

DX News

Serving Medium Wave DXers since 1933

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From the Publisher: Looks like reception is heating up, and we're hoping to get some good reports from all the DXpeditions under way this fall.

A reminder that we are now distributing the electronic version of *DX News* by e-mail to those who sign up for this service ... as well as an "interim AM Switch" on the weekends *DX News* does not publish. Except when I get swamped with work, as happened last weekend – sorry about that. Both of these used to be distributed on the e-DXN.com bulletin board, which is no longer operational. You can opt for an electronic-only membership, a print-version membership, or both.

FCC License Renewals: All AM and FM stations have license renewals due between this year and 2022. The application is due four months before the license expires. Stations in DC, MD, VA, and WV had applications due June 3 (for licenses expiring October 1), and we already saw two licenses cancelled for failure to submit a renewal application. Next up: NC/SC (were due Aug. 1); FL, PR, and USVI (were due Oct. 1); and AL/GA (due Dec. 2). Will more stations be going dark soon? Stay tuned!

Membership Report

"This is my 41st Year!" – Rod O'Connor. (Hi Rod – please send HQ your email address! - WH)

New Members: Welcome to Michael Newland, Morgantown, KY.

Rejoining Members: Welcome back to Dennis B Petersen, Hartford, WI; and Jim Renfrew, Holley, NY.

Renewing Members: Thanks for the ongoing support of Sean Breazeal; Dave Bright; Thomas C. Calabria; Douglas Copeland; Carl Dabelstein; Allan Dunn; Billy Echols; Larry Flaitz; Dave Freeman; David Green; James C. Kauer; Terry Krueger; Kurt Nelson; Rod O'Connor; Sheldon Rubin; Brett Saylor; David Shapiro; Hakan Sundman; and David Zientara.

Volume 87 DXN Schedule

No	D'dline	Print	13	Mar. 15	Mar. 24
4	Nov. 3	Nov. 12	14	Apr. 5	Apr. 14
5	Nov. 17	Nov. 26	15	Apr. 26	May 5
6	Dec. 1	Dec. 10	16	May 17	May 26
7	Dec. 15	Dec. 24	17	June 14	June 23
8	Dec. 29	Jan. 7	18	July 12	July 21
9	Jan. 12	Jan. 21	19	Aug. 16	Aug. 25
10	Jan. 26	Feb. 4	20	Sept. 13	Sept. 22

The publisher's deadline is Sunday 2400 ELT on the dates above; DXN is distributed electronically a day or two later and the print version is mailed to arrive on the masthead date. Deadlines to column editors vary.

NRC AM Radio Log 40th Edition

The 40th edition of the *AM Radio Log* is the authoritative source for information on AM radio stations in the United States and Canada. U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder.

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AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, NRCDXNews@gmail.com
 Canadian info – Compiled by Shawn Axelrod and Dan Sys
 NRC AM Log updates from Wayne Heinen, amlog@nationalradioclub.org

FCC and CRTC Decisions and Applications

CALL CHANGES

- 620 KEXB TX **Plano** – Call change to KTNO (Oct. 17).
 1440 KTNO TX **University Park** – Call change to KEXB (Oct. 17).

STATIONS GOING DARK

- 740 WI2XAC PR **Ponce** – License for experimental repeater for WIAC-740 San Juan cancelled; FCC cancelled a number of these experimental “repeater” licenses in 2016 and denied a petition for rehearing, so this is now deleted.
 1360 WVMC IL **Mount Carmel** – License cancelled for being silent for a considerable time and ignoring FCC inquiries since 2015.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CP fully licensd and on the air:

- 1330 WCVF FL **Tallahassee** –CP for U1 3200/26, new site (diplexed with WFRF-1070) 30-30-34/84-20-07, is on the air.

CP built, awaiting final licensing:

- 1420 KSTN CA **Stockton** – Applies for license to cover CP for U4 5000/3500.

CP granted:

- 720 KDWN NV **Las Vegas** – Granted CP for U2 25000/7500, new site (diplexed with KXST-1140) 36-16-04/115-02-42.

Applications for CP filed:

- 930 CFBC NB **Saint John** – Applies for CP for U1 2000/150.
 1150 WSNW SC **Seneca** – Applies for CP for U1 500/58, existing site.
 1290 KAZA CA **Gilroy** – Applies for CP for U1 1500/19 from STA site at 36-57-49/121-29-22; application has CoL of “Gilmore” CA but this seems like a typo.
 1460 WKDV VA **Manassas** – Applies for CP to U1 125/63 **on 1480 kHz**, adjust coordinates to 38-45-01/77-30-54. But the application says no change in frequency is proposed.
 1560 KZIZ WA **Pacific** – Applies for CP with U1 3000/430, moving to former KMIA-1210 night site at 47-18-00/122-11-17.

Amendment to pending application:

- 1510 WCAZ IL **Macomb** – Has pending application for D1 335, CoL to Carthage IL, amends application to D1 330.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 770 WVNN AL **Athens** – Granted STA, D1 7000, night transmitter/site is out of service.
 1170 WPFB MA **Orleans** – Granted STA, D1 25, whip at slightly different location than prior STA, at 41-44-51/69-58-30.
 1180 WFYL PA **King of Prussia** – Granted STA, D1 300, whip at 40-09-27/75-24-13; has lost licensed site.
 1540 KGBC TX **Galveston** – Granted STA, U1 625/127, two towers lost to rust.
 1560 KGOW TX **Bellaire** – Granted STA, U3 15000/15000 from night site; flooding at day site.

Applications for STAs received:

- 780 KCEG CO **Fountain** – Applies for STA, U1 500/37, drop wire antenna at CP site.
 890 KJME CO **Fountain** – Applies for STA, U1 1000/11, drop wire antenna at CP site.
 1260 WSDZ IL **Belleville** – Applies for STA, night parameters at variance.

- 1340 WMHZ AL Holt – Applies for STA, U1 100/100, nearby TV tower construction.
 1420 KBTN MO Neosho – Applies for STA, U1 100/100, lightning strike.
 1580 KXZZ LA Lake Charles – Applies for STA, U2 250/250, can't operate full power.

Extensions granted to existing STAs:

- 570 WTBN FL Pinellas Park – Granted STA extension, U1 1250/1250.
 580 WKAQ PR San Juan – Granted STA extension, U1 10000/4500.
 630 KIDD CA Monterey – Granted STA extension, U1 300/250 from KNRY-1240 tower.
 860 KTRB CA San Francisco – Granted STA extension, U1 50000/5000 as in CP.
 940 WIPR PR San Juan – Granted STA extension, U1 2500/2500 from WKAQ-580 tower.
 1070 WCSZ SC Sans Souci – Granted STA extension, reduced power (using U1 2000/375).
 1110 WVJP PR Caguas – Granted STA extension, shorter tower.
 1130 KSDO CA San Diego – Granted STA ext., U1 2500/2500, drop wire at KLSD-1360 site.
 1190 WPSP FL Royal Palm Beach – Granted STA extension, U4 2200/410 (Cuba QRM).
 1230 WRBS MD Baltimore – Granted STA ext., U1 400/400, WOLB-1010/WWIN-1400 tower.
 1300 WMTN TN Morristown – Granted STA extension, parameters at variance.
 1350 WEGA PR Vega Baja – Granted STA extension, U1 625/625.
 1370 WGIV NC Pineville – Granted STA extension, U1 25/25. 110' LW at 35-11-56/80-52-36.
 1590 WPUL FL South Daytona – Granted STA extension, U1 250/320, CP site.

Applications to extend existing STAs received:

- 560 WHYN MA Springfield – Applies to extend STA, parameters at variance.
 900 WNMB SC No. Myrtle Beach – Applies to ext. STA, U1 50/50, 200' LW 33-50-05/78-47-03.
 1140 KXST NV North Las Vegas – Applies to extend STA, parameters at variance.
 1160 WSSV NY Mechanicville – Applies to ext. STA, reduced day power (using U1 4000/570).
 1350 WNTX VA Fredericksburg – Applies to extend STA, U1 125/37.
 1360 WTAQ WI Green Bay – Applies to extend STA, night parameters at variance.
 1410 WDOV DE Dover – Applies to extend STA, parameters at variance.
 1480 WNKW KY Neon – Applies to extend STA, D1 1000, 200' LW at 37-11-08/82-43-02.
 1520 KKZZ CA Port Hueneme – Applies to extend STA, parameters at variance.

SILENT STATIONS

Formerly silent stations informing the FCC that they are back on the air:

- 1170 WFPB MA Orleans – Silent Oct. 18 (2018), back on the air with STA Oct. 14.
 1310 KEIN MT Great Falls – Silent July 23, back on the air Sept. 27.
 1530 WCKG IL Elmhurst – Silent Aug. 20, back on the air Sept. 5.
 1560 KGOW TX Bellaire – Silent Sept. 18, back on the air with STA Oct. 11.
 1570 KLEX MO Lexington – Silent Sept. 8 (lightning strike), back on the air Oct. 16.

Stations informing the FCC that they are silent:

- 580 KANA MT Anaconda – Silent Oct. 1; negotiating new lease for tower site.
 860 WOAY WV Oak Hill – Silent Oct. 1; construction at tower site.
 890 KTXV TX Mabank – Silent Oct. 11; the copper thieves have attacked.
 1280 WYAL NC Scotland Neck – Silent Oct. 1; lightning strike.
 1300 KKOL WA Seattle – Silent Sept. 27; new owners need to install equipment.
 1510 KSFN CA Piedmont – Silent Sept. 30, roof repairs.

COORDINATE CORRECTION

- 1450 WHLL MA Springfield – Applies for CP to correct coordinates to 42-06-33/72-36-40.

NRC AM Log Updates

- 620 KTNO TX Plano – Format to SS:REL (ex-BIZ); slogan to "Radio Luz," drops nets. (GH)
 CKRM SK Regina – Format to C&W (ex-C&W/SPT); networks to CP. (BH)
 640 WMFN IL Peotone – Format to SS (ex-Polish); delete slogan. (TJ)
 760 KDFD CO Thornton – Slogan to "Freedom 93.7." (JW)
 790 WBWR TN Ashland City – Slogan to "The Bear," adds // W280FN-103.9. (PS)
 840 WKDI MD Denton – Slogan to "Joy-FM," drops networks.
 850 WYLF NY Penn Yan – Slogan to "Familiar Favorites."
 880 WZAB FL Sweetwater – Format to REL (ex-BIZ); slogan to "Relevant Radio," nets to IHR.
 910 WRNL VA Richmond – Adds // W286DJ-105.1. (FCC)

- 930 WEOL OH Elyria – Adds // W262DM-100.3. (FCC)
 CJCA AB Edmonton – Networks to DR/FoF. (BH)
 970 WVOP GA Vidalia – Networks to A/Gn/Gf/WW1/Ru/RER.
 980 WDVH FL Gainesville – Format to UC:AC (ex-C&W); slogan to "R&B 94.1," drops nets; delete Grp= I Am Country.
 1010 KXEN MO Saint Louis – Networks to SRN.
 1040 KCBR CO Monument – Format to HipHop/Shopping (ex-Shopping). (WH)
 CJMS QC Saint-Constant – Format to FF:C&W (ex-FF:C&W/TLK); drops nets. (SA) (DS)
 1050 KMTA MT Miles City – Slogan to "Oldies 95.3."
 1120 WKQW PA Oil City – Adds // W281CA-104.1. (FCC)
 1140 WRVA VA Richmond – Networks to A/Vn/Ru/P/WW1/DR/MRN/PRN/C2C. (WH)
 1150 KCKY AZ Coolidge – Format to SS:AC (ex-SS:REL); delete Grp= Radio Casa. (GH)
 1230 WCDS KY Glasgow – Adds // W284DH-104.7; delete // W239BT-95.7. (FCC)
 WMQU MI Grayling – Slogan to "Mary Queen of the Universe," adds // W221CA-92.1; delete Grp= Catholic Light For Northern Michigan.
 1280 WALI TN Dayton – Format to AC/EZL (ex-CLR); slogan to "Alive 97.1."
 1290 CJBK ON London – Networks to CP/TED/DR/FSR/C2C. (BH)
 1300 KROP CA Brawley - Format to REL (ex-TLK); nets to SRN; adds // KGBA-FM-100.1. (JW)
 1310 KOKX IA Keokuk – Format to TLK/SPT (ex-C&W).
 1320 WJAS PA Pittsburgh – Networks to Fox/TRN/Ru/P/DR/WW1/C2C.
 1350 WARF OH Akron – Networks to FSR.
 1380 CKPC ON Brantford – Format to NWS/C&W (ex-NWS/C&W/CCR); slogan to "Hometown Radio." (BH)
 1390 WAJD FL Gainesville – Format to UC:AC (ex-JAZZ); slogan to "99 Jamz," networks to P.
 1440 KETX TX Livingston – Adds // K272FY-102.3. (GH)
 1440 KEXB TX University Park – Format to Stunting (ex-SS:REL), drop slogan. "This is KEXB, University Park, 1440-AM, Experts in Business. Radio Luz Dallas se ha mudado de la 1440-AM a su nueva casa, la 620-AM. " (GH)
 1450 KVSI ID Montpelier – Format to AC (ex-C&W); slogan to "The Wave 101.7."
 1490 KVWC TX Vernon – Format to C&Wd/OLDb (ex-C&W/OLD).
 1530 WCKG IL Elmhurst – Slogan to "Chicago's Sports Radio." (*Station is Silent*)
 1540 CHIN ON Toronto – Networks to CP. (SA) (DS)
 1590 KDAV TX Lubbock – Format to SS:MEX (ex-CCR); slogan to "La Caliente 1590."
 1650 KSVE TX El Paso – Format to SS:NOS (ex-SS:SPT); slogan to "Jose 1650." (RV)

Group Changes

Grp= Catholic Light For Northern Michigan drops WMQU-1230 Grayling & W221CA-92.1 Gaylord

Grp= Radio Casa drops KCKY-1150 Coolidge (GH)

Grp= Reach Gospel Radio adds W297CA-107.3 Wilmington DE (FCC)

Deleted Group

Grp= I Am Country

Thanks to Shawn Axelrod (SA), Bill Hale (BH), FCC Database (FCC), John Wilkins (JW), Paul Snider (PS), Robert Vance (RV), Dan Sys (DS), Tom Jasinski (TJ) WMFN, and Glenn Hauser (GH).

Unreported Domestic Stations

No new stations were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000). We hold at 338 full-service (100 watts and up) AM stations in the United States and Canada that have not been reported to DDXD during this time. The last full list was printed in Volume 86 Issue 19. Can you report one next time?

MEMBERSHIP RENEWALS

Don't forget that your subscription expiration date is on the back cover. Renewals go to NRC Headquarters, P.O. Box 473251, Aurora CO 80047-3251. Rates are on the back page. Order publications at the same time – only one check is necessary.

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Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552

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Loggings of U.S. and Canadian stations by DXers in the Central, Mountain, Pacific, Alaska, and Hawaii-Aleutian time zones – All times are Eastern Local Time (ELT)

PLEASE SUBMIT ALL REPORTS IN THE FORMAT SEEN BELOW

Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text or RTF. No Excel, Word or PDF documents, please. All times are Eastern Local Time (ELT)!! Remember, this column reports DX Achievements and is not a platform for political or social commentary/remarks. Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

A nice turnout as we start to experience cooler temperatures across the entire DDXD-West region.

Upcoming deadlines for Volume 87 Issues 4 and 5: Noon Fridays, November 1 and 15, respectively.

REPORTERS

- SMA-MB** Shawn Axelrod Winnipeg, Manitoba Receivers: ICOM IC-R70 / Drake R8 / SDRPlay RSPduo; Antennae: 3-Foot un-amplified box loop / Quantum QX Loop v2.0 / 155-Foot U-shaped outdoor wire / 100-Foot indoor wire run around the basement walls / MFJ 1026 Phasing unit
- SB-CA** Stephanie Battaglini Palm Desert, California Rx: Airspy HF+Discovery and Elad FDM-S2 Ant: Wellbrook ALA 1530 LNP
- WH-CO** Wayne Heinen Aurora, Colorado SDRPlay RSP2Pro, E/W Flag, N/S Flag TG-1 Termination Gizmo and Mini DXP5
- TK-FL** Terry Krueger Niceville, Florida R-75, NRD-535, ICF-7600RG, active loop, random wire
- CK-ID** Chris Knight Whitehall, Pennsylvania DXing on the Weiser, Idaho Kiwi SDR (remote), 210' Dipole Antenna
- JEL-MO** J E Lewis Kansas City, MO Honda Odyssey car radio.
- JJR-MI** John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock (Terk loop can/does phase the Grundig antenna)
- JJR-WI** John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock
- JW-CO** John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

SPACE RESERVED FOR YOU!!

DX TESTS

- 1480 WRCK NY Remsen – 9/22 0057 – Morse Code IDs & Tones. News and Taped. QSL back in a few days. (WH-CO)



DX LOGGINGS

- 550 KFYI AZ Phoenix – 10/16 0125-0131 – Fair, with good peaks. 'Glen Beck Show', Fox News headlines with female anchor at 0130. Promo for a Bill O'Reilly appearance at Mesa Arts Center contained a KFYI mention. Another unID ad had a 'Camelback Road' mention. KUZZ mixing in at times. (SB-CA)
- 550 KFYZ ND Bismarck – 10/8 0716 – Poor, with 'Phil Parker Show'. "Rush Limbaugh at 11 on K-Fire". Through WSAU. (JJR-MI)
- 560 KLZ CO Denver – 10/8 0714 – Poor, with '... how to advertise on KLZ'. Promo for a show 3-7 on KLZ 560. With others. (JJR-MI)
- 580 KSAZ AZ Marana – 10/16 0214-0220 – Very good, with mix of Spanish-language Christian music. 'Radio Casa' and 'Arizona' mentions between songs. No sign of KMJ, listed at 390 watts nights, but suspect they were running 5 kW day power. (SB-CA)
- 580 KIDO ID Nampa – 10/9 0721 – Fair. Solid, steady and clear! "KIDO -107.5 FM and 580 AM", PSA for 'MercyShips.org'. (JJR-MI) ... again the next day ...

- 580 KIDO ID Nampa – 10/10 0700 – Poor, with ‘Jim Bohannon’ from WW1. Fade (of course), LID, Dave Anthony on Fox News. (JJR-MI)
- 580 KJMJ LA Alexandria – 10/12 0712 – Woman wailing “Holy Mary, Mother of God . . .” briefly in co-channel. Presume KJMJ, a Radio Maria (Catholic) net affiliate. (TK-FL)
- 620 CKRM SK Regina – 10/9 0757 – Poor, though solid, with C&W and calls, in WTMJ null. (JJR-MI)
- 630 KVMA AR Magnolia – 10/17 0631 – Stampeders, Mamas & the Papas, Jackson Browne, Berlin, Phil Collins across the hour and lost at 0708 to KYFI. Unidentified until October 19, good signal at times with male canned liners after almost every song, such as “You love Classic Hits, KVMA”. One short break at 0714 with ‘GEICO’ and a life insurance company spots. Mentions an FM on some of the liners, presumably 107.1 K296FC. Holding up until about 0750 daily, but some KYFI co-channel after 0700. The Wiki entry wrongly appends their C&W sister station KVMZ (as) “Magnolia’s Country 99.1” streaming link. Surely running 1000 Watts overnight and not the 30 Watts they’re supposed to be at. Magnolia is just across the Louisiana border. (TK-FL)
- 630 KYFI MO St. Louis – 10/17 0708 – Jack Handey-like man with inspirational thoughts, slow traditional Christian vocals and piano instrumental, same man back with a “forgiveness” lament. Into Moody Church block programming at 0730. Parallel Bible Broadcasting Network via station website stream. (TK-FL)
- 630 CHED AB Edmonton – 10/9 0717 – Poor, with “630 Ched.com jet away getaway” contest. WREY nulled, and not a factor. (JJR-MI)
- 640 KFI CA Los Angeles – 10/18 0824 – Poor; woman with news story, ‘I Heart Key Word for \$1000. Not WOI, hi. (JJR-MI)
- 640 KWPN OK Moore – 10/9 0717 – Poor, with ad for ‘Bob Howard dealership’, ‘My Blue’, ‘Visit Oklahoma City’. “ESPN 640” over WOI for a bit. (JJR-MI)
- 660 KCRO NE Omaha – 10/11 0729 – Poor, in/out, with WMIC-MI. Calls, including 106.7 mention after REL show. (JJR-MI)
- 660 CFFR AB Calgary – 10/17 0723 – Very poor, with weather ‘. . . in Calgary’ by male. Calgary’s 1010 CBR absent, though 1060 CKMX was in later. (JJR-MI)
- 680 WOGO WI Hallie – 10/17 0751 – Poor – ‘MyPillow.com’ ad, “Use code WOGO”, WOGO jingle, then ‘Hugh Hewitt’. Atop. (JJR-MI)
- 680 CJOB MB Winnipeg – 10/9 0714 – Poor, with others (possibly WOGO). “680 CJOB Winnipeg’s Radio Station”. (Hi, Mr. Axelrod!) (JJR-MI)
- 690 KFXN MN Minneapolis – 10/17 0721 – Poor, w/ Hmong chanting. Shocked to hear this. Usually others are more common here. (JJR-MI)
- 710 WTPR TN Paris – 10/12 0650 – Very poor. ‘Lightning Strikes’ by Lou Christie, calls. Chasing others. (JJR-WI)
- 720 KFIR OR Sweet Home – 10/7 0756 – Very poor. WGN totally (and easily) nulled. ‘Sounds of Silence’ (close out bumper music for ‘Coast to Coast’) at :58, National ads, LID (as such), “Town Hall News”. NEW STATION AND NEW STATE! (Only need Alaska!). (JJR-MI)
- 740 CBX AB Edmonton – 10/8 0801 – Poor, with CBC News. CFZM gone, WDGY weak and no KNFL. Only fit. (JJR-MI)
- 770 KCBC CA Manteca – 10/14 0425 – Way under KKOB, with male preacher and several ‘Real Radio’ mentions. Verified via stream. Nighttime pattern directed at SF Bay area. (SB-CA)
- 770 KATL MT Miles City – 10/9 0741 – Very poor, but there. ‘Seniorita’ by S. Mendes, C. Cabello through KUOM. Calls. No WABC. (JJR-MI)
- 770 WLWL NC Rockingham – 10/9 0706 – ‘Double Bogey Blues’ by Mickey Jones, male DJ, into ‘We’re Gonna Boogie’ by Barbara Carr. Apparently a ‘bogey/boogie’ set. Then spots for the upcoming ‘Carolina Beach Music Awards’ at the Alabama Theatre, North Myrtle Beach, followed by ‘Monroe’s Small Engine Repair’ and “The Big Wave Radio” slogan. (TK-FL)
- 770 KTTH WA Seattle – 10/9 0746 – Poor, with ads, ‘Rush Morning Update’, ‘LifeLock’ ad. Lost. Have written station. Third person wrote back, and it was KTTH! Nice to the west – again (KATL, CHQR yesterday)! NEW! (JJR-MI)
- 770 CHQR AB Calgary – 10/8 0705 – Poor – no WABC. Canadian elections, news by woman; Global News. Rare! (JJR-MI)
- 790 KGHL MT Billings – 10/18 0757 – Poor. “Eastern Montana & Northern Wyoming’s Mighty 790, KGHL”. C&W music. Through others. (JJR-MI)

- 800 KQCV OK Oklahoma City – 10/12 0700 – Poor. Bott Radio LID. Chasing another, which faded, of course, hi. (JJR-WI)
- 810 KLVZ CO Brighton – 10/7 0753 – Poor, though alone. Listener testimonial, then “Legends 810 and 94.3”. (JJR-MI)
- 830 KDRI AZ Tucson – 10/2 0805 – Oldies tunes, mainly 60s and 70s (Eagles, Fleetwood Mac, CCR, etc.); occasional canned IDs by gal, e.g.: “KDRI Tucson, The Drive 101.7 FM and AM 830”; listened past 0845 with no ads or apparent live programming; faded by ToH. Mixing with WCCO at first and KLAA later. A needed call change here: ex-KFLT. (JW-CO)
- 910 KCJB ND Minot – 10/19 0805 – Poor, “. . . from Manitoba to ????, from the KCJB newsroom . . .” and no WOI. (JJR-MI)
- 910 CKDQ AB Drumheller – 10/19 0802 – Poor, with promo for morning show, on “Real Country 910 “. Solid over KCJB. (JJR-MI)
- 920 KDHL MN Faribault – 10/18 0751 – Poor, with long weather forecast and “AM 920 KDHL”. C&W through others, including nearby WMPL. (JJR-MI)
- 920 CFRY MB Portage la Prairie – 10/15 2103-2105 – Over KVEL, fair signal, “Your local information station” slogan, call letter ID, into local news mentioning recent, severe hail strm. (CK-ID)
- 930 WFAT MI Battle Creek – 10/12 0645 – Poor. ‘One Hit Wonder Weekend. “The Fat One, 102.7. Ex: WTOU. (JJR-WI)
- 940 KVSH NE Valentine – 10/8 0702 – Poor. SSB and sign-on. Still nice to hear a sign-on once in a while. (JJR-MI)
- 950 CFAM MB Altona – 10/19 0735 – Poor, and in all morning, no WWJ. Woman with sports: hockey and CFL mentions. (JJR-MI)
- 960 KGKL TX San Angelo – 10/8 0824 – “I’m Gordon Deal. Thanks for listening to KGKL-AM”, followed by a discussion on vaping. (JW-CO)
- 970 WZAM MI Ishpeming – 10/19 0828 – Poor. ‘Econo Foods’, ‘ESPN-UP app’, ‘Sports Pen’ promo. WDAY is more common. (JJR-MI)
- 970 WWRK SC Florence – 10/12 0642 – Poor, but atop. “Rock FM’s-94.1, 97.9, 105.9”. Music kinda stood out, hi! (JJR-WI)
- 980 KMBZ MO Kansas City – 10/17 0845 – Poor, with detailed weather. “Kansas City’s Morning News” heard through others. Not common here. (JJR-MI)
- 980 KDSJ SD Deadwood – 10/8 0753 – Poor, with very slow SSB, detailed sign-on, “Solid Gold 98 KDSJ . . . Black Hills”. (JJR-MI)
- 980 CJME SK Regina – 10/18 0817 – Poor. ‘Saskatchewan’ and ‘Roughrider’ mentions. Promo for talk show: “Gromley, 8:30-12:30 on 980 CJME”. (JJR-MI)
- 1000 KOMO WA Seattle – 10/8 0754 – Very poor. With PSAs for ‘Washington State National Guard’ and ‘Washington State Broadcasters’. “Komo News”. WMVP nulled. (JJR-MI)
- 1010 KSIR CO Brush – 10/18 0813 – Poor, with ads for ranches, feed outlets, farm supplies. All with ‘970’ area codes. Alone. (JJR-MI)
- 1010 CBR AB Calgary – 10/14 0804 – Poor – no CFRB (as most of the year!), with CBC reports, newscast. Alone. Only fit. (JJR-WI)
- 1030 KTWO WY Casper-10/7 2050-2100 – Over/under local KCWJ, with ‘Dave Ramsey’ financial call-in show, then calls and news at top of hour. Started out fair-to-good, and then went to excellent. Only second time heard. Usually KCWJ is close enough (pretty much suburban due east of downtown where I listen from) to make other stations way down in the mud, but not tonight. Only second time heard. (JEL-MO)
- 1030 KTWO WY Casper – 10/7 0827 – Poor, with “. . . live and local, K-Two Radio, 6:21, 40’s across Wyoming”. Alone. (JJR-MI)
- 1040 CKST BC Vancouver – 10/8 0751 – Very poor, though steady through a nulled WHO. ‘Golic and Wingo’ on ESPN. (JJR-MI)
- 1070 KNX CA Los Angeles – 10/10 0723 – Poor, with “. . . it’s 4:23” followed by news story, calls. Traffic: Highland Park, Simi Valley mentions. All alone. (JJR-MI)
- 1070 WDIA TN Memphis – 10/13 0731 – Local church service commercial, singing WDIA jingle into Urban Gospel vocal. Musician Don Nix excellent autobiography includes references to WDIA and other Memphis stations who spread the Mississippi Delta/Stax Records sounds across the South in the 40s-60s. (TK-FL)
- 1080 KNDK ND Langdon – 10/8 0748 – Poor. ‘Red River Agriculture’ network features, calls. KYMN open carrier! (JJR-MI)
- 1150 KCKY AZ Coolidge – 10/16 0230-0240 – Fair, with decent peaks, mixing at times w/unID talker. Mix of Spanish-language Christian music // ‘Tune In’ stream. (SB-CA)

- 1150 WEAQ WI Chippewa Falls – 10/19 0905 – Fair! Hip Hop music kinda stood out, “95-9 Jamz”. No WHBY. (JJR-MI)
- 1150 CJSL SK Estevan – 10/19 0825 – Poor, with end of C&W song, ‘CJ 1150’ sweeper. No WHBY today. (JJR-MI)
- 1180 WGUE AR Turrell – 10/15 0746 – Poor, though no WHAM. ‘Le Jefa’ noted between SS music selections. (JJR-WI)
- 1180 KYES MN Rockville – 10/9 0733 – Poor. “AM 1180 and FM 93.5, K-Yes”. First time ever heard with FM mention. (JJR-MI)
- 1190 CFSL SK Weyburn – 10/18 0806 – Poor, in fade, up over WOWO. Canadian national news, “. . . tires in Weyburn” heard after a few minutes. (JJR-MI)
- 1210 WJNL MI Kingsley – 10/9 0815 – Fair, with “WIXX” jingles, morning chatter, CDT time check. Widely reported with same. “Glitch”(?), “sale”. (JJR-MI) [Apparently, WJNL and WIXX 101.1 Green Bay, WI are owned by the same company and WJNL was ‘stunting’ with the WIXX feed – Ed.] Heard again:
- 1210 WJNL MI Kingsley -10/11 0657 – Poor, under WPHT. ‘Steve Gruber Show’, ‘Shepler’s Ferry’, LID and news. (JJR-MI) [Appears to back to a ‘regular’ operation – Ed.]
- 1230 WSOO MI Sault Saint Marie – 10/10 0716 – Very poor, with “. . . meteorologist Karl Bohnak, for WSOO”, then lost. (JJR-MI)
- 1230 KGHS MN International Falls – 10/19 0755 – Poor. “KGHS 1230 AM, 95.3 FM”. ‘60s OLDies. Atop for over one hour! (JJR-MMI)
- 1230 KTRF MN Thief River Falls – 10/17 0908 – Poor, with “. . . at 12:30 on AM 1230 KTRF” in mess. KTRF can become a “pest” by end of the season. (JJR-MI)
- 1240 WSBC IL Chicago – 10/17 0841 – Poor, but in there! Polish-language programming. Atop, and almost solid. (JJR-MI)
- 1270 WMKT MI Charlevoix – 9/22 0300 – “. . . Charlevoix 1270 AM and FM 102.3 FM” to Fox News. New for me and taped. (WH-CO)
- 1270 KLXX ND Bismarck-Mandan – 10/9 0759 – ID as “KLXX Mandan-Bismarck” (reversing the FCC CoL), also mentioning “supertalk1270.com”; then into ABC News. Briefly fair, but soon submerged into the QRM. (JW-CO)
- 1280 KCNI NE Broken Bow – 9/22 0700 – “Good Morning this is KCNI Broken Bow Nebraska . . .”. Loud over local KBNO. (WH-CO)
- 1290 KAZA CA Gilroy – 10/29 0330-0335 – Good at tune in, then faded fairly quickly into the mix with KCUB and KKDD, with male announcer talking in Vietnamese, ‘Empire Law Office’ commercial, city of Oakland mentions. Verified via stream. Listed at 88 Watts nights. (SB-CA)
- 1290 WHKY NC Hickory – 10/16 0745 – “We are WHKY Talk Radio, 1290 AM and 102.3 FM”, then police blotter with mostly meth and weed busts, ‘Charlotte Motor Speedway’ event ad, woman with local weather. (TK-FL)
- 1300 KROP CA Brawley – 9/28 and 10/13 – Originally posted to NRC FB page as unID with “20 – The Countdown Magazine” program with William Ryan III, as KROP was listed as silent in latest edition of AM Log. Checked back on 10/13 during the day – same Christian-based programming along with SRN news. Copied late TOH ID at 1902 ELT: “KGBA FM 101.1, Holtville, KROP 1300 AM, Brawley”. According to Radio Locator.com new owner is ‘The Voice of International Christian Evangelism, Inc.’ (SB-CA)
- 1300 KROP CA Brawley – 10/9 0855 – Ag feature; mentions of KGBA-FM 100.1 which they were apparently simulcasting, giving an El Centro phone number; one minute of soft guitar music led up to a dual LID at 0901 for “KROP AM 1300 and KGBA-FM 100.1 in Holtville”; SRN News followed. Fair at best, mixing with others. (JW-CO)
- 1300 KPMI MN Bemidji – 10/19 0822 – Poor. “AM 1300, The Legends” into Anne Murray’s ‘Snowbird’. No WOOD. LID included 94.3 translator & FM 94.5 Baudette later in hour. (JJR-MI)
- 1310 WISE NC Asheville – 10/15 0658 – Fox Sports Radio promos, man ID, fade in co-channel. (TK-FL)
- 1320 KOFA AZ Yuma 10/12 0415 – Fair-to-good, with jazz music – tune featuring Wayne Shorter – “Jazz with Dave Schwan” program. Verified by stream. Listed at 106 Watts nights. (SB-CA)
- 1320 KHRT ND Minot – 10/19 0818 – Poor, with Southern GOS music, then satellite-fed with more Southern GOS mentions, to fade. (JJR-MI)
- 1330 KLBS CA Los Banos – 10/14 0344-0349 – Poor, with mix of Portuguese music, no ID noted between songs. Verified via stream. Nighttime lobes directed at Monterey Bay and Yosemite area, respectively. (SB-CA)

- 1330 CJYM SK Rosetown – 10/7 0725 – Poor, with ‘Carribean Queen’ by Billy Ocean, then “Classic Hits 1330 CJYM”. (JJR-MI)
- 1340 KWLM MN Willmar – 10/17 0838 – Very poor – but “KWLM.com” noted. More common in winter. Still have to hear 1590 KDJS Willmar! (Only been at this hobby 52+ years. Still hoping!) (JJR-MI)
- 1350 KHDY TX Clarksville – 10/5 0100 – “You’re listening to KHDY Clarksville and K257GD 99.3” to Fox Sports. Needed call change. Tapes. (WH-CO)
- 1350 WPDR WI Portage – 10/12 0722 – Poor, with “AM 1350 WPDR, your radio friend”. Captain and Tennile song. Not common, despite closeness. (JJR-WI)
- 1360 WWOW OH Conneaut – 10/14 0712 – ‘Cherry Cherry’ by Neil Diamond, “1360 Wow” with no WTAQ. (JJR-WI)
- 1370 WLTH IN Gary – 10/13 0804 – Poor, with calls by woman, Sunday morning REL music. (JJR-WI)
- 1380 WBEL IL South Beloit – 10/9 0729 – Very poor, with “. . . the Beat, Mostly 90s” into song; fighting possible KOTA. (JJR-MI)
- 1380 WPHM MI Port Huron – 10/11 0705 – Very poor, with “. . . this is WPHM news at 7:05” in passing. (JJR-MI)
- 1380 KOTA SD Rapid City – 10/9 0810 – Poor, with ‘CBS World News Roundup’. “6:10, Rapid City Morning News. Windy . . .” through others, atop! Nice to the West-again! (JJR-MI)
- 1400 WBIZ WI Eau Claire – 10/14 0759 – Poor, with “98-7 the Brew” and ‘Who’s Sorry Now’ by Journey through WRJN chatter. (JJR-WI)
- 1410 KERI CA Bakersfield – 10/10 0900 – One or two programming notes, then simple “KERI Bakersfield” LID, followed by ads, and mention of “. . . listener- supported programs”. Last heard as KERN. (JW-CO)
- 1410 KLEM IA Le Mars – 10/12 0814 – Bank ad, then weather, sponsored by ‘Taco John’s’; occasional call letter IDs; spotty reception in QRM. Heard also on 10/13 with this legal ID at the odd time of 0832: “You’re listening to 1410 KLEM Le Mars and on translator K245AM at 96.9 FM”, followed by song “Rock of Ages” (this was Sunday morning programming). (JW-CO)
- 1410 KKLO KS Leavenworth – 9/21 0200 – “. . . Your home for Fox News, AM 1410 KKLO and FM 92.7 . . .”. New for me and taped. (WH-CO)
- 1410 KOOQ NE North Platte – 10/8 0811 – Poor, with and under WIZM. “98-1, 1410, 70s, 80s, 90s”, then and a 90s song played. (JJR-MI)
- 1420 KTAN AZ Sierra Vista – 10/16 0301-0308 – Good, with ‘Radar Love’ at tune in, followed by “KTAN, Thunder 98.1 . . . From the Desert Diamond Casino studios” into Van Halen and Fleetwood Mac tunes after that. Rock on! (SB-CA)
- 1420 KSTN CA Stockton – 10/12 0900 – C&W music to LID at 0901:15: “KSTN Stockton . . . Stockton’s new country – The New 105-9 The Bull”, then back to music. Fair and occasionally on top. (JW-CO)
- 1430 KRGI NE Grand Island – 10/8 0809 – Poor, with ‘Country Health’, Brian Gallagher, ‘KRGI Sports’. Alone. (JJR-MI)
- 1440 KUHL CA Santa Maria -10/8 0359-0403 – Poor, with ‘Red Eye Radio’ mention at tune in. TOH ID: “The information station, AM 1440, FM 106.3, KUHL, Santa Maria”, into news. Came out of news report with the same ID. Night pattern directed away from my QTH into the Pacific. (SB-CA)
- 1440 WZYX TN Cowan – 10/14 0731 – Poor, with end of song, weather: high in 50s, and “WZYX, the Eagle 94.5 . . .” and lost. (JJR-WI)
- 1450 KVEN CA Ventura – 10/12 0254-0301 – Fair, in KCOD null, with CBS Sports talk – Vince Quinn show. ‘EPI’ PSA at 0255. Mail order Viagra and legal helpline ads followed. CBS Sports update at 0330. Verified via stream. Nighttime pattern dumps their signal into the Pacific. (SB-CA) [KVEN is non-directional all hours -Ed.]
- 1450 WVLD GA Valdosta – 10/15 0745 – Doobie Brothers’ “Black Water” into Ozark Mountain Daredevils. “Rock 106-9 WVLD” and station promo. 860 watts U1. (TK-FL)
- 1450 KNSI MN Saint Cloud – 10/13 0747 – Poor, while chasing amusic station, but heard “. . . in Saint Cloud”, and gone. (JJR-WI)
- 1450 WHRY WI Hurley – 10/15 0711 – ‘Chick-A-Boom’ by Daddy Dewdrop, ‘Daisy Jane’ by America and ‘Do You Love Me’ by the Contours. Then the “Oldies Station – Oldies 102.9”, atop for a while. Poor-to very poor and finally lost. (JJR-WI)
- 1460 WKAM IN Goshen – 10/12 0747 – Poor, with ‘LaRaza’ mentions, several fast-paced SS ads. WJTI in 3rd week of silence, while 97.9 translator stays on. (JJR-WI) [I’m wondering if the Fx operation is legal without a true broadcast station feeding it – Ed.]

- 1470 KWAY IA Waverly-10/7 0833 – Poor, with uptempo C&W, “K-Way Country and now 99.3 FM”. No usual KMNQ. (JJR-MI)
- 1490 KOSJ CA Santa Barbara – 10/19 0356 – Bubbled up out of the jumble with “Old School and your favorites from back in the day” by male announcer into ‘Superfreak’ by Rick James. Other R&B tunes came in before and after during peaks. (SB-CA)
- 1490 KXRA MN Alexandria – 10/19 0838 – Poor, with “1490 KXRA” and ‘??? Nursing Home in Sauk Centre. Atop, alone. (JJR-MI)
- 1490 WLFN WI La Crosse – 10/6 0745 – Poor, with promo for weekday and weekend shows; “Today’s Talk 1490”. (JJR-WI)
- 1510 KCKK CO Littleton – 10/19 0307-0310 – Poor-to-fair with “15-10, The Rock” ID at 0307 into ‘Celebration’ by Kool and the Gang. ‘Badgers Insurance’ commercial, ‘Child Abuse’ PSA into ‘3 AM’ by Matchbox 20. Verified via stream. (SB-CA)
- 1530 KQSP MN Shakopee – 10/17 0830 – Poor, with ‘Daybreak USA’, USA News. Undermodulated. Assumed. (JJR-MI)
- 1560 KIQS CA Willows – 10/18 0256-0306 – Under KNZR (with C2C) with non-stop Mexican music. Verified via Radio Mexicana stream. Daytimer according to Log and Radio Locator – on when they shouldn’t be at presumed day power of 250 Watts. 510 miles from my QTH. (SB-CA) [Some (a lot!) of daytimers or those operating at night with ‘peanut powers’ having translators (as does KIQS with K252FN 98.3), operate irresponsibly and disregard their licensed parameters -Ed.]
- 1560 KBEW MN Blue Earth – 10/7 0800 – Legal ID at top of the hour. Faded up in a mess. (SMA-MB)
- 1560 KLTI MO Macon – 10/13 2130 – Poor signals faded up with old-style country music and ‘True Country’ ID later on. Thanks to Wayne Hienen for help with the ID. New one, #6 on 1560, since KKAA went dark. (SMA-MB)
- 1560 KGOW TX Bellaire – 10/18 0310 – 0320 – Well under KNZR, and mixing with KIQS, but certainly readable with Vietnamese talk – mostly female announcers. Verified via stream. 1,232 miles from my QTH. (SB-CA)
- 1570 KVAM CO Loveland – 10/17 2030 – Poor signals in a mess, but faded up for about 10 minutes with lively Mexican music // their web feed. This has been a long time target finally heard. NEW! (SMA-MB)
- 1570 WBGZ IL Alton – 10/6 0720 – Poor, in fade up, “. . . on 94.3 and 1570, the Big Z Sports Talk show . . .” and lost. (JJR-WI)
- 1570 WFRL IL Freeport – 10/17 0900 – Poor, with “. . . from the Big 92 studios”, then LID for “WFRL, Kickin’ Country 92.1”. (JJR-MI) [They don’t seem know what a ‘legal ID’ is, either, hi – Ed.]
- 1570 WBGX IL Harvey – 10/12 0800 – Very poor. End of REL show, LID. Not common, despite closeness. (JJR-WI)
- 1570 WILO IN Frankfort – 10/14 0718 – Poor, tuning in to hear “. . . on WILO”. . . into ‘Miss You’ by the Stones. (JJR-WI)
- 1570 KAKK MN Walker – 10/17 0859 – Poor, with ‘Minnesota Gopher’ talk, calls, FM //. Over WLKD. (JJR-MI)
- 1580 WLIJ TN Shelbyville – 10/14 0718 – “. . . on WLIJ, 39-degrees out there”. C&W vocal, then Bluegrass banjos with announcer talking over, reading callers with for-sale junk including a baby bassinet, newspapers, a home-made birdhouse. (TK-FL)
- 1590 WHLX MI Marine City – 10/18 0734 – Poor. Mentions of ‘Blue Water’ (area of Michigan), “WHLX.com”, C&W song. Rare! (JJR-MI)
- 1600 KIVA NM Albuquerque – 10/17 0238 -0304 – Good for the most part, mixing with KYBC. Ads for ‘agebegone.com’ and ‘Critical Health News’ at tune in, C2C program discussing Jimmy Hoffa with guest on phone. Jingle ID “ABQ-FM” @ 0258, then into TOH news. Ad for ‘Catholic Charities of Albuquerque’ @ 0304. Listed at 175 Watts nights at 555 miles from my QTH. That said, possible they were still on day power of 10 kW. (SB-CA)
- 1600 WRPN WI Ripon – 10/6 0750 – Very poor, in fade up. ‘Wisconsin National Guard’ promo. This is rare here! (JJR-WI) [The home of “Rippin’ Good Cookies – Ed.]
- 1680 WPRR MI Ada – 9/22 0300 – “This is Public Reality Radio WPRR” and multi-station ID. Call changed and taped. (WH-CO)
- 1690 KDMT CO Arvada – 10/11 0744 – Poor, with oil futures, foreign stocks. “Denver’s Money Talk”, over others. WVON weak. (JJR-MI)
- 1690 WVON IL Berwyn – 9/22 0301 – “WVON Berwyn AM 1690” breaking through KDMT. New for me and taped. (WH-CO)



Domestic DX Digest – East

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Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones
 All times are Eastern Local Time (ELT)

REPORTERS

HJH-PA Harry Hayes, Wilkes-Barre – Grundig S350, ALA-1530 loop.
 CK-PA Chris Knight, Allentown – ELAD FDM-S2, mini-BoG (210 feet SW/NE)
 KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
 PS-ON Paul Snider, London – Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C tuner
 JW-PA Jim Weber, Oyster Point – Grundig S350
 LW-NY Leslie Wood, East Meadow – CC Crane SW, Radio Shack loop.
 NjW-ON Niel Wolfish, Toronto – WinRadio Excalibur G31DDC + Wellbrook Loop
 MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Panasonic RF-2200

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

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PIRATE/BOOTLEG

1710 ---- -- "Radio Corsair" – 10/18 2244 – Electronic/techno/new age music, "This is Radio Corsair..." ID at 2342, thanked listeners for listening, said he would be playing one last song, "Hooked on a Feeling" by Blue Suede, said good night and off at 2345. Good (S10+) fading to poor at times. (PS-ON)

LOGGINGS

530 CHLO ON Brampton – 10/6 2358 – Good signal, way over Cuban stations with ID by man: "This is AM 5-30 CHLO AM serving Brampton, Mississauga, Toronto the GTA and the world at AM530.ca...", into Arabic music. (CK-PA)
 540 WBWD NY Islip – 10/16 1810 – Over CHLO-530 and WGR-550 slop with non-stop Bollywood songs, "Bolly AM 540" slogan. (MKB-ON)
 550 WGR NY Buffalo – 9/21 1905 – "Buffalo Sabres radio network" ID into Sabres v. Maple Leafs pre-season hockey. (LW-NY)
 570 WTBN FL Pinellas Pines – 10/6 2358 – Poor signal, but made it through dominant WMCA with legal ID by man in WMCA's pause: "Newstalk 5-70 WTBS Pinellas Pines...". (CK-PA)
 590 WMBS PA Uniontown – 10/6 2358 – Good signal with lite pop music from the 1970's, legal ID by man: "America's best music and CBS news, a great combination, right here at your local station 5-90 AM 101.1 FM WMBS Uniontown", into CBS news. Choral Cuban National Anthem underneath. (CK-PA)
 600 WSNL MI Flint – 10/18 0728 – Over CKAT with tag at end of gospel show: "...be sure to mention you heard it on Christian Talk WSNL." (MKB-ON)
 WFRM PA Coudersport – 10/6 2358 – Poor signal. Man with ID: "...right here on FM and AM WFRM...", older lite vocal. (CK-PA)
 620 WVMT VT Burlington – 10/6 2358 – Fair peak signal. Simple legal ID by man: "WVMT Burlington", into ABC news. Top news story: another made up Trump scandal (Ukraine call). (CK-PA)
 650 WSRO MA Ashland – 10/6 2358 – Poor signal, way under WSM with clear call letter ID by man. (CK-PA)
 680 WCBM MD Baltimore – 9/16 1831 – In with traffic and local weather on "Talk Radio 680 WCBM" into Harry Carr talk show. (LW-NY)
 WRKO MA Boston – 10/6 2358-0002 – Poor signal with "The Voice of Boston, WRKO" ID by man under WCBM. (CK-PA)
 690 WJOX AL Birmingham – 10/17 0030 – Jason Smith Show, Fox Sports promos, national ads, "Jox 94.5" Alexa promo at 0044, Alabama 200 promo, another "Jox 94.5" slogan at 0047, back to Jason Smith. Very good to fair over usual CKGM. Running day power/pattern. First time heard at this location. (PS-ON)



- KSTL MO Saint Louis** – 10/11 0658 – Gospel music and ID as “Jubilee 690”. Announcement about something at the Sheldon Concert Hall and station promos. **(NjW-ON)**
+++ – 10/9 2254 – Fiery Baptist preacher, gospel music, clearly heard mention of a 618 area code, caught part of a ToH ID “...Jubilee 690 KSTL...”, into another religious program. Poor to very poor with CKGM and maybe WELD. // to Tune In stream. First time heard at this location. **(PS-ON)**
- WPHE PA Phoenixville** – 10/17 1700 – Spanish programming that mentioned Mexico. Good with full ID. **(HJH-PA)**
- 740 WRPQ WI Baraboo** – 10/7 2233 – Tuned in to the tail end of an oldies song and “...80's, 90's and more” slogan, “Cold Hearted” by Paula Abdul, “Max FM” slogan at 2237, “Venus” by Bananarama. Poor to very poor and quite audible at times before big band music played during Abbott & Costello on Zoomer. // to Tune In stream. **(PS-ON)**
- 790 WKRD KY Louisville** – 10/14 0704 – Over WAEB et al with “Cards Radio 790 KRK” slogan (presumably referencing University of Louisville Cardinals), iHeart Radio promo into Fox Sports. **(MKB-ON)**
- WPIC PA Sharon** – 10/13 2302 – News, “News Talk WPIC” ID at 2305, ads. Fair to very poor with WNIS. First time heard at this location. **(PS-ON)**
- WBWR TN Ashland City** – 10/13 2315 – C&W music, heard a few references to 103.9 FM, possible IDs like “103.9 the...” or “...Country”, finally heard “Cub Country 103.9” slogan at 2351. Fair at times to very poor in station mix including WNIS, WPIC and Radio Reloj. I was listening for “The Wolf”, but this station was not // to the stream on Tune In as indicated in the 2019 NRC Log. WBWR is known as “Cub Country” or “The Bear”, “The Wolf” is WVWF Dickson, TN on 105.3. **(PS-ON)**
- 800 WHOS AL Decatur** – 10/9 2358 – String of national ads, part of ToH ID “...WHOS Decatur...102.1...”, into Fox news then lost to station mix. Poor briefly to gone. **(PS-ON)**
- 850 WPTB GA Statesboro** – 10/6 2358 – Poor signal. Man with call letter ID: “WPTB, classic hits” in mess, 70's pop song heard later at fair level. **(CK-PA)**
- 920 WKVA PA Lewistown** – 10/16 2300 – Caught ToH ID “WKVA Lewistown”, into possible news then lost to CKNX. Very poor. First time heard at this location. **(PS-ON)**
- 930 WFMD MD Frederick** – 10/6 2358 – Good signal with local ad, call letter ID: “More details on WFMD.com”, more ads, legal ID later and Fox News. **(CK-PA)**
- 950 WHVW NY Hyde Park** – 10/8 0500 – “Barbershop Boogie” before the hour and then call letter ID at this time and again at 0513. **(JW-PA)**
- 960 WERC AL Birmingham** – 10/19 2332 – FM-only “105.5 WERC” ID, talk or ads, another “105.5 WERC” ID at 2334, Joe Pags Show. Poor to very poor mostly under WFIR. First time heard at this location. **(PS-ON)**
- 970 WFUN OH Ashtabula** – 10/6 2358 – Good peal signal with ESPN programming, ID by man: “Your home for Indians baseball is ESPN 9-70 WFUN”, into “ESPN Radio Sports Center”. **(CK-PA)**
- WBLF PA Bellefonte** – 10/6 2358 – Poor signal with clear call letter ID under WFUN and another ESPN station. **(CK-PA)**
- WWRK SC Florence** – 10/10 0023 – “...105.9 The Rock” slogan, “Don't Stop Believin” by Journey. Poor to very poor in station mix. First time heard at this location. **(PS-ON)**
- 980 WOFX NY Troy** – 10/6 2358 – Fair signal. Presumed with Fox Sports Radio mentions, legal ID mentioning several stations but it was garbled, got clear mention of “95.9 FM” which pretty much cinched it. “Fox Sports trending now...” slogan. **(CK-PA)**
- 990 WNML TN Knoxville** – 10/6 2358 – Poor signal with PSAs, simple legal ID by man: “WNML Knoxville”. **(CK-PA)**
- 1010 CFRB ON Toronto** – 10/6 2358 – Fair peak signal. Under WINS with call letter ID by man: “This is Toronto's breaking news, traffic and weather...News-talk 1010 CFRB AM, an iHeart radio station”, into news. **(CK-PA)**
- 1030 KTWO WY Casper** – 10//8 0658 – America’s First News program. Break in program with woman talking about local event and ToH ID as “K-Two Radio”. Mixing with WBZ-Boston and KCTA-Corpus Christi. **(NjW-ON)**
- 1070 WAPI AL Birmingham** – 10/17 0116 – Red Eye Radio, national ads, “Talk 99.5” promos. Fair to very poor with CHOK. First time heard at this location. **(PS-ON)**
- WNVY FL Cantonment** – 10/5 0700 – In mess with ID that mentions two FM frequencies (95.3 and 104.5). **(NjW-ON)**
- 1110 WKQA VA Norfolk** – 10/4 0715 – Mixing with WBT, other talk/singing and Spanish singing with “This is 'Freedom 11-10' Norfolk...” slogan. **(KK-VA)**

- 1120 WKAJ NY **Saint Johnsville** – 10/4 0541 – In multi-station mix (KMOX, WUST, WSME and UNID talk) with male "The legends of country live here on the 'Outlaw 11-20 AM". (KK-VA)
- 1130 WQFX MS **Gulfport** – 10/4 0700 – In multi-station mix (WBBR, WCLW, WPYB, UNID other talk, oldies, C&W and preaching) with ToH ID: "My power Gospel...98.7 FM...WQFX 11-30 AM and (sounded like) W268PL 99.5 FM and (sounded like) WCE680...in Columbia...". Columbia isn't too far from Gulfport. New station for me. (KK-VA)
- 1140 CHRB AB **High River** – 10/8 0658 – ID: "AM 1140 High River...we are Southern Alberta's community radio station, AM 1140" and inspirational music over the top of the hour. (NjW-ON)
- 1150 WGBR NC **Goldsboro** – 10/12 0703 – Mixing with WNLB, WBAG and UNID sports talk, male "We are 'The Breeze' WGBR" ID. (KK-VA)
- 1160 WSKW ME **Skowhegan** – 10/19 2356 – "Life is Like a Rock (But the Radio Rolled Me) by Reunion, "WSKW, Legacy 1160" ID at 2358 into more music. Poor, but mostly on top with WYLL. First time heard at this location. (PS-ON)
- WYDU NC **Red Springs** – 10/12 0600 – Mixing with WCCS and UNIDs (religious talk, ESPN, Spanish talk), "This is your stop for inspiration and information. WYDU 11-60 AM and wydu1160.com" ToH ID. (KK-VA)
- 1170 WWTR NJ **Bridgewater** – 10/14 2309 – South Asian style music, "You are listening to EBC radio..." at 2317. Poor to very poor under WWVA. // to Tune In stream. First time heard at this location. (PS-ON)
- 1190 WSDE NY **Cobleskill** – 10/17 1723 – ID as "Light 94.3 and 1190" and slogan "The Music of Our Time". Ad for Cobleskill GMC. Fair at times over WCRW-VA. (HJH-PA)
- 1230 WHUC NY **Hudson** – 10/9 2248 – ID as WRWD and 106.5. Weak in mess. (HJH-PA)
- WBLQ RI **Westerly** – 10/12 1935 – Local "Eastern Connecticut" weather forecast. ID then back into 70's oldies program. (HJH-PA)
- 1240 WJMC WI **Rice Lake** – 10/9 0700 – Woman with "This is AM 1240 WJMC Rice Lake Wisconsin 96 point 1 FM WJMC Rice Lake Wisconsin, it's six o'clock" followed by CBS news. (NjW-ON)
- 1270 WXGO IN **Madison** – 10/13 0105 – While listening to WQKR (see logging below), clearly heard WXGO ID into "Sister Golden Hair" by America. Poor to very poor in station mix with WQKR, WLIK and maybe WCCR. (PS-ON)
- WQKR TN **Portland** – 10/14 0100 – "Night Moves" by Bob Seger, "...WQKR Portland 1270 AM, 101.7 FM..." ID into more music, 100.9 mention at 0113. Poor to very poor in station mix including WXGO, WLIK. First time heard at this location. // to Tune In stream. (PS-ON)
- 1290 CJBK ON **London** – 9/17 2334 – Local ad for Subaru of London into talk show. (LW-NY)
- 1310 KNOX ND **Grand Forks** – 10/9 0730 – Over usual Ottawa pest with local weather (snow!), "News Radio 1310 KNOX" ID into local news. (MKB-ON)
- 1320 WARA MA **Attleboro** – 9/16 1902 – ID as "WARA 1320, serving the greater Attleboro area". (LW-NY)
- 1330 WYRD SC **Greenville** – 10/14 0110 – Sports talk, ESPN promos, weather, "ESPN Upstate" slogan at 0113, national ads, multiple station ID including for WYRD, back to sports talk. Fair to poor. First time heard at this location. (PS-ON)
- 1370 KDTH IA **Dubuque** – 10/8 0700 – Local ad for Paramount Ambulance. ID and local news. Over top of WSPD-Toledo. (NjW-ON)
- 1550 WIGN TN **Bristol** – 10/10 1907 – Creaming CBEF with bluegrass gospel, ad for Empire Ford-Lincoln in Abingdon, VA, "Hi neighbor...tell us you heard it on WIGN" station promo. (MKB-ON)
- 1560 KTUI MO **Sullivan** – 10/8 *0700 – Under WFME-New York with sign-on announcement. (NjW-ON)
- 1630 KCJJ IA **Iowa City** – 10/20 0835 – Alone on frequency with oldies, "Mighty 1630 KCJJ" ID into David Bowie's "Golden Years". (MKB-ON)
- 1650 CKZW QC **Montreal** – 10/17 1905 – Under local CINA with gospel talk in Haitian or African-accented French. (MKB-ON)
- 1690 WPTX MD **Lexington Park** – 9/30 2012 – Oldies, ad for Cashback Match, "WPTX...less talk, more music you love" slogan. (LW-NY)
- CHTO ON **Toronto** – 9/30 2022 – In with "CHTO Toronto" ID into C&W music. New, for Ontario #53 heard. (LW-NY)
- CJLO QC **Montreal** – 9/30 2017 – Brief station ID, oldies music, new here. (LW-NY)



International DX Digest

Bruce Conti, 46 Ridgfield Drive, Nashua NH 03062-1174

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For loggings of stations outside the U.S. and Canada

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 225 **POLAND** *Polskie Radio*, Solec Kujawski OCT 12 2310 - Talk under NDB's, the only broadcaster on 225 kHz. [Renfrew-NY]
- 252 **ALGERIA** *R.Algerienne*, Tipaza OCT 14 0322-0333 - Man in French with peppy music; bottom of the hour "The best of the best..." Fair. [Frodge-MI]
- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi OCT 13 0120 - String music parallel web audio. Strong het on 549, but not able to parallel it. [Renfrew-NY]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 13 0458 - Good; choral marching band national anthem parallel a weak 531 kHz. [Conti-NH]
- 585 **IRAN** *IRIB R.Farhang*, Tehran OCT 7 2350 - Tune in to man with brief vocals (almost a yodeling type) followed by woman with announcements in Farsi, then positive *R.Farhang* ID. Light string instrument music continuing past 0000 UTC. Normal *RNE1* Spain well below this signal but gradually came up to dominate by 0002 UTC. [Wood-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 12 0340 - English language news talk of some kind. [Renfrew-NY]
- 774 **EGYPT** *ERTU Abis* OCT 12 0245 - Thanks to a tip from Tim Tromp, good signal noted with Quranic reading. Faded by the top of the hour, of course. OCT 15 0245 - Presumed with Middle Eastern music; MWList link to audio stream not working. [Renfrew-NY]
- 783 **SYRIA** *Syrian Radio/R.Damascus*, Tartus OCT 9 0110 - Several men with light banter, laughter, then brief music bumper of Arabic music into what could have been some sort of scripted play or dialog. Military type feature; sounded like troop formation then direct talk between two men definitely a play of some type. The signal tonight is very good; about the best TA heard. [Wood-MA] OCT 13 0100 - Good; Mideast vocal with orchestra through the hour. [Conti-NH] OCT 13 0111 - Man and woman taking turns talking, music break parallel web audio stream (12 second delay). Relog, but always good to hear Asia. [Renfrew-NY]
- 864 **EGYPT** *ERTU Santah* OCT 15 0245-0255 - Managed to match the live audio with the web stream that I found on MWList. Koranic reading went past the top of the hour and was almost inaudible when the announcer came in at 0301, but the web audio included some key words, like Medina, Mohammad, Idhaat Qahira, and Mubarek. The Koranic reading returned at 0304. This is a new one here, and in fact my first TA on 864 kHz. I missed getting France when it was still broadcasting. On this "Egypt" night I also tried for 819 and only found a het there. [Renfrew-NY]
- 873 unID OCT 12 0330 - Middle Eastern music, suspect Syria, but could not match it to the Radio Damascus web stream. [Renfrew-NY]
- 909 **UNITED KINGDOM** *BBC Radio 5* sychros OCT 12 0250 - Weak with talk. [Renfrew-NY]
- 954 **TURKEY** *TRT Trabzon* OCT 14 0322 - Tune-in to man with a wailing chant definitely Middle Eastern. Struck me as very distinctly Turkish. Signal was very strong but modulation was poor. Lengthy talk followed but modulation was too poor to identify language. Seemed to be drifting very slightly 953.89 to 954.04 approx. Thanks to Sylvain Naud's Facebook post I was able to positively ID this one and get a new country on MW. [Wood-MA]
- 1035 **ESTONIA** *R.Eli/TWR Tartu* OCT 14 0319 - Lite instrumental music, appeared to be some sort of signature tune into man with clear Transworld Radio ID in apparent Russian. Brief music bridge of same tune as earlier then woman speaking. Signal faded under noise at this time but at peak was at good level. [Wood-MA]
- 1071 **INDIA** *AIR Rajkot* OCT 16 0108 - Tune in to what I thought was Middle Eastern music with a fair signal here. After a minute it sounded more sub-continental and appeared to match All India Radio Sindhi stream but I couldn't be positive. Signal faded under noise until 0116 when it came back up with continuing sub-continental music. After about 0124 seemed to be mixing with a more traditional Middle Eastern station (Egypt?) then noise covered everything. I would consider this a very tentative log however for a brief moment the web stream did seem to match what I was hearing live. Signal peaks only lasted two minutes, at best, followed by 3-4 minutes of covering static. [Wood-MA]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj OCT 13 0159 - Fair; choral national anthem. [Conti-NH]

- 1215 **UNITED KINGDOM** *Absolute Radio* sychros OCT 12 0252 - Strongest signal of the evening; rock music. [Renfrew-NY] OCT 19 2230 - Good; "California Girls" by the Beach Boys, canned promo, "...and now the '70s, Absolute Radio." [Conti-NH]
- 1296 **UNITED KINGDOM** *Radio XL*, Birmingham OCT 12 0100 - Fair; *Radio XL* jingle to ad and news. [Conti-NH]
- 1386 **LITHUANIA** *R.Baltic Waves*, Viesintos OCT 13 0459 - Poor; announcement, then immediately off at 0500 UTC. OCT 20 0458 - Good; flute instrumental, announcement followed by fanfare cut off by transmitter switched off at 0500 UTC. [Conti-NH]
- 1467.38 **IRAN** *IRIB R.Qom*, Alborz OCT 13 0100 - Loud het against unID 1467 kHz. [Conti-NH]
- 1476.26 **IRAN** *IRIB R.Kordestan*, Marivan OCT 13 0100 - Loud het against unID 1476 kHz. [Conti-NH]
- 1502.86 **BOSNIA & HERZEGOVINA** *R.Zavidovici*, Zavidovici OCT 13 0400 - Observed weak offset carrier versus the two *RNE5* signals. [Conti-NH]
- 1521 **SAUDI ARABIA** *SBC R.Riyadh*, Duba OCT 12 2215 - Good; talk and music parallel 9555 and 9870 kHz. 1521 off at 2231:40 UTC after solemn talk with soft orchestra music. OCT 19 2230 - Good; off at 2231:40. [Conti-NH]
- 1548 **KUWAIT** *R.Sawa*, Kuwait City OCT 12 0100 - Fair; Middle Eastern pop music. [Conti-NH] OCT 14 0303 - Man and woman with apparent news in Arabic. Remote reports. Strong, steady signal. [Wood-MA]

Transatlantic carrier search: OCT 13 0123 - A good idea as Jim Renfrew, NY has been reporting lots of stuff now and recently this on the handheld DX-398 to be sure they DF approx. northeast if not southwest, but facing lots of splatter from those pesky North Americans on even frequencies: 612, 621, 693, 774, 783, 837, 855, 882, 936(2), 999, 1017, 1053, 1062, 1089, 1125, 1179, 1215, 1296(2), 1305, 1413, 1422, 1503, 1512 kHz. OCT 13 0606-0613 - Still before sunrise in Western Europe, less than 5 hours after the previous one on the DX-398, now on the R-75 with east/west longwire: 531, 558(2), 585, 612(2), 621, 693, 711, 729, 747, 756, 774(2), 846(TP Kiritimati?), 855, 882, 909, 936, 1026, 1044, 1089, 1098, 1125, 1134, 1152, 1215, 1314, 1413 kHz. OCT 17 0310 - Not digging quite as deep as usual, but still come up with: 531, 612, 621, 693, 702, 711, 774(2), 819, 837(2), 855(2), 882, 909, 936, 954, 999, 1053, 1062, 1089, 1098, 1107(2), 1152 kHz. On 774 I could make out some talk modulation at 0314, presumably the megawatt from Egypt although there are 8 medium-power Spaniards on 774. We seem to be at the autumnal peak of TA and TP MW DX, but maybe not for much longer with A and K indices building up to 25 and 5 by OCT 25 per WWV. [Hauser-OK]

Jim speaks: Last November in Newfoundland resulted in a lifetime's worth of Perseus files to review. This is added to the files still being reviewed as far back as 2011. On the home front I am learning that the invasive ash borer is killing my ash trees. That helps replenish the wood pile, but those ash trees are what hold up my Kaz antenna, nicely directional to Europe. My tree expert predicts that the ash trees can remain in place for a few years after they die, but eventually they will have to come down. Maybe time to try to sprout the pine cone I brought back from the Sierras many years ago. Though it may take them a few centuries to reach full height. So, yes, I may be selflessly planting trees for the next seven generations of DX'ers!

Stephen speaks: Transatlantic conditions OCT 14 0300+ seemed very good. Many signals blasting in at levels comparable to local stations. 855 Spain, 693 and 1215 UK were at outstanding strength. A new country for me was Turkey on 954 kHz. Sylvain Naud in Quebec had the same signal at the same time per Facebook post.

PAN-AMERICAN DX

- 570 **MEXICO** XEMON Monterrey, NL OCT 7 0358-0402 - Poor signal. Presumed with choral Mexican national anthem way under WMCA. [Knight-PA]
- 620 **MEXICO** XENK *Radio 620*, México, DF OCT 6 1033 - Aretha Franklin "Jump" into Hall & Oates "Maneater" then man "Radio 620, la música que llevo para..." into Eric Carmen, Toto, Philip Bailey & Phil Collins duet, etc. Very annoying and spastically generated rooster crows falling atop songs as well as embedded in the canned top-of-hour ID. This on a local Sunday morning on what's supposed to otherwise be a mostly news/talk format station. And subsequent weekday checks in the 1045-1200 range are alternating man and woman newscast. Choral anthem is up near 1100 daily. [Krueger-FL]
- 620 **MEXICO** unID OCT 7 0358-0402 - Poor signal. Station here with choral Mexican national anthem. Likely XENK. [Knight-PA]
- 660 **MEXICO** XEDTL México, DF OCT 7 0358-0402 - Poor signal. Presumed with choral Mexican national anthem under WFAN. [Knight-PA]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. OCT 11 1157 - Woman and man in Spanish discussing crime news in Chihuahua; no ID or break at top of the hour, 6:02 time check at 1202 UTC. Nor any national anthem which most XE's play around 6 a.m. local. Same woman

still audible at 1242 with 6:43 time check. IRCA Log says has been off-frequency -185 Hz for years, but not now, nor has it been lately. Very close to the interference, KGNC/KCMO. Believe this is one I researched a few years ago in FCC database as having two different transmitter sites, so presumed one of them is seldom-used off-frequency, backup? [Hauser-OK]

- 710 **MEXICO** unID OCT 7 0358-0402 - Poor signal. Choral Mexcian national anthem under WOR. [Knight-PA]
- 730 **MEXICO** XEX México, DF OCT 7 0358-0402 - Fair signal. End of "La Hora Nacional" program concluding with "buenas noches" right into choral Mexican national anthem, promo for deportes. [Knight-PA]
- 760 **MEXICO** unID OCT 7 0358-0402 - Poor signal. Choral Mexican national anthem under WJR. [Knight-PA]
- 770 **MEXICO** XEACH *R.Fórmula Monterrey*, Monterrey, NL OCT 9 1130 - Mexi-tune (maybe filler) but otherwise news, female at 1131 with "XEACH... frecuencia modulada..." and at 1144, man "770 AM, Grupo Fórmula Monterrey" into ads, bookending with a Gobierno de México PSA on child health care. Parallel slightly delayed station web stream. Truncated choral anthem close to 1100 on previous checks. [Krueger-FL]
- 770 **MEXICO** unID OCT 7 0358-0402 - Weak signal. Choral Mexican national anthem heard under WABC. [Knight-PA]
- 930 **CUBA** *R.Reloj*, Cienfuegos-Malecón//La Jaiba//Santiago de Cuba OCT 13 2206 - Weak code "RR" under WFAT. [Frodge-MI]
- 940 **MEXICO** XEQ *Ke Buena*, México, DF OCT 7 0358-0402 - Very good signal. "La Hora Nacional" program ending with "buenas noches" right into choral Mexican national anthem, "La Que Buena en AM, 940, la XEQ con 50 mil a todo el pais," mentioned "Radiopoli" network, into música tropical. Talk program and national anthem was parallel 730 XEX. [Knight-PA]
- 970 **MEXICO** XEJ Cd. Juárez, Chih. OCT 8 1222 - Health PSA from the Secretaria de Salud; then ranchera music following a "La J Mexicana" slogan. Wonder if they've gone back to this slogan, or did I mishear it? They had been using "Radio México Noticias" for quite a while. No other ID heard. Fair/poor in the mix. [Wilkins-CO]
- 970 **MEXICO** unID OCT 7 0358-0402 - Poor signal. Choral Mexican national anthem way underneath WFUN, etc. Likely XERFR. [Knight-PA]
- 1000 **MEXICO** XEOY *R.Mil*, México, DF OCT 7 0358-0402 - Poor signal. Choral Mexican national anthem under WMVP, call letter ID by man in WMVP pause at 04:00:22, "XE-Oye" (Oye meaning "listener" - a play on letters). Nothing else discernable. [Knight-PA]
- 1050 **MEXICO** XED Mexicali, BC OCT 4 1358 - English song "Love is in the Air," then national anthem right at 1400; sounded like a sports program followed; didn't seem to be an ID before or after the anthem. Heard the same thing at the same time on OCT 8, i.e. anthem and sports talk with no ID noted. The future of this station has been in question lately. [Wilkins-CO]
- 1090 **MEXICO** unID OCT 16 0604 - Colchón (mattress) ad in Spanish, keeps going past 0609, an infomercial and mentions being a TV offer. Roughly south with KAAY nulled at first during its dead air. Anyhow, no sign of KEXS 10 kW daytimer which had been all-nightly for quite a while. The Spanish is most likely XEAU Monterrey, or maybe XEWL Nuevo Laredo, Tamps., but neither is supposed to be on now per sked in IRCA Mexican Log: XEAU until 0600, XEWL until 0200; even allowing for DST, Mex skeds are notoriously unreliable. OCT 17 0603 - That mattress infomercial in Spanish again plugging how wonderful it is for your spine, etc., maybe runs every night at this time for those who can't sleep; from the south, so likely XEAU Monterrey; bothered by 1089 transatlantic het, but 1090 KAAY pretty much nulled. I really need to tune in a bit earlier for an ID. OCT 19 0502 - Tonight I'm tuning an hour earlier to get a head start before the mattress TV infomercial I've been hearing after 0600 - but it's already running now! And I've missed another top of the hour ID, if any. Maybe all-mattress all the time? Or late for those who can't sleep well on their awful mattresses. La Voz del Colchón, or Radio Colchón Internacional? I continue to think it's XEAU Monterrey. KAAY off the side must be nulled, and hope there be no KEXS or anything else closer to the axis. But there is still that transatlantic carrier pest on 1089, or really the seven UK *TalkSport* synchros adding up to 722 kW - not including the 0 kW from the one in the Chunnel. [Hauser-OK]
- 1130 **MEXICO** unID OCT 14 0555 - Tropical music from southwest/northeast, as KWKH Shreveport is unusually weak and easily nulled. Spanish on this frequency unusual; 0557 UTC time check for 12:57, so in UTC-5 CDT zone same as here, but no ID copied as KWKH resurges by 0600. Closest Mexi direction would be XEHN Nogales, Sonora but UTC-7. IRCA Mexican Log has two other iffies in Guanajuato, Michoacán, leaving the most likely, although really more south/southwest from here, but in correct time zone: XECHAP *R.Chapingo* CP

- (2017) for 1610 XEUACH to move here replacing XETOL which moved to FM. Station web site 8/19 said transmissions will start on 1130 kHz (daytime only 1300-0100) on 10/4/2019. OCT 16 0556 - Spanish past 0600, nulling KWKH favors southwest, but now peaking this signal at south/southwest, further pointing to the new XECHAP. OCT 19 0601 - Not much can be extracted with KWKH nulled as much as possible, but think I hear "Radio Activa" which may or may not be an ID slogan. Trying to nail down a definite XECHAP, new station supposed to have just started. [Hauser-OK]
- 1140 **MEXICO** unID OCT 7 0358-0402 - Poor signal. Choral Mexican national anthem under WRVA. Likely XEMR. [Knight-PA]
- 1350 **MEXICO** XELBL San Luis Rio Colorado, Son. OCT 14 1300 - Música romántica to 1303, then partially readable ID mentioning call letters, slogan ("Radio Centro") and other info including address, which sounded the same as always, i.e. at the corner of Av. Kino and Calle 5, where they've been for decades. Prayer usually follows the anthem. [Wilkins-CO]
- 1420 **MEXICO** XEXX Tijuana, BC OCT 11 1258 - Programming notes from TuDN (the reincarnation of ESPN Deportes), followed by a short version of national anthem right at 1300; signal faded before the anthem was over so missed the ID, if there was one. Also heard on other occasions with similar programming around the same time but always rough reception here. On NOV 12 the anthem was not played until 1310 UTC. [Wilkins-CO]
- 1510 **MEXICO** XEQI *Opus 1510*, Monterrey, NL OCT 10 1038 - Continuous classical string and woodwind until quick female ID at 1100, but they refused to honor their nation at the 1100 mark with the anthem, instead back to classical music. WLAC mostly nulled. [Krueger-FL]
- 1620 **CUBA** *R.Rebelde*, La Habana-El Sapo//Amancio//El Coco//Guantánamo-Antiguo OCT 6 0046 - Music I figure is *R.Rebelde*, immediately confirmed by parallel 5025 but latter is distorted, so better on 1620 despite some co-channel interference and fading. Something's always wrong at RadioCuba. [Hauser-OK]



TRANS-PACIFIC DX

Transpacific carrier search: OCT 11 1158 - Before LSR of 1235 UTC; first check at 1158 on 774 finds a good one from the northwest. At 1204-1223, bandscan on the DX-398, so I can DF whether northwest from East Asia or west/southwest from Australia/New Zealand+. Some without an angle were too weak to tell, or more likely an even mix of both. In some cases a beat could be heard between stations a few Hz apart (2). From northwest 594, 612, 693, 747, 756, 774, 828, 864, 873, 945, 972, 1044, 1053, 1116, 1134, 1197, 1287, 1314, 1332, 1557, 1566 kHz. From west/southwest 792(2), 1035, 1098 (west), and 1422 kHz. There could have been even more, obscured by splash from North Americans 1 or 2 kHz away. Too weak to tell or mix 603, 657, 702(2), 837, 882(2), 1125(2), 1143 kHz. At 1232 I switch to the R75 with east-west long wire, so no DF'ing but a bit more gain: 774 has trace of Japanese audio. Then sweep at 1234-1240, JBA carriers on 891, 882, 873, 864, 846, 837, 828, 774, 756, 747, 738, 729, 702(2), 693, 666, 657, 612, 594, 567, 558; this spanned LSR 1235, until 1238 UTC. Also after sunrise 1125, 1134, 1143, 1566 kHz at 1240 UTC. OCT 16 1215 - On the DX-398 for DF'ing, and wow, are there lots of them. 747 and 774 are strong enough to detect some talk by woman voice, but will not assume Japanese, since could be during NHK language lesson. 558, 567(2), 585, 594, 603, 612, 621, 657(2), 666, 675, 693, 702(2), 711, 729, 738, 747, 756, 765(2), 774 kHz. Now from 1226 UTC, upward from 774 kHz; 792, 828, 837, 846, 864, 873, 882, 891, 918, 972, 981, 1017, 1035, 1044, 1053, 1098, 1134, 1143, 1197, 1206, 1287, 1296, 1331, 1413, 1422, 1476, 1503, 1548, 1566 kHz, until 1241 UTC. 1206 was noticeably off-frequency-minus. MWoffsets suggests 1205.96 China, Yanbian RGD Korean News General. OCT 18 1244 - I'm on 1566 from the northwest to observe a signal drop when HLAZ used to change beams from thisaway to thataway, but it seems about the same with a little fading. Oh, I must have misremembered, as WRTH shows the switch from Japanese to Chinese is at 1345, not 1245. For that we'll have to wait for later sunrise here, close to 1345 around Epiphany. [Hauser-OK]

CONTRIBUTORS

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.
 Harold Frogge, Midland MI; Drake R8B, 185-ft random wire.
 Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west longwire.
 Chris Knight, Allentown PA; ELAD FDM-S2, mini-BoG (210-ft southwest/northeast).
 Terry L. Krueger, Niceville FL; R-75, NRD-535, ICF-7600RG, active loop, random wire.
 Jim Renfrew, Clarendon NY; Drake R8B, 700-ft long wire (My Kaz needs a new coax).
 John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.
 Stephen C. Wood, East Dennis MA; Perseus SDR, 30 x 15 terminated SuperLoop antenna.

QSL INFORMATION

EGYPT: QSL for 864 Egypt arrived by e-mail one day after I sent it. I used this address in the WRTH: freqmeg@yahoo.com. Then I noticed that the date was missing, so I made a second request, and here it is a day later with the date included. This is Egypt QSL #2, the first was 819 some years ago. [Renfrew-NY]

INTERNATIONAL NEWS

COOK ISLANDS: *R. Cook Islands* have reactivated an AM 630 kHz service from an old standby transmitter with a mast of 25 metres located at Black Rock on the Island of Rarotonga, on the 18th of October. The mast and the main transmitter at Matavera were decommissioned on the 5th of August and replaced with a FM service on 101 MHz. An email received from the station manager Jeane Matenga said the old AM standby transmitter was reactivated at the government's request due to the poor replacement FM coverage. [Chris Rogers, Australia, *DXLD*]

73 and Good DX!

From the *DX News* archives

75 Years Ago – From the October 28, 1944 issue of *DX News*: Some stations reported by Henry Wilinon in Baltimore, Md., were TGW-640 Guatemala and 1YA-650 New Zealand, for the first time since the 1938-39 season. Fourteen stations are scheduled to run DX tests in November, including the first 50 kW station in several years, KWBU-1010 Corpus Christi TX.

50 Years Ago – From the October 25, 1969 issue of *DX News*: Richard Wood compared reception at two different points on Oahu Island, with very different stations audible on the western and eastern shores of the island. Russ Edmunds gave some pointers for constructing the FET altazimuth loop that members have recently been discussing. Dick Truax reported 36 new stations, mostly from the huge aurora that began on September 29, to bring his total to 859 stations heard.

25 Years Ago – From the October 31, 1994 issue of *DX News*: M Street Journal reports that there are 88 outstanding CPs for new AM radio stations and 277 licensed AM stations that are silent – the corresponding numbers today are 10 and 87, respectively. Ken MacHarg launched the first “Confirmed DXer” column, today edited by Phil Bytheway. The Albanian state broadcaster complained about a new planned Dutch all-news station on 1395 kHz, which would interfere with its lucrative relays of TWR, VOA, and BBC on that channel.

10 Years Ago – From the October 26, 2009 issue of *DX News*: Two longtime NRC members, Relfe Luton and Joe Kureth, recently passed away. Gary DeBock reviewed the Tecsun PL-310 AM-FM-SW-LW receiver. WVMC-1360 Mount Carmel IL was reported as silent – see this issue’s AM Switch for more! Neil Kazaross reported his first Japanese stations in Illinois, NHK on 693 and 747.

All *DX News* editions from Volume 1 Issue 12 through Volume 82 are now available free to the public at the NRC web site: <http://nationalradioclub.org/DXNs/index.html>.

Pro Sports Networks

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

Here is the Westwood One NFL Radio broadcast network list.

The announcers are:

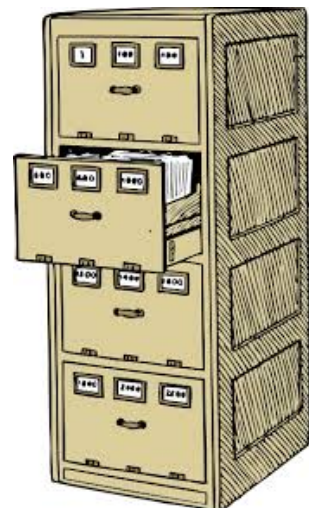
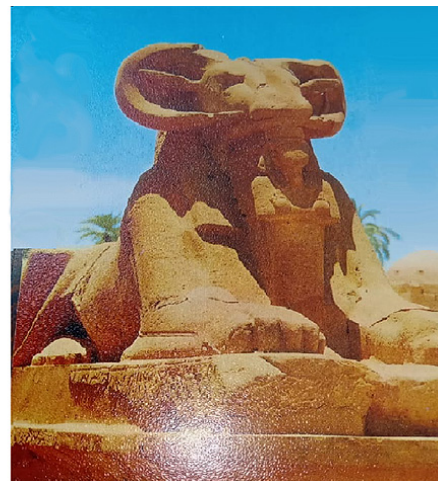
Monday Night: Kevin Harlan, Kurt Warner, (Jim Gray)

Sunday Night: Kevin Kugler, Jason Taylor or Rod Woodson, (Scott Graham)

Thursday Night: Ian Eagle, Tony Boselli

Sideline Reporters: Hub Arkush, Laura Okmin, Ross Tucker, Scott Kaplan and more

The studio hosts are in parenthesis.



Note that I ran out of footnote letters, so I had to use special characters. It is logical that if a station is sports-oriented and broadcasts a "local" team, it would carry some of the Westwood One games.

Westwood One NFL Radio 2019

<https://westwoodonesports.com/stations/all-states/2019-20-primetime-nfl-tnf-snf-mnf/>

NOTE: Because of local blackouts and/or programming conflicts, not every affiliate can air every Westwood One Sports broadcast.

550	WGR-NY	N	1110	KAOI-HI	9	1340	WSBM-AL		WKWF-FL	=
560	WNSR-TN		1120	KMOX-MO			KROS-IA		KGYM-IA	
	WHBQ-TN			WKQW-PA			WNBS-KY	1620	KOZN-NE	
570	KLAC-CA	O	1130	WBBR-NY			KRMD-LA	1650	KCNZ-IA	
	WMAM-WI		1140	KHTK-CA			WJRW-MI	1700	KBGG-IA	1
590	WMBS-PA	P	1150	KEIB-CA	@		KRLV-NV	>		
600	WSJS-NC			KCPS-IA	+		KCQL-NM	R	87.7	WPGF-LP-TN
	KROD-TX	Q		KZNE-TX	T		WENT-NY		88.9	WKEU-FM-GA0
610	KCSR-NE	R		WHBY-WI			WKGN-TN		92.1	WMIS-FM-MN
	KNML-NM		1160	WYLL-IL			WCDT-TN	X	92.3	WKRK-FM-OH-
	WFNZ-NC			WPIE-NY			KYCN-WY	R	92.5	W223AX-AL
	KILT-TX	T	1170	KBOB-IA		1350	KPWK-CA	~	92.7	W224AI-PA
630	WEJL-PA	U		KPUG-WA	&		WFNS-GA	0		WDUX-FM-WI!
660	WFAN-NY	V	1180	WHAM-NY			KTIK-ID			K224DT-WY
670	KPUA-HI	W	1200	WTLA-NY	V		WBLT-VA		92.9	WZGC-GA 0
	WSCR-IL			WOAI-TX	2	1360	WGJK-GA		93.1	KTIK-FM-ID
690	WJOX-AL		1220	KGIR-MO		1370	WGCL-IN	7	93.3	W230CH-VA
730	WUMP-AL	X		WZBK-NH		1380	KTKZ-CA		93.5	WZCY-FM-PA
	WMNA-VA		1230	WBZT-FL			WELE-FL			WEEY-NH
740	WRNR-WV	Y		WCMD-MD			WAOK-GA		93.7	KDKA-FM-PA
750	KXTG-OR			WTSV-NH			WLIN-PA		93.9	WYTK-AL
	KOAL-UT			KYVA-NM		1390	KCRC-OK			K230AF-NM
760	KTKR-TX	Q		WMFR-NC			WKLP-WV		94.1	W231DJ-CT
780	KAZM-AZ	Z		WEEX-PA	V	1400	KTUC-AZ			KKLN-MN
790	WSFN-GA	0		WAKI-TN			WSJM-MI	,		WIP-FM-PA U
800	WLAD-CT	V	1240	KIUL-KS			KVSF-NM			W231BS-WV
870	KPRM-MN			KFH -KS			WSMY-NC		94.3	K232EI-AZ
	KAAN-MO	1		WJON-MN	%		WHGB-PA			WZZR-FL
880	WCBS-NY			WIOV-PA			WDUZ-WI			K232ED-WA
900	KPYN-TX	2		WTPS-VA		1420	WBSM-MA	<	94.5	WJOX-FM-ALX
	KKRT-WA			WGMN-VA			WACK-NY	N	94.7	K234CQ-MN
920	KBAD-NV	3		WOMT-WI	!	1430	WNAV-MD	8	94.9	KICE-OR @
	WYMB-SC	4	1250	WRKQ-TN			WBEV-WI		95.3	W237AA-WI
930	WRVC-WV	5	1270	WXYT-MI		1440	WSGO-NY	V	95.5	WPPI-ME
950	WORD-SC		1280	WPKZ-MA	<		WGLD-PA			KWEY-FM-OK
	WXGI-VA	6	1290	KCUB-AZ		1450	KVEN-CA			K238BF-TX
	KJR-WA			WVOW-WV			WKEU-GA	0	95.9	WEFM-IN 7
960	WRFC-GA	0	1300	KCSF-CO			WJPA-PA	P		WPEI-ME
	WSBT-IN	7		WAVZ-CT			KFIZ-WI			W240CA-TN
	KLTF-MN			WLXG-KY		1460	WBNS-OH		96.1	W241CD-IN
980	KNTR-AZ	Z		WJZ-MD		1480	WEEO-PA			W241AD-IN
	WONE-OH			KPMI-MN		1490	KNAM-CO	R		WIVG-MS
1000	WIOO-PA			WJYP-WV	5		WKBV-IN		96.3	K242BL-CO
1020	KDKA-PA		1310	WHEP-AL	0		WBBL-MI			K242AY-MN
	KWIQ-WA			KFKA-CO			WESB-PA	P	96.7	K244EO-HI
1050	WWIC-AL	X		KYUL-KS			WBCB-PA	U	96.9	WLAV-FM-MI
	WTKA-MI		1320	WHIE-GA		1500	KHKA-HI	W	97.1	WXYT-FM-MI
	KMIS-MO			KNCB-LA		1520	WWKB-NY			WBNS-FM-OH
	WLYC-PA	8		WCOG-NC		1560	KEBC-OK		97.3	KWFN-CA
1070	WKII-FL			KCLI-OK		1570	KAKK-MN		97.5	K248CY-KS
	KSKK-MN			WTKZ-PA	V		WSCO-WI		97.7	K249FB-NM
	WKOK-PA			WVGM-VA		1580	KQFN-AZ			W249BC-NY
	WTSO-WI		1330	WFIN-OH			KGAL-OR	&	97.9	WUCS-CT V
1080	WWDR-NC			WYRD-SC		1590	KLRK-TX	T		WSLM-FM-IN7
1100	KWWN-NV			KTON-TX	Q	1600	KEPN-CO			K250BG-WA

98.3	K252FM-NM	100.9	W265DN-IN	103.3	KESN-TX	105.9	K290CL-IA
98.5	W253CK-PA		K265EZ-NV	103.5	W278AU-WI		WRKS-MS
98.7	K254CO-CO		WJAW-FM-OH-	103.7	KABZ-AR	106.1	KNFO-CO R
	K254CS-HI		K265DV-TX	103.9	W280BA-AL		W291DK-MI
	KNSS-FM-KS 1		W265CV-WI		KMIS-FM-MO	106.3	W292FA-WI
99.1	WDCH-FM-MD	101.1	WXOS-IL	104.1	W281AU-NH		W292DR-WI
	W256DD-WI		W266DB-PA		W281AI-PA	106.5	W293AB-NH
99.3	WBT-FM-SC 4	101.3	WCPV-NY <	104.3	KKFN-CO		WTOD-OH ,
99.5	W258CH-GA	101.5	WZEI-NH	104.5	KBEF-LA		W293AM-WV
	WTKW-NY		WRAL-NC		WNXX-LA	106.7	WJFK-FM-VA
99.9	W260BM-MD		WIBA-FM-WI!		WTMM-FM-NY	107.1	W296PE-NY
	WCMC-FM-NC4	101.9	WFAN-FM-NY		WGFX-TN X	107.3	KLPW-FM-MO1
100.1	W261AC-NY		W270CU-VA	105.1	W286CD-NY	107.5	KNSG-MN
	WEJL-FM-PA		WVOW-FM-WV		WALV-FM-TN0		WNKT-SC
	WWFN-FM-SC4	102.1	W271AT-MD	105.3	KNCB-FM-LA		WDUZ-FM-WI
100.3	KFXN-FM-MN%	102.3	W272DM-GA		W287BT-MA	107.7	KBPY-NE
100.5	WJQX-AL	103.1	WRNR-FM-MD	105.5	WNSP-AL \$		KRXO-FM-OK
	K263BR-MN		W276BH-TN		WYKT-IL	107.9	KQQL-MN

N Buffalo Bills and Westwood One NFL

O Los Angeles Chargers and Oakland Raiders and Westwood One NFL

P Pittsburgh Steelers and Westwood One NFL

Q Dallas Cowboys and Houston Texans and Westwood One NFL

R Denver Broncos and Westwood One NFL

T Houston Texans and Westwood One NFL

U Philadelphia Eagles and Westwood One NFL

V New York Giants and Westwood One NFL

W San Francisco 49ers and Westwood One NFL

X Tennessee Titans and Westwood One NFL

Y Pittsburgh Steelers and Washington Redskins and Westwood One NFL

Z Arizona Cardinals and Westwood One NFL

0 Atlanta Falcons and Westwood One NFL

1 Kansas City Chiefs and Westwood One NFL

2 Dallas Cowboys and Westwood One NFL

3 Los Angeles Rams and Westwood One NFL

4 Carolina Panthers and Westwood One NFL

5 Cincinnati Bengals and Westwood One NFL

6 Washington Redskins and Westwood One NFL

7 Indianapolis Colts and Westwood One NFL

8 Baltimore Ravens and Westwood One NFL

9 Oakland Raiders and San Francisco 48ers and Westwood One NFL

+ Chicago Bears and Westwood One NFL

@ Oakland Raiders and Westwood One NFL

& Seattle Seahawks and Westwood One NFL

= Miami Dolphins and Westwood One NFL

% Minnesota Vikings and Westwood One NFL

! Green Bay Packers and Westwood One NFL

< New England Patriots and Westwood One NFL

> Los Angeles Chargers and Westwood One NFL

~ Oakland Raiders and Westwood One NFL

, Detroit Lions and Westwood One NFL

- Cleveland Browns and Westwood One NFL

^ New York Jets and Westwood One NFL

\$ New Orleans Saints and Westwood One NFL

GRAVEYARD DX ACHIEVEMENTS

Tim Hall, 1244 Crystal Springs Dr., Chula Vista CA 91915-2123

TimHall1@gmail.com

1230 kHz

Updated as of October 18, 2019

Station	State	City	DXer	DX Location	Miles
WAUD	AL	Auburn	Ernie Wesolowski	Omaha, NE	836
WAUD	AL	Auburn	Jeff Falconer	Clinton, ON	788
WJBB	AL	Haleyville	Steve Francis	Alcoa, TN	232
WBHP	AL	Huntsville	J.W. Bay, Jr. (SK)	Drexel Hill, PA	718
WHOD	AL	Jackson	Neil Wolfish	Toronto, ON	957
WHOD	AL	Jackson	Steve Francis	Alcoa, TN	366
WNUZ	AL	Talladega	Steve Francis	Alcoa, TN	193
WTBC	AL	Tuscaloosa	Dave Whatmough	Hamilton, ON	805
WTBC	AL	Tuscaloosa	Gary Siegel	Toledo, OH	624
KIFW	AK	Sitka	Richard E. Wood (SK)	Hilo, HI	2781
KSUN	AZ	Bisbee	Ernie Wesolowski	Omaha, NE	1022
KAAA	AZ	Kingman	John Johnson	Sheridan, WY	761
KOY	AZ	Phoenix	Tim Hall	Yellowstone Lake Village, WY	769
KATO	AZ	Safford	Ernie Wesolowski	Omaha, NE	950
KINO	AZ	Winslow	Phil Bytheway	Seattle, WA	1055
KFPW	AR	Fort Smith	Steve Francis	Alcoa, TN	583
KBTM	AR	Jonesboro	Gary Siegel	Toledo, OH	556
KGEO	CA	Bakersfield	Richard E. Wood (SK)	Hilo, HI	2445
KEGO	CA	Bakersfield	Tim Hall	Battle Mountain, NV	384
KSZL	CA	Barstow	Tim Hall	The Sea Ranch, CA	444
KIBS	CA	Bishop	Nancy Johnson	Aberdeen, WA	722
KXO	CA	El Centro	Richard E. Wood (SK)	Hilo, HI	2596
KXO	CA	El Centro	Steve Kamp	San Jose, CA	478
KDAC	CA	Fort Bragg	Carl Dabelstein	Lihue, HI	2414
KDAC	CA	Fort Bragg	Pete Taylor	Tacoma, WA	549
KYPA	CA	Los Angeles	Neil Kazaross	Poipu Beach, HI	2640
KYPA	CA	Los Angeles	Tim Hall	Crater Lake Rim Village, OR	651
KPRL	CA	Paso Robles	Frank Merrill	Nenana, AK	2321
KPRL	CA	Paso Robles	Tim Hall	Fillmore, UT	513
KRDG	CA	Redding	Richard E. Wood (SK)	Hilo, HI	2409
KRDG	CA	Redding	Phil Bytheway	Seattle, WA	487
KWG	CA	Stockton	Richard E. Wood (SK)	Hilo, HI	2388
KWG	CA	Stockton	Tim Hall	West Glacier, MT	813
KEXO	CO	Grand Junction	Shawn Axelrod	Winnipeg, MB	921
KEXO	CO	Grand Junction	Tim Hall	Rancho Bernardo, CA	633
KBRR	CO	Leadville	Mike Hardester	San Marcos, CA	738
KDZA	CO	Pueblo	Shawn Axelrod	Winnipeg, MB	871
KDZA	CO	Pueblo	Neil Wolfish	Winnipeg, MB	871
KKPZ	CO	Pueblo	Tim Hall	Rancho Bernardo, CA	786
KBCR	CO	Steamboat Springs	Shawn Axelrod	Winnipeg, MB	846
KBWZ	CO	Steamboat Springs	Tim Hall	US 6/50 at NV/UT Border, UT	394
KSTC	CO	Sterling	Tim Hall	US 6/50 at NV/UT Border, UT	586
WINF	CT	Manchester	Jeff Falconer	Clinton, ON	473
WINF	CT	Manchester	George Santulli	Cranford, NJ	120
WGGG	FL	Gainesville	Barry McLarnon	Ottawa, ON	1143
WGGG	FL	Gainesville	Steve Francis	Alcoa, TN	432
WONN	FL	Lakeland	Don Trelford (SK)	Runaway Bay, Jamaica	728
WONN	FL	Lakeland	Shawn Axelrod	Orlando, FL	35
WMAF	FL	Madison	Steve Francis	Alcoa, TN	356
WSBB	FL	New Smyrna Beach	Barry McLarnon	Ottawa, ON	1164
WSBB	FL	New Smyrna Beach	Russ Edmunds	Blue Bell, PA	833
WNVY	FL	Pensacola	Ron Schiller (SK)	Lighthouse Point, FL	519

WZNO	FL	Pensacola	Don Trelford (SK)	Runaway Bay, Jamaica	1039
WCNH	FL	Quincy	Barry McLarnon	Ottawa, ON	1128
WWSD	FL	Quincy	Steve Francis	Alcoa, TN	362
WJNO	FL	West Palm Beach	Marc DeLorenzo	Hyannis, MA	1172
WCKJ	GA	Augusta	Dave Braun	Falls Church, VA	462
WCLJ	GA	Dalton	Dave Whatmough	Hamilton, ON	648
WCLJ	GA	Dalton	Gary Siegel	Toledo, OH	484
WXLI	GA	Dublin	Jeff Falconer	Clinton, ON	771
WXLI	GA	Dublin	George Santulli	Cranford, NJ	735
WNGM	GA	Hiawassee	Kraig Krist	Manassas, VA	436
WFOM	GA	Marietta	J.W. Bay, Jr. (SK)	Drexel Hill, PA	657
WSOK	GA	Savannah	John J. Rieger	South Milwaukee, WI	837
WSOK	GA	Savannah	Jeff Falconer	Clinton, ON	802
WAYX	GA	Waycross	Harry Hayes	Thornhurst, PA	784
KBAR	ID	Burley	Time Hall	Chula Vista CA	705
KORT	ID	Grangeville	Shawn Axelrod	Swan River, MB	796
KORT	ID	Grangeville	Tim Hall	US 6/50 at NV/UT Border, UT	486
KRXK	ID	Rexburg	Shawn Axelrod	Swan River, MB	749
KRXK	ID	Rexburg	Wayne Heinen	Aurora, CO	463
WJBC	IL	Bloomington	Shawn Axelrod	Winnipeg, MB	750
WJBC	IL	Bloomington	Kraig Krist	Manassas, VA	629
WMRZ	IL	Moline	Shawn Axelrod	Winnipeg, MB	650
WQUA	IL	Moline	Wayne Heinen	Orchard Park, NY	610
WJOB	IN	Hammond	Niel Wolfish	Winnipeg, MB	773
WJOB	IN	Hammond	Wayne Heinen	Orchard Park, NY	454
WSAL	IN	Logansport	Niel Wolfish	Winnipeg, MB	855
WSAL	IN	Logansport	Kraig Krist	Manassas, VA	489
WTCJ	IN	Tell City	Barry McLarnon	Ottawa, ON	764
WTCJ	IN	Tell City	Neil Kazaross	Barrington, IL	304
WBOW	IN	Terre Haute	Shawn Axelrod	Winnipeg, MB	879
WBOW	IN	Terre Haute	Carl Dabelstein	Omaha, NE	497
KFJB	IA	Marshalltown	Ron Schiller (SK)	Monmouth Beach, NJ	994
KFJB	IA	Marshalltown	Barry McLarnon	Ottawa, ON	887
WHIR	KY	Danville	Barry McLarnon	Ottawa, ON	705
WHIR	KY	Danville	Kraig Krist	Manassas, VA	402
WCDS	KY	Glasgow	Neil Kazaross	Barrington, IL	376
WHOP	KY	Hopkinsville	Jeff Falconer	Clinton, ON	562
WHOP	KY	Hopkinsville	Carl Dabelstein	Omaha, NE	543
WANO	KY	Pineville	Russ Edmunds	Blue Bell, PA	514
KLIC	LA	Monroe	Frank Merrill	Milan, MI	803
WBOK	LA	New Orleans	John J. Rieger	South Milwaukee, WI	902
KSLO	LA	Opelousas	Carl Dabelstein	Lincoln, NE	755
WBME	ME	Belfast	Don Voorhies (SK)	Oswego, NY	380
WBME	ME	Belfast	Ron Schiller (SK)	Monmouth Beach, NJ	380
WQDY	ME	Calais	Andy Rugg (SK)	Nuns' Island, QC	308
WQDY	ME	Madawaska	Andy Rugg (SK)	Montreal, QC	283
WGUY	ME	Veazie	Bruce Conti	Nashua, NH	204
WITH	MD	Baltimore	Steve Francis	Alcoa, TN	464
WRBS	MD	Baltimore	Barry McLarnon	Ottawa, ON	420
WCMD	MD	Cumberland	Bruce Conti	Nashua, NH	432
WKBO	MD	Cumberland	Barry McLarnon	Ottawa, ON	423
WMNB	MA	North Adams	Jim Renfrew	Rochester, NY	227
WNAW	MA	North Adams	Barry McLarnon	Ottawa, ON	227
WESX	MA	Salem	John Campbell (SK)	Bridestow, England	3195
WESX	MA	Salem	NF DXpedition #5	Cappahayden, NF	928
WESX	MA	Salem	Russ Edmunds	Blue Bell, PA	282
WNEB	MA	Worcester	Morris Sorensen (SK)	Emsdale, ON	436
WNEB	MA	Worcester	Wayne Heinen	Orchard Park, NY	355
WCUZ	MI	Grand Rapids	Niel Wolfish	Winnipeg, MB	716
WCUZ	MI	Grand Rapids	Shawn Axelrod	Winnipeg, MB	716
WCUZ	MI	Grand Rapids	Carl Dabelstein	Minneapolis, MN	402
WGRY	MI	Grayling	Lex Smith	Woodbury, CT	620

					23
WGRY	MI	Grayling	Barry McLarnon	Ottawa, ON	440
WIKB	MI	Iron River	Barry McLarnon	Ottawa, ON	621
WMPC	MI	Lapeer	Barry McLarnon	Ottawa, ON	424
WMPC	MI	Lapeer	Neil Kazaross	Barrington, IL	253
WSOO	MI	Sault Ste. Marie	Morris Sorensen (SK)	Leaf Rapids, MB	955
WSOO	MI	Sault Ste. Marie	Neil Kazaross	Barrington, IL	348
WMSH	MI	Sturgis	Barry McLarnon	Ottawa, ON	543
WSTR	MI	Sturgis	Joe Fela (SK)	Newark, NJ	588
WKLK	MN	Cloquet	Barry McLarnon	Ottawa, ON	802
WKLK	MN	Cloquet	Carl Dabelstein	Lincoln, NE	462
KGHS	MN	International Falls	Ernie Wesolowski	Omaha, NE	526
KYSM	MN	Mankato	Morris Sorensen (SK)	Leaf Rapids, MB	740
KYSM	MN	Mankato	John Wilkins	Wheat Ridge, CO	643
KMRS	MN	Morris	Jeff Falconer	Clinton, ON	720
KTRF	MN	Thief River Falls	Barry McLarnon	Ottawa, ON	981
KTRF	MN	Thief River Falls	John Wilkins	Wheat Ridge, CO	727
KWNO	MN	Winona	Carl Dabelstein	Lincoln, NE	341
WCMA	MS	Corinth	Barry McLarnon	Ottawa, ON	983
WCMA	MS	Corinth	Steve Francis	Alcoa, TN	262
WHSY	MS	Hattiesburg	Charles Reh	Leamington, ON	826
WHSY	MS	Hattiesburg	John Wilkins	Ames, IA	777
WSSO	MS	Starkville	Charles Reh	Leamington, ON	683
WSSO	MS	Starkville	Steve Francis	Alcoa, TN	319
KODE	MO	Joplin	Shawn Axelrod	Winnipeg, MB	880
KLWT	MO	Lebanon	John Wilkins	Wheat Ridge, CO	685
KWIX	MO	Moberly	Shawn Axelrod	Winnipeg, MB	747
KWIX	MO	Moberly	George Santulli	Cranford, NJ	960
KOBB	MT	Bozeman	Shawn Axelrod	Winnipeg, MB	703
KOBB	MT	Bozeman	John Wilkins	Wheat Ridge, CO	508
KHDN	MT	Hardin	Frank Merrill	Milan, MI	1213
KXLO	MT	Lewistown	Tim Hall	US 6/50 at NV/UT Border, UT	601
KLCB	MT	Libby	Nancy Johnson	Aberdeen, WA	396
KTNC	NE	Falls City	Neil Kazaross	Barrington, IL	418
KHAS	NE	Hastings	Tim Hall	US 6/50 at NV/UT Border, UT	835
KELY	NV	Ely	John Wilkins	Wheat Ridge, CO	522
KFUN	NV	Las Vegas	Shawn Axelrod	Valhalla Beach, MB	1370
KLAV	NV	Las Vegas	Tim Hall	West Glacier, MT	850
KJFK	NV	Reno	Tim Hall	Jasper, AB	928
KJFK	NV	Reno	Tim Hall	Yellowstone Lake Village, WY	587
WMOU	NH	Berlin	Joe Kureth (SK)	Uniontown, MD	453
WMOU	NH	Berlin	Barry McLarnon	Ottawa, ON	235
WTSV	NH	Claremont	Kraig Krist	Manassas, VA	420
WTSV	NH	Claremont	Barry McLarnon	Ottawa, ON	220
WCMC	NJ	Wildwood	Niel Wolfish	Murray Harbour, North PEI	793
WCMC	NJ	Wildwood	Tim Hall	Tom Nevers, MA	443
KALG	NM	Alamogordo	Ernie Wesolowski	Omaha, NE	791
KOTS	NM	Deming	Rick Dau	Millard, NE	893
KYVA	NM	Gallup	Tim Hall	Chula Vista, CA	509
KFUN	NM	Las Vegas	MB DXpedition &	Valhalla, MB	1120
KFUN	NM	Las Vegas	Tim Hall	US 6/50 at NV/UT Border, UT	542
KRSY	NM	Roswell	Frank Merrill	Macomb, IL	912
WECK	NY	Cheektowaga	Neil Kazaross	Grafton, WI	460
WECK	NY	Cheektowaga	John J. Rieger	Milwaukee, WI	460
WECK	NY	Cheektowaga	Barry McLarnon	Ottawa, ON	224
WENY	NY	Elmira	Bill Dvorak	Madison, WI	644
WENY	NY	Elmira	Jeff Falconer	Clinton, ON	250
WBZA	NY	Glens Falls	Morris Sorensen (SK)	Milton, ON	316
WMLL	NY	Glens Falls	Russ Edmunds	Blue Bell, PA	235
WIGS	NY	Gouverneur	J.W. Bay, Jr. (SK)	Drexel Hill, PA	303
WIGS	NY	Gouverneur	Barry McLarnon	Ottawa, ON	73
WHUC	NY	Hudson	Jeff Falconer	Clinton, ON	405
WHUC	NY	Hudson	Russ Edmunds	Blue Bell, PA	166

WIXT	NY	Little Falls	Russ Edmunds	Little Silver, NJ	192
WLFH	NY	Little Falls	Charles Reh	Leamington, ON	398
WFAS	NY	White Plains	Jeff Falconer	Clinton, ON	434
WFAS	NY	White Plains	Tim Hall	Tom Nevers, MA	200
WSKY	NC	Asheville	Steve Francis	Alcoa, TN	84
WFAI	NC	Fayetteville	Jeff Falconer	Clinton, ON	612
WFAI	NC	Fayetteville	Gary Siegel	Toledo, OH	522
WMFR	NC	High Point	Barry McLarnon	Ottawa, ON	687
WMFR	NC	High Point	Kraig Krist	Manassas, VA	236
WISP	NC	Kinston	George Santulli	Cranford, NJ	413
WNNC	NC	Newton	Gary Siegel	Toledo, OH	433
WCBT	NC	Roanoke Rapids	Shawn Axelrod	Winnipeg, MB	1337
WCBT	NC	Roanoke Rapids	Russ Edmunds	Blue Bell, PA	287
KDIX	ND	Dickinson	Charles Reh	Leamington, ON	1048
KDIX	ND	Dickinson	Neil Kazaross	Barrington, IL	789
WDBZ	OH	Cincinnati	Barry McLarnon	Ottawa, ON	620
WUBE	OH	Cincinnati	Russ Edmunds	Glen Rock, NJ	564
WCOL	OH	Columbus	Shawn Axelrod	Winnipeg, MB	964
WCOL	OH	Columbus	Carl Dabelstein	Lincoln, NE	720
WIRO	OH	Ironton	Shawn Axelrod	Winnipeg, MB	1050
WIRO	OH	Ironton	Neil Kazaross	Barrington, IL	382
WCWA	OH	Toledo	Barry McLarnon	Ottawa, ON	467
WTOL	OH	Toledo	Ernie Wesolowski	Omaha, NE	651
KADA	OK	Ada	Charles Reh	Leamington, ON	911
KADA	OK	Ada	Wayne Heinen	Aurora, CO	557
WBBZ	OK	Ponca City	Shawn Axelrod	Winnipeg, MB	897
WBBZ	OK	Ponca City	Neil Kazaross	Barrington, IL	608
KDOV	OR	Ashland	Pete Taylor	San Francisco, CA	308
KKEE	OR	Astoria	Richard E. Wood (SK)	Hilo, HI	2551
KKEE	OR	Astoria	Tim Hall	Chatham Sound, BC	663
KKEE	OR	Astoria	Tim Hall	Crater Lake Rim Village, OR	239
KBNH	OR	Burns	Tim Hall	West Glacier, MT	418
KZZR	OR	Burns	Tim Hall	Jasper, AB	646
KRDR	OR	Gresham	Mike Hardester	Modesto, CA	548
KQIK	OR	Lakeview	Wayne Heinen	Colorado Springs, CO	850
KSJK	OR	Talent	Tim Hall	US 6/50 at NV/UT Border, UT	505
KCUP	OR	Toledo	Tim Hall	West Glacier, MT	542
WBVP	PA	Beaver Falls	Andy Rugg (SK)	Pointe Claire, QC	461
WBVP	PA	Beaver Falls	Steve Francis	Alcoa, TN	397
WEEX	PA	Easton	Gary Siegel	Toledo, OH	439
WEEX	PA	Easton	Denis Picard	Trois-Rivieres-Ouest, QC	411
WKBO	PA	Harrisburg	Frank Merrill	Milan, MI	379
WKBO	PA	Harrisburg	Barry McLarnon	Ottawa, ON	356
WCRO	PA	Johnstown	Andy Rugg (SK)	Montreal, QC	447
WCRO	PA	Johnstown	Gary Siegel	Toledo, OH	259
WBPZ	PA	Lock Haven	Bruce Conti	Nashua, NH	325
WBPZ	PA	Lock Haven	Barry McLarnon	Ottawa, ON	305
WTIV	PA	Titusville	Steve Francis	Alcoa, TN	465
WTIV	PA	Titusville	Jeff Falconer	Clinton, ON	166
WBLQ	RI	Westerly	Kraig Krist	Manassas, VA	349
WERI	RI	Westerly	Denis Picard	Trois-Rivieres-Ouest, QC	346
WAIM	SC	Anderson	Jeff Falconer	Clinton, ON	633
WAIM	SC	Anderson	Russ Edmunds	Blue Bell, PA	477
WNOK	SC	Columbia	Gary Siegel	Toledo, OH	548
WXAP	SC	Columbia	Charles Reh	Leamington, ON	561
WOLS	SC	Florence	Barry McLarnon	Ottawa, ON	798
WOLS	SC	Florence	George Santulli	Cranford, NJ	534
KWSN	SD	Sioux Falls	Tim Hall	US 6/50 at NV/UT Border, UT	950
WKCE	TN	Harriman	Steve Francis	Alcoa, TN	33
WMLR	TN	Hohenwald	Rick Dau	Iowa City, IA	474
WAKI	TN	McMinnville	Russ Edmunds	Glen Rock, NJ	682
KSIX	TX	Corpus Christi	Ernie Wesolowski	Omaha, NE	932

					25
KLTO	TX	Del Rio	Tim Hall	4.5 mi NW of Fort Davis, TX	199
KTJK	TX	Del Rio	Don Trelford (SK)	Runaway Bay, Jamaica	1672
KNUZ	TX	Houston	Frank Merrill	Milan, MI	1072
KERV	TX	Kerrville	Carl Dabelstein	Omaha, NE	797
KLVT	TX	Levelland	Tim Hall	Tombstone, AZ	465
KEEE	TX	Nacogdoches	Frank Merrill	Milan, MI	945
KOZA	TX	Odessa	Karl Jeter	Stone Mountain, GA	1066
KGRO	TX	Pampa	Tim Hall	US 6/50 at NV/UT Border, UT	757
KSEY	TX	Seymour	Shawn Axelrod	Winnipeg, MB	1117
KSEY	TX	Seymour	John Wilkins	Wheat Ridge, CO	535
KSST	TX	Sulphur Springs	Carl Dabelstein	Lincoln, NE	535
KWTX	TX	Waco	Rick Dau	Iowa City, IA	764
KMGR	UT	Murray	Tim Hall	Chula Vista, CA	625
KMOR	UT	Murray	Shawn Axelrod	Winnipeg, MB	948
KOAL	UT	Price	Phil Bytheway	Seattle, WA	801
WJOY	VT	Burlington	Gary Siegel	Toledo, OH	557
WABN	VA	Abingdon	Barry McLarnon	Ottawa, ON	678
WABN	VA	Abingdon	Neil Kazaross	Barrington, IL	502
WODI	VA	Brookneal	Barry McLarnon	Ottawa, ON	599
WODI	VA	Brookneal	Gary Siegel	Toledo, OH	404
WXCF	VA	Clifton Forge	Gary Siegel	Toledo, OH	332
WFVA	VA	Fredericksburg	Andy Rugg (SK)	Montreal, QC	537
WFVA	VA	Fredericksburg	Gary Siegel	Toledo, OH	400
WNOR	VA	Norfolk	Andy Rugg (SK)	Montreal, QC	615
WNOR	VA	Norfolk	Gary Siegel	Toledo, OH	513
WAMM	VA	Woodstock	Barry McLarnon	Ottawa, ON	472
WAMM	VA	Woodstock	Steve Francis	Alcoa, TN	367
KOZI	WA	Chelan	Tim Hall	Jasper, AB	359
KOZI	WA	Chelan	Tim Hall	Port Angeles, WA	160
KWYZ	WA	Everett	Shawn Axelrod	Swan River, MB	968
KWYZ	WA	Everett	Tim Hall	Lynn Canal, AK	906
KWYZ	WA	Everett	Tim Hall	Monterey, CA	817
KSBN	WA	Spokane	Tim Hall	US 6/50 at NV/UT Border, UT	617
KDYM	WA	Sunnyside	Tim Hall	US 6/50 at NV/UT Border, UT	587
WLOG	WV	Logan	Gary Siegel	Toledo, OH	276
WKYG	WV	Parkersburg	Barry McLarnon	Ottawa, ON	573
WTAP	WV	Parkersburg	Russ Edmunds	Little Silver, NJ	406
WHBY	WI	Appleton	Joe Fela (SK)	Newark, NJ	765
WCLO	WI	Janesville	Ron Schiller (SK)	Monmouth Beach, NJ	796
WCLO	WI	Janesville	Barry McLarnon	Ottawa, ON	684
WXCO	WI	Wausau	Shawn Axelrod	Winnipeg, MB	480
WXCO	WI	Wausau	Gary Siegel	Toledo, OH	381
KVOC	WY	Casper	Frank Merrill	Nanena, AK	2228
KVOC	WY	Casper	Tim Hall	US 6/50 at NV/UT Border, UT	481
CJOK	AB	Ft. McMurray	Phil Bytheway	Seattle, WA	781
CJLW	AB	Wainwright	Shawn Axelrod	Winnipeg, MB	630
CKQR	BC	Castlegar	Phil Bytheway	Seattle, WA	251
CKTK	BC	Kitimat	Tim Hall	Ketchikan, AK	131
CJNL	BC	Merritt	Tim Hall	Chatham Sound, BC	515
CJNL	BC	Merritt	Tim Hall	Lake MacDonald, MT	355
CFBV	BC	Smithers	Pete Taylor	San Francisco, CA	1200
CHFC	MB	Churchill	Shawn Axelrod	Winnipeg, MB	641
CKMP	ON	Midland	Gary Siegel	Toledo, OH	281
CJTT	ON	New Liskeard	MB DXPedition &	Arnes, MB	812
CJTT	ON	New Liskeard	Gary Siegel	Toledo, OH	447
CFPA	ON	Thunder Bay	Gary Siegel	Toledo, OH	542
CJLB	ON	Thunder Bay	Morris Sorensen (SK)	Leaf Rapids, MB	711
CJLP	QC	Disraeli	Don Trelford (SK)	Scarborough, ON	414
CHVD	QC	Dolbeau	Gary Siegel	Toledo, OH	741
CHVD	QC	Dolbeau	Jeff Falconer	Clinton, ON	572
CKLD	QC	Thetford Mines	Charles Reh	Leamington, ON	624
XEIZ	NL	Monterrey	Tim Hall	Comanche, TX	443

XEEX	SI	Culiacan	Richard E. Wood (SK)	Hilo, HI	3055
XEEX	SI	Culiacan	Tim Hall	Sorrento Valley, CA	815
XETVH	TA	Villahermosa	Tim Hall	Naples, FL	909
ZBM1	BER	Hamilton	Ernie Wesolowski	Omaha, NE	1831
ZBM1	BER	Hamilton	Carl Dabelstein	Omaha, NE	1831
CMAD	CUB	Artemisa	Frank Merrill	Milan, MI	1330
CMGM	CUB	Jaguey Grande	Ron Schiller (SK)	Lighthouse Point, FL	267
WNIK	PR	Arecibo	Ron Schiller (SK)	Monmouth Beach, NJ	1574
LT2	ARG	Rosario	Pete Taylor	Poipu, HI	7522
ZYI670	B	Joao Pessoa, PB	NF DXPedition #4 Team	Cappahayden, NF	3897
ZYJ816	B	Sao Jose, SC	NF DXPedition #4Team	Cappahayden, NF	5160
HJLK	CLM	Cali	NF DXPedition #2 Team	Cappahayden, NF	3325
YNVT	VEN	Caucauga	Tim Hall	Crane Beach, Barbados	525
BEV58	CHN	Taichung	Pete Taylor	Hangzhou, P.R. China	426

Carl notes his reception of ZBM1 was on 1235 kHz

MB DXPedition = Shawn Axelrod, Wayne McRae

NF DXPedition #2 = Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross

NF DXPedition #4 = Jean Burnell, David Clark, Mark Connelly, Bruce Conti, Neil Kazaross and Jim Renfrew

NF DXPedition #5 = Jean Burnell, David Clark, Bruce Conti, Ben Dangerfield, John Fisher, Neil Kazaross and Jim Renfrew

GRAVEYARD DX UPDATE

Total Stations Heard

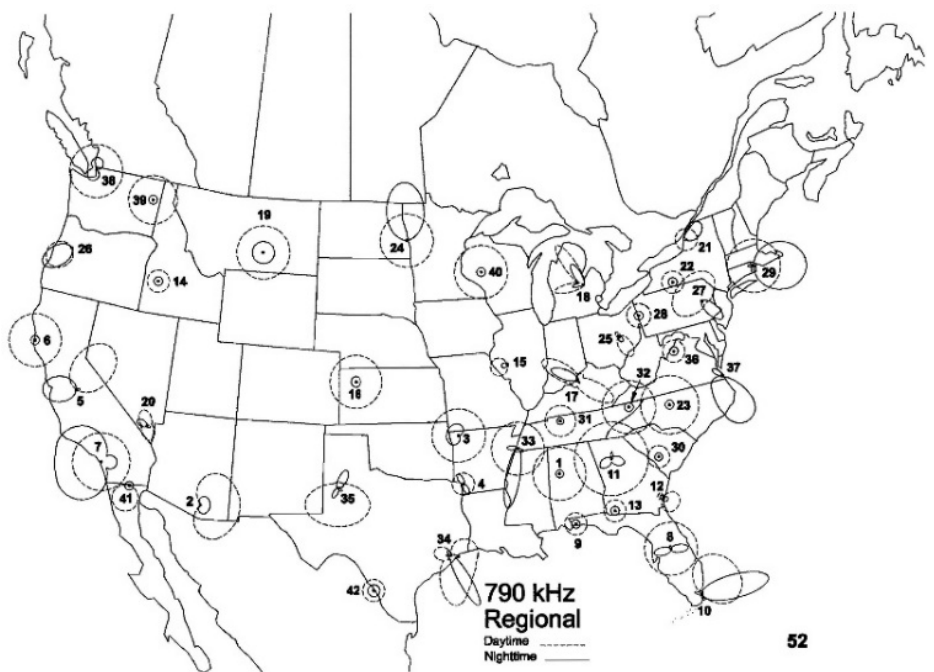
<u>DXer</u>	<u>DX Location</u>	<u>1230</u>	<u>1240</u>	<u>1340</u>	<u>1400</u>	<u>1450</u>	<u>1490</u>	<u>Total</u>
George Santulli - Cranford, NJ		19	15	33	11	19	17	114

NRC Antenna Pattern Book 8th Edition

The 8th Edition of the NRC *AM Station Antenna Pattern Book* is now available. This all-new edition was prepared by Bill Hale and accompanies the 2018 (39th Edition) of the National Radio Club's *AM Radio Log*. The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. The book has maps covering 530 through 1700 kHz showing day and night patterns for U.S., Canadian, and selected Mexican and Caribbean stations.

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$28.95 for members and \$35.95 for nonmembers. Canadian orders are US\$41.15 and all other countries are US\$52.65, both shipped Global Priority Mail.

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