

DX News

Serving DX'ers since 1933



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From the Publisher: We're holding a few things for the next issue. The DX season is certainly underway, so we hope you're having lots of good DX and that – if you haven't contributed to *DX News* in a while, or even at all, that you send some of your tips to your favorite column for the next issue!

2016 DXers Gathering: Plans continue for the 2016 DXers Gathering at the Hyatt Place Airport in Kansas City, MO, at Exit 10 off I-29. The Gathering will run from September 9-11, 2016 – arrive Thursday night for the special rate of \$99 plus taxes and fees, and the convention ends Sunday at noon. Registration will be \$55 including the Friday night pizza party and the Saturday night banquet. Tours will be provided. Free shuttle and breakfast. Dale Hamm of Kansas City and Ernie Wesolowski of Omaha will be your hosts. Lots more info later this year – open to all radio DXers!

DXN Back Issues: It's once again time for Wayne Heinen to clean out his basement. With more older volumes of *DX News* having been scanned and uploaded to e-DXN.com, the paper copies are available to anyone who might want them for a collection. In most cases they should be

available for the cost of shipping by the recipient's preferred method. Available are Volumes 15-18 (1947-50), 22-37 (1954-69), 41-42 (1973-74), and 54-57 (1986-89). Contact Wayne at his addresses listed on the back page.

Membership Report

"Here is my renewal for another year in NRC, a member since 1978. Too many years to count." – Rod O'Connor

"Enclosed is my check for a renewal of *DX News* and membership for another year. I first started BCB DXing in 1943 at age 16 and joined the NRC – until I joined the Navy and later became a Ham. I have gotten back to BCB and LF DX and enjoy reading *DX News*." = James C. Kauer

New Member: Welcome to Marvyn Carlson, Calgary, AB.

Rejoining Member: Welcome back to Richard Merkel, Union, NJ.

Returning Members: Thanks for the continued support of John M. Adams; Rick Dau; Robert Eddy; Paul Hansen; Robert Hill; Karl V. Jeter; James C. Kauer; Lester J. Kleidon Jr.; Bradley Klein; Russell A. Lay; Ted S. Liszewski; James Neff; Rod O'Connor; and John F. Randall.

36th Edition of the National Radio Club's AM Rado Log Is Available and Shipping!



The NRC *AM Log* is a comprehensive list of AM radio stations in the United States and Canada, with all the information a DXer needs – power, schedule, format, slogan, networks, address, and more. And it's continually updated through the AM Switch column here in *DX News* (and Interim AM Switch weekly on e-DXN.com).

Order by snail mail by check or money order in U.S. funds to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at www.nrcdxas.org. To U.S. addresses, \$22.95 to members, \$28.95 to non-members, add \$4.00 for Priority Mail delivery; to Canadian addresses it's US\$36.25 and overseas US\$41.75.

Volume 83 DX News Schedule

No	Deadline	Date	No	Deadline	Date	No	Deadline	Date
3	Oct. 23	Nov. 28	9	Jan. 15	Jan. 25	15	Apr. 29	May 9
4	Nov. 6	Nov. 16	10	Jan. 29	Feb. 8	16	May 27	June 6
5	Nov. 20	Nov. 30	11	Feb. 12	Feb. 22	17	June 24	July 4
6	Dec. 4	Dec. 14	12	Feb. 26	Mar. 7	18	July 22	Aug. 1
7	Dec. 18	Dec. 28	13	Mar. 18	Mar. 28	19	Aug. 19	Aug. 29
8	Jan. 1	Jan. 11	14	Apr. 8	Apr. 18	20	Sept. 9	Sept. 19

Publishers' deadline is 2400 ELT on Friday nights – *DX News* posted that weekend to e-DXN.com.

AM Switch

Info to David Yocis, 1245 13th St. N.W., #105, Washington DC 2005, NRCDXNews@gmail.com
 Canadian information from CRTC complied by Shawn Axelrod and Dan Sys
 NRC AM Log updates from Wayne Heinen, amradiolog@nrcdxas.org

Official updates from the FCC and the CRTC

Further to last issue's discussion of the AM revitalization plan currently before the FCC, Commissioners Ajit Pai and Mignon Clyburn issued conflicting statements on October 1 on the issue of whether the FCC would open an exclusive window for AM broadcasters to obtain new FM translators. On October 7, in an address to the National Religious Broadcasters' President's Council, Commissioner Pai – who supports the window – offered a compromise with Commissioner Clyburn's position, in which AM stations could receive waivers during 2016 to purchase existing translators and move them up to 250 miles, and a special new translator window for AM stations would follow in 2017.



The FCC has a scheduled meeting on October 22. A proposal (reported on earlier here) to streamline the process for reviewing foreign ownership proposals for broadcast stations is on the draft agenda, but AM revitalization is not on the agenda – yet. So, as they say, stay tuned!

CALL CHANGES

- 620 KMKI TX **Plano** – Call change to KEXB (Oct. 1).
- 900 WBML GA **Macon** – Call change to WYPZ (Oct. 5).
- 1270 WNLS FL **Tallahassee** – Call change to WTLY (Sept. 30).
- KTUZ OK **Claremore** – Call change to KRXO (Oct. 5).
- 1350 WYPZ GA **Warner Robins** – Call change to WBML (Oct. 5).
- 1570 KZLI OK **Catoosa** – Call change to KTUZ (Oct. 5).
- 1650 KYHN AR **Fort Smith** – Call change to KFSW (Oct. 2).



Also, the buyers of KMIK-1580 Tempe AZ have reserved KHEP for when the sale is complete.

NEW STATION WATCH

- 750 APP NY **Lansing** – Application for new station modified to U4 1200/720.
- 890 APP AZ **South Tucson** – Application for new station (U4 10000/1000) dismissed.
- 1100 CP OR **Lebanon** – CP for new station (U4 3900/1500) expired unbuilt and deleted.
- 1190 WNCR NC **Red Oak** – CP for new station (U2 9200/1000) cancelled at permittee's request.

STATIONS GOING DARK

- 670 WMTY TN **Farragut** – License cancelled at licensee's request per Sept. 30 letter to FCC; station has been silent since the tower site was sold in December 2014.
- 1560 WQXY KY **Hazard** – License cancelled for being silent more than a year; silent since Aug. 1, 2014; licensee's lawyer confirmed cancellation of license by letter to FCC.
- 1590 WTGA GA **Thomaston** – License cancelled at licensee's request per Sept. 28 letter to FCC.

CONSTRUCTION PERMITS FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 1410 WQBQ FL **Leesburg** – CP for U1 5000/88 is on the air, correcting coordinates to 28-46-52/81-53-50.
- 1520 WXYB IN **Indian Rocks Beach** – CP for U1 1000/13 is on the air.
- 1550 KWBC TX **College Station** – CP for U4 1500/45, new site, ex-Navasota TX, is on the air.

CPs built, nearing final licensing:

- 970 KNWZ CA **Coachella** – Applies for license to cover CP for U4 5000/360.
- 1380 WTMC DE **Wilmington** – Applies for license to cover CP for U1 250/10, all at current day site.
- 1590 WALG GA **Albany** – Applies for license to cover CP for U1 2500/40.

Applications for CPs received:

- 540 WXYG MN **Sauk Rapids** – Applies for CP with U4 850/250, existing site.
- 630 WMAL DC **Washington** – Applies for CP with U4 10000/2700 from a new site, diplexing with WSPZ-570, as existing transmitter site has been sold.
- 900 WJWL DE **Georgetown** – Applies for CP with U1 1000/145 from a new tower at 38-42-26/75-24-19, near the current site.

- 1120 WXJO GA Douglasville – Applies for CP with D3 10000, existing site.
 1150 WCRK TN Morristown – Applies for CP with U1 4500/13, moving to WMTN-1300 site at 36-12-25/83-19-59.
 1300 WMTN TN Morristown – Applies for CP to change ground system to accommodate diplex of WCRK-1150 and to correct coordinates as above.
 1400 WFLF FL Fort Lauderdale – Applies for CP to diplex with WEXY-1520 at 26-10-25/80-09-28, remaining U1 1000/1000.

SPECIAL TEMPORARY AUTHORITY (STA)

- 540 WLIE NY Islip – Applies for STA with parameters at variance during tower repairs.
 560 WVOC SC Columbia – Applies for STA with emergency antenna and U1 5000 (or less)/1250, due to recent flooding.
 600 WYEL PR Mayagüez – Applies for STA with U1 1250/1250, tropical storm damage.
 620 WJDX MS Jackson – Applies for STA of U1 5000/250, night pattern control system failure.
 630 WMFD NC Wilmington – Applies for STA with U3 903/903 (night pattern 24 hours); copper theft repairs complete but can't yet switch automatically between day/night.
 760 WCHP NY Champlain – Granted STA with U4 10000/11, backup transmitter.fwtm,c
 900 WJWL DE Georgetown – Granted STA with U1 300/100 (or 1000/100?) from a temporary tower near its current site at 38-42-26/75-24-19.
 1050 KEYF WA Dishman – Granted STA with U1 2000/260, transmitter problems.
 1070 WNCT NC Greenville – Applies for STA with U1 2500/2500, station was silent due to major fire Sept. 4, has been using this power/pattern since Sept. 8.
 1150 WWDJ MA Boston – Granted STA with U4 3600/3600, transmitter problems.
 1200 KFNV ND West Fargo – Granted STA with U1 10000/3250, nearby construction is distorting directional pattern.
 1270 KBZZ NV Sparks – Granted STA with night parameters at variance, problems with sampling system.
 WHGS SC Hampton – Granted STA for parameters at variance, wants to find a backup transmitter so it can return to the air by its Oct. 9 one-year silence anniversary.
 1290 WNBF NY Binghamton – Granted STA with U1 9300/1000, defective contactor prevents night pattern operation.
 1300 KKOL WA Seattle – Granted STA with U4 25000/30000.
 1350 WEGA PR Vega Baja – Granted STA with U1 625/625, emergency antenna.
 1390 WPLM MA Plymouth – Granted STA with U4 1000/1000, lightning damage at towers.
 1460 KUTI WA Yakima – Granted STA with reduced power (unspecified), transmitter problem.
 1470 WTZE TN Tazewell – Application for STA with D1 1500 dismissed.

Applications to extend existing STAs were received from WXQW-660 Fairhope AL (night parameters at variance); WOFX-980 Troy NY (night pattern at variance); KTMS-990 Santa Barbara CA (U4? 1500/100); WPMZ-1110 East Providence RI (D3? 1000); WPSP-1190 Royal Palm Beach FL (higher power for Cuba-1180 QRM); KRIZ-1420 Renton WA (U1 250/125); KPHX-1480 Phoenix AZ (night pattern at variance); WMNT-1500 Manati PR (longstanding site problems); and WTRI-1520 Brunswick MD (D1 4250).

Previously reported requests to extend existing STAs were granted to WDAE-620 St. Petersburg FL, KARN-920 Little Rock AR, KTCT-1050 San Mateo CA, WTMP-1150 Egypt Lake FL, WZPS-1200 Huntington WV, WELM-1410 Elmira NY, WLQR-1470 Toledo OH, and WEHH-1600 Elmira Heights-Horseheads NY, and was dismissed by KKOL-1300 Seattle WA in favor of the new STA above.

SILENT STATIONS

Formerly silent stations informing the FCC that they are no longer silent:

- 1050 KEYF WA Dishman – Back on the air with STA (as above), confirmed by Stan Weisbeck.
 1270 WHEO VA Stuart – Silent Sept. 1, 2014; back on the air Sept. 1.
 1450 WASK IN Lafayette – Silent Aug. 21; back on the air Sept. 8 with CP facilities.
 1500 WQMS MS Quitman – Silent Sept. 29 (2014); back on the air Sept. 20.

Stations informing the FCC that they are silent:

- 1300 WBZQ IN Huntington – Silent Sept. 25, storm damage to transmitter.
 1480 WQTM NC Fair Bluff – Silent Sept. 30, technical difficulties.

Glenn Hauser reports KIJN-1060 Farwell TX is silent. The FCC web site doesn't reflect that, but it does reflect that KIJN received a "red light" letter from the FCC in July, explaining that its license renewal was being held up due to the station's unpaid bills at the FCC.

COORDINATE CORRECTION

- 930 WYFQ NC Charlotte – CP to correct coordinates to 35-16-05/80-54-11 is on the air.
 1280 KXEG AZ Phoenix – Applies for CP to correct coordinates to 33-28-37/112-08-19.

1550 WAMA FL Tampa – CP to correct coordinates to 27-55-05/82-23-41 is on the air.

NRC AM Log Updates

- 540 WGGP MD Pocomoke City – Format to SPT (ex-NOS); slogan “SportsTalk,” nets to Ns.
 560 WEBC MN Duluth – Format to Rock/OLD (ex-SPT & XMAS); slogan to “Sasquatch 106.5,” adds // W293CT-106.5; delete networks.
 590 WVLK KY Lexington – Adds // W266AN-101.1.
 620 KEXB TX Plano – Format to BIZ (ex-KID); networks to SRN.
 640 WWJZ NJ Mount Holly – Format to REL (ex-KID); slogan “Relevant Radio,” net to EWTN.
 690 KGGF KS Coffeyville – Format to NWS/TLK/SPT (ex-NWS,TLK); add FSR to nets. (WH)
 WELD WV Fisher – Format to Rock/OLD (ex-TLK); slogan “Your Classic Station Weld Radio.” (SK)
 740 WYGM FL Orlando – Slogan to “96.9 The Game,” adds // W245C-96.9.
 760 KCCV KS Overland Park – Group to // Bott-KC. (GH)
 830 WFNO LA Norco – Format to SS:CHR (ex-SS:MEX).
 850 WPTB GA Statesboro – Adds // W259CH-99.7.
 870 CKIR BC Invermere – Slogan to “106.3 EZ Rock.”
 900 WJWL DE Georgetown – Slogan to “La Raza,” delete Group // Maxima 95.3.
 910 KOXR CA Oxnard – Adds // K271CA-102.1.
 930 KAPR AZ Douglas – Delete // KVOI-1030.
 940 KICE OR Bend – Delete // KCOE-106.5; the FCC has rescinded KCOE’s license following a complaint of interference from the Federal Aviation Administration.
 970 KNEA AR Jonesboro – Networks to FSR.
 1030 KVOI AZ Cortaro – Delete // KAPR-930.
 1050 KRMV TX Killeen – Format to UC:GOS/SS:REL (ex-UC:GOS/REL); slogan to “Gospel 1060,” adds // KFIT-1060.
 1060 KFIT TX Lockhart – Adds // KRMV-1050.
 1080 KSLI UT Price – Slogan to “Classic Rock 105.”
 1090 WBAL MD Baltimore – Networks to A/Fox/ESPN/SRN/P. (SK)
 1110 WUPE MA Pittsfield – Networks to WW1. (SK)
 1150 KCCT TX Corpus Christi – Slogan to “AM 1150 the Bridge.”
 1230 WBLQ RI Westerly – Format to TLK/OLD (ex-TLK/EZL); slogan to “Stereo 1230.” (SK)
 1250 WKBL TN Covington – Format to OLD (ex-C&W).
 1260 WBIX MA Boston – Networks to SRN/CM.
 1310 KMKY CA Oakland – Format to ETH (ex-KID); slogan to “Radio Punjab,” drop networks.
 1340 WJOL IL Joliet – Networks to A/RA/Ing/WW1. (KO)
 1350 WKCU MS Corinth – Group & Slogan to // 96.3 The Ticket.
 1420 KJDL TX Lubbock – Format to C&W (ex-AOR); slogan to “Raider Country.”
 1430 KMRC LA Morgan City – Delete // KAGY-1510.
 1450 KVOW WY Riverton – Format to TLK (ex-TLK/SPT); add net WW1 News, drop ESPN. (JJR)
 1460 KTYM CA Inglewood – Slogan to “El Sembrador Radio.”
 1480 WSAR MA Fall River – Slogan to “Legendary 1480.” (SK)
 1490 KBIX OK Muskogee – Networks to ESPN/Ns.
 1510 KAGY LA Port Sulphur – Format to GOS (ex-ETH/Cajun); add // K250BA-97.9; delete // KMRC-1430.
 1530 KXTD OK Wagoner – Adds // KCXR-100.3. (GH)
 1560 WBYS IL Canton – Adds // W229BZ-93.7.
 1600 WKZK SC North Augusta – Group & Slogan to // The Spirit 103.7 FM & 1600 AM.
 1700 KBGG IA Des Moines – Format to TLK/SPT (ex-SPT); slogan to “Big 1700.”
 KKLF TX Richardson – Slogan to “Super Estelar.” (GH)



New Groups

- // 96.3 The Ticket – WXWX-96.3, WKCU-1350, W225BN-92.9
 // Bott-KC – KCCV-760, KCCV-FM-92.3, K268CF-101.5 (GH)
 // EBC Radio – WWTR-1170, W284BW-104.7, W264BT-100.
 // The Spirit 103.7 FM & 1600 AM – WKZK-1600, W279BY-103.7, W255AS-98.9



Deleted Group

- // Maxima 95.3

Thanks to Shawn Axelrod, Bill Hale, John J Rieger (JJR) Glenn Hauser (GH) Ken Onyschuk (KO), Steve Kennedy (SK).

Domestic DX Digest – East

Mike Brooker, Editor

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

REPORTERS

HJH-PA Harry Hayes, Wilkes-Barre – C. Crane Skywave, Q-Stick Plus ferrite rod
KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
TLK-FL Terry Krueger, Clearwater – NRD-535, IC-R75
PS-ON Paul Snider, Welland – ICOM R75, Pixel RF Pro-1B Loop, MFJ-1020C tuner
MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! [@patria1818](https://twitter.com/patria1818) DX-related tweets will be hash-tagged #MWDX.
 Friend me on Facebook! www.facebook.com/keval.mike

UNID

1590 UnID -- – 10/4 0723 – Spanish male announcer with Central Time checks, quickly lost to WPSL. Suspect KMIC, Houston (pointing that way). **(TLK-FL)**

LOGGINGS

550 WAME NC Statesville – 10/3 2242 – Heard with partial slogan, “Your station for... 550 and 92.9 WAME.” Had country format. Signal ranged from mostly weak to non-existent with one peak where reception was fair. WGR Buffalo was quite weak tonight. New. **(HJH-PA)**

590 WKZO MI Kalamazoo – 10/3 2055 – Weak but readable with WARM nulled. ID and a mention of a religious program from a local church. ID as “590 WKZO.” **(HJH-PA)**

600 WMT IA Cedar Rapids – 10/3 2130 – Fair at times with a financial program hosted by a woman. ID and slogan, “This is the station that Iowans go to when they want to know what’s going on.” **(HJH-PA)**

640 WFNC NC Fayetteville – 10/2 2223 – Slogan, “Newstalk WFNC” heard during break on the Sean Hannity Show. Mostly under a stronger talk station. **(HJH-PA)**

CFMJ ON Richmond Hill – 9/26 2115 – Ads for Cadillac and a children’s cancer foundation during a break in the “Spaceman” talk program. Mention of “640Toronto.com.” **(HJH-PA)**

660 WXQW AL Fairhope – 10/3 0712 – Black gospel, mention of a Baptist church in Mobile. Co-channel from an UNID Mexican. **(TLK-FL)**

730 CKDM MB Dauphin – 10/3 0652 – Alone on frequency, no sign of usual CKAC-Montreal, with C&W songs, “We’re the Parkland’s best...730 CKDM” slogan. **(MKB-ON)**

770 WTOR NY Youngstown – 9/30 2320 – On illegally with lots of ethnic music with lots of ads in between songs with 416 and 647 area codes, “Radio something” ID’s (in Hindi or Urdu?), some ads in partial English like Ruby Jewellers in Milton, more music, ad for S & S Lawyers in Mississauga & Sivian(?) Law. Very good, smothering WABC with the loop pointed N/S. **(PS-ON)**

WTOR 770 AM +++ - 9/30 0611 – On illegally, well before local sunrise, creaming Imus in the Morning on WABC with usual EE/Hindi/Urdu mix targeting Toronto area South Asians. **(MKB-ON)**

880 KLRG AR Sheridan – 9/27 0700 – Fighting partially nulled WCBS with gospel songs and ToH ID as “you’re listening to KLRG... and 94.5 FM Little Rock.” **(MKB-ON)**

+++ - 9/27 0710 – Gospel vocal, live male announcer reading “Today In the Word” website post about the biblical meaning of feet cleansing, then mentioning, “KLRG... and more.” **(TLK-FL)**

950 WBES WV Charleston – 10/2 2120 – Good signal and mostly alone with slogan, “95 The Sports Fox” Had ad for CBS Sports during the Dan Patrick Show. **(HJH-PA)**

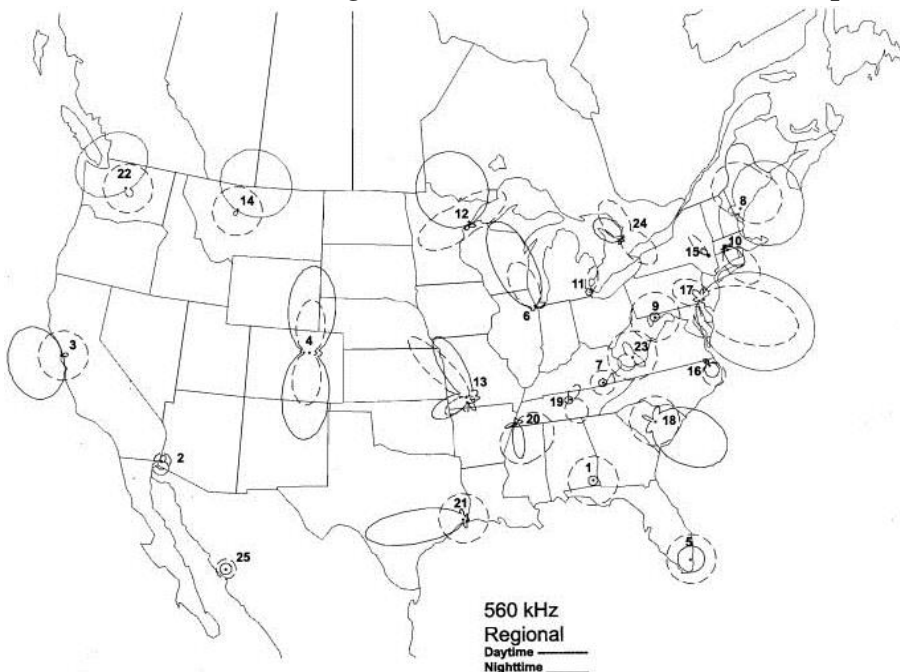
- 960 WATS PA Sayre – 9/29 1900 – More or less alone on frequency with “...on WATS Sayre and WAVR Waverley” ToH ID, www.choice102.com website promo, into AP network news. (MKB-ON)
- 980 WCAP MA Lowell – 9/30 2230 – Oldies, inaudible announcements between songs, at 2256 sounded like the end of the show and announcer thanked food caterer and gave their phone number with 978 area code, into “Baby, You’re Right” by James Brown and Joe Tex (according to Shazam app), news, ads for Contournext.com and Geico, more news, ads for TIAA.org and Quicken loans, ID at 2300 as “Beatles and before on 980 WCAP,” into “Leader of the Pack” by the Shangri Las. Fair to very poor mixing with CFPL and others. (PS-ON)
- 1070 WNCT NC Greenville – 10/7 2315 – Oldies, “Beach Boogie & Blues” slogan, “Then You Can Tell Me Goodbye” by The Casinos, “Do You Love Me” by The Contours, 2328 promo for app store app and mention of Beach Boogie and Blues, “Lady Marmalade” by La Belle, “If You Think You’re Lonely Now” by Bobby Womack, “Give Beach Boogie and Blues the thumbs up on Facebook” at 2337, “Just to be Close to You” by the Commodores. Fair at times to very poor with CHOK mostly nulled. (PS-ON)
- 1150 WBAG NC Burlington-Graham – 9/25 0529 – In multi-station mix (WGBR, WNLR, UNID gospel) with oldies, mention of “... Wednesday morning at 10:30 on WBAG Burlington North...,” 0628 station promo: “A storm in the middle of your comfort zone. Playing favorites on AM 11-50 WBAG.” (KK-VA)
- WNLR VA Churchville – 9/25 0725 – In multi station mix with ad for “Checker Realty” into WNLR weather forecast. (KK-VA)
- 1170 WCLN NC Clinton – 9/25 0701 – In multi-station mix (WWVA, UNID SS and C&W) with oldies and station promo: “...we are operating with 5,000 watts of power...even give a ways at the oldies flea market. We have bits and pieces to share with you every morning and throughout the day as we play your favorite oldies from the 50’s, 60’s and 70’s. We’re ‘Oldies 11-70,’” another ID as “You’re listening ... North Carolina WCLN,” into Little Richard song. (KK-VA)
- 1200 WSML NC Graham – 10/2 0724 – In multi-station mix with ESPN program promo: “Mike and Mike in the morning on 104.5 FM 1200 AM WSML. Sports radio is here.” (KK-VA)
- WRKK PA Hughesville – 10/2 0629 – In multi-station mix (WOAI, WSML, UNID religious talk and preaching) with station promo: “That moment when you remember this is a station playing only the songs you love. Feels pretty good, huh? Rock 94.9 Williamsport. Real rock.” (KK-VA)
- 1230 WCMC NJ Wildwood – 10/2 0558 – In multi-station mix (WFVA, UNID ESPN and preaching) with female “WCMC Wildwood” ID and “13-40 classic oldies WMID” slogan (KK-VA)
- 1240 WCEM MD Cambridge – 10/2 0800 – In WWWC/WDNE/WJEJ mix with male “This is radio 1240 WCEM AM Cambridge” ToH ID. (KK-VA)
- WWWC NC Wilkesboro – 10/2 0631 – In multi-station mix (WDNE, WCEM, WJEJ, UNID talk and sports talk) with “3 WC” jingle. (KK-VA)
- WDNE WV Elkins – 10/2 0635 – In multi-station mix with “... the Voice of West Virginia” slogan. (KK-VA)
- 1270 WMKT MI Charlevoix – 9/27 2000 – Full ID and mention of “The All New 102.3 FM.” Went into Fox News. Disappeared at pattern switch at 2001. (HJH-PA)
- 1290 WDZY VA Colonial Heights – 9/27 1900 – Good signal as “Gospel of the Kingdom” with Ken Lewis was ending. Ads for Historical New Journal and Wilkens Radio.com. Mentioned FM relay on 103.3. (HJH-PA)
- 1320 WATR CT Waterbury – 10/2 0043 – Oldies, ID at 0045 as “Good Times, Great Oldies, 1320 WATR and WATR.com,” “Up, Up and Away” by Fifth Dimension, “Waiting For a Girl Like You” by Foreigner. Poor to very poor mixing with CJMR. (PS-ON)
- 1330 WEBO NY Owego – 9/28 1910 – Over usual pest WFNN-Erie with New York National Guard PSA, local weather, “we’re the Southern Tier’s Hometown station, news radio WEBO” slogan. Format is a curious mix of news-talk and oldies. (MKB-ON)
- 1340 WJRW MI Grand Rapids – 10/8 1900 – Over usual WLVL Lockport, NY groundwave with John Deere ad, “News talk 1340 WJRW Grand Rapids” ToH ID. (MKB-ON)
- 1360 WWOW OH Conneaut – 9/27 1915 – Ending song “W.O.L.D.” by Harry Chapin. ID as “1360 WOW.” Fair signal, overtaken by probable WDRC. (HJH-PA)



- 1400 WDNY NY **Dansville** – 10/1 2356 – “I Guess That’s What They Call the Blues” by Elton John, ID as “You are listening to something special on WDNY Dansville,” into instrumental Peanuts theme, ToH ID: “This is the station for great hits, WDNY,” CBS news with item on shooting at Oregon college. Very poor, mixing with WWWS-Buffalo and others. **(PS-ON)**
- 1410 WHLN KY **Harlan** – 9/29 2315 – Music, ads including Empire Today, ID at 2324 “...something about oldies...1410 WHLN,” into “Ironic” by Alanis Morissette. Very poor, mixing with UNID SS and C&W stations. **(PS-ON)**
- 1430 WDIC VA **Clinchco** – 9/27 2324 – Country music, “Real Country” slogans, lots of ads including Dryhouse.com, jewellery ad, promo for swap show on “WDIC,” more music. Fair at times, mostly poor fighting with CHKT, Toronto. **(PS-ON)**
- 1450 WQWK PA **State College** – 10/1 2313 – Poor with sports talk, ID at 2315: “Your station for ... football, ESPN 1450 WQWK State College, Pennsylvania,” into more sports talk and then lost to the mess. **(PS-ON)**
- 1470 WBFC KY **Stanton** – 9/28 2245 – Religious program which turned out to be Living on the Edge program, instrumental music to 2300 and then ToH ID: “1470 WBFC Stanton, Kentucky.” Poor to very poor mixing with WSAN and many others. **(PS-ON)**
- 1510 KMSD SD **Milbank** – 10/5 2311 – “Boys of Summer” by Don Henley, “Let’s Stay Together” by Al Green, ID at 2318 “...KMSD...,” “What a Fool Believes” by The Doobie Brothers, possible ads, “Mr Bojangles” by Nitty Gritty Dirt Band, possible ID at 2326 mentioning 98.3 FM, “Love Train” by The O’Jays, “Invisible Touch” by Genesis, another ID at 2332 “98.3 FM and 1510 AM KMSD,” into “Domino by Van Morrison. Fair, above WLAC at times, to very poor. **(PS-ON)**
- 1570 WNST MD **Towson** – 10/1 1915 – Over all comers on frequency with talk on upcoming Ravens v. Steelers Thursday Night Football game, wnst.net website promo. **(MKB-ON)**
- 1590 WCGO IL **Evanston** – 9/26 0701 – Over usual WAKR with promo for “The Federalist” show “...here on 1590 WCGO Evanston-Chicago.” **(MKB-ON)**
- 1650 KCNZ IA **Cedar Falls** – 10/5 2238 – Detroit Lions at Seattle Monday night football, ID at 2247 “...The Fan, KCNZ Cedar Falls,” into some ads. Poor to very poor with CINA mostly on top. **(PS-ON)**

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC *Antenna Pattern Book* is now available. This all new edition prepared by NRC’er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC’er John Callerman’s comprehensive Mexican station listing.



The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

Price/ordering info: To the United States, \$22.95 for members, \$28.95 for non-members (add \$4.00 for Priority Mail delivery to U.S. addresses only). To

Canada \$36.25; airmail outside of U.S. and Canada \$41.75. For those outside the U.S., use PayPal or a postal money order in U.S. funds only. Order from NRC, P.O. Box 473251, Aurora CO 80047-3251 or www.nrcdxas.org. Colorado residents, please add 3.5% sales tax.

Domestic DX Digest – West

Jim Tedford, Editor

20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133, Radio_Enthusiast@hotmail.com

Loggings of U.S. and Canadian stations by DXers located in the Central, Mountain, and Pacific Time Zones. All times are Eastern Local Time (ELT).

REPORTERS


- CK-TX** **Chris Knight, Schertz, TX.** ELAD FDM-S2, 7' x 7' Superloop Antenna. Sony ICF-2010, 7.5" Amidon Ferrite Loopstick, Icom IC-R75.
- GH-OK** **Glenn Hauser, Enid, OK.** Mostly DX-398 or PL-880 with internal antenna only; NRD-545 with ALA-330S inside or N-S random wire; Nissan stock car radio as specified; FRG-7 with E/W longwire as specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*.
- JJR-WI** **John J. Rieger, South Milwaukee, WI.** Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop; Grundig S450DLX stock.
- JN-TX** **James Niven, Cedar Creek (East of Austin) TX.** ELAD S2 and Drake R8 with DKAZ 140 foot and 150' longwire.
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- RN-TX** **Russell Nelson, Austin TX.** Grundig Traveller III, Sangean ATS-909X, both barefoot.
- WH-CO** **Wayne Heinen, Aurora, CO.** Drake R8B, E/W Flag, N/S Flag TG-1 Termination Gizmo and Mini DXP5.

STATION NEWS

- 1230 KFUN NM Las Vegas** – 9/18 0400 – Out of C&W, "You're listening to KFUN AM1230 Las Vegas NM and K279BW 103.7 KFUN FM." This one adds an FM Translator. **(WH-CO)**
- 1480 KRAE WY Cheyenne** – 9/6 1000 – In the shadow of 1490's IBOC with NOS music (ex-OLD) "1480 Kay-Ray" ID to weather. **(WH-CO)**
- 1580 KFCS CO Colorado Springs** – 9/10 1002 – Format change from OLD/Shopping to SS:MEX with EE ID "KFCS Fountain-Colorado Springs." **(WH-CO)**
- 1590 KDAV TX Lubbock** – 9/11 2300 – Out of Dennis Prager "KVOP 1090 Plainview and KDAV 1590 Lubbock." These two now //. **(WH-CO)**

DX LOGS

- 590 KSUB UT Cedar City** – 10/3 0827 – Program note for "Southern Utah Forum" weekdays at 5:00 "...on Talk Radio 590 KSUB," than back to Sean Hannity. Good signal in KCSJ null. **(JW-CO)**
- 620 KMKI TX Plano** – 9/25 0757 – Program just ending from "Reunion Church Radio," followed by ads; legal ID at 0800:52: "KWRD Irving...KMKI-AM Plano-Dallas-Fort Worth"; SRN news was up next at 0801; soon lost to CKRM and XEBU. New format, ex-Disney. Fair signal in QRM. **(JW-CO)**
- 710 KEEL LA Shreveport** – 9/26 2358 – Fair peak mixing with KGNC, XEDP, et. al., legal ID: "Newsradio Keel" (pronounced as one word) KEEL, Shreveport, into CBS(?) news. **(CK-TX)**
- 760 KCCV KS Overland Park** – 9/25 0826 – As I am trying to ID the nostalgic music, maybe from Mexico, KCCV is in ascendance, closing Turning Point program with San Diego address (not KFMB!), own ID for 760, 92.3 and new 101.5; ad for Hillsdale College (which is in Michigan, Baptist). 92.3 however matches in the WTFDA database as KCCV-FM Olathe KS; and the 101.5 to K268CF in Kansas City MO. 9/27 0800 – KCCV pops onto day power of 6 kW, no ID but Bott Network, and gospel show. I had hoped to hear the XE already, which the last two mornings was playing nostalgic/American big band music. 0800 is the September official KCCV sunrise. **(GH-OK)**
- 780 WJAG NE Norfolk** – 10/8 0810 – Promo for Norfolk Community Theatre, local news from WJAG, but before 0845 in October, so must be only on 500 W PSRA. Nearby KSPIOK is nulled, and at this time no WBBM, after actual Chicago sunrise today at 0755. **(GH-OK)**

- 800 WSHO LA **New Orleans** – 10/3 0025 – First heard at 0025 mixed with two Spanish speaking stations with “Full Circle Jesus Music” program presented by Jerry Bryant. No sign of XEROK “Radio Cañón” this evening. There was no local ID heard until the top of the hour ID at 00:59:45 as “You are listening to WSHO 800 New Orleans...” **(JN-TX)**
- 830 WFNO LA **Norco** – 9/26 2358 – Spanish. Fair-good signal, Spanish rap/hip-hop music, legal ID by man. **(CK-TX)**
- 880 KLRG AR **Sheridan** – 9/25 0829 – Plug for an event in Washington County Community Center, loops E-W, 0830 KLRG ID. Sheridan is in central AR; while Washington County is in the NW corner circa Fayetteville. **(GH-OK)**
- 880 WMDB TN **Nashville** – 9/30 0744 – Poor; calls into ad for ??? Electric. Atop. **(JJR-WI)**
- 910 KKBE NM **Roswell** – 10/8 0820 – Dominant good signal is LONG ad string starting with Smiles Forever Dental Center, next to the Roswell Mall, so I know right away what I’ve got despite mostly national ads/PSAs to follow: Rite-Aid, GEICO, Grasshopper, United Way, Home Depot, NY Pork Chops, Home Depot again, DishNet. By now it’s 0825 as a morning show finally resumes. It’s KKBE, an ID never heard, ex-KBIM since April 21, 2015. Likely on 5 kW ND day pattern already, since 500 W night pattern goes south, though official October sunrise is not until 0900! **(GH-OK)**
- 920 KARN AR **Little Rock** – 9/26 2358 – Fair peak, sports promo, legal ID, into sports news. **(CK-TX)**
- 930 KKIN MN **Aitkin** – 9/30 0702 – Poor but over others. NBC Sportsradio. “The Fan” and no WKBM. **(JJR-WI)**
- 940 KVSH NE **Valentine** – 9/30 0702 – Poor, weak. Calls, sign-on “until 10 o’clock tonight.” **(JJR-WI)**
- 950 KRWZ CO **Parker** – 10/5 0050 – Immediately upon tune-in, ID as “Cruisin’ 950”, classic rock. Close enough to NRC AM Log-listed name for KRWZ Parker CO, “Cruisin’ Oldies.” Originally KIMN in Denver; wonder why they officially moved to Parker? Parker is near the KOA 850 transmitter site. But Radio-Locator shows KRWZ site is nowhere near there, really on the NE side of Denver toward Brighton; 5/5 kW U3. **(GH-OK)** *Station changed city of license to allow an FM station licensed to Parker to move elsewhere; transmitter site didn’t change. – DY*
- 
- 950 KWOS MO **Jefferson City** – 9/30 0742 – Poor; “News Radio 950 KWOS” news stories. FM// announcement. No WNTD, WWJ. **(JJR-WI)**
- 990 WDCX NY **Rochester** – 9/30 0700 – Poor; calls twice, CBW in back. REL programming **(JJR-WI)**
- 1020 KOKP OK **Perry** – 9/27 0057 – Good signal with program promo “...on Fox Sports Radio,” legal ID: “KOKB Blackwell-Ponca City, KOKP Perry-Stillwater, KOSB Perry-Stillwater.” It’s the triple-play sports radio network. Team Radio Marketing Group,” into sports news. **(CK-TX)**
- 1050 KRMV TX **Killeen** – 9/18 1259 – Black gospel music // to KFIT 1060 Lockhart/Austin with ToH ID including both stations, although incidental IDs between songs referred only to KFIT. **(RN-TX)**
- 1060 KXPL TX **El Paso** – 9/25 2148 – Ranchera music, WSW/ENE, 2151 *segué* romantic tune, 2154 another *segué* and I can’t hang around for any ToH ID. No LAH, and not XERDO from the south, whence we do get a weak LAH. No Mexicans fit direction, so presume it be KXPL El Paso TX, which is *so* Mexican that Cantú pulled it across the frontera for his list last Feb before he vanished it, as a 10 kW daytimer, “RADIO NET 1060.” This year’s NRC AM Log denominates it “Radio El Paso-Juárez, con su música”. But official FCC September sunset for KXPL is 2115. Anyhow, glad that KIJN is kaput, no longer in the way. **(GH-OK)**
- 1070 WINA VA **Charlottesville** – 10/1 0718 – Poor; traffic, weather “on WINA, before 7:30...” **(JJR-WI)**
- 1130 KWKH LA **Shreveport** – 9/26 2358 – Excellent signal with weather forecast, legal ID: “KWKH AM Shreveport-Bossier. The home of LSU sports is 11-30 The Tiger,” into ESPN Sports Center. **(CK-TX)**
- 1140 KLTK AR **Centerton** – 9/28 0909 – Spanish ad from AC 479, easily over groundwave KRMP OKC, but starting to fade half a sesquihour after sunrise here, i.e. KLTK “Radio Las Américas.” **(GH-OK)**
- 1180 KZOT NE **Bellevue** – 10/8 0830 – About traffic in Sioux City, but then The Zone ID for Omaha, i.e. KZOT. **(GH-OK)**

- 1230 KLTO TX **Del Rio** – 9/30 0745 – Heard briefly in the morning, up with male “..KLTO..” and dipped down as fast as it came up. **(JN-TX)**
- 1230 KLVT TX **Levelland** – 10/04 0657 – Heard on with ID by female as “... KLVT AM 1230 ...” noted briefly then Mexican station overtook the channel. **(JN-TX)**
- 1240 KTAM TX **Bryan** – 10/4 0823 – Spanish music heard, then male with “... Radio Alegria ...” briefly, then dips into the jumble. **(JN-TX)**
- 1260 KSFB CA **San Francisco** – 9/28 0900 – Beginning of my tape had fund raising promos for Immaculate Heart Radio up to brief “KSFB San Francisco” ID over KTRC. All while looking for KMZT. Taped needed call change **(WH-CO)**
- 1260 WSDZ IL **Belleville** – 9/20 0458 – Out of Radio Disney “WSDZ 1260 Belleville-St. Louis.” This one still with the KID format. **(WH-CO)**
- 1260 KSGF MO **Springfield** – 9/28 0855 – ID for 104.1 KSGF, Springfield’s News-Talk, from MO; 5/5 kW, day pattern is ND, but at night it’s all to the south. What do you know, this FM is not a mere translator but a genuine 19 kW station, however, licensed to Ash Grove, which is about 15 miles to the WNW, an afterthought? Official FCC September sunrise is 0800. **(GH-OK)**
- 1260 KWSH OK **Wewoka** – 9/3 0400 – “The station you wished for, for today’s best country 1260 KWSH Wewonka-Seminole-Holdenville.” **(WH-CO)**
- 1270 KTUZ OK **Claremore** – 9/14 0300 – Out of *NBC Sports* (ex-SS:MEX), “KTUZ Claremore Tulsa The Franchise Oklahoma’s new sound for sports” and back to Ns programming. A needed call change. **(WH-CO)**
- 1270 WLIK TN **Newport** – 9/30 0651 – Poor; no usual WKBF. Los Bravos song, calls. **(JJR-WI)**
- 1290 WIRL IL **Peoria** – 9/19 0304 – “Good Time Oldies 1290 & 102.7 WIRL.” Fair mixing with CFRW. **(WH-CO)**
- 1310 KOKX IA **Keokuk** – 10/1 0748 – Poor; song “God Bless the USA,” ad for 808 Avenue in Ft Madison, Schnitzelbaus Furniture, faded. (Fort Madison is close to Keokuk.) No WIBA at all! **(JJR-WI)**
- 1310 KZRG MO **Joplin** – 10/1 0711 – Poor; WIBA nulled. Missouri news and finally at 0714, “KZRG” and more news. **(JJR-WI)**
- 1310 KGMT NE **Fairbury** – 9/30 0647 – Poor over closer WIBA. 2 songs, calls, ad. **(JJR-WI)**
- 1320 KWHN AR **Fort Smith** – 9/26 2358 – Very good peak with event announcement for a walk to cure Alzheimer’s Disease, “for more information check out our community calendar at KZBB,” also gave “B-98” slogan, ad for “Blue Ribbon Chevrolet in Salisaw (Oklahoma).” **(CK-TX)**
- 1320 KXYZ TX **Houston** – 9/15 0058 – Faded up with “KXYZ Houston a multicultural broadcaster,” and promo “You can become a broadcaster on this radio station.” Mixing with XECPN. **(WH-CO)**
- 1400 KREW TX **Plainview** – 10/4 Time? – Just reviewing the TOH recording and was pleased with this new one, down in the mud some but call letters were clear enough to be heard. **(JN-TX)**
- 1440 KTUV AR **Little Rock** – 10/7 0202 – Spanish from E/W, and not religious, so not KTNO; soon IDing as KTUV 1440, La Mexicana. **(GH-OK)**
- 1450 KENA AR **Mena** – 9/26 2358 – Peaked in mess with legal ID by man: “You’re listening to KENA, Mena, a Ouchita broadcasting station,” into country-western song. **(CK-TX)**
- 1450 KZZJ ND **Rugby** – 9/23 0600 – Up briefly at ToH “KZZJ Rugby.” **(WH-CO)**
- 1450 KWHW OK **Altus** – 9/26 2358 – Just out of mess “... prime country weekend. This is KWHW and the ____ KWHW FM(?)...” by woman, into weather forecast by man. **(CK-TX)**
- 1460 KTKC LA **Springhill** – 9/26 2358 – Fair signal, Adult Standards (nostalgia) music, legal ID by man: “You’re listening to 14-60 AM KTKC Springhill, Louisiana. We’ll be back with more of America’s memories.” **(CK-TX)**
- 1470 KVSL AZ **Show Low** – 9/5 1000 – “KVSL AM 1470 & FM 107.9 a division of Mountain Music” to Fox News. A new one on this frequency for me. **(WH-CO)**
- 1470 KWSL IA **Sioux City** – 9/5 0102 – Out of SS music, “La Preciosa” and quick “KWSL Sioux City” in EE. Briefly over KYYW, getting out well on their STA. **(WH-CO)**
- 1490 KZZN TX **Littlefield** – 9/25 0802 – “KZZN AM 1490 Your Hometown Station.” **(WH-CO)**
- 1510 KFNN AZ **Mesa** – 10/4 0844 – “This Week in America” in progress; legal ID at 0859:55 for 1510 AM and 99.3 FM; news followed at ToH, not sure which network. Fair/good signal even with loop pointed NW-SE away from Arizona (necessary to null local KCKK). Surely not on 100 watt night power as they should have been. **(JW-CO)**

- 1510 KCTE MO **Independence** – 10/3 0851 – Ad for Hepatitis-C survey at St. Luke’s hospital in Kansas City, and ID for “99.3 and 1510, ESPN Kansas City.”. So daytimer KCTE, CoL Independence MO, has not only achieved frequency accuracy (for now?) but has demoted its 10,000-watt AM to an appendage of a mere FM translator. **(GH-OK)**
- 1530 KQNK KS **Norton** – 10/7 0823 – Liquor store ad, call letter ID and into rock music. Fair, mixing with KFBK. **(JW-CO)**
- 1530 KZNX TX **Creedmore** – 10/1 2130 – Soft female songs in Spanish, and ID by woman as “Radio Mujer, muchas gracias por sintonizarnos, -algo- 5 punto 1”, and another song. That’s KZNX, which I was also getting on my New Mexico trip from Santa Rosa. **(GH-OK)**
- 1550 WRHC FL **Coral Gables** – 9/7 2157 – In SS “WWFE AM 670” mentions of Sud de Florida and Cubano. Abruptly disappeared by 2200. New for me and my first FL heard in 16 years! **(WH-CO)**
- 1560 KABI KS **Abilene** – 9/9 0900 – Out of music, “Your Hometown Stations AM 1560 KABI Abilene” to ABC news. **(WH-CO)**
- 1560 WMBH MO **Joplin** – 9/8 2200 – Out of ESPN “WMBH Joplin K268CP Joplin ESPN 101.5 FM.” Call change last logged as KQYX. **(WH-CO)**
- 1590 KVGB KS **Great Bend** – 10/3 0659 – Good signal over others on frequency, legal ID by man, into ABC News. **(CK-TX)** 10/6 0844 – “KVGB Birthday Line,” quick greetings for everybody born on this date, from phone calls to 792-2479 or e-mails. Bubbly host says this segment appears every weekday morning, can start calling an hour earlier. Also applies to anniversaries. Nice local touch from Great Bend KS station. With a population of 16K, there are potentially 44 birthdays in the city alone every day of the year. **(GH-OK)**
- 1600 WAOS GA **Austell** – 10/1 0700 – Fair-poor (in fades), peaking at 60/9! wiping out all! LID, SS music. **(JJR-WI)**
- 1700 KKLK TX **Richardson** – 10/3 2148 – Tejana music from KKLK, so I stay with it almost until hourtop to confirm someone’s ID of it based on a “Super Estelar” slogan. After several segués, I barely make out that slogan at 2157, “Super Estelar, 1700 AM”. Don’t know if they ever gave legal CL ID. Copy is very tough with two stupid sports stations on 1700 almost collinear with KKLK and me, from south Texas and Iowa, i.e. can’t really null any of them out. But there’s less of them if I employ the E-W oriented ALA-330S, than the N-S not very longwire, even tho that is unfavorable for KKLK too. I think the call was originally supposed to allude to KLIF 570, which it simulcast briefly. **(GH-OK)**

UNIDENTIFIED

- 530 UNID -- 10/3 2144 – Surprised to hear some talk in English and it’s not the HAR/NWS from KS, rather than EZL music from the Cuban Encyclopedia, though a slow SAH develops of 1.6 Hz. I suppose it’s the only licensed 530 broadcaster in North America, CIAO. Online program sked shows the only English on Sat and some other nights is at 2000-2100, Polish/English. T-storm noise is affecting bottom end of the band, not top. **(GH-OK)**
- 1430 UNID -- 10/5 2125 – Old time radio sitcom I don’t recognize, also later in the hour, dominating frequency with QRM. Suspect it’s KZQZ St Louis, but no program schedule on their website. Same time on 1190 I am getting unreasonably strong country? music, suspected insane sibling station KQQZ, both of which have been suspected of cheating after sunset. **(GH-OK)**
- 1500 UNID -- 10/1 2011 – Hardly any signal from KSTP even when aimed right at it (yet, Saudi Arabia is in on 1521, but from a lower angle), so what else do I get on 1500? Classic rock roughly E/W; at 2125 it’s blues and KSTP starts to fade up a bit at 2128. At 2200 I am hearing Cajun/Zydeco music, 2203 English ID amid CCI maybe mentions Louisiana or is it just the power of suggestion? Almost every state in the “South” and “Midwest” has a 1500 station, most of them low-power daytimers, or with negligible power at night. Several listed as OLDies format, and the one in LA, KCLF New Roads is AC/UC in NRC AM Log 2015. KJIM Sherman TX should be off by now and none of these seem from the south. Meanwhile, I get one 1500 definitely: WPSO New Port Richey FL! **(GH-OK)**
- 1510 UNID -- 10/8 0158 – ‘Dave Ramsey Show’ on signal that sounds like WLAC Nashville, except they normally carry ‘C2CAM’ at this hour. WLAC sked shows DR at 5-8 pm CT. DR Show website station finder is most unhelpful, requiring one to

enter a location or zip code, and then displays affiliates in or near the area, but one must go to each station's website to find out the time! Only other DR in the NRC AM Log 2015 for 1510 is daytimer KAGC in Bryan TX, which claims DR is on there at 3-5 & 7-9 pm [sic] CT. I thought it was end of a DR program hour, but maybe it was just a promo on WLAC. (GH-OK)

1710 UNID -- 10/1 2108 – JBA carrier, I would like to think is the 35 to 50 watt relay of CHIM-FM in Timmins, Ont., as uncovered a few nights ago by Tim Tromp in west Michigan. Does it remain active with such high power? (GH-OK)

OTHER

New reporter Russell Nelson of Austin, TX reports the following information about unreported station KRMV 1050:

KRMV 1050 is located in Killeen, Texas, just outside of Fort Hood, a large US Army base here in Central Texas. They broadcast with 250 watts day and only 5 watts nighttime, so they are generally hard to hear even at my location 52 miles south. As the equinox approached, and the grayline would be covering both the antenna location and my listening post, I made my semi-annual attempt to log KRMV on September 17. Adjacent to KRMV 1050 is KFIT 1060, which is listed as Lockhart, Texas, in official lists, but the antenna location is in East Austin, 7.5 miles from my primary listening location. Both stations have traditionally had the same general type of programming, Black Gospel with occasional preaching/inspirational talk. Near sunset on September 17, 2015, I was having great difficulty separating these two stations, hearing only KFIT ID between songs. KFIT is daytime-only, signing off after local sunset, near the same time that KRMV drops to 5 watts power. Beginning near sunset, XEG 1050, Monterrey, Nuevo Leon, Mexico, takes over this channel completely at my primary listening location. Since my efforts near sunset were not conclusive, I made a short road trip the next morning, to a quiet location about 23 miles north of my usual location, cutting the distance to KRMV to only 26.5 miles. From this location, I was able to determine that these two stations were sharing programming, with KFIT 1060 providing the primary feed. During the hour, all incidental IDs were for KFIT (announced by a long-time Austin voice talent). Only at the Top-of-the-Hour legal ID were the letters KRMV mentioned, as reported by James Niven in DDXD West October 5. The announcement was "This is 1060 KFIT Lockhart Austin and KRMV Killeen" by a different male voice. This is the only instance I have logged of two stations running parallel programming on adjacent channels. I need to make a second road trip, after dark, to the Killeen area to determine if KRMV still broadcasts after dark with their assigned 5 watt power. I can't tell from my primary listening location, as XEG 1050 covers them completely.



Thanks for all this issue's contributors. See you next time. (JDT-WA)

Unreported Domestic Stations

Four more previously unreported stations are reported to DDXD this issue for the first time since at least Volume 67: KRMV-1050, KLTO-1230, KTAM-1240, and KTKC-1460. And two stations on our list have now gone permanently silent and so are no longer available as DX targets: WQXY-1560 and WTGA-1590. So we are now down to 462 stations on the unreported list.

Can you hear one and report it for next issue? The most recent full list was printed in Issue 82-20.



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International DX Digest

Bruce Conti, Editor

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Loggings of stations outside the U.S. and Canada. All times are Universal Coordinated Time (UTC).

TRANS-ATLANTIC DX

- 153 **ROMANIA** *Antena Satelor/R.România Actualitati*, Brasov Bod SEP 27 0300 – *Antena Satelor* ID; to good peak. [Connelly-MA]
- 162 **FRANCE** *France Inter*, Allouis SEP 27 0300 – Vocal, fanfare music, *France Inter* ID; good. [Connelly-MA]
- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador SEP 27 0300 – Arabic female vocal, percussion, strings across top-of-hour; loud. [Connelly-MA]
- 183 **GERMANY** *Europe 1*, Felsberg SEP 27 0300 – French talk, jingle, chimes, man and woman with news mentioning the Middle East; good. [Connelly-MA]
- 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar SEP 27 0300 – Brief talk inserts, into '50s style song with somewhat of a Spanish or Italian type of melody; fair to good. [Connelly-MA]
- 198 **UNITED KINGDOM** *BBC Radio 4*, Droitwich et al. SEP 27 0300 – Woman, "Online, on mobile, and on air, this is the BBC World Service, the world's radio station," followed by 5+1 pips, man with science-related news; good. [Connelly-MA]
- 207 **MOROCCO** *SNRT Azilal* SEP 27 0300 – Group Arabic vocal across top-of-hour; poor to fair. [Connelly-MA]
- 216 **FRANCE** *RMC Roumoules* SEP 27 0300 – French talk with Monaco mention, time check, "Il est cinq heures" (5 a.m. local); fair. [Connelly-MA]
- 225 **POLAND** *Polskie Radio*, Konstantynow SEP 27 0300 – Jaunty fanfare music, 4+1 pips, man in Polish; to fair peak. [Connelly-MA]
- 234 **LUXEMBOURG** *RTL Junglinster* SEP 27 0300 – French talk; fair. [Connelly-MA]
- 252 **ALGERIA** *R.Algerienne*, Tipaza SEP 27 0300 – 5+1 pips (last one a higher pitch), man with French news mentioning tragedy at the hajj; good, over second station presumed to be Ireland. [Connelly-MA]
- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi SEP 27 0000 – Soul/hip-hop vocal across top of hour; good, actually better than parallel 549 kHz. [Connelly-MA] SEP 27 0500 – Good; time marker with canned *Jil FM* ID by a woman into "What I Need" by The Lacs, parallel 549 kHz. [Conti-NH]
- 549 **ALGERIA** *Jil FM*, Les Trembles SEP 27 0001 – R&B song parallel 531; fair. 0302 tropical female dance vocal, *Jil* mention by woman; loud. [Connelly-MA] SEP 27 0558 – Good; military band vocal national anthem, time marker on the hour into news/talk. [Conti-NH]
- 603 **FRANCE** *France Info*, Tramoyes SEP 27 0001 – Man in French parallel 1206; poor to fair. [Connelly-MA]
- 621 **CANARY ISLANDS//SPAIN** *RNE1* synchros SEP 26 2359 – Caribbean-sounding vocal parallel 639; fair. [Connelly-MA]
- 621 unID OCT 6 0621 – From northeast, a fair het upon 620 U.S. station, must be TA carrier this late: lots of hi-power Europeans, but often-heard in the east, 100 kW RNE Santa Cruz de Tenerife, Canary Islands, is still pre-sunrise, which is at 0700 UTC today. 300 kW RTBF Internationale, Wavre, Belgium saw sun at 0549 already, but not too late for propagation to remain from control point northwestward. This leads me to survey more 9-kHz JBA carriers at 0623-0625, all weaker than 621: 684, 693, 747, 774, 783, 882, 1008, 1125 kHz. [Hauser-OK]
- 639 **SPAIN** *RNE1* La Coruña et al. SEP 26 2359 – Caribbean-sounding vocal parallel 621; through CBN slop. [Connelly-MA]
- 684 **SPAIN** *RNE1* Sevilla SEP 27 0000 – Parallel 621 with vocal, pips, news by man in Spanish; occasionally getting through WRKO slop. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. SEP 27 0300 – Talk parallel 909; poor. [Connelly-MA]
- 738 unID OCT 7 0541 – The only JBA TA carrier I find is here, very likely the 600 kW RNE Barcelona, Spain. Checking a bit earlier than last night when I was getting several others. [Hauser-OK]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig//Ravensburg SEP 27 0000 – Electronic music, woman with "Deutschlandfunk" ID, 3+1 pips; to good peak. [Connelly-MA] SEP 27 0458 –

- Good; choral music, "Deutschlandfunk" ID with electronic flourish, man and woman in German, then *Deutschlandfunk* ID again and time marker on the hour. [Conti-NH]
- 774 **SPAIN** *RNE1* synchros SEP 27 0001 – Spanish news by woman, slight echo. [Connelly-MA]
- 792 **SPAIN** *SER Sevilla* SEP 27 0001 – Man in Spanish. [Connelly-MA]
- 855 **ROMANIA** *R.România Actualitati*, Tâncăbești (București) SEP 27 0001 – Romanian news by man; mixed with Spain. [Connelly-MA]
- 855 **SPAIN** *RNE1 Murcia* et al. SEP 27 0000 – Vocal parallel 621; fair. [Connelly-MA]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette SEP 26 2335 – Fair; nostalgic French vocal. [Conti-NH]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros SEP 27 0000 – Talk about Saudi Arabia, BBC Radio Five Live ID; good. [Connelly-MA] SEP 27 0400 – Canned ID, "...this is BBC Five Live," and BBC news. Tuned to high side with 910 carrier notched out to avoid local 900 WGHM interference. [Conti-NH]
- 936 **SPAIN** *RNE5* synchros SEP 27 0000 – Vocal parallel 621; mixed with other. [Connelly-MA]
- 945 unID SEP 27 0301 – Slightly reverberated talk by two men, possibly in an eastern European language. [Connelly-MA]
- 954 **SPAIN** *Onda Cero*, Ctra Humera (Madrid) SEP 26 2358 – Man in Spanish; in slop. [Connelly-MA]
- 1053.1 **LIBYA** *R.Libya*, Tripoli OCT 4 2220 – Loud het against 1053 *TalkSport*; measured 1053.102 kHz. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros SEP 26 2301 – Fair; canned ID and midnight time check, "...here on TalkSport." [Conti-NH] SEP 27 0300 – "Midnight sport headlines" mention; fair. [Connelly-MA]
- 1107 **SPAIN** *RNE5* synchros SEP 27 0001 – Woman in Spanish parallel 855; to fair peak. [Connelly-MA]
- 1152 **ROMANIA** *R.*, Cluj SEP 26 2344 – Fair; pop music parallel 1179 kHz. [Conti-NH]
- 1179 **ROMANIA** *România Actualitati*, Galbeni-Bacau et al. SEP 26 2325 – Over Canaries/Spain; "Endless Love" by Lionel Richie and Diana Ross. [Conti-NH]
- 1206 **FRANCE** *France Info*, Bordeaux SEP 27 0001 – French talk by man parallel 603; to fair peak. [Connelly-MA]
- 1305 **SPAIN** *RNE5* synchros SEP 27 0001 – Woman in Spanish parallel 855; poor. [Connelly-MA]
- 1377 **FRANCE** *France Info*, Lille SEP 27 0000 – Parallel 1557 with fanfare, French talk by man; to fair peak through slop. [Connelly-MA]
- 1521 **SAUDI ARABIA** *BSKSA* Duba SEP 27 0000 – Arabic talk by man, attention music; good. [Connelly-MA] OCT 2 0110 – 1.0 kHz het upon KOKC, i.e. the TA pilot 2-megawatt BSKSA Duba. This led me to survey the entire MW band and find a bunch of others. OCT 4 0059 – 2-megawatt is making a JBA het against Kim Kommando on 1520 KOKC; het a bit stronger at 0139, but nothing on 1503 and figured not enough to justify a full 9-kHz MW TA bandscan rather than more SW and 10-kHz MW tuning. OCT 6 0124 – JBA het against 1520 KOKC. Distance 11437 km = 7107 statute miles. [Hauser-OK]



PAN-AMERICAN DX

- 540 **DOMINICAN REPUBLIC** *HICM Radio ABC*, Santo Domingo SEP 28 0300 – "ABC" mention in Spanish talk. [Connelly-MA]
- 550 **MEXICO** *XEPL* Cd. Cuauhtémoc, Chih. OCT 8 1202 – Kid choral national anthem, full ID for *XEPL*, "La Super Estación" 24h on AM and FM from Cd. Cuauhtémoc, Chihuahua; 1203 into edition #41 of 'Mundo del Trabajo'. [Hauser-OK]
- 550 unID OCT 9 0100 – Noisy signal with het from 549 *Jil FM*, Algeria, notched out; man with reverb, "Aquí..." mentions radio, then restaurant ad with phone number 886-4222. Internet searches based on the restaurant phone number clue came up empty. [Conti-NH]
- 560 **MEXICO** unID SEP 27 1147 – Barely audible, think I hear a station exclaim "Super éxitos... México." Not a formal name unless new, none such in the three major references, IRCA Log, Cantú and WRTH. This early, it could be any of the 8 XEs except Chetumal. [Hauser-OK]
- 570 **CUBA** *R.Reloj*, Santa Clara OCT 2 0158 – Noted with time pips under XEJB. [Niven-TX]
- 570 **DOMINICAN REPUBLIC** *R.Cristal*, Santo Domingo OCT 9 0100 – Three Latin American signals, all mixed up between *R.Reloj*, fútbol play-by-play, and this with an ad for "R y H" (or similar) announcing 809 area code phone number. Probably safe to presume the fútbol was Colombia. [Conti-NH]
- 570 **MEXICO** *XEJB* Monterrey, NL OCT 2 0158 – Noted with nice clear signal over *R.Reloj*, ID as "Escucha XEJB..." [Niven-TX]
- 600 **MEXICO** *XEHW* Mazatlán, Sin. SEP 27 1209 – ID for 102.7 FM and next words not originally copied must have been "La Mejor" as the only 600/102.7 combo in IRCA Log is *XEHW*. One

of these days relying on FM/AM frequency match will trip us up if there are two of the same on one pair of frequencies, but odds are against it. [Hauser-OK]

600 **PUERTO RICO** WYEL Mayagüez OCT 9 0100 – Under *R.Rebelde* and unID Latin American talk; promo/ID for 580 WKAQ. [Conti-NH]

610 **MEXICO** XEBX Sabinas, Coah. OCT 2 0158 – Noted with “La Primera...” in passing fair on top of channel. [Niven-TX]

620 **CUBA** *R.Rebelde*, Colón SEP 18 0607 – Spanish from southeast overcomes sports talk from MS or CO, presumably *R.Rebelde* – yes, their jingle plays, and same music, talk as on 670. This expedited by the temporary silence of 620 Dallas. [Hauser-OK]

620 **MEXICO** XEBU Chihuahua, Chih. OCT 8 1202 – “La Norteña” ID from XEBU plus FM. [Hauser-OK]

640 **MEXICO** XEJUA Cd. Juárez, Chih. SEP 11 1707 – Mixture of Spanish and English. Spanish is

certainly XEJUA Cd. Juárez, and I figure English would be remnant of 50 kW KFI Los Angeles; but could also be remnant of KWPN Moore, 5 kW sports talk. [Hauser-NM]

650 **MEXICO** XETNT Los Mochis, Sin. SEP 25 0553 – Mexican music is totally dominant, soon ID for *Radio 65*, live time check for 6 para las 12. Can hear trace of WSM (and something else, KGAB?) only by carefully nulling this! Northerly signals from Chicago, Minneapolis, etc., are still inbooming, so not auroral condx; a fluke? [Hauser-OK]

690 **MEXICO** XEMA Fresnillo, Zac. SEP 25 0555 – Two Spanish stations: one IDs for 107.9 FM

and into music; the other “La 69,” promo tied in with Mexican independence just celebrated last week, then continuous talk. Both vs open carrier from KGGF. The 107.9 one loops further clockwise from the 69 one. The latter is surely 100/5 kW XEN. But all three references, IRCA, Cantú and WRTH show no 107.9 parallel on 690, but instead 107.1 for XEMA, 50/2 kW; so unless a new 107.9/690 combo show up, I’ll have to assume what I really heard was 107.1. Sorting out the XE 690’s can be confusing: XEWW, 77/50 kW in Rosarito BCN is also listed with a “690 AM” ID (but never heard here with its tight



north/south pattern); both XEMA and XECS in Colima are a.k.a. La Mejor. [Hauser-OK]

700 **MEXICO** XEGD Hidalgo del Parral, Chih. OCT 5 1122 – National anthem at the odd time of 1122 UTC (5:22 a.m. Parral time), followed by ID’s for AM 700 and FM 90.3. Rough copy with interference. [Wilkins-CO]

700 **MEXICO** XEXPUJ *La Voz del Corazón de la Selva*, X’pujil, Camp. SEP 26 1108-1115 – Caught at sign on with Mexican national anthem at 1108 (unusual version never heard before), into the Campeche state anthem (choral with baritone-ish male lead singer) as confirmed here, same version in fact. Captured on the cell phone recorder to compare anthems. Then Spanish female (though presumed Mayan dialect accent) with calls and slogan, into oldie Spanish vocal, same female back at 1113. Per Wiki, it’s owned by Comisión Nacional para el Desarrollo de los Pueblos Indígenas (CDI): XEXPUJ-AM (*La Voz del Corazón de la Selva* – “The Voice of the Heart of the Rain Forest”) is an indigenous community radio station that broadcasts in Spanish, Yucatec Maya and Ch’ol from Xpujil, municipality of Calakmul, in the Mexican state of Campeche. It is run by the Cultural Indigenist Broadcasting System (SRCI) of the National Commission for the Development of Indigenous Peoples (CDI). [Krueger-FL]

720 **COLOMBIA** HJAN *Emisoras Unidas*, Barranquilla OCT 9 0100 – Good on strong fade in; sign-off with “Unidas... himno nacional de la república de Colombia” intro to national anthem, then signal was cut in the middle of the anthem, leaving an unintelligible jumble of Latin American signals. [Conti-NH]

720 **MEXICO** XEJCC Cd. Juárez, Chih. SEP 11 1706 – Spanish music, squeezed by slop from 710 KGNC and 730 KDAZ; at 1712, ID missed but songs in English; 1717 “Extremo 720, el extremo de tu música.” [Hauser-NM] OCT 2 0153 – Traffic report, mentions Zaragoza, a suburb of Cd. Juárez, plugging 6 a.m. show on Extremo 720, federal PSAs for CNDH = Derechos Humanos, on its 25th anniversary, and 0155 for the Senado. Getting this without having to avoid WGN at all. [Hauser-OK]

740 **CUBA** *R.Angulo*, Sagua de Tánamo OCT 9 0101 – Poor; “Ultima... de Cuba...” [Conti-NH]

750 **VENEZUELA** YVKS, RCR, Caracas OCT 8 2330 – Fair; “RCR, con... Venezuela.” [Conti-NH]

750 unID OCT 8 1208 – Music and “750 AM... Grupo Fórmula” ID, from southwest, separable from northerly KMMJ. Trouble is, no ORF affils listed on 750 in IRCA Mexican Log, nor Cantú. Finding any affiliates at www.radioformula.com.mx is frustrating. Could it be a U.S. station? KAMA El Paso would fit except it’s with Univisión América. [Hauser-OK]

760 **COLOMBIA** HJAJ, RCN, Barranquilla OCT 9 0101 – Good; Colombia vs. Peru fútbol. [Conti-NH]

- 760 **MEXICO** XENY Nogales, Son. SEP 27 1224 – Announcement about “760 – en esta hora, La Fantasma, en Geny AM... música del recuerdo,” i.e. nostalgic in a sense, next tune romantic. SEP 30 1235 – R.Geny ID after some music, as KCCV is taking over. [Hauser-OK]
- 770 **CUBA** *R.Rebelde*, Victoria de las Tunas OCT 8 2331 – Over/under WABC; electronic synth-effect version of cuckoo clock sounder. [Conti-NH]
- 770 **MEXICO** XEACH *R.Fórmula*, Monterrey, NL OCT 4 1057 – End of Mexi-tune, ID, truncated version of anthem from 1059, female announcer from 1100. [Krueger-FL] OCT 4 1200 – Fórmula Noticias opening morning news on 85 stations across the country, members of its first network, originating at 103.3 and 970 in the DF; also plugs its presence in the USA. Separable from weaker KKOB. [Hauser-OK]
- 770 **MEXICO** unID OCT 4 1104 – Anthem by kiddie chorus fading up, marimba-ish bumper music, female announcer but very poor with XEACH dominating. [Krueger-FL]
- 780 **MEXICO** XESFT San Fernando, Tamps. OCT 1 1158 – Good signal, “La Poderosa 103.7 FM y 780 AM” slogan, into festive Mexican music. [Knight-TX]
- 780 **VENEZUELA** YVMN *R.Coro*, Coro OCT 9 0100 – Good; telephone talk program, host with time check, “Ocho con treinta minutos, buenas noches,” into next phone caller, 0102 “Radio Coro 780 AM, muy buenas noches,” to another phone call. [Conti-NH]
- 790 **CUBA** *R.Reloj*, Pinar del Río//Holguín OCT 2 0158 – Noted with time pips under another Spanish speaker. [Niven-TX]
- 800 **BONAIRE** PJB *TransWorld Radio*, Kralendijk OCT 2 0158 – Noted in Spanish with nice clear ID, “Radio Transmundial... Bonaire...” have not heard for some months. [Niven-TX] OCT 6 0130 – Again trying to dig XEROK out of this frequency if it’s still there. KQCV dominates not only day but at night, presumably still groundwave, with a major lobe right at us from site near the southwest corner of Oklahoma county, about 72 miles. But there is something in Spanish religion under it. Trying to null KQCV on the DX-398 doesn’t help, so I compare signals on the NRD-545 with its two antennas, the ALA-330S oriented east/west and the NVL wire oriented north/south: the understation is about the same as you would expect from a signal at some 45 degree angle between them. Copy is tough but at 0143 I make out an address announced in Spanish: PO Box 380, Miami, Florida. Then some songs/hymns. I’m thinking PJB, if not XEROK, so I check their program schedule. At 0130-0145 UTC weekdays is Cruzada con Luis Palau, the very widely syndicated evangelist, but is that his address? No, website shows postal contact goes to Guatemala City. So I try a new Yahoo search on “P O Box 380, Miami” where one of the top hits is www.institutoluispalau.com/manuales_pdf/manual_evangelismo.pdf, 62 pages I will never need to read beyond page 2 where that very address is displayed. PJB is upgrading from 100 to 450 kW, but with XEROK out of the way, this could well still be only 100 kW, and easier to identify directly. Distance 4007 km = 2390 miles. [Hauser-OK]
- 800 **MEXICO** XEZR Zaragoza, Coah. OCT 4 1101 – Out of a musical item then male in English, “You are listening to radio station XEZR Zaragoza, México, with a power of 2000 watts channel 80 on your radio dial serving the people of southern Texas and Coahuila 24 hours a year...” then Spanish ID. [Niven-TX]
- 800 **MEXICO** XEQT Veracruz, Ver. Oct 4 1040 – “La Poderosa...” found their web stream a few seconds behind, relaying the FM program at fair level on top of the channel. No sign of XEROK which overpowers the frequency. Last night it was XERZ the main station on the frequency. This will bring my totals to Mexican #183, #11 Veracruz. [Niven-TX]
- 800 **MEXICO** XEROK Cd. Juárez, Chih. OCT 2 0632 – No sign of XEROK; I can still hear KQCV with it nulled as much as possible. Nor is XEROK evident around 1245. Now I’m wondering if it’s totally off the air, rather than just during daytime as I observed while in New Mexico. It would be quite ironic if one of the historic border-blasters quit AM for FM as the Mexican government encourages. OCT 3 0510 – With KQCV nulled, some weak music, not the big sig we normally get from 50 kW XEROK, still seemingly off the air. OCT 5 0453 – Weak Mexican music, fast SAH making low rumble with KQCV nulled. Can it be XEROK, perhaps on much reduced power from 50 kW? I shan’t be satisfied until I can get a *R.Cañón* ID or something else. There are really a bunch of other XEs on 800; the only one beyond XEROK being 500/250 watt XESPN Tijuana. [Hauser-OK]
- 820.17 **COLOMBIA** HJAD *R.Vigía*, Cartagena OCT 9 0100 – Choral national anthem. Off-frequency on the high side, producing a het against 820 kHz. The online mwoffsets data (last updated in 2014) lists the two Colombia stations on the low side. Presumed HJAD Cartagena based on the anthem time (signing off?), rather than HJED *Caracol Radio*, as anthem wasn’t heard on other *Caracol Radio* frequencies. [Conti-NH]
- 840 **CUBA** *R.Revolución*, Palma Soriano OCT 9 0100 – Over CMHW *Doblebé*; canned ID, “Desde Santiago, ciudad... la república de Cuba, CMKC Radio Revolución...” [Conti-NH]

- 870 **CUBA** *R.Reloj*, Baracoa//Bueycito//Sancti Spíritus OCT 8 2300 – Good; alternating man and woman with ‘titulares’ accompanied by syncopated clock, time marker and RR Morse code. OCT 9 0100 – Good; woman, “Radio Reloj,” beep, “Nueve de la noche,” and man, “En el año 57 de la revolución transmite Radio Reloj desde la Habana, Cuba...” and RR Morse code. [Conti-NH]
- 870 **MEXICO** XETAR Guachochi, Chih. OCT 4 1204 – 10 kW daytimer XETAR sign-on by woman in native language, then Spanish by same woman; then another(?) native language by a man. In all cases, they must still pronounce sponsoring agency full names in Spanish: CDI (Comisión Nacional para el Desarrollo de los Pueblos Indígenas), SRCI (Sistema de Radiodifusoras Culturales Indigenistas). Location given as Colonia El Santo in Guachochi. OCT 8 1214 – A bit of local version of “Mañanitas” faded completely out for female announcer to give generic birthday wishes without specific names, efemérides info, XETAR, La Voz de la Sierra Tarahumara ID from Chihuahua, then brings more “Mañanitas” song back up. [Hauser-OK]
- 870 unID OCT 9 0102 – Faded up over Cuba briefly; promo, “Les hemos presentado La Mega.” Internet searches failed to locate La Mega on 870 kHz. Definitely said La Mega, not La Vega as in Dominican Republic. [Conti-NH]
- 870 unID SEP 27 1227 – Spanish ad for English learning with an 800 number, ID I can’t copy, ranchera. 1234 ID for “870, una estación de...” but can’t copy the rest; more music. Loops east/west. With an ad, it can’t be XETAR, which I did hear a bit of circa 1210 UTC but not logged. This late, the only other XE likely still to propagate, after XETAR has faded out, is XEFIL Mazatlán, Sinaloa, 1000/250 watts, *W Radio*, La Sinaloense. The only U.S. possibility is 5000/430 watt KLSQ *Univisión América*. As for the 800 number clue, México also has such toll-free deals. Sinaloa is much more of a hotspot for SRS DX here, than Nevada. [Hauser-OK]
- 890 **CUBA** *R.Progreso*, Chambas SEP 26 0145 – Cuban music dominant over WLS without really trying; same on parallel 4765 but about one second delayed after 890. Listed with 200 kW power, matched only by *R.Rebelde* on 710 and 1180. Also sync on much weaker parallel 900. [Hauser-OK]
- 900 **MEXICO** XEOK Monterrey, NL OCT 1 1158 – Very good signal. Jingle-PSA from Instituto Nacional Electoral, “900 AM Noticias” slogan and mentions of “88.9 FM” and “Grupo Acir.” [Knight-TX]
- 910 **CUBA** *R.Cadena Agramonte*, Camagüey OCT 4 0400 – Fair; choral national anthem, then a message for Camagüeyanos. [Conti-NH]
- 910 **VENEZUELA** YVRQ Caracas OCT 3 0300 – Doorbells heard through *R.Cadena Agramonte*. OCT 8 2300 – Fair; AM Center promo. OCT 9 0101 – Good; Venezuela baseball. [Conti-NH]
- 940 **MEXICO** XEQ *Ke Buena*, Mexico, DF SEP 26 1000 – Fair; the usual hourly canned ID by a woman mentioning estado de México, 50 mil wats de potencia and 940 AM, *Ke Buena* jingle, and UTC-5 time check. [Conti-NH]
- 950 **CUBA** *R.Reloj*, Arroyo Arenas//Camagüey OCT 9 0100 – Over WROL; heavy wobbling causing distorted RR Morse code. [Conti-NH]
- 970 **MEXICO** XESW Cd. Madera, Chih. OCT 4 1219 – Ranchera music loops west/southwest; 1220 ID with FM and AM frequencies uncopied, 6:20 time check; 1225 “tu estación – ranchera,” another incomplete ID, and a long string of federal PSAs including Conociendo a México; Cámara de Diputados y Diputadas, Servicio del Emprendedor (enterprise, entrepreneur), 1227 ID for “970 y 96.1 FM,” automated 6:27 time check, 1228 back to music. It’s XESW, greatly benefiting by departure of XEJ Juárez. OCT 5 1233 – Report from the Suprema Corte de la Nación about its activities (not a mere PSA), man and woman alternating brief items separated by two quick beeps (or Morse code I); 1235 full ID for Radio Madera, XESW and FM XHESW, Ciudad Madera, Chihuahua. [Hauser-OK]
- 980 **MEXICO** unID SEP 29 1220 – Talk sounds like style of Antena Radio on IMER stations, as also on 1570 but not enough signal from both to make a parallel match with XERF. The IMER station on 980 is XEFQ *La Voz de la Ciudad del Cobre*, Cananea, Sonora, 2500/500 watts, which I have logged before. At 1235 seems both are singing, now that 980 is under KMBZ. Northwest Mexican SRS conditions were quite inferior this morning, not getting much at this hour on lower channels. [Hauser-OK]
- 990 **CUBA** *R.Guamá*, Pinar del Río OCT 9 0100 – Fair; canned ID, “Esta es Guamá, la señal sonora de la familia pinareña.” [Conti-NH]
- 990 **MEXICO** XECL Mexicali, BC OCT 4 1229 – Mexican music loops west, brief Spanish announcement, “Somos...” and English folk music, “Hey Ladi-Ladi-, Hey Ladi-Ladi Oh,” 1234 ID mentions “música Rockola,” which is the known name of XECL, more folk music in English. WRTH, IRCA and Cantú strangely list it at 1.4 kW day, 3 kW night. NRC Pattern

Book shows it's all ND, but slightly larger day than night contour. By this time, no XET Monterrey to compete, altho something Spanish on 1050 is audible, maybe XED instead of XEG. [Hauser-OK]

- 1000 **CUBA** *R.Granma*, Media Luna OCT 9 0100 – Good over an unID Latin American; theme music and canned ID/slogan by a man ending with an assertive “Radio Granma” by a woman, then melodic chimes marking the hour. [Conti-NH]
- 1030 **MEXICO** XEQR México, DF OCT 1 1158 – Fair-good signal thru KCTA. Full ID including call, power, location and *R.Centro* slogan. [Knight-TX]
- 1050 **CUBA** *R.Guamá*, Santa Lucía OCT 4 1041 – Long, singing ID jingle. Listed 1 kW. [Krueger-FL]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo OCT 8 2350 – Over/under *Caracol Radio* Colombia; whistles with “Globo” in excited sports commentary. [Conti-NH]
- 1110 **CUBA** *R.Angulo*, Holguín SEP 26 0400 – Under WBT; choral national anthem. [Conti-NH]
- 1140 **CUBA** *R.Surco*, Morón SEP 26 0401 – Under WRVA; choral national anthem and canned ID. At 1001 under WRVA; canned ID. [Conti-NH]
- 1170 **CUBA** *Cadena CMKS*, Maisí OCT 8 2302 – Under WWTR; Guantanamera chimes. [Conti-NH]
- 1190 **MEXICO** XECT Monterrey, NL OCT 8 0000 – Very good signal and alone, program promo by man, ID by woman: “XECT 1190 AM, Contacto, transmitiendo desde Monterrey, Nuevo León, México. Contacto 1190 una programa de... (unintelligible jingle).” [Knight-TX]
- 1220 **MEXICO** XESAL Saltillo, Coah. OCT 8 0000 – Fair signal thru XEB. Call ID by man and “Radio Universidad...” slogan. Another call ID by woman then into Mexican national anthem. New catch. XE#52. [Knight-TX]
- 1230 **MEXICO** XEIZ Monterrey, NL OCT 4 1155 – Good signal with male and female chatting together, then ID as “Radio Fórmula, Monterrey XEIZ... Monterrey, Nuevo León...” [Niven-TX] OCT 8 0000 – Good signal, alone, “Radio Fórmula” slogan, promo for program of music, gave website (www.radioformulanacional.com.mx), “Radio Fórmula Monterrey” slogan by man. New catch. XE#53. [Knight-TX]
- 1300 **MEXICO** XEP Cd. Juárez, Chih. OCT 7 0551 – Dominant signal is a Mexican from west/southwest, “Penny Lane” song, version with Spanish lyrics except for the title; 0553 automated time check for 11, 53 minutos; another classic rock song in Spanish; 0559 gobierno federal PSA string including Canal del Congreso, Cambio Climático; promo a Saturday 8-10 a.m. show on Radio México Noticias; 0600 fade down for XEP ID, choral national anthem, fade up for more music. Modulation is a bit rough. Obviously not 200 watt night power, but as much as 38 kW day power. [Hauser-OK]
- 1540 **BAHAMAS** ZNS1 Nassau OCT 2 0009 – Near local level, power full throttle as they typically do only when tropical cyclones are an immediate threat. Continuous and as always excellent live coverage of Cat 4 Hurricane Joaquin, near Long Island. Parallel poor 810 ZNS3, just over a second behind. Lots of “1540, hello?” into callers from Exuma, Long Island and other out islands. “1540 AM, 104.5 FM, The National Voice of the Bahamas, 242-300-8255” often. Caller from Long Island around 0545, reporting no power and sustained winds at 107 mph. He said, “Thank God for Zed Nes, nothing like Zed Nes,” then said he was going outside with his cell phone, but the announcer convinced him to stay in. Only a few brief Bahamian music breaks (bathroom breaks, no doubt), otherwise all listener calls and hurricane updates from the US National Weather Service. Announcer said a lady announcer was taking over after top of the hour (0600 UTC, 0200 local). I drifted off about that time. [Krueger-FL] OCT 4 1000 – Believed to be the source of open carrier spurs at 1521 and 1559 (+/-19 kHz) producing hets against 1520 WWKB and 1560 WFME. Thanks to Chris Smolinski and Brett Saylor who helped solve the 1521 and 1559 mystery. [Conti-NH]
- 1570 **MEXICO** XERF *La Poderosa*, Cd. Acuña, Coah. OCT 4 1107 – National anthem in progress followed by the Coahuila state anthem at 1111 (my favorite), then man with brief inspirational words, digital alarm and tooth brushing sound effects. [Krueger-FL]
- 1590 **MEXICO** XEVOZ México, DF OCT 5 1158 – Good signal in KVGB null música romántica song, “La Mexicana” slogan and full ID including call letters, address, power (20kW), phone numbers and “Grupo Radorama” mention. [Knight-TX]
- 1610 **ANGUILLA** *Caribbean Beacon*, The Valley SEP 28 0300 – Preacher with 1-800-338-3030 phone number, guitar strumming; good. [Connelly-MA]



TRANS-PACIFIC DX

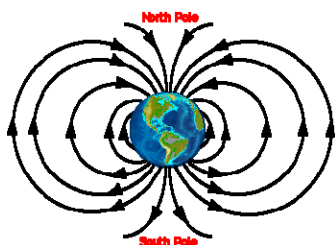
- 774 **JAPAN** JOUB Akita SEP 25 1207 – JBA carrier from the northwest, certainly 500 kW JOUB, my prime pilot for transpacific MW DX. Then seeking others on DX-398 9-kHz stepping, and

find: 693 and 594 at 1208; 828 at 1211, the latter as strong as 774. These surely are all other NHKs. No more carriers found up to 1000 nor in the 1500's. Sunrise here today 1222 UTC. SEP 26 1213 – 774 and 594 again today, JBA TP carriers, no doubt from the NHK superpowers. OCT 1 1229 – JBA carrier; and 828 at 1230 even weaker one; no others audible on the low end. Today's Enid sunrise 1227; in one week will be 1232 UTC. [Hauser-OK]

CONTRIBUTORS

- Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, cardioid-pattern SuperLoop 11-m vert. by 30-m horiz. (peak 80°, null 260°).
- Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas at 60° northeast and 180° south.
- Glenn Hauser, Enid OK; DX-398 or PL-880 with internal antenna only.
- Glenn Hauser, Santa Rosa NM.
- Chris Knight N0IJK, Schertz TX; ELAD FDM-S2, ICOM R75, 7 by 7-ft Mini-SuperLoop antenna, Sony ICF-7600GR with Amidon 7.5-inch tunable ferrite rod.
- Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.
- James Niven, Cedar Creek TX; ELAD S2 and Drake R8 with 140-ft DKAZ and 150-ft longwire.
- John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

73 and Good DX!



Geomagnetic Indices

Geomagnetic Summary September 2015

Via Phil Bytheway – Tabulated from email status daily (K = 0000 UTC).

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
9/ 1	89	6	2	no storms	16	109	12	4	no storms
2	88	7	2	no storms	17	107	12	3	minor, R1
3	87	9	3	no storms	18	103	13	3	no storms
4	90	20	3	minor, G1	19	106	16	3	minor, G1
5	85	13	2	no storms	20	110	43	3	strong, G1, R1
6	86	14	2	no storms	21	103	9	2	no storms
7	84	46	6	moderate, G2	22	107	10	2	no storms
8	84	29	4	moderate, G2	23	111	14	2	no storms
9	82	58	6	moderate, G2	24	107	8	2	no storms
10	84	14	3	no storms	25	120	7	1	no storms
11	93	59	4	strong, G3	26	120	4	1	no storms
12	99	16	2	no storms	27	128	4	2	minor, R1
13	99	11	3	no storms	28	124	4	1	moderate, R2
14	97	14	3	minor, G1	29	129	6	1	minor, R1
15	101	18	3	no storms	9/30	131	3	1	minor, R1

Sx – Solar Radiation Storm Level / Gx – Geomagnetic Storm Level / Rx – Radio Blackouts Level.

NOAA Space Weather Outlook

Issued October 5, 2015 – For the period October 5-31, 2015

Now at <http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast>

Solar activity is expected to be at low to moderate levels throughout the period with likely C-class flare activity and a chance for M-class (R1-R2 (Minor-Moderate)) flare activity on 06-29 Oct due to the return of multiple active regions which produced event level activity last rotation.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels on 08-15 Oct with moderate levels expected on 05-07 and 16-24 Oct. Normal levels are expected for the remainder of the period.

Geomagnetic field activity is expected to reach G1 (Minor) geomagnetic storm levels on 09 Oct with active levels expected on 05, 08, 10, 17, 20, 29, and 31 Oct due to recurrent coronal hole high speed stream effects. Quiet to unsettled levels are expected throughout the remainder of the period.

College Sports Networks

Rick Dau, Editor

2302 South 14th Street, Omaha NE 68108 drummer1965us@hotmail.com

Here are the last of the affiliate lists for the 2015 college football season. I should be back in about 6 weeks or so with the first of the basketball lists. 73 de RWD

Toledo Rockets Mark Beier, Andy Boyd, Jim Heller

http://sidearm.sites.s3.amazonaws.com/utrockets.com/documents/2015/8/17/Toledo_Football_Media_Guide_2015b.pdf

1230 WCWA-OH	1370 <u>WSPD-OH</u>	92.1 WOHF-OH	96.7 WBVI-OH
1300 WJMO-OH		96.1 WMTR-FM-OH	106.7 WFGA-OH

Utah State Aggies Al Lewis, Craig Hislop

http://grfx.cstv.com/photos/schools/ust/sports/m-footbl/auto_pdf/2015-16/misc_non_event/2015FBMG.pdf

610 <u>KVNU-UT</u>	1280 KZNS-UT	95.3 KRPX-UT	95.9 KLZX-ID
920 KVLE-UT			

Virginia Tech Hokies Jon Laaser, Mike Burnop

http://issuu.com/hokiesports/docs/fbmg2015_pages_150

790 WNIS-VA	1430 WDIC-VA	93.5 WBBC-FM-VA	104.9 WIGO-FM-VA
910 WRNL-VA	1450 WMVA-VA	WSNV-VA	105.3 <u>WBRW-VA</u>
980 WFHG-VA	1570 WECU-NC	95.3 WXBX-VA	105.9 WLNI-VA
1140 WRVA-VA*	1580 WJFK-MD	96.9 WSIG-VA	106.3 WHKX-VA
1240 WTON-VA		101.9 WJVR-VA	WMNA-FM-VA
1360 WWWJ-VA	92.1 WDIC-FM-VA	102.5 WOLD-FM-VA	106.7 WJFK-FM-VA
1380 WLRV-VA	92.9 WFHG-FM-TN	103.3 WESR-FM-VA	107.5 WNNT-FM-VA
1400 WKAV-VA		103.9 W280ED-NC	107.7 WHQX-VA
WINC-VA			

* – Night games only

Washington State Cougars Matt Chazanow, Bob Robertson, Jason Gesser, Jessamyn McIntyre

http://www.wsucougars.com/pdf9/3690006.pdf?DB_OEM_ID=30400

560 KPQ-WA	930 KBAI-WA	1320 KGDC-WA	98.5 KEYG-FM-WA
610 KONA-WA	1030 KMAS-WA	1330 KKPZ-OR	104.3 KMNT-WA
660 KAPS-WA	1150 KQQQ-WA	1340 KWWX-WA	KHTR-WA
710 KIRO-WA	1170 KPUG-WA	1450 KCLX-WA	
920 <u>KXLY-WA</u>	1240 KCVL-WA	1470 KBSN-WA	

Western Kentucky Hilltoppers Randy Lee, Leo Peckenpaugh, Terry Obee

http://www.soonersports.com/fls/31000/pdfs/15fb_mediaguide.pdf?DB_OEM_ID=31000

860 WSON-KY	1400 WIEL-KY	1480 WTLO-KY	97.1 WXCM-KY
1220 WFKN-KY	1430 WXAM-KY	1580 WPKY-KY	101.5 WTHX-KY
1230 WCDS-KY	1450 WXVW-IN		105.3 <u>WPTQ-KY</u>
WHOP-KY	WTCO-KY		
1310 WTTL-KY	WWKU-KY		



Wyoming Cowboys Dave Walsh, Kevin McKinney

<http://www.gowyo.com/genrel/sportsnetwork.html>

1030 KTWO-WY	1340 KYCN-WY	95.1 KCGY-WY	99.3 KTGA-WY
1210 KRSV-WY	KWOR-WY	96.5 KQSW-WY	99.7 KSIT-WY
1240 <u>KFBC-WY</u>	1410 KWYO-WY	97.9 KTAG-WY	101.1 KPIN-WY
KASL-WY	1450 KBFS-SD	98.3 KADQ-FM-WY	103.1 KYDT-WY
1260 KPOW-WY	KBBS-WY	KERM-WY	103.7 KVRG-ID
1270 KIML-WY	1470 KKTY-WY	98.7 KRSV-FM-WY	104.3 KKFN-CO
1290 KOWB-WY	1490 KUGR-WY	99.1 KQYW-WY	105.3 KDWY-WY
1330 KOVE-WY	1600 KEPN-CO		

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DX Toolbox

Shawn Axelrod, Editor

2302 South 14th Street, Omaha NE 68108 drummer1965us@hotmail.com

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 74.

This Month's Radio Saying: "Remember, On Any Night You Can Hear Beyond Forever."

The Way Back Machine:

This time we go back in time via the newer way of communicating You Tube. Below are some clips I have found that are from a time way back but brought to us by You Tube. They are a great example of how we used to see the world:

<https://www.youtube.com/watch?v=jqGAneO79lY>

<https://www.youtube.com/watch?v=D65KXwfDs3s>

<https://www.youtube.com/watch?v=KDktD8o02KM>

<https://www.youtube.com/watch?v=5E4foUbew2o>

<https://www.youtube.com/watch?v=3soSK5GjQiY>

Many of these are USA military films made during World War II. Have a look and see what else you may be able to find.

SDR Loggings

Don't forget that this column still accepts SDR loggings that would be too old for the regular columns. So after you go through those recordings send in some of you better catches showing us what you heard.

Late summer early-morning logs at Upsala MN (recorded for verification)."Locals" not included. Just a few miles west of the Mississippi, and the D-Kaz at 260 degrees presents few "W" calls. Cheers!

Mark Durenberger

- 540 KYAH Delta UT, KDFT Ferris TX
- 560 KMON Great Falls MT, KLZ Denver CO
- 580 KIDO Nampa ID, KRFE Lubbock TX, WIBW Topeka KS
- 590 KSUB Cedar City UT
- 600 KCOL Wellington CO
- 610 KONA Kennewick WA, KCSR Chadron NE, KCSP Kansas City MO, KNML Albuquerque NM, KOJM Havre MT, KVNU Logan UT
- 620 KIGS Hanford CA, KMKI Plano TX
- 640 KWPN Moore OK, KFI Los Angeles CA
- 650 KMTI Manti UT, KGAB Orchard Valley WY
- 660 CFFR Calgary AB, KSKY Balch Springs TX
- 670 KBOI Boise ID, KHGZ Glenwood AR, KMZQ Las Vegas NV
- 680 KNBR San Francisco CA, KFEQ St. Joseph MO
- 690 KEII Blackfoot ID, KTSM El Paso TX, KOAQ Terrytown NE
- 700 KALL North Salt Lake City UT, KMBX Soledad CA
- 710 KNUS Denver CO
- 720 KDWN Las Vegas NV, XE??
- 730 KSVN Ogden UT
- 740 KVOR Colorado Springs CO, KCBS San Francisco CA
- 750 KOAL Price UT
- 760 KFMB San Diego CA, KTBA Tuba City AZ
- 770 KKOB Albuquerque NM
- 780 WJAG Norfolk NE, KCEG Fountain CO
- 790 KGHL Billings MT, KFYO Lubbock TX
- 800 KQCV Oklahoma City OK
- 810 KGO San Francisco CA, KLVZ Brighton CO, KBHB Sturgis SD
- 820 KUTR Taylorsville UT
- 840 KTIC West Point NE
- 860 KKAT Salt Lake City UT, KMVP Phoenix AZ
- 880 KHAC Tse Bonito NM, CKLQ Brandon MB, KJOZ Conroe TX (tent.), KLRG Sheridan AR, KJJR Whitefish MT



890 KQLX Lisbon ND, KJME Fountain CO
900 KFLP Floydada TX, KJSK Columbus NE
910 KPOF Denver CO, KJJQ Volga SD, KINA Salina KS
920 CFRY Portage la Prairie MB, KVEL Vernal UT, KLMR Lamar CO
930 KSEI Pocatello ID, WKY Oklahoma City OK
940 KIXZ Amarillo TX, KPSZ Des Moines IA, KVSH Valentine NE
950 KCAP Helena MT, KRWZ Parker CO
960 KMA Shenandoah IA
980 KDSJ Deadwood SD, KSVC Richfield UT, KMBZ Kansas City CO, KICA Clovis NM
990 KRMO Cassville MO
1000 KTOK Oklahoma City OK, KXRB Sioux Falls SD
1010 CBR Calgary AB, KTNZ Amarillo TX
1020 KCKN Roswell NM
1030 KBUF Holcomb KS
1040 KXPD Tigard OR, CKST Vancouver BC
1060 KDYL South Salt Lake UT, KRCN Longmont CO
1070 KFTI Wichita KS
1080 KSLI Price UT
1090 KSOU Sioux Center IA, KBOZ Bozeman MT, KAAY Little Rock AR
1100 KNZZ Grand Junction CO
1120 KANN Roy UT
1140 CHRB High River AB, KSOO Sioux Falls SD
1180 KOFI Kalispell MT, KZOT Bellevue NE
1210 KGYN Guymon OK, KHAT Laramie WY
1220 CJRB Boissevain MB
1230 KBAR Burley ID, KSTC Sterling CO
1240 KODY North Platte NE, KSLV Monte Vista CO (tent.), KCCR Pierre SD
1250 KNEU Roosevelt UT
1260 KWYR Winner SD, KPOW Powell WY, KTRC Santa Fe NM
1270 KNWC Sioux Falls SD, KSCB Liberal KS, KLXX Bismarck-Mandan ND
1280 KCNI Broken Bow NE, KBNO Denver CO
1290 KOWB Laramie WY, KOIL Omaha NE
1300 KGLO Mason City IA
1310 KLIX Twin Falls ID, KFKA Greeley CO, KEIN Great Falls MT
1320 KELO Sioux Falls SD, KOLT Scottsbluff NE, KHRT Minot ND
1330 KNSS Wichita KS, CJYM Rosetown SK
1340 KTOQ Rapid City SD, KWOR Worland WY
1350 KRNT Des Moines IA, KBRX O'Neill NE
1360 KACT Andrews TX, KHNC Johnstown CO
1370 KXTL Butte MT
1380 KOTA Rapid City SD, KQKD Redfield SD
1390 KJAM Madison SD, KRRZ Minot ND
1410 KLEM Le Mars IA, KOOQ North Platte NE
1420 KGIM Aberdeen SD
1430 KEZW Aurora CO, KLO Ogden UT
1440 KRDZ Wray CO, KCHE Cherokee IA, KPUR Amarillo TX, KMAJ Topeka KS
1450 KYNT Yankton SD, KBBS Buffalo WY, KGRZ Missoula MT, KBFS Belle Fourche SD
1460 KXPN Kearney NE, KXNO Des Moines IA
1470 KWSL Sioux City IA, KKTY Douglas WY
1480 KQAM Wichita KS, KLMS Lincoln NE, KAVA Pueblo CO
1490 KNDC Hettinger ND, KOVC Valley City ND, KORN Mitchell SD
1510 KCKK Littleton CO
1520 KSIB Creston IA
1530 KQNK Norton KS
1550 KRPI Ferndale WA, KDCC Dodge City KS, KYAL Sapulpa OK
1560 KNZR Bakersfield CA, KGOW Bellaire TX
1570 XERF Ciudad Acuña, Coahuila (Mexico), KVTK Vermillion SD
1580 KKTS Evansville WY
1590 KVGB Great Bend KS, KCTY Wayne NE
1600 KEPN Lakewood CO, KGYM Cedar Rapids IA
1620 KOZN Bellevue NE
1630 KCJJ Iowa City IA, KRND Fox Farm WY

1640 KZLS Enid OK, KDIA Vallejo CA, KBJA Sandy UT
 1650 KYHN Fort Smith AR, KBJD Denver CO, KCNZ Cedar Falls IA
 1660 KWOD Kansas City KS, KQWB West Fargo ND
 1670 KNRO Redding CA
 1680 KRJO Monroe LA, KGED Fresno CA
 1690 KDDZ Arvada CO
 1700 KKLF Richardson TX, KVNS Brownsville TX

Picking a New Radio

I had asked about picking a new radio in a past column and here is a new addition to those posted before. John Green from York PA sent me a letter, yes a handwritten one to boot and I was very happy to get it. John is very pleased with his ICOM ICR-75. He also mentioned "The second radio is a Realistic Radio Shack DX-160. Surprising the reception on the AM band is very good when a good antenna is used."

Maybe my next radio won't be a SDR unit after all as people keep telling me the old tried and true radios are still worth a go.

Bits and Bites from the NRC listserv:

From: Jim Niven jniven@austin.rr.net

Re: SDR Recordings

Hello, I am just curious how other SDR users approach their overnight recordings from a home location. My present approach is I record the AM band 2 minutes before the hour and 2 minutes past the hour from 10pm to 5am. I am finding it's a long process to get through the recordings, I am already 4 months behind in my recordings but I am not complaining. My question is, "What approach are others following that allows them to get through their recordings in a timely manner if there is such a thing." I know everyone will approach this differently as to their own preferences, just looking for options that I can adopt myself. I know on DX trips, you try to record as much as possible as to not miss that gem of a catch. Do you have target frequencies you look at...etc? Your thoughts please are welcomed. Thanks.

From: Mark Connelly

Re: SDR Recordings

Around sunset and then again around 11 p.m. local, I look at some key channels with my two different antennas for any better-than-usual or (at least) unusual / anomalous propagation. If things aren't that interesting, I won't fire off a capture unless it has been several weeks since the last one. Typically I'll only have 3 or 4 top-of-hour runs saved over the course of the week. On the other hand, if DX'peditioning, I'll do runs every half hour for maybe 4 or 5 grabs during a usual in-car session at the seashore starting just before sunset. At home, if I'm working a stupendous auroral opening (as we did in late March) or there's serious audio from second and third tier Transatlantic stations (beyond routine blasters), I will run many captures in a single night. I have seldom explored recording after midnight local. The few times I've listened later, the productivity has not been worth it. Mark Connelly, WA1ION South Yarmouth, MA

A Bit Off Topic

I was at our local liquor store and saw this on the shelf under wines from Spain.



Makes you wonder if the owner of the winery is a DXer.

For those of you who are curious the white wine is marked as a Verdejo and the red is marked as a Tempranillo. There are other varietals available to suit your taste. Radio Boka wines are from Valencia, Spain. Might go well with a little DX during the winter?



73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

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