 1/29 0046 HCBL-740 & CBM-940 with CBC's Jazz Beat pgm; 0058 local stn ID, wx & mention of upcoming pgmmg; 0100 Standard Broadcast News; 0104 into Music Radio satellite pgm; fair with no sign of CFOS (NjW-ON)

570 WTKN FL PINELLAS PARK - 1/29 0032 with ID & Larry King show (WPT-DC)

610 WDAF MO KANSAS CITY - 1/31 0655-0715 on top of everything; news and AccuWeather, in Topeka and 28 at Signal Hill; giving trip to Las Vegas, birthdays (RL-NC)

670 WIEZ PA LEWISTOWN - 1/25 0732-0740 with plug for WLYA, Channel 4, also a photo shop TV, VCR sale; with WMAQ (RL-NC)

720 WWII PA SHIREMANSTOWN - 1/28 0705 on PSRA with nx ending with a promo for the Financial Business Network+call ID: Serving 16 Pennsylvania counties and portions of three states with financial news, this is WWII Harrisburg PA+B:GOS (probably Sunday-only fare); good, over WGN with CHYR-7 730 nulled (CR-ON)

WWII PA SHIREMANSTOWN - 1/31 0725-0735 with Financial News Network Nx & WW-two call (RL-NC)

730 WJTO ME BATH - 1/26 0605 good with New England Lottery numbers, local sports (DV-NY)

760 KMTL AR SHERWOOD - 2/2 0822 very good with nx and wx, many CL IDs; new (RJT-NC)

KCCV KS OVERLAND PARK - 2/3 0755 fair with The Christian Perspective pgm, no ID @ :00; KCCV IDs @ 0810 (SA-MB)

790 WTSK AL TUSCALOOSA - 2/2 0839 XLNT with GOS mx ( swear the annrc sounds exactly like Dusty Rhodes, the wrestler) (RJT-NC)

810 WEDO PA MC KEESPORT - 1/15 0815-0820 ending one REL pgm and starting another (RL-NC)

WQIZ SC SAINT GEORGE - 1/15 0745-0800 with gospel songs (RL-NC)

830 KBOA MO KENNETT - 1/31 0815 sign-on with nx, sports, business report (RL-NC)

KBOA MO KENNETT - 2/4 0745 fair with sign-on, giving address including ZIP+REL mx, it being a Sunday [Ed.-TX] [Judging from these two loggings, these guys gained 1/2 hour in the morning going from January to February!-Ed.]

900 WATV AL BIRMINGHAM - 2/2 0859 good with UC programming, talk about how great rap mx is...that's an opinion-hi (RJT-NC)

930 WRXJ FL JACKSONVILLE - 2/3 0100 with ID Your cruisin' station, WRXJ, Jacksonville with 60s mx format (MC-PA)

WIZR NY JOHNSTOWN - 1/30 0610 with The Happening by the Supremes+school closings for Johnstown, Amsterdam, Schednectady and Gloversville+wx 4cast followed by dual CL (WIZR/WSRD)+Knock Three Times by Dawn; fair with WEOL nulled and may have been on full power for snow emergency (CR-ON)

1090 KAAV AR LITTLE ROCK - 1/22 0305 with nx, C&W mx; fair with WBAL off (WPT-DC)

1190 WANN MD ANNAPOLIS - 2/3 0701 with sign-on with annct; them local nx, wx, sports (RJV-VA)

KWMB MN WABASHA - 1/24 0700 briefly surfaced with sign-on (DV-NY)

WLIB NY NEW YORK - 2/3 0646 with sign-on with CL annct, reggae mx, full ID @ :00 followed by more reggae; fair until covered by WANN sign-on @ 0702 (RJV-VA)

1230 WHCO IL SPARTA - 1/30 0706 with forest fire prevention PSA; 0707 ID: and this is WHCO Sparta, TC & local wx; poor (NjW-ON)

WBVP PA BEAVER FALLS - 1/30 0057 out of the Tom Snyder Show with legal ID @ :00; poor (NjW-ON)

1240 WWCO CT WATERBURY - 1/30 0137 with Behind Blue Eyes by The Who, 0140 non-ID as WWCO 1240+CHR by Eddie Money; poor (NjW-ON)

WHBU IN ANDERSON - 1/30 0106 with AM 1240 Forecast, mention of a way to win \$124 on the Jim Johnson Show in the morning on WHBU Anderson+Talknet; fair (NjW-ON)

WXGL ME LEWISTON - 1/30 0148 out of an oldie with carted 93 point 9 - The Eagle - WXGL+another oldie; poor (NjW-ON)

WJIM MI LANSING - 1/30 0200 with This is AM 1240 WJIM Lansing, stay tuned for more of the Larry King Show+NBC Nx; poor (NjW-ON)

WWON RI WOONSOCKET - 1/30 0207 briefly atop with mention that WWON pays \$12.40 for the best news tip of the week, jx+The Big band Hour; fair (NjW-ON)

1250 WYKM WV RUPERT - 2/4 0606 with vocal rendition of SSB, sign-on annmt+mx; poor (RJV-VA)

1270 WHLD NY NIAGARA FALLS - 1/30 0001 noted signing off at this time (NjW-ON)

1330 WADJ PA SOMERSET - 1/23 0735-0738 briefly atop WSPQ with wx, ID as Ron Lawrence+WADJ News followed by vocal mx (RUGG)

1400 WKEW NC GREENSBORO - 2/3 0202 with network nx, ad concerning local BKB tournament, then King (RJV-VA)

1420 WRCG GA COLUMBUS - 2/3 0344 with local wx, promo for Cougar BKB, mx; poor in mush (RJV-VA)

1440 WRRO OH WARREN - 2/3 0500 with sign-on annct, then ABC Info Nx (RJV-VA)

1470 WHMW CT MERIDEN - 2/4 0302 with local nx, wx, ski report, wx; fair+good (RJV-VA)

1480 WJIT NY NEW YORK - 2/4 0457 with SS pgm, mx, EE ID at :00; poor (RJV-VA)

CHRD PQ DRUMMONDVILLE - 1/23 0801-0808 in FF, man & lady alternated items in NTR Net newscast; local nx & sports; ID @ 0805 vous ecouitez CHRF 1480; pop mx (RUGG)

1520 KOMA OK OKLAHOMA CITY - 2/3 0700 fair with ID, nx, promo for KOMA special broadcast; under WKKB (DV-NY)

1590 WQQW CT WATERBURY - 1/22 0001 with sign-off by CE with mention of 5000 watt power, no SSB; good (WPT-DC)

**KMEN**  
 1080 AM

## MIDDAY TO MIDNIGHT

600 WREC TN MEMPHIS - 1/19 1745-1800 fair with MoYL, under WSJS/WOKV/WCBP (RJT-NC)

630 WBMQ GA SAVANNAH - 1/15 1710-1720 with ID, then quick fade (RL-NC)

640 WGST GA ATLANTA - 1/30 2216 under/over others, under WHLO with mention of Atlanta; ID: Newsradio 640-WGST; new; QRM on 640 has skyrocketed here in the last few months, sometimes killing semi-local WHLO (RF-OH)

CFGM ON RICHMOND HILL - 1/30 2240 with C&W mx, ads; nothing ID'able 'til CFGM 640 ID @ 2252; new; poor in frequency fight (RF-OH)

650 KUUY WY ORCHARD VALLEY - 2/4 2019 with Pontiac dealer's ad, non-ID 650, KUUY+C&W mx; new (pls-ks)

660 WESC SC GREENVILLE - 2/3 2000 simulcast with FM, numerous WESC, FM92 non-IDs; WESC, AM & FM, Greenville, SID for FM+C&W mx; new (pls-ks)

700 WCAT MA ORANGE - 1/26 1555-1605 with Satellite News Network nx on the hour, no ID noted @ :00; 32° and cloudy in Orange. 5 past the hour at WCAT heard (RL-NC)

720 WGCR NC BREVARD - 1/31 1730-1745 with sign-off REL pgm drawing for \$300 gift certificate from furniture store (RL-NC)

760 WEND FL BRANDON - 1/15 1755-1800 with ID as Brandon, Clearwater, St Petersburg (RL-NC)

820 WRFA FL LARGO - 1/3 1745-1800 with GOS mx & phone #581-7800, ask for Mark, Keith, or Lou; Southern Gospel Giant; very good with WXYE silent (EHE-IL)

830 KBOA MO KENNETT - 1/29 1815 with sign-off (RL-NC)

850 WYDE AL BIRMINGHAM - 1/28 1734 fair with PSA for IRS & The Gospel Greats REL mx pgm (GU-NY)

WKIX NC RALEIGH - 1/28 1729-1732 good with OLD mx by the Alley Cats; annrc Mark Houston ID'd as KOOL GOLD WKIX; lost abruptly in mid-sentence with power change? (GU-NY) [Another KOOL GOLD affiliate!!-Ed.]

KEYH TX HOUSTON - 2/1 1915 with full sign-off in SS with ment of Radio Ranchera...Darn, I thought I had TGX the other night, it IDs as R. Ranchera also; new for TX #18 (RJT-NC)

870 WQRX AL VALLEY HEAD-FT PAYNE - 2/1 1800 with CHR mx, ID & Unistar Radio Net Nx (DLH-IN)

880 KHAC AZ TSE BONITO - 1/11 2031 out of Back To The Bible, KHAC, 880 ID→Perspectives For Women, then lost; probably on 430 watts; new (pls-ks)

890 KVOZ TX LAREDO - 1/14 1900 ID as KVOZ Laredo, 890, All-Hit Radio; under WLS; new (pls-ks)

910 WALT MS MERIDIAN - 2/3 1857 with UC format, all alone on frequency; many anncs of severe t'storms in area (here too) (RJT-NC)

920 WTCW KY WHITESBURG - 1/22 1805-1816 with C&W ma, plug for United Food Store, POL annc (RL-NC)

CJCH NS HALIFAX - 2/6 2042 very good with TC, wx, Halifax temp, ID (DV-NY)

960 KZIM MO CAPE GIRARDEAU - 2/3 1832 with non-ID as News radio 960 KZIM; all alone for a short while; no sign of WFIR's constant QRM (RJT-NC)

970 WWIT NC CANTON - 1/26 1903+ fair with girls HS BKB, Mount Heritage Lady Cougars beat Mount Airy Sugar Bears 53-49; promo for NC State BKB, local ads (DV-NY)

WDAY ND FARGO - 2/6 2029 fair with local ads & ID during Talknet break (DV-NY)

980 KIOU LA SHREVEPORT - 2/4 2000 with full legal ID, but static (yes...in early Feb) covered up CLs; with GOS prgmmg; Log Updater shows these to be correct CLs [Yup. That's what I've got, too-Ed.] (RJT-NC)

1010 WPKY AL DORA - 2/1 1830 good with a bluegrass mx pgm; faded to very poor during sign-off (DLH-IN)

WNOX MS MERIDIAN - 2/1 1834 fair→good with local nx, ads & ID (DLH-IN)

1060 WNCL IL MC LEANSBORO - 1/28 1756 with ad for co-op store and video store with many mentions of Hamilton and Wayne counties; wx forecast and ID; fair→strong signal with QRM from WNOW, KYW looped (HJH-PA)

WNOE LA NEW ORLEANS - 1/28 1800 wnding C&W mx and ID:Country 101 WNOE (HJH-PA)

WCFB MS TUPELO - 2/1 poor with local ads, CHR mx and slow, clear ID: W-C-F-B (DLH-IN)

1080 WKBY VA CHATHAM - 1/29 1730 with sign-off by CE; fair (WPT-DC)

1090 KAAV AR LITTLE ROCK - 2/2 1755 with GOS mx & bible class annc; XLNT (EHE-IL)

WKII FL PORT CHARLOTTE - 2/5 1742 poor with ad for Willy's Deli/Restaurant in downtown Punta Gorda and request for listeners' three favorite songs on a postcard; CLs sounded a lot like WKLM, but use of Cooper Street address (as in Issue 16) enabled positive ID (GU-NY)

WGLC IL MENDOTA - 2/2 1740 with C&W mx & local ad (EHE-IL)

WBAL MD BALTIMORE - 2/2 1718 with FB talk and Baltimore Oriole player on talk show; fair (EHE-IL)

1110 WBT NC CHARLOTTE - 2/2 1955 with Hornets vs Spurs BKB game; XLNT (EHE-IL)

1120 WYND OH NELSONVILLE - 1/22 1730 with sign-off by CE, no SSB; fair under KNOX (WPT-DC)

1190 KJLA MO KANSAS CITY - 1/27 1725 with promo for the Kansas State Wildcats right here on 1190 AM KJLA→ad for Sam's something-or-other using Pittsburgh, Pennsylvania by Guy Mitchell for background mx; poor under WQWO; #40 on 1190 (CR-ON)

1200 WOAI TX SAN ANTONIO - 2/2 2000 with Spurs vs Hornets BKB game; XLNT (EHE-IL)

1210 KOKK SD HURON - 2/2 1852 with BKB schedule, ad for Randall's Meat Market, and promo for a boat show at 1903; XLNT (EHE-IL)

1220 WCPH TN ETOWAH - 1/28 1800 will full-info sign-off giving studio & XR locations and mentioned owned by B-Vack Broadcasting; no SSB; poor under WGAR (CR-ON)

1270 WHYD GA COLUMBUS-PHENIX CITY - 1/30 1900 with PSAs, ID & USA Radio Net IDs; also Highway 1270 IDs hrd; REL mx hrd on 1/31 (DLH-IN)

1280 WQUE LA NEW ORLEANS - 2/4 1953 with Salt'n'Peppa in phone-in winner of New Kids concert tickets; Who always jams more than 18 in a row? & WQUE, yeh, WQUE AM & FM, New Orleans back into mx (pls-ks)

1300 WKXI MS JACKSON - 2/4 2004 out of talk pgm late, ID:The soul source is WKXI, Jackson (pls-ks)

1370 WXXI NY ROCHESTER - 1/26 1655-1705 ending talk about Super Bowl, ID @ :00, nx from NPR; traffic & 32° (RL-NC)

1430 WXKS MA EVERETT - 1/17 1545-1605 with MoYL, wx; some WNJR (RL-NC)

WNJR NJ NEWARK - 1/17 1600-1605 with legal ID on hour, nx, 51° (RL-NC)

WBLR SC BATESBURG - 1/19 1640-1645 with C&W mx, plug for an insurance company (RL-NC)

WVAM PA ALTOONA - 1/26 1628-1635 with WVAM News & ...cloudy & cool, low of 21°→C&W mx (RL-NC)

1440 WCDL PA CARBONDALE - 1/17 1635-1645 with WCDL, the voice of Carbondale, 1440. Tell your friends about WCDL→MoYL, Good Night Irene (RL-NC)

1460 WROY IL CARMi - 1/30 1836 barely readable with Community Calendar, nx and ID (DLH-IN)

WXOK LA BATON ROUGE - 1/31 1915 ID blasted thru the unID that I was working on; reverb IDs & B:UC mx (DLH-IN)

WBRN MI BIG RAPIDS - 2/2 1949 with Your Sports Leader and BKB (EHE-IL)

1470 WPDM NY POTSDAM - 1/25 1636 briefly with CL and message from the Potadan Chamber of Commerce; hrd during minor opening to the northeast with WTKO in short fade and WOHO nulled; NY #165 (CR-ON)

KWRD TX HENDERSON - 2/4 1900 out of ?? State Net Nx→sign-off with SSB (pls-ks) [Texas State Net, no doubt-Ed.]

1520 WKZO SC MYRTLE BEACH - 1/15 1555-1600 with Myrtle Beach's Original Rocker (RL-NC)

1540 WECZ PA PUNKSUTAWNEY - 1/30 1733 with full-info sign-off giving XR location as 1 mile north of Punksutawney on Route 36 and owned by Renda Radio Inc; gave power as 1kw (Log sez 5 kw); mention of WPXZ(FM) 105.5 mHz (probably an invite to switch); ended with SSB; poor under WABQ; PA #230 (CR-ON)

1560 WTAI FL MELBOURNE-PALM BAY - 1/31 1653 extremely clear with talk and Talk Radio 1560 IDs; local ads and full data sign-off at 1657 with no SSB (DLH-IN)

WSLA LA SLIDELL - 1/31 1700 with non-legal Traffic for the Northshore-WSLA ID and MBS PM Nx (DLH-IN)

1580 WNZT PA COLUMBIA - 1/30 1800 poor but alone with legal ID:WNZT Columbia, serving Lancaster and Red Lion→UPI Radio Nx until 1805 call ID:You're listening to 1580 WNZT, so you can scratch WPM Stn from your Log; as a matter of fact I don't believe they have an FM since neither M Street nor Broadcasting YB show a co-owned station (CR-ON)

WANB PA WAYNESBURG - 2/6 1400 very good with C&W mx & ID; rare for daytime, but WPLW-1590 off! (FD-PA)

1590 WAKR OH AKRON - 2/6 1430 very good with C&W mx & ID; another rare daytime catch, but with WPLW off... (FD-PA)

1600 WBBB WV WHEELING - 2/6 1500 very good with ID & MoYL format; WPLW-1590 off (FD-PA)

## REPORTERS:

RL-NC RELFE LUTON//Elizabeth City, NC//SP-600 + 3' loop or 200' LW

WPT-DC WILLIAM TOWNSHEND//Washington, DC//ICF-2010

JZ-IL JIM ZACKER//Peoria, IL//caradio

CR-ON CHARLES REH//Leamington, ON//R-390A, Sanserino Loop, Realistic TR-3000 open reel, Melitta 10 cup coffee maker

PC-VA PERRY CRABILL//Winchester, VA//R-5000 + 65' "L" antenna + Realistic CTR-75 Taper

pls-ks PAUL SWEARINGEN//Topeka, KS//R-1000, Sanserino/Martens loop combo

RUGG ANDY RUGG//Nuns' Island, PQ//R-390A + LW

RA-MA RAY ARRUDA//Acushnet, MA//HQ-180A + RW Loop

TH-CA TIM HALL//Chula Vista, CA//help with unIDs and GY update!

EHE-IL ED EISENTRAEGER//Machesney Park, IL//TRF as is

RF-OH RICH FRCHO//Willoughby, OH//R7A, NRD-515, Palomar Loop, LW, steerable full-wave parabolic dish-hi

DLH-IN DAVE HASCALL//Fortville, IN//DX-400 + Sanserino Loop

HJH-PA HARRY HAYES//Wilkes-Barre, PA//Superadio/Superloop

RJV-VA ROBERT VANCE//Et Belvoir, VA//R-390A

NJW-ON NTEL WOLFISH//Willowdale, ON//ICF-2010 + broken SM-2

GU-NY GUIDO URZI//Mastic Beach, NY//R-5000 + Palomar Loop

RJT-NC ROBERT TIARA//Hendersonville, NC//R-5000, 24" ferrite loop + many LWA

SA-MB SHAWN AXELROD//Winnipeg, MB//R-70 + 3' loop/100'LW with Mini tun-3

DV-NY DON VOORHIES//Oswego, NY//FRG-8800 + LW

MC-PA MARK CLARK//Wyomissing, PA//ICF-2010

FD-PA FRANK DE MINO//Pittsburgh, PA//Superadio

Ed.-TX BILL HALE//San Marcos, TX//TRF

## GRAVEYARD DX ACHIEVEMENTS UPDATE (new records)

Call	Station	Reporter	Location	Score
1340:				
XEOS	SON Ciudad Obregon	Tim Hall	Poway, CA	574
1490:				
XEDR	SON Guaymas	Tim Hall	Poway, CA	503

**WROY**  
Adult Music  
1460

73, Bill

# Domestic DX Digest - West

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

**Wayne Heinen**

4131 S. Andes Way  
Aurora, CO 80013  
FIDO NET 108/104  
(303) 699-6335 (prepaid only)

All times ELT

## DX TESTS!

- 1020 WCIL IL Carbondale  
2/5 0530-0600 Possible code ID's and tones noted way u/KCKN & KTNQ tentative report only. (Verie back 2-10) (WH-CO)
- 1180 WLDS IL Jacksonville  
2/11 0500-0530 Another example of why code ID's are used for DX TESTS. Only thing that made it thru KKAR/KOFL. (WH-CO)

## SPECIAL!

- 530 TIS CA San Jose Int'l Airport  
2/5 2128 Noted on w/continuous loop; jingle sung & ann of opening of Terminal A. No call given. Good Signal. (RT-CA)
- 660 KGDP CA Santa Maria  
Noted using these calls was Traditional Satellite C&W now REL. (ex-KSMI) (MR-CA)
- 710 KNUS CO Denver  
2/7 Our changeable talk station has changed again! Today they began using KNUS. Format still TLK. (The calls for this read as follows KERE, KNUS, KBPI, KBXG and now KNUS) (WH-CO)
- 930 KRTH CA Los Angeles (See KRLA-1110)
- 980 KINS CA Euraka Per CPC Request station is NSP (Colorado CPC Machine)
- 1110 KRLA CA Pasadena  
2/3 2025 Noted w/ LA Clippers BKB. Clippers were on KRTH... KRTH is about to be sold & to switch to SS format. (MR-CA)
- 1290 KMEN CA San Bernadino  
Per CPC Request Station is NSP (Colorado DX Machine)
- 1320 KCTC CA Sacramento  
2/5 2120 Noted with EZL, "Easy 13-20" slogans. NOT // KCTC 96.1 (also EZL) Good Signal (ex-KGMR) (RT-CA)
- 1500 KSJX CA San Jose  
Noted now //KSJO FM w/ AOR oldies. (MR-CA)

**KLCK**  
Radio AM 14

## Midnight to Midday!

- 580 KUBC CO Montrose  
1/31 0859 Fair w/KMJ. As for J&M Lumber..Wx by Man, ID into Ap NX. Rare here, usually hrd at Beverage Site (TH-CA)
- 730 KRVC OR Medford  
SM 2/4 0159 Poor to Fair thru XEX with ID by Man & Mx. Rare, No sign of pest KSVN. (TH-CA)
- 1250 KIKZ TX Seminole  
2/5 0743 "High Plains Report" to 0645 Call ID lcl Wx & C&W Mx (WH-CO)
- 1470 KNTS TX Abilene  
2/5 0709 SX, lcl spot & Wx w/John Thomas "KNTS Nx Time 6:10" and gone. (WH-CO)

## Midday to Midnight!

- 1080 KGVY AZ Green Valley  
2/3 2014 Poor/Fair thru XEPRS-1090 & KNX-1070 Slop. w/ s-off including the song "Good Night Sweetheart". to return at dawn. Still BBD. Rare w/XEPRS on. (TH-CA)
- 1580 KCWW AZ Tempe  
2/5 2033 in jumble w/KDAY, XEDM. C&W Mx w/"KCW" slogan ID. (RT-CA)

## Contributors!

(MR-CA) Mike Riordan - Goleta, CA - GE Super Radio II  
(TH-CA) Tim Hall - Chula Vista, CA - ICF-2010, Radio West Loop  
(RT-CA) Rich Toebe - Pleasanton CA - ICF-2010, Sony SRFM40W  
(WH-CO) Wayne Heinen Aurora, CO - R-390A, 4' NRC loop

TXN!  


# International DX Digest

**Chuck Hutton**

983 St. Charles Ave., #1  
Atlanta, GA 30306  
(404) 892-6211, before 2300 ELT  
Foreign DX Catches. Times are UTC; for ELT, subtract 5 hours

- 590 DOMINICA DBS Radio, 1/24 0155-0201 fair tho tough copy thru WAFB/Rebelde w/pgm of island mx, EE man anncr at 0200 "it is exactly 10 o'clock in Dominica in ... of the Caribbean." Anncr joked about a Jamaican mx group w/much boisterous laughter thru calypso mx set. (Scotka)
- 774 JAPAN JOUB Akita 2/5 1032 intermediate level EE lesson. Man, woman in conversation in EE, good. (Woods)
- 780 NICARAGUA LV de Nicaragua 1/24 0350-0410 fade ups thru WBBM/Almirante w/pgms of political pseeches till top of the hour then CAM mx, brief ann's by SS man and woman; numerous mentions of Sandinista, Nicaragua, etc; ID's were simply as "La Voz". No chance for // 49 mb outlet but it's a good afternoon catch w/Euro's are gone. Kind of hard to believe the listed WRTH power here is 1 kW. More like 10 kW. (Scotka/Vito-2)
- 828 JAPAN JOBB Osaka 2/5 1028 fair with man speaking JJ. (Woods)
- 1170 HONDURAS R. Hits, 1/19 0515-0531 weak sig of Latin pops, SS man anncr. Race car sound effects ID w/"Radio Hits" in echo at 0529. Announcer "La Ceiba, onda media de la noche...", back to pop mx. Tough copy thru looped out CARACOL. (Scotka/Vito-1)

Russell Scotka - Margate, FL R7, Kowalski loop, FL3  
Scotka/Chris Vito-1 - Margate, FL HQ180A, Kowalski loop  
Scotka/Chris Vito-2 - Margate, FL Sony 2010, Kowalski loop  
Jack Woods - Waldport, OR ICF2010, Martens loop





# Verification Signers

A listing of verification letter signers, contributed by NRC members

## Wayne Heinen

4131 S. Andes Way  
Aurora, CO 80013  
(303) 699-6335 (prepaid only)

Freq.	Call	Verie Signer	Contributor	1240	KALYizu	Anthony Maisal M	0W
550	KUSAlmb	Bill R. Schmidt ESu	HF	1270	WSPRlmbh	Charles Dube CE	RV
590	KIDpu	U/U	0W	1320	KUTRU	Ritchie Bauer CE	0W
600	KGEZpu	Barry Morris PD	0W	1320	WAMRlmb	Jeff Southall COP	ERC
600	WOKVlzb	Machael W. Dorwart OpD	RT	1320	WANlIu	Edward E. Burkhardt CE	RV
630	KXOKlmb	Jeff Long OpM	RT	1320	WNGOlbm	Roth Stratton	ERC
640	WGSTq	Milton C. Tauslow CE	BW	1340	WRHlIu	Ron Tollison COP	0W
650	WSMq	Tom Bryant ProdM	HF	1340	WNNHlIbs	Doreen H. Heibert	ERC
680	KFEQqm	Donald E. Moss CE	BW	1350	WCMPlmb	Tom Albrecht GM	ERC
710	CHYRf	Tony Everett AE	BW	1350	WNLKI	Cliff Mills COP	ERC
710	CHYRf	P.E. Cribbie CE	HF	1350	WOYKlmb	Bill Hanson PD	RV
710	WORq	Paul K. Stewart CE	HF	1360	WGEEblm	D.E. Wright GM	BW
720	WGNq	James J. Carollo CE	HF	1370	KTPApu	U/U	0W
720	WMXYlmb	Mark Mote GM	RT	1380	WAMSiz	Dave Schmidt CE (NRC)	RV
740	CBLqz	Jeanette Haas Comma	HF	1390	KJMEp	Andres Neidig	0W
740	KTRHq	Errol R. Coker CE	RV	1390	WCSEI	Jan Shealy GM	RT
760	WENDI	Kenneth R. Zerpe P	RT	1410	WPCClmbz	Donny Wilder P	RT
790	WTARfmb	John Zaua CE	RT	1420	WHKlz	Ernest Binder PD	HF
800	PjBqz	Sally Rork	HF	1430	WFOBlmb	Gregory J. Peiffer P/CEO	BW
810	WGYqz	Louis M. Correia CE	HF	1430	WXTZblz	Kim Hurst CE	BW
830	WMMlI	James Hughes Nx	BW	1440	WFTQlb	Dom Bordonaro CE	RV
830	WWMOI	V.C. Stone GM	RT	1440	WNPVI	Phillip N. Hunt GM	BW
840	WBHYlmbz	Wibur H. Goforth P/GM	RT	1450	KWPMB	Jimmy E. Thompson	ERC
850	KOAq	Jan Chadwell CE	HF	1460	KENOpIu	Gary L. Campbell DoOp	0W
880	KHAClIu	Bill Hurne COP	0W	1460	KLTKlb	U/U CE	0W
880	KIKRlIzb	Bobby Martinez GM	RT	1460	WCElImb	Tom Wheeler PD	RV
880	KRVNgmbz	U/U E	RT	1460	WGNAlmb	Jack Shafer CE	ERC
890	WHNCIrb	Terry W. Freitag Sr. VP/GMRT	1460	WTMBpub	U/U M	0W	
910	KJJQpu	K. Stephens	0W	1470	KWRDlIbzu	Chipper Dean P/GM	0W
930	CFBClmb	Tomas Peiser CET	ERC	1480	KDBNlIu	Dick Aldama Nx/D	0W
940	CBMq	U/U	BW	1480	WADRlmb	Gail Kehd OpM	ERC
940	WIDGlbmu	Deanna Bunker OfM	RV	1480	WAJAlmb	Carroll S. Lee GM	RT
940	WMIXlmbz	Tom Sheldon PD	RV	1480	WHBCqz	Bill Glasser CE	HF/BW
960	KFMYlIu	Julie Jamsa ATrfD	0W	1490	WGCDlIb	Robert Heinlein GM	0W
980	CFPLI	Barry Rutledge PM	HF	1490	WPCII	Donald J. Ryerson GM	RT
1010	KBISl	Norm Laramee CE	RV	1510	WLACfmb	Watt Hairston CE	BW
1010	WYSTI	Lang Sturgeon CE	ERC	1520	KOMAq	Dennis K. Pharr CE	RV/HF
1020	WNTKlmb	Robert L. Vinikoor P	ERC	1540	KSGBl	Bill Darroch CE	0W
1030	WUFLblz	Steve Wright M	BW	1540	KXELq	John Humpal	HF
1050	WCUElz	Curtis W. Flick CE	BW	1550	KSFTlIbu	Ted Mahn CE	0W
1060	KYWq	U/U	HF	1550	WBSCr	U/U	BW
1070	WNCTlmb	Warren A. Baker OpMRV	ERC	1560	KXOjr	Mike Stephens CE	BW
1080	KRLDqz	U/U	HF	1570	WOKCI	Al Stokes VP/GM	ERC
1080	WTICq	Bob Doenes	HF	1590	WETTlmb	Skip Isley PD	ERC
1090	KAAYq	Felix McDonald CE	HF	1590	WZRXI	Bob Rall GM	ERC
1100	KJYEI	Christopher Newby OpD	0W	1600	KSSAib	George Whitaker CE	WH
1130	WISNq	Robert Johnson CE	RT				
1140	WRVAq	Bob Jones GM	HF				
1150	WIMAlq	Mark Gierhart DoE	BW				
1170	WKPEp	Bill Files GM	ERC				
1170	WVVAqlmb	Jim Wallace	HF				
1190	KLIFpumb	Norm Phillips EM	0W				
1200	CHMGl	Susan O'Connor	0W				
1210	KOKKlb	Daniela Jury	0W				
1220	KCKWlmb	Brian Hooper VPoE	RV				
1230	WNAWI	Corydon L. Thurston ExVPERC					
1230	WODElIbpu	Anthony Gercasi CE	0W				

### Join the verification game ... next August!

You can help out with station tests. Here's how: After August 1, send Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013 two 25¢ stamps per station, and Wayne and Jeff Tynan will print and mail an effective test request letter for you. Increase your veries and help other NRC'ers at the same time ... join the verification game!

# Target DX

Jim Renfrew  
61 Wilcox Street  
Rochester, NY 14606-3832

DX'ing 'smart', with shared tips and requests by NRC members

I attached a note when I submitted the last column, asking Paul Swearingen if "Target DX" was turning out as expected. He wrote back that he had thought that NRC members would have sent in more specific requests for tips and strategies concerning particular tough targets. Well, what do you say? How about some specific requests?

I've recently been hovering around 1580 khz, giving what had become a congested frequency a second chance. Afterall, it is my favorite frequency, with about 60 loggings (including call changes), and it may be my only chance left for Arizona. Especially helpful is the apparent silence of WEBG. Although I haven't heard a thing from KNIX, the results have been very rewarding. WKNN (ex WPMO) has been logged, WTYO (7 watts according to QSL) and WLIJ were heard operating past sunset, WBBR and WTCL with sunset sign-offs, WSRF and WEAM with Gospel music, and WAMJ and WKKD with post-sunset high school basketball. Has anyone heard KNIX from the east coast in recent memory? If so, what's the best month?

I had been saying to myself that VOA-Antigua has not been heard at all lately, though quite strong a few years ago, but I finally found them the other night weak under CBJ. Only later did I notice that the 1990 WRTH shows that VOA-Antigua operates 0000-0100 UTC, and that VOA-Belize operates from 0100-0400. Perhaps it was VOA Belize that I heard at 0127 UTC? Another mystery was something that sounded like "K-mix, Stereo 99" with CST time checks and Rock music at 1850 - 1905 EST. The rock music makes it unlikely that it was WKNN.

Although I do not DX every evening (WHAT!), I have been noticing that conditions on 1580 vary considerably from night to night, and I haven't been able to make any correlation with the A-Index. One night favors stations to the south, another night favors stations to the west. Even at the end of the month, when the darkness path is reduced by increasing daylight, reception conditions on this frequency have been quite interesting. Perhaps the best reception of all was WAMW, Indiana with 250 watts listed, at 1800 on January 21st.

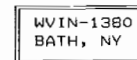
A term that may mystify the new Medium Wave DXer is "closest unheard," which refers to the station closest to your home that you have not yet managed to hear. I was reminded of this the other night when I heard WERA-1590 for the first time, recalling from my DXing infancy the lengthy effort that ERC put into hearing a station whose tower he could practically see from New York.



(YOU)



(RADIO WAVES)



(CLOSEST UNHEARD)

Those seeking a closest unheard may spend less time monitoring atmospheric conditions than they do keeping an eye out for earthquakes, tornados, ice storms, power failures, and ownership changes, hoping against hope for that rare silent period.

My closest unheard is WVIN-1380 in Bath, NY. With local 1370 beaming its signal down my throat from a mile away, I've rarely even bothered to look for this one. My tragic moment came when WRTK went silent pending its transfer to WXXI, and I still couldn't hear WVIN. I suppose that the best solution will be to schedule a CPC test with WVIN, and then topple WXXI's tower the same night. But I really can't consider doing that, because WXXI is the best AM station in town, and I'm a member!

After catching your closest unheard you can then turn your attention to your "furthest unheard," as a real test of DXing skill!

Jim

# Formats

## Tony Fitzherbert

356 Jackman Avenue  
Fairfield, CT 06430

Changes in programming status; reported by NRC members and others

A good column this time, because of a lot of contributions. First, per Al Holtz, KYW-1060 was #2 in the winter Arbitrons in Philadelphia - the rest of the top 10 were FM stations. Al also called from Philly to advise that WTEL-860 has dropped its ethnic/religion/Spanish format in favor of "Latin Top 40". The station has found that the Spanish population in Philly and South Jersey is quite youthful (ages 18 to 49), and the former programming appealed to older persons.

Thanks to Geov Parrish (G), Eric Bueneman (E), first time contributor Bob Curtis (B), Jerry Starr, Mike Riordan (M), and your editor (T). A new feature, Dial Scan, a look at what you can enjoy on the AM dial in a given market, follows the listings. Jerry Starr, brings us to Cleveland, Isaac Evans turns our radios on in Houston, Jim Zacher, of Elgin, IL, overviews Tampa Radio (Tampa stations are not necessarily directional toward Elgin - he visited Tampa in January), ye editor scans Ct's Naugatuck River Valley, the area served by Metro North's Waterbury - Bridgeport Corridor (4 trains daily!), and ultra - potholed Route 8. Gentlemen, start your radios.....

540	WGTO FL	Pine Hills	- Oldies (G).
540	WSTH GA	Columbus	- CWM//FM(E).
570	KLDO TX	Dallas	- AC//FM "The New Warm 97.9"(E).
590	WCEO IL	Wood River	- Ex-WKLL, drops SMN Kool Gold for BRN Business News (E).
600	KGEZ MT	Kalispell	- Oldies (G).
610	KSPN CO	Vail	- Travel, tourist info(G).
610	WROQ NC	Charlotte	- SMN Z-Rock(G).
660	KGDP CA	Santa Monica	- Ex-KSMI, satellite CWM, now religion(M).
660	WESC SC	Greenville	- CWM//FM, "WESC-FM 92" (E).
720	WMXY GA	Hogansville	- Silent except for Sunday AM Gospel Program!!!(G).
740	WLVN IL	Olney	- Unistar CWM (G).
760	KCCV KS	Overland Park	- New, Religion, moved from 1510(G).
790	WQXI GA	Atlanta	- AC/CHR, Jazz 2100-0001//FM (E).
790	WTAR VA	Norfolk	- Adult standards(G).
810	WGRT IN	Indianapolis	- Drops Black gospel for Classical//WSYW-FM(G).
810	WCYK VA	Crozet	- CWM//FM(G).
830	WLND OH	Cortland	-//WKTX-FM, Religion, for 4th format change in a year!!!(JS).
860	CBH NS	Halifax	- Silent(G).
860	WTEL PA	Philadelphia	- Latin Top 40(Al Holtz).
860	WYJZ PA	Pittsburgh	- Jazz(G).
920	WAFS GA	Atlanta	- Moody Religion(E).
960	WKZA PA	Kane	- Oldies(G).
980	WAYL MN	Richfield	- Rock oldies//FM(G).
990	KBBQ CA	Santa Barbara	- Silent (M).
1150	KMET MD	Gaithersburg	- Variety, suburban stuff, jazz, Money Radio(G).
1210	WBIU LA	Dedham Springs	- Religion "The Power Station"(G).
1230	KPMX AZ	Phoenix	- ABC Talk/Sports(G).
1230	WITD MD	Baltimore	- Standards, drops MD Talkradio, which is now defunct(G).
1230	WBPZ PA	Lock Haven	- SMN Pure Gold rock oldies (G).
1230	WJOY VT	Burlington	- All news as of 1/22(Bob Curtis).
1230	WDJO OH	Cincinnati	- CWM//WUBE(G).
1260	WIBV IL	Bellville	- Transtar AC days, NBC Talknet, LK at night, "Metro East Radio" (E).
1260	WBNN NY	Beacon	- All solid gold oldies (TF).
1280	WNOK IN	Evanston	- Unisatellite standards(G).
1280	WPXY NY	Rochester	- MYL(G).
1290	WGLI NY	Babylon	- Silent (TF).
1290	KESP CA	Santa Barbara	- Silent (M).
1300	WFBR MD	Baltimore	- Drops Business news, now AC//FM "Lite 92"(G).



WYRE, P.O. Box 1051, Annapolis, Md. 21404

1320	KCTC CA	Sacramento	- EZL//FM(G).
1330	WPPI GA	Carrollton	- Rock oldies(E).
1340	WIGO GA	Atlanta	- SMN Heart and Soul(G).
1350	KCHF CO	Pueblo	- Adult standards(G).
1430	WBRB MI	Mt Clemens	- Was motivational talk, now silent(G). Any wonder?(TF).
1450	KOBO CA	Yuba City	- Silent (G).
1450	WNAT MS	Natchez	- SMN Pure Gold rock oldies(G).
1450	WKIP NY	Poughkeepsie	- Talk, info, some AC(TF).
1460	WDIX NC	Yadkinville	- CWM/AC/Adult standards(G).
1470	KSIR CO	Estes Park	- SMN Adult standards(G).
1480	KIOU LA	Shreveport	- Ex-KOKA, EZL(G).
1490	KJYK AZ	Tucson	- Was KIAR, now CHR(G).
1500	KSJX CA	San Jose	- Drops Business news for AOR oldies//FM(M).
1500	KTXO TX	Sherman	- Standards, AC//FM(G).
1520	KXKW LA	Lafayette	- News, business news(G).
1550	KBLK OK	Sapulpa	- Gospel//FM(G).
1560	WSBV VA	South Boston	- Religion(G).
1570	WRHZ NY	Riverhead	- Ex-WRHD, now SMN Z-Rock(G).
1590	WATX TN	Algood	- Ex-WWRT, now rock oldies(G).

And now the Cleveland radio dial, from Jerry Starr....

640	WHIO OH	Canton	- Religion.
850	WRMR OH	Cleveland	- Adult standards.
930	WEOL OH	Elyria	- Middle of the Road.
970	WFUN OH	Ashtabula	- Adult Contemporary.
1000	WCCD OH	Parma	- Religion.
1040	WJTB OH	North Ridgefield	- Urban Contemporary.
1100	WWVE OH	Cleveland	- News/Talk.
1150	WCUE OH	Akron	- Religion, Family Life radio.
1220	WGAR OH	Cleveland	- CWM//FM.
1260	WRDZ OH	Cleveland	- Religion.
1300	WERE OH	Cleveland	- News/Talk.
1320	WOBL OH	Oberlin	- Country music.
1330	WELW OH	Willoughby	- Adult Contemporary.
1350	WSLR OH	Akron	- Country music.
1380	WRKG OH	Lorain	- Nostalgia.
1420	WHK OH	Cleveland	- Business news and features.
1490	WJBO OH	Cleveland Heights	- Urban Contemporary.
1520	WJMP OH	Canton	- Rock oldies.
1540	WABQ OH	Cleveland	- Black Gospel.
1580	WCDN OH	Chardon	- Rock oldies.

And, courtesy of Isaac Evans, here is Houston Radio!!!!

610	KILF TX	Houston	- Country music.
650	KIKK TX	Pasadena	- Country music.
700	KSEV TX	Tomball	- Information/sports.
740	KTRH TX	Houston	- News/sports.
790	KKBQ TX	Houston	- Adult Contemporary.
850	KEYH TX	Houston	- Spanish Adult Contemporary.
880	KIKR TX	Conroe	- Country music.
920	KYST TX	Texas City	- Spanish.
950	KPRC TX	Houston	- News/talk.
980	KFRD TX	Rosenburg/Richmond	- Spanish/Mexican. KXRB-KKLS Radio 3205 South Meadow Sioux Falls, SD 57106
1010	KLAT TX	Houston	- Spanish.
1070	KKZR TX	Houston	- Hard rock.
1090	KACO TX	Bellville	- News/talk.
1110	KTEK TX	Alvin	- Christian Information.
1140	KPHD TX	Conroe	- Talk for educated people - note the call sign!!!
1180	KGOL TX	Humble	- Christian...the home of the people who operate 1140, hi!
1230	KNUZ TX	Houston	- Rock oldies.
1320	KXYZ TX	Houston	- Spanish Adult Contemporary.
1360	KWVJ TX	Baytown	- Gospel.
1430	KCOH TX	Houston	- Black Gospel.
1480	KLVL TX	Pasadena	- Spanish.
1590	KYOK TX	Houston	- Classic R & B.

Jim Zacher now brings Tampa - St. Petersburg radio into your very own den!!!!

570	WTKN FL	Pinellas Park	- Talk, NBC.
620	WSUN FL	St. Petersburg	- CBS News/Talk.
680	WLFF FL	St. Petersburg	- Nostalgia, Big Bands, 0600-2 hours past sunset.

760	WEND	FL	Brandon	- Financial news/talk.
820	WRFA	FL	Largo	- Religion.
860	WGUL	FL	Dunedin	- 40's and 50's music.
910	WPLA	FL	Plant City	- Country music.
970	WFLA	FL	Tampa	- ABC/Talk.
1010	WQYK	FL	Seffner	- Country music.
1040	WHBO	FL	Pinellas Park	- Oldies.
1110	WTIS	FL	Tampa	- Religion.
1150	WTMP	FL	Temple Terrace	- R & B music.
1220	WQSA	FL	Sarasota	- Adult standards, talk.
1250	WDAE	FL	Tampa	- Music of the 40's - present (ABC).
1300	WQBN	FL	Temple Terrace	- Spanish 0600-2400.
1340	WTAN	FL	Clearwater.	- Spanish.
1380	WRBQ	FL	St. Petersburg	- CHR, ABC.
1400	WPAS	FL	Zephyr	- Adult contemporary 0500-2400.
1420	WBRD	FL	Bradenton - News/talk/sports.	
1470	WLUV	FL	Dunedin	- Greek.
1490	WKLV	FL	Bradenton	- Classic rock.
1500	WPSO	FL	Pasco	- News/talk, ABC, sunrise-sunset.
1520	WGNB	FL	Seminole	- Religion, sunrise-sunset.
1550	WAMA	FL	Tampa	- Spanish, sunrise-sunset.
1590	WRXB	FL	St Petersburg	- Urban contemporary.

And, finally, your editor, from the Bridgeport - Waterbury, CT area....

600	WICC	CT	Bridgeport	- Full service AC, AP news, talk nights.
690	WADS	CT	Ansonia	- Ethnic, news, some adult contemporary, nostalgia, local sports, variety.
1240	WCCO	CT	Waterbury	- CHR "Super Music CO".
1320	WATR	CT	Waterbury	- CBS, adult contemporary, full service, "One you turn to".
1380	WFLK	CT	Naugatuck	- Was Spanish//1230 in Manchester, silent.
1450	WCUM	CT	Bridgeport	- Spanish, 24 hours.
1500	WFIF	CT	Milford	- Religion, ethnic.
1530	WDJZ	CT	Bridgeport	- Nostalsia, adult contemporary, ethnic on WE's, AP news.
1590	WQQW	CT	Waterbury	- Nostalsia, AP news.

Whew!!! This is a good column. Thanks to all of our contributors. And get your contributions in.... '73's!!

# Bandscans

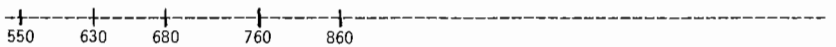
**Chris Cuomo**  
670 Third Avenue  
Verona, PA 15147-1349

*Audible stations from a DXer's location at given times.*

Joseph K. Johnson	1050	unid	
Savannah, GA	1060	KYN Philadelphia, PA	
October-November 1989	1070	WHYZ Greenville, SC	
530 CJFT Ft. Erie, ON	1	3	WAPI Birmingham, AL
540	1080	WTIC Hartford, CT	
550 WAYR Orange Park, FL	3	3	KRLD Dallas, TX
560	1090	WBAL Baltimore, MD	
570	1100	WNWE Cleveland, OH	
580	1110	WBT Charlotte, NC	
580 WKHX Atlanta	4	4	1120 KMOX St. Louis, MO
600 WOKV Jacksonville, FL	4	4	1130 WHHR Hilton Head, SC
610 WIOD Miami, FL	3	3	1140 WRVA Richmond, VA
620	1150	CKOC Hamilton, ON	
630 WBMQ SAVANNAH	5	1	1160 WJJD Chicago, IL
640 WGST Atlanta	2	3	1170 WWSA Wheeling, WV
650 WSM Nashville, TN	4	3	1180 WHAM Rochester, NY
660 WFAN New York, NY	4	4	1190 WOWO Ft. Wayne, IN
670 WMAQ Chicago, IL	4	4	1200 WQAI San Antonio, TX
680 WCNN North Atlanta	4	4	1210 WCAU Philadelphia, PA
WPTF Raleigh, NC	3	5	1230 WSOK SAVANNAH
690 WTIJ New Orleans, LA	3	4	1240
WPDQ Jacksonville, FL	4	4	1250 WTMA Charleston, SC
700 WLW Cincinnati, OH	5	3	1260
710 WOR New York, NY	4	4	1270 WYYN Tallahassee, FL
720 WGN Chicago, IL	4	5	1280
730 WPAL Charleston, SC	3	4	1290 WCHY SAVANNAH
740 CBL Toronto, ON	2	1300	1310
KTRH Houston, TX	3	1320	1330 WFBC Greenville, SC
KRMG Oklahoma City, OK	3	3	1340
750 WSB Atlanta	4	4	1350
760 WJR Detroit, MI	5	4	1360
770 WABC New York, NY	4	4	1370
780 WBBM Chicago, IL	4	3	1380 WAOK Atlanta
790 WNWS South Miami, FL	2	2	1390
CKSO Sudbury, ON	1	4	1400 WSGA SAVANNAH
800 FJB Bonnaire, Neth. Antls.	5	5	1410
810 WJXL Jacksonville, AL	5	4	1420 WRCG Columbus
WGY Schenectady, NY	3	3	1430
820 WBAP Ft. Worth, TX	4	4	1440
WRFA Tampa, FL	4	4	1450 WIZA SAVANNAH
830 WNYC New York, NY	1	4	1460
840 WHAS Louisville, KY	4	4	1470
850 WUTK Knoxville, TN	3	4	1480
860 CJBC Toronto, ON	4	4	1490
870 WWL New Orleans, LA	5	1500	WTOP Washington, DC
880 WCBS New York, NY	5	4	1510 WLAC Nashville, TN
890 WLS Chicago, IL	3	5	1520 WMMT GARDEN CITY
900 WEAS SAVANNAH	5	4	1530 WCKY Cincinnati, OH
910 WKCN Charleston, SC	3	4	1540
920	1550	WOKJ Jackson, MS	
930 WRXJ Jacksonville, FL	3	2	1560 WQXR New York, NY
940 WMAZ Macon	4	3	1570 Atlantic Beacon Turks&Caicos
WINZ Miami, FL	3	1580	1590
950	1600	WEUP Huntsville, AL	
960 WERC Birmingham, AL	3	3	1610 Carribean Beacon Anguilla
WFIR Roanoke, VA	3	1580	
WBEU Beaufort, SC	3	1590	
970	980	1600	
980	990	1610	
1000	1000	1620	
1010	1010	1630	
1020	1020	1640	
1030	1030	1650	
KCTA Corpus Christi, TX	4	1660	
4VEH Cap Hatien, Haiti	4	1670	
1040	1040	1680	
WHO Des Moines, IA	4	1690	

## CITY QUIZ John S. Bowker, Valparaiso, IN

QUIZ #50  
Only one city in the United States has stations operating at the five dial positions shown below. Of course, there may be other stations in this city too! Can you spot the city?



Here is a hint; it is one of these: San Antonio, Providence, Detroit  
The answer to City Quiz #49 Fort Wayne



**Great Country for Minnesota's Great North**



8 WEST MAIN STREET  
SHIREMANSTOWN, PA 17011



# Musings

of the Members

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

**Al Muick, Jr.**  
3500 Woodchase, #1310  
Houston, TX 77042  
Times are local per Muse.

Not too much to say this time..onwards.

CHRIS CUOMO, 670 Third Ave., Verona, PA 15147 (412)-828-6376, 5-10pm EST After three years as an NRC member, perhaps it's time for an intro. My 18th birthday comes February 22. I've been DXing for eight years and an NRCer since V55 I-1 (10/1/87). In addition to my DX, I have a collection of radio station bumper sticker (1154 different as of today, January 23). I'm also a fan of B-Movies and Oldies from '55 to '83. Looking forward to the Labor Day Convention, hope you'll be there. My unid. German logging from the last Musing turned out to be R. Antilles 930 Montserrat relaying the German shortwave service, Deutsche Welle. A new station and new country for me, but not really what I hoped for. This catch came off my aging Sears home stereo which I never regarded as a worthy DX rig. My tape was Ided by former NRC member Andreas Bollin of Wolfsburg, West Germany, but thank you Al for offering your assistance. IDXD in V-57 has R. Antilles listed as silent. My catch came in late November, so perhaps they went silent after that. Has WBUZ-1570 appealed the FCC revoking their license? I received a bumper sticker from them recently with coupons in the back expiring in March of 1990, so they obviously are still on the air. Have they appealed or are they operating as a bootlegger right now. Speaking of bootleggers, it seems the FCC has been cleaning house and shutting many down (One of which, in Brooklyn, I have a tape of courtesy of Joseph Fels). "WJDI"-1620 seems to be eluding the Friendly Candy Company. I have been unable to find Cottekill, but it is probably not too far from Kingston. Of course, the station may not be anywhere near Cottekill. One of the stickers I have is from a Dutch pirate calling himself "De Zwarte Cowboy" (Anyone know what "zwarte" means?) (yes, Chris, it is Holland Dutch for "black"--ajm). It lists the street address (Berkelaan 16, 8024 AS Zwolle-Berkum), probably not the address of the cowboy or his station, but possibly a friend who relays the station's mail to him. A big thank you to Dario Monferini for this unusual sticker. Recently, on one of the local college stations, WRCT 88.3, I heard a 45 minute long "mix" of everything from radio station sung IDs to record store ads from the early '70s. The whole thing was built around excerpts from a promotional recording from a company that produces sung IDs and radio station promotional items. My description here does not do justice to the record I heard. I was fascinated and called up the station. They said it was an album entitled "Helter Stupid" by a band called "Negativeland." I'm probably going to get myself a copy. It may make an interesting item at the NRC auction or on WNRC radio at the convention. You'll have to hear it for yourself to believe it. Till next time, 73s.

BILL NIENAJADLY, 98 Highland Ave., Clifton, NJ 07011 Last Saturday, fellow NRC member Bob Smolarek brought over his Kenwood 2000 and a bar antenna (best explained as a loop antenna of sorts). We checked out the ham bands and heard F2 skip from San Diego; that was nice to hear. What wasn't nice to hear were the image problems this area has. The Kenwood is a first rate DX machine and the narrow mode is very impressive, but we really did a thorough check of the AM bands and noticed and agreed that this has to be the worst area for images, splatter and crowding. The Kenwood did dig out some tough ones and the loop antenna has excellent nulling capabilities. In the sunset time we heard WTYO-1580 which I think is common. Time progressed on and the bar antenna was really put to the test on an unid country music on WWRL null; likely CFRB 1010 despite WINS transmitter only four miles away in a null!; and other unids too. Well, with seeing firsthand how a loop makes a big difference, I think I'm inspired enough to give the AM band another shot at some serious DXing again. That's of course after I obtain a loop antenna. In other DX related news, I have been getting WBUF 92.9 Buffalo NY 275 miles on troposcatter quite a bit lately. I've only raised my antenna 6 feet but there was a noticeable difference in performance, especially on the adjacents. If anyone else Dxes FM and you live several miles from FM locals and can't get adjacents, then check out my special report in the January 1990 WTPDA VUD. It might help those who are hard pressed to received adjacents next to locals. On a slightly different matter, the company that sells those filters that help to get adjacents on FM also sells filters for AM. That might be of help to those of you who DX the "splits". Digi-Key at 701 Brooks Ave. South, Thief

17  
River Falls, MN 56701-0677. Fone #800-344-4539 is the company. The catalog might be \$1 but it is free with an order. Well I see I'm at the 30 line limit so see you in a couple...Good DXing (Bill! There is no such thing as a 30 line limit!! That, among other things belong to someone else's Musing dynasty--ajm)

**KHUB** 1340 AM

RICK DAU, RR2, Box 64, Oakland, LA 51560-9630 Greetings from Hawkeyland. After consecutive home victories over Michigan and Illinois (Both of which made last year's Final Four), things are looking up for my Hardwood Hawkeyes! Those of you who saw me in Topeka, may not recognize me now, as I have grown a beard (or a poor excuse thereof) and have put on just a leetle weight. Speaking of last year's convention, anyone who has the fotos from the NRC gig, please let me know. I'm interested in collecting copies (or the actual fotos themselves if you can spare them) for a possible use in a slide show at one of the next few NRC conventions. Karl Forth, I read your Musing a few issues back on how to DX over the telephone (i.e. get hooked up to a business that puts you on hold, and connects you to the local favorite AM or FM format to listen to while you're on hold!). Well, let me tell you something! As a long distance operator, I run into one of these situations every day! So far, I've heard FM's from Colorado, Texas and the St. Louis area using that method...and I didn't even have to DX! Some sad news from Radioland: 1) Fleischaker's Friday Night Live may be a thing of the past. Constant Friday night monitoring of WHAS has turned up "Dial Dianne" with Dianne Jorgenson, a sorry replacement for Ted's zany call-in gig. Whether or not this means that Ted is no longer at WHAS has not been determined, but I will keep my ears open for further developments; 2) the end of February will be the end of the line for "The End of the Road," Tom Bodett's syndicated hour of homespun humor, gossip and general mayhem. It's doubly sad, because "The End of the Road," broadcast from Homer, AK, was just starting to gain a wide following here in the lower 48. I've enjoyed recent phone conversations with Rob Kramer, Ernie Wesolowski, George Sherman, Don Trelford, and Skip Dabelstein. The DX tests that were logged here so far this season have been from WADN-1120, WMNY-1370 (for my 1st SC verie), WFTW-1390, and WAGL-1560, and KASBI-1560. Total heard here as of now stands at 932. Total veries are now at 80. 73 and so long from the Farm.

PETE KEMP, KZ1Z, P.O. Box 73, Bethel, CT 06801 Greetings all...All news radio in the UK? (it's existed for years though, Pete...ajm) The Independent TV News, long a supplier of TV news to stations in England and Internationally, is petitioning the powers that be in London for permission to offer a radio news service to a limited number of commercial stations. If successful, they will expand the service...Talk show hostess Beth Allbright is moving her show from WISN in Milwaukee to WWWE in Cleveland...Gostelradio, an official broadcasting agency in Russia, has signed an agreement with ABC to carry the American Top 40 syndicated show. Just to keep things interesting, they have signed on with Westwood One for the rights to USA Top 20. According to an article in Variety, a number of US Companies are trying to expand their syndicated formats in the Soviet Union and international markets...I read with great sadness of the passing of longtime New Orleans sportscaster Hap Glaudi, at age 71. He was quite an on-air character and had a loyal following both on WWL television and radio...Philadelphia Enquirer sports writer Angelo Cataldi has signed on to join Tom Brookshire as co-host on WIP-AM in the 6-10am spot. WGMS has been granted permission to build a new antenna farm in Germantown, MD, moving from its old site in Potomac...A group of broadcasters, politicians, and others headed by representative Al Swift, traveled to Cuba in mid-December, to discuss the interference problems that exist between our two countries. Radio Marti, as well as the soon to be operational television Marti were discussed, in addition to Cuba's interpretation of various international agreements. These talks were purely informal...Received a short note from international NRCer Olle Alm in Sweden commenting of the Standard Time and Frequency Stations article that was recently published. He notes that Don-nach, FRG is on 153 kHz, Allouis, France is on 162 kHz and Droitwich, UK is on 198 kHz. He notes that RW-166 Irkutsk is also on 198 kHz. Many thanks for the updates. Boy, NRCers are a sharp-eyed lot...So much for now.

RUSS EDMUNDS, WB2BJH, 753 Valley Road, Blue Bell, PA 19422 Once again, I guess it's time for my quaso-annual Muse. I'll take some time out doing the Answerman Column to do this. I've actually started to DX again, FM so far, but that's progress. I'd appreciate hearing from someone fairly local to Philadelphia, who's been DXing here for some time to compare notes. So far, my FM DXing has been done on the car radio of my new car, which is digital, which helps, and which seems to be pretty good

on FM. I'm located within about 8 miles of a major FM antenna farm, and am served by the same utility, and am becoming convinced that I'm getting some FM radiation through the line since there's a dramatic effect when I pull the car into the garage, and an even more dramatic effect trying to pick up the same station or anything inside, even the portables which I used for FM DX in North Jersey for years (Hammarlund HR-10 and Nordmende Galaxy Mesa 6000). Most DX is done from the spot where I park the car to pick up the commuter van into the city. It's a church lot about 5 air miles from here. The third is at my son's instrumental music teacher's house about 8 miles away, with the rest done en route. I have managed to pick off a few of the newer operations on clear (or should I say formerly clear) channels. Since most of that wouldn't even qualify as DX, since it's semi-local and previously reported in NRC, I'll omit it here. I guess I should also mention the fact that I run an Amateur Radio Net on two meter sideband on a weekly basis for this area, and NRCers who are hams are welcome to check in (147.250 MHz, 9pm ELT Mondays). Normally, check-ins are from much of Pennsylvania, New Jersey, Delaware, Maryland, New York, Connecticut and Virginia. In another amateur related matter, I'm interested in gathering any information on any unusual loggings made during the big 3/17/89 aurora. I'm trying to make some correlations between loggings made on the amateur bands and CCB. This sort of thing has been fruitful in the past so if anyone has any unusual loggings made during that time, which were not reported to IDXD or either of the DDXD columns, please drop me a line with details. As of this writing, I rather doubt that I'll be able to attend the Pittsburgh convention. Both money and time are extremely tight here, owing to seriously depressed conditions in the industry (and company) in which I'm employed. I also have much left to do with the house, maybe even including a longwire, hi. We'll see though, as it's a long way off and things can and do change. 73.



FRANK MERRILL, P.O. Box 669, Macomb, IL 61455  
 Aloha all. I haven't Mused in about a year. My DX blitz abruptly ended in February 1989 when I started heavy preparations for a 1-month trip and other projects, and afterward, I had to remove the antennas because they were all strung across the farm fields. In January, I had 1/2 mile of wire SSE, netting DX such as WVOP-970 GA and WJBO-1150 LA, but I was generally unimpressed with it. Some 9/89 DXing with a short SE wire resulted mostly in listening to WPDQ FL's Hugo coverage. Why is AM being treated as a dead medium? WPDQ not only proved that radio can still provide a community service, but that an AM station can serve a very large community indeed! This ONE 50,000 watt transmitter covered a larger "community" than 30 or 40 50,000 watt FM transmitters could have. Best DX on that wire was WAVU-630 AL on night power. John Clement was here 11/19/89 and I logged 4 newies (KGFL-1110 AR, and AL/LA "clearbusters" 830/1200/1210) on his car radio at SSS. Currently, I have longwires going in NW-SE-SW, all 700-1200'. I may be trying E, W and S wires soon, as well. The road is north of me. At 700', the SW is the shortest, but it does the best. In fact, the SW has been my best DX quadrant since Day One (1960)! On this one KGHL-790 is often like a local, and I finally IDed KDWN-720 NV for state #40. I've chased this "weak EE talk w/wgn" for over a year! I keep wanting a good DX opening, because I haven't been able to do as much as "cheat CBU-690 in here" by finding a parallel to CBU's satellite feed. In November I had KOLE-TX on the GE Superradio and Nov.-Dec. DX with longwires included KFIT-1060, KLXX-1270 ND, WTAW-1150 TX, KLIM-1120 CO, KLSR-1130 TX, KELP-1590 TX, KPAR-TX, KIMB-1260 NE, KRKY-930 CO, KDSI/KWEL-1070 TX, KIVY-1290 TX, WARB-730 TX, KFED-700 TX, WEYZ-1330 PA, WOYL-1340 PA, WBKC-1460 OH, WGRA-790 GA, WAJL-1190 FL, KTYX-1560 TX, YVRZ-1500, KSEO-750 OK, KFEL-970 CO, KDSJ-980, KRZD-1440 CO, KOAL-750 UT. I had not time, period to send to DDXD in Nov.-Dec., so these "expired" on me. Total heard now 1200. On 1090, is it KBOZ with "Music Radio Network" AN? This is on the NW wire, fighting WBAL/Martinique (!) AN 1/16 AM with a rare KAAV SP. Also heard a TIS-1610 recently, talking about "the causeway" and "the south shore" - cannot think of anything that fits geographically besides New Orleans. For those who need KCPS-1150 IA (almost everybody), I heard them still playing SSB then full "s/on" info at 0556 EST. A FAKE s/on because they're Talknet AN. Gary Siegel should hear this in Ohio. A belated Thank You to Paul Swearingen, et. al., for making Topeka-89 a blast! PITTSBURGH IN '90! I've been busy and recently worked through WKEN/WADN/WILD tests, rats! Hope you're all getting good DX. Aloha and seven teat trees.

PAUL SWEARINGEN, 2840 SE Illinois Ave., Topeka, KS 66605-1427  
 If I seemed testy in my comments on the front page of #17, it was because I was irked that several NRCers had read meanings that were not there into Al's comments. And you should know that Al followed, to the letter, the policies that Mike, I, and other editors had established for the columns in question. Yes, I was irritated, but if I offended anyone, I apologize. On the other hand, if we are standing in the way of progress and natural

change for what should be in the best interests of DXN, NRC and its members, then you should continue to offer your comments as did Ernie Cooper and Dan Phillips so well in #18. I appreciate the historical perspective from themas I've only (?) been a member of the NRC since 1975. And I do want your comments as to what diverse philosophies each column should serve. I do not think that we should then push back the clock and change the columns back to what existed, say, in the '60's however. Of what value then would be the improvements fostered by the Boston, New Jersey, Louisville and Wisconsin publishing crews? Should we be static, and perhaps run the risk of dying, as did the NNRC, and as more of the current ailing clubs seem about to do? The NRC is one of the most stable both in finances and membership, of the ANARC clubs, and we did not get that way by staying "clubby" and unchanging. And if, as Ernie says, the camaraderie is gone currently, I would lay the blame squarely upon those who fail to support Musings with their contributions, not upon the editors. I desperately wish that "the private friendly rivalries or races with others" would be chronicled in Musings (not to mention IDXA and DDXA), and that, as Ernie says, reading Musings would be like "receiving 20 to 25 to 30 letters from other DX'ers, telling of their latest accomplishments." Perhaps, as a former NRC member now in IRCA suggested to me in a letter, DX catches should be more regionalized and DDXD split even further; Dan Phillips' comment that he "must go through 100 pages of DX News hopefully to find something useful" certainly has merit...although, as I've been saying, no imagined policy is keeping you from discussing your DX in Musings or being friendly (the only items I edited out when I was Musings editor were totally non-DX discussions and cheap shots at individuals, which certainly did not reflect well on the originator or on NRC). On the other hand, I sort of miss the running battle between C.M. Stanbury and Ron Shatz, both now deceased. But then we can be mature about our differences, can't we? Let me toss out some more ideas. Let's assume that I acquire a modem, allowing DDXD and IDXD editors the ability to transmit columns up to minutes before I lay out their pages in DXN, assuming that they (or you, through your dues) would be willing to stand the increased expenses, and I would be able to stand by at specified times. The turnaround time between tips sent and DXN received in your mailbox could be under a week. But let's also say that we limit the age of your contributions to two weeks, with older DX discussions related to Musings. Would you be able to send fewer DX catches more often to the columns? Would the present, rather weak support of IDXD increase? Would Bill Hale need a finger transplant? I dunno - what do YOU think? Are listings by time and then by frequency in DDXD more useful than, say, by general locale of where the DX was heard? Why couldn't these locales be six divisions of the US and three or four of Canada? Would those of you DXing the foreign stations be better served if the column was divided into TP, TA and Pan-American listings? Would it make any difference to those of you who do not share your DX catches with us? As infrequently as I DX, if I can hear new Mexican stations from the dead center of the US - no pun intended - those of you in the half dozen or so states closer to our Latin neighbors, should be able to put my puny listings in IDXD recently to shame. I think it's time we considered these questions and commented on them, preferably in Musings. Certainly if the editors and I listed hard and fast rules for what would be included/excluded in each column would not be able to complain about imagined restrictions...but then we'd have to face a) the immediate resignations of most editors, who rightfully would refuse to wear their new straightjackets, and b) those jokers who started probing for loopholes. Nope, it's best to keep the rules out and the guidelines general and deal with the problems when they show up (like the poetry problem 10 years ago and the April Fool's wasted space just a couple of years ago). That way, DXN can continue to evolve organically to meet your needs. And if it is not now meeting your needs, now is the time for YOU, not someone else, to let us know. Oh yeah, DX. The dogs next door barking at various garbage scavengers woke me up and I reached for the Sharp FV-610 in the headboard for a little DX. I logged WQXR-1560 around 3am CST 2-2 but right after they would have ID'ed, and I wasn't about to crawl out of bed to wait another hour to tape an ID. So it remains untaped. The 1540 REL from TX also was giving KXEL fits. Someone was off frequency around 1600 kHz, too, as a screeching het made me turn off the radio, turn over, and z-z-z. By the way, DXN almost always goes out in the mail Friday nights now (occasionally earlier). If you are receiving it on wildly different dates or it is routinely showing up mangled, I'd like to know. I sent it out tonight from the new regional distribution facility in North Topeka for the first time, and if any problems should arise, I need your support for ammunition. Dassit.

ANDY RUGG, VE2AQP, 669 de Gaspé #218, Nuns Island, QUE H3E 1J1  
 I welcomed in the 1990's with five new catches. Only one was a call change. The first two were at SS around year end. One day, I purely stumbled across CKEN-1490. Another day, I finally got good copy on WRCA-

1330, the sole call change. I previously verified them as WDLW in 1979 and WHET in 1977. The next two were NRC DX tests. WADN-1120 was an easy catch on 1/8. The much-wanted WKEN-1600 on 1/15 was tougher, but I did make out one weak ID and the pulsating siren tone certainly distinguished their signal. A phone call to Dave Schmidt provided a verbal verie and the v/l followed in 9 days (with my s.a.s.e. returned!!). My last new Delaware logging was the NNRC test of WJWL-900 in 12/69!! Thanks Dave! My final new one was at SR on 1/23 when I stumbled across the welcome surprise of WADJ-1330. The DDXD-E column has more specific details on most of the above. My only other verie was WYST 1010. I have just renewed my membership for the 30th year in our club. 73.

PAUL MOUNT, 471 Emerson Ave., Teaneck, NJ 07666-2727

Nothing like a few DX tests to get a DXer active again; even hearing CKCW for the first time in ten years while looking for the WKMT test was a thrill. Especially nice this year was getting a couple of stations seemingly unhearable. With WKEN, those sirens got through WWRL, and liely WIXY (with country music). WWRL at 11 miles isn't really that strong here at night, I'm about due N of them and their big lobe goes East; can almost always hear something behind them at night. As for WILD-1090 Boston, I've got a big problem with WEVD 1050 + (WEVD+WINS 1010) mixing product there and have only heard WBAL there (not even Little Rock!) and thus never heard Boston, so thanks to the CPC for both of those. WILD really did a good job with sending Vs and Code IDs. In the fall Arbitrons, religious WWDJ and WMCA scored less than a 0.3 (I have the ratings down to there---saw it on the AP). That new Realistic 12-625 looks a lot like the GE; hope the ads don't say "a super radio..." Lots of people are getting pared by AT&T; if I'm a victim, I'm promising myself to take my dream US trip, visiting the 27 contiguous states that I haven't driven to myself (where Teaneck was the point of origin), before I try to get a job somewhere else. Having flown somewhere doesn't count--I set very particular standards just as for my DX calls (anywhere off the grounds of 471 Emerson gets one asterisk in the logbook and anywhere outside of Teaneck gets two! Gave up on the "25 miles" as the challenge of hearing it from home greatly appeals to me--thanks to Russ Edmunds and company circa 1974). Ideally, I'd rather stay with the company and get my three weeks vacation in another two years. Ones hobby and ones job have a relative importance, but most important is that you and I have a wurtzel-free life. 73s.

ERNEST COOPER, 5 Anthony Street, Provincetown MA 02657 508-487-9337

A few veries have flitted in, WYST-1010-test, WNNH-1340 NH, WADR-1480 NY & WZRZ-1590 MS, for 4,350 even in a DX career begun 12/28.32, continued till 12/16/74 in Brooklyn, NY and from then on, here in Provincetown. AM DXing for this season started with logging semi-local WADN-1120 on 9/19, with folk music, and so far, they're sticking to that format. A second report sent on the day of their test, but still no verie. A call from Bill Alisaukas on 9/25 alerted me to WPDQ-690 on for Hurricane Hugo and aiming their coverage at Charleston SC, and doing a great job, but again, no verie. A period of strong auroras set in around 10/14 with WPMJ-1450 FL in most evenings during my DX time 0130-0300, w/REL, but unn here. The four goodies I logged mid-October at these hours were the two Fort Pierce stations WDKC-1330 & (smeared--ajm) 1400, while on 1450 I pulled in WIZA-GA, "The Wiz" and on 1480, to 0200 s/off WZJY-1480 w/B/GOS. None of these four replied! WRCA-1330 Waltham-Boston started an AN sports network, and they now claim to have 50 stations in the chain. Ones I've noted are WQAM-560, KKOK-630, WBIS-1120, WBET-1460, WSRO-1470, and an as yet unid one on 1560, audible only MMs when WQXR is off. Lots of scores from the most remote games, and call-ins make up their all-nite gab. Another report sent to WEZO-990-NY, and as usual, no reply. Another non-replier was WMSX-1410, MA, reported on 12/17. There's an AN Canadian network with c/w music calling itself "Star Country" and I've heard it on 1000,1320,1350,1450,1490, and maybe a couple of other spots. Fri. 1/5 WBSK-1350 with folk, "The station with less rap and more music." What is their address. the old WRAP's or WNIS's? Or neither? No report sent pending this information. My "Forward-March" show on WOMR 91.9 is now on from 10-11 am Saturday. I keep trying to log daytimers behind WEVD-1050, and have heard WSEN-NY while looking for WMDK-NH. I keep hearing much mention of WMWV, which is the FM outlet for WNBC, or have they changed their FM call now that they're simulcasting? Still no sign of the nearer WMDK-NH as yet. Sat 1/6 on 1610 I heard these few words, extremely weakly, at 1:52am :--"Why not take a few minutes to---sleigh ride---Open seven days a week.---Welcome to Roosevelt National Forest.---" Stan says this is on the Main/New Brunswick border---anybody have an address for this one per chance? MM 1/8-In a try for the WMNY-1370-SC test, I heard only WFEM which is unusual, but unn WXXI-NY behind them. I see according to Rick Dau WMNY came on late, after I had given up on 'em. A station w/EZL noted on 1252 kHz today and for the past

couple of weeks, with no IDs noted, but I also noted this at about 4pm one afternoon and when they did ID-'twas CHWO! But they're back on track now or off altogether, one or the other. 1/12-Report to WNTK-1020 at 4:24 to their 4:25 s/off in/out w/KDKA for a report. The PFC on 1480 running AN turns out to be CHRD, which, after all, isn't deleted, says Andy Rugg in answer to my query. They gave off an interesting string of call letters at about :02 and :32 in PF but too rapid for me to interpret them. 1/17-WADR-1480 really giving it to semi-local WSAR, 3:17-4:00pm, c/w music. 1/18 with no WJWQ-ME or WETT-MD noted on 1590, an EZL/BFL station surprised me with its ID @0200 as WZRZ, Jackson, MS! This is a very interesting frequency here these mornings--there's a c/w station in there which I think is WCGI with "Carolina Country" slogan, and one w/B/GOS, and then another in SS, which sounds like a domestic to me. 1/25-WRZE-1020 in quite nicely today 4:30-4:45pm s/off w/America the Beautiful, this time no sign of WNTK, reported this time the other day. 2/2 5:25pm, a BFL station in WHAM null, faded out, and at 5:30 in came a REL station that didn't ID till 6pm s/off - 'twas the brand new WMYT, Carolina Beach-Wilmington NC! And Sun, dug out WHTB-1400 from among WIDE-ME and WLLH-MA & WPLM-1390 sloop for a report. Oh yes - another interesting one on 1610 on 1/28: 0213, "Now you have a chance to show your gratitude." Then mention of New York & Foundation, 10163, followed by a male vocal, AOR, and fadeout-sounded something like WEVD-1050 programming; what could this have been? Forward-March! (Ernie! Please clean your typewriter keys. Also I trust that you sent these more recent loggings also to DDXD?! And I can understand why stations do not reply to you if you use the same typewriter, stationery and envelopes you use when you submit to Musings!!!!---ajm)

PERRY F. CRABILL, JR., 449 Milam Dr., Winchester, VA 22601, 703-662-7526  
Here's my first Musing. I rejoined the NRC back last September and would like to ramble a bit about various aspects of my BCB DXing over the years prior to WWII. This is the third time I have joined; I belonged years ago when I lived in Maryland, and got busy with other things and dropped out. The same thing happened more recently, when I rejoined after moving to Winchester in 1982. My first BCB activity was in the early thirties as a pre-teen living in Washington DC using the family neutrodyne. It used 201As and an 112A and was powered by a car battery and a "b" eliminator. It didn't have ganged tuning and you had to juggle three tuning dials at once. The dials were not calibrated by frequency either. I used to hear CMQ, CMCQ and other Cubans. Later I built an AC operated regenerative receiver with an untuned RF stage. I heard my first Californian station with this. KFWB in Los Angeles, was on 950 kHz, the same frequency as our local WRC. I stayed up one night, and had WRC tuned in before their sign-off at 1:00am. As soon as they cut their carrier, I was hearing KFWB, which was 5000 watts then as now. Eventually I acquired a superhet at an auction; it may have been a Majestic. I had to pay \$10 to get it fixed, bit it turned out to be a fairly decent receiver. I souped it up by building a one-tube regenerative preselector for it. I used to read in Radio News about people hearing TA's but never picked any up. As any old-timer knows, there were very few all-nighters in those days. One of them was WEXL in Royal Oaks Michigan on 1310. I had no trouble hearing them late at night, despite their low power (50 watts), because all the other stations on 1310 at that time had signed off. There was only one station in Nevada at that time: KOH in Reno. I believe they were on 1380, with only 500 watts. It wasn't an easy catch, but I finally did manage to get a good copy on them early one morning. Of course, anyone staying up all night in those days couldn't help hearing the "border giants" in Mexico. XERA, Villa Acuna, on 840, with 250 kW; XENT, Nuevo Laredo, on 910, with 150 kW, and XEAW, on 960, with a mere 50kW. In the early evening, I might listen to WJJD, Chicago, on 1130, with 20 KW. I remember their commercials for Peruna (pronounced Pee-roona); also for Color Back Shampoo and Zymol Trochees. They used to have live music by a country singer called "The Blue-Eyed Boy;" I remember h'm singing "Sweet Violets," more than one evening. On Saturday nights, there was "The Grand Ole Opry" on WSM, Nashville on 650 kHz, and the "WLS Barn Dance" on WLS, Chicago on 870. How many DXers remember when the US Navy operated a station on the BCB? NAA Arlington Virginia, a suburb of Washington DC was on 690 kHz twice a day. They came on at 9:55am and 9:55pm EST with five minutes of time signals in Morse Code from the US Naval Observatory. After the dash at exactly 10 o'clock, voice was used for weather broadcasts from the US Weather Bureau. This service was discontinued permanently as of June 1, 1933. I used to buy Radio Index (Radex) at the newsstands and eventually subscribed to it. It was a helpful guide to FCC frequency checks and DX tests. I believe this was the source of information which led to my one and only South American BCB DX, LRI in Buenos Aires, Argentina. In 1936, the US Bureau of Standards arranged with them for some periodic propagation tests after 2:00 am EST. They were on 1070 kHz, the same frequency as WTAM, in Cleveland. I tuned in WTAM before sign-off, and peaked it with my regenerative

preselector. After they signed off, there was "elle ere uno" with a surprisingly good signal. I wrote for a veri using surface mail. The card was sent the same way, arriving six months later. My best DX to the west was Hawaii. I logged KBU, Honolulu, with 5000 watts, a number of times when WJR Detroit was off the air. I was also able to hear KGMB 1320, but not as often; they were only running 1000 watts. (Perry! This muse was great! PLEASE write more about the golden days of BCB DX!!--ajm)

RAY ARRUDA, 47 Burt Street, Acushnet MA 02743  
Results of DX tests have been mixed with listening done on dates and as scheduled in DKN: WADN-1120 & WILD 1090 easily heard. Both WKMT-1220 and WMNY 1370 were tried but not heard. Tentative receptions were noted for both 1390 and WRSW-1480 tests with code IDs only. WCIL-1020 was also tried but nothing hears on MM 2/5. Verie returns are slow with the following back: CHTN, WNEZ-910 and WHTB-1400 all v/ls. Several follow-ups are in the mail with fingers crossed. CPC efforts have been the best in some time and are greatly appreciated here. Pittsburgh in '90!! 73s.

That's all for this time. On 2/23 thru 2/26 I'll be floating around Nuevo Laredo, Mexico on one of my bi-monthly cruise and booze runs. I'll be taking the FRG-8800 along and I'll see what I come up with. Keep up the support and MUSE!! 73s de AL, N5HZG

Appeared in the January 10, 1934 CATHOLIC DAILY TRIBUNE—Submitted by Len Kruse, Dubuque, IA

"A record for low-powered voice transmission was made on Jan. 4, 1934, during a radio conversation from the Antarctic Expedition to radio engineers in New York City. Voice signals were broadcast from Radio Station K-J-T-Y aboard the S. S. Jacob Reppert below the Antarctic Circle with a power of only 120 watts, whereas the station normally uses 1,000 watts; and the signals were transmitted a distance of 8,500 miles via both Honolulu and Buenos Aires and received clearly in New York. One hundred and 20 watts is about what two ordinary household electric lights use."

(THE ABOVE WAS 56 years ago)...Station KJTY is the call letters now used by Topeka, KS. Religious FM Station operating on 88.1 mhz., and owned and operated by the Joy Public Broadcasting Corp. (That this would be of interest to you, and fellow NRC members who visited KJTY in last years NRC Convention in Topeka.).

Len Kruse-1675 Glen Oak - Dubuque, IA 52001

*Len Kruse*

## CITY QUIZ

John S. Bowker, Valparaiso, IN

THE CITY QUIZ APPEARING ELSEWHERE IN THIS ISSUE OF DX NEWS IS THE LAST IN THIS SERIES. THE CITY IDENTIFIED BY THE DIAL POSITIONS SHOWN IS SAN ANTONIO. A BIG THANK YOU AND A TIP OF THE HAT TO JOHN S. BOWKER WHO DEVELOPED THE COMPUTER PROGRAM AND ENTERED ALL THE DATA FOR THESE 50 CITY QUIZ ITEMS.

Coming next week ...

## IN THE BEGINNING... by JOHN D. BOWKER

### Radio Roundup ... by Pete Kemp

Arkansas' KPAL, with its Kiddie format, has modified its programming, running kids shows just 2 1/2 hours per day.

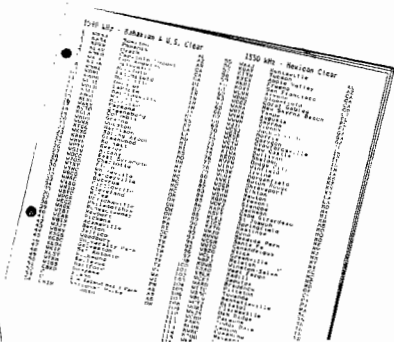
While the cold war is easing with the Soviets, Cuba is turning on the radio heat. Not too fond of Radio Marti's presence in the area, Cuba's Radio Taino has upped its power to 300 KW and giving WWVE a run for its money on 1100 kHz.

The FCC is getting off to a slow start on the 1600-1705 kHz segment of the broadcast band for a July 1990 start. There are still a number of special interest groups lobbying hard for a dial position. Current Daytimers, feel that they deserve first shot so that they may better serve their respective communities, as well as a variety of other minority, public radio/educational and network stations.

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