

# DX News

Serving DX'ers since 1933



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**Graveyard DX Achievements:** Kraig Krist has agreed to take on the editorship of the Graveyard DX Achievements column and online records, succeeding Vince Ferme who has handled these responsibilities for the last few years.

The current GYDXA records and statistics are online at the NRC web site, [www.nrcdxas.org](http://www.nrcdxas.org), and Kraig will continue to publish updates here in *DX News*. Please send your updates to Kraig by e-mail at [kg4lac@gmail.com](mailto:kg4lac@gmail.com). Thanks to both Vince and Kraig for their work on this project (and also to Bill Hale who set up our current system and edited GYDXA for many years).

**NRC AM Log Sold Out:** The 35th Edition of the NRC *AM Log* is now sold out. Wayne has begun working on the 36th Edition and we'll be updating you on how you can help make the 36th the best and most accurate *AM Log* ever, in time for the next DX season. In the meantime, updates to the *Log* will continue to be available in *AM Switch* here in *DX News*.

**IRCA Slogan List:** The Winter 2015 edition of the IRCA Slogan List has been published, containing over 4400 slogans from U.S. and Canadian stations. Price for IRCA or NRC members is \$7.25 (US), \$8.50 (Canada) \$10.00 (México), \$10.75 (rest of the world). Non-members add \$1.00. Send U.S. funds (payable to IRCA) to the IRCA Goodie Factory, 9705 Mary NW, Seattle WA 98117-2234, or order through PayPal (add \$1.00) to Phil Bytheway using e-mail [phil\\_tekno@yahoo.com](mailto:phil_tekno@yahoo.com). Please state club affiliation when ordering.

**Shortwave Receivers Past and Present: Communications Receivers 1942-2013.** By Fred Osterman. Here is your comprehensive guide to over 1700 shortwave, amateur and commercial communications receivers (plus 1200 variants) manufactured produced in the last 70 years. With 1800 photos and information including: coverage, circuit type, display, features, performance, new & used values (for most), reviews, etc. Over 360 domestic and international manufacturers are represented. Become an instant receiver expert. Fourth Edition. ©2014 Hard bound 800 pages. \$49.95. Order from Universal Radio online at <http://www.universal->

[radio.com/](http://radio.com/) or call 1-800-431-3939.

**Joint NRC/IRCA/WTFDA Convention:** Don't forget to save July 10-12 in Fort Wayne, Indiana for the DX Convention 2015, a joint project of the NRC, IRCA, WTFDA, and Decalcomania!

We have station tours and a baseball game on Friday, July 10; educational sessions, the banquet, and the auction on Saturday, July 11; and then the DX Quiz before we head out on Sunday, July 12.

Stay tuned for all the registration details, coming soon – and in the meantime, get your vacation schedules in place and start making your plans to join us in Fort Wayne for a WO-WO-wonderful weekend of DX fun!

**IRCA West Convention:** In addition to the joint club convention in Fort Wayne, our friends at IRCA will also be holding a Western convention September 10-12 at the Best Western Suites, 3531 Torrance Blvd., Torrance CA 90503. For hotel reservations, request the IRCA group rate before August 8 deadline. The phone number for reservations is 310-540-5051 or email [guestservices@avitasuitestorrance.com](mailto:guestservices@avitasuitestorrance.com). Studio with one queen bed \$120. Studio with 2 queen beds \$125. Additional guests \$10 pp/night. 12% tax. Includes breakfast, covered self-parking, secured high-speed wireless Internet, and a nice view of the KNX tower site. Registration fee is \$30 payable to Mike Sanburn. P.O. Box 1256, Bellflower CA 90707 (does not include banquet). More details TBA. Questions and comments to [mikesanburn@hotmail.com](mailto:mikesanburn@hotmail.com).

**DX Tests:** If you want to help arrange tests, contact Brandon Jordan, the NRC/IRCA Test Coordination, at P.O. Box 338, Rossville TN 38066, (901) 592-9847, and [bdjorda@gmail.com](mailto:bdjorda@gmail.com). Brandon has set up a web site at <http://dxtests.net/> for the latest test info. And follow him on Twitter @AMDXTests for the latest test info.

### VOL. 82 DX NEWS SCHEDULE

No	In By	Date	17	June 12	June 22
14	Mar. 27	Apr. 6	18	July 17	July 27
15	Apr. 17	Apr. 27	19	Aug. 21	Aug. 31
16	May 15	May 25	20	Sept. 11	Sept. 21

# AM Switch



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

Don't forget to check e-DXN.com on the weekends that *DX News* is not published; we have an Interim AM Switch posted there on Friday night or Saturday morning each week with the latest FCC and CRTC news and *AM Log* updates.

## CALL CHANGES

- 1220 KWKU CA **Pomona** – Call change to KTMZ (Mar. 11).  
 1270 WSHE GA **Columbus** – Call change to WZCG (Mar. 2).

## NEW STATION WATCH

- 830 KBLN OR **Grants Pass** – Unbuilt CP for new station (U2 5000/1000), applies to change site to 42-26-10/123-17-03, remaining U2 5000/1000. CP expires July 12.  
 1180 KSPK CO **Walsenburg** – CP for new station (U4 20000/300) expired and deleted.  
 1230 APP TN **Harriman** – Application for new station (U1 1000/1000) dismissed.  
 1590 APP TX **Kerrville** – Application for new station (U2 920/250) dismissed.  
 1600 APP HI **Makaha** – Application for new station (U1 5000/5000) dismissed.

## CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CP built, nearing final licensing:

- 810 WRSO FL **Orlovista** – Applies for license to cover CP for U4 20000/400; granted program test authority.  
 1160 WWQT NC **Tryon** – Applies for license to cover CP for U2 25000/500.  
 1240 WLLV KY **Louisville** – Applies for license to cover CP for U1 530/530, moving to WLOU-1350 towers.

Applications for CPs filed:

- 1080 WUFO NY **Amherst** – Applies for D1 2000, moving to WECK-1230 tower at 42-55-27/78-46-41, where station is currently operating with STA after losing old site.  
 1310 WDTW MI **Dearborn** – Applies for CP to largely rebuild old U4 5000/5000 six-tower site.  
 1380 WTMC DE **Wilmington** – Applies for CP to replace licensed main facilities with licensed auxiliary facilities, U1 250/10 at 39-42-00/75-33-07.  
 1490 KJNT WY **Jackson** – Applies to move to Etna WY, U1 1000/300, tower to 43-01-52/111-00-35. Etna is about 45 miles south of Jackson, on U.S. 89 near the Idaho border.  
 1600 WHOL PA **Allentown** – Applies for U4 1000/56 (increasing day power) from existing site.

Amendment to pending application:

- 1310 WRSB NY **Canandaigua** – Has application for U4 2500/2100, amended to U4 2500/2200.  
 1520 KQQB TX **Stockdale** – Has application for D4 25000 (ch 23000), amends proposed pattern but says D4 20000 (ch 23000) in one place and D4 25000 (ch 23000) in another.

Application dismissed:

- 1600 KAHZ CA **Pomona** – Application for U4 7500/1500 at Yorba Linda CA dismissed.

## SPECIAL TEMPORARY AUTHORITY (STA)

- 560 WEBC MN **Duluth** – Granted STA with reduced power (unspecified) due to problems with sample lines.  
 960 WHYL PA **Carlisle** – Granted STA with U1 1300/27 from WCAT-FM tower at 40-17-23/77-08-23.  
 1060 KRUZ AR **Van Buren** – Granted STA with D1 25 from a temporary longwire antenna 232 ft. long between 2 20-ft. poles, on Pernot Street in Van Buren (at 35-26-49/94-21-53). Has lost licensed site and tower.  
 1080 WHIM FL **Coral Gables** – Granted STA with reduced day power; storm damage to transmitter renders it incapable of reaching 50 kW licensed day power.  
 1700 KKLf TX **Richardson** – Granted STA with U1 1000/1000 from existing night site; neighbors are receiving blanketing interference.

Applications to extend existing STAs were received from WMFD-630 Wilmington NC (U1 reduced power, 200/250?, copper theft); WXQW-660 Fairhope AL (U1 5000/212?); WHYF-720 Shiremanstown PA (temporary wire antenna); KARN-920 Little Rock AR (U1 5000/1250); KTCT-



1050 San Mateo CA (U3 50000/50000 to overcome Mexican QRM); WQHC-1170 Hanceville AL (D1 10? from CP site); KLYC-1260 McMinnville OR (U1 1000/212, repairs nearly complete); WADB-1310 Asbury Park NJ (parameters at variance, structural work near the towers); WYRD-1330 Greenville SC (U3 5000/5000 using night pattern 24 hours; repairs nearly complete); KBBO-1390 Yakima WA (reduced night power, unspecified); KWSL-1470 Sioux City IA (U1 1450/1250); KLMS-1480 Lincoln NE (parameters at variance); WMNT-1500 Manati PR (temporary site); WOBX-1530 Wanchese NC (D1 250); WKTP-1590 Jonesborough TN (U1 1250/1250); and WLXE-1600 Rockville MD (U1 1000/125).

Previously reported applications to extend existing STAs were granted to WTLN-950 Orlando FL, WDEL-1150 Wilmington DE, KZRS-1300 Searcy AR, KKPZ-1330 Portland OR, WKDM-1380 New York NY, WELM-1410 Elmira NY, KUTY-1470 Palmdale CA, WLQR-1470 Toledo OH, WKIZ-1500 Key West FL, WRHC-1550 Coral Gables FL, and WEHH-1600 Elmira Heights-Horseheads NY; and was dismissed to WWCL-1440 Lehigh Acres FL.

### SILENT STATIONS

Stations informing the FCC that they are silent:

- 560 WCKL NY Catskill – Silent Mar. 10, multiple technical issues.
- 710 WUFF GA Eastman – Silent Mar. 1, financial difficulties.
- 720 KUAI HI Kekaha – Will go silent Mar. 23 for antenna repairs.
- 850 WKGE PA Johnstown – Silent July 21 (2014), on the air Feb. 27 with 25 watts, silent again Mar. 2.
- 1230 WANO KY Pineville – Silent Mar. 4, flooding at tower site.
- 1410 WYIS GA McRae – Silent Mar. 1, financial difficulties.



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

- 860 WOAY WV Oak Hill – Silent Feb. 14, back on the air Feb. 23.
- 1060 KRUZ AR Van Buren – Silent Mar. 15 (2014), back on the air Mar. 7 using STA.
- 1210 WDGR GA Dahlonga – Silent Jan. 28, on the air Feb. 26 with new transmitter.
- 1340 KJMU OK Sand Springs – Silent Mar. 14 (2014), on the air Mar. 12 at 4 p.m. local time.
- 1580 WNTF FL Bithlo – Silent Mar. 21 (2014), on the air Mar. 7 with only 1 kW for now.

Dave Schmidt reports that WHYL-960 Carlisle PA is on the air but sounds less than full strength; nothing on the FCC site yet about silent status, other than the STA grant above.

Karel Honzik of the Medium Wave Circle notes that WEGP-1390 Presque Isle ME (a widely heard station in Europe) is silent pending sale, according to its web site.

### COORDINATE CORRECTION

- 1360 KWWJ TX Baytown – Applies for STA to correct coordinates to 29-46-29/95-00-56.

### CANADA

No news from the CRTC this week.

AM Radio Log updates from Wayne Heinen:

- 550 WSVB VA Harrisonburg – Add network DR. (SK)
- 600 WMT IA Cedar Rapids – Networks to Fox/BNN/Mt/Ru/DR/B.
- 750 KXTG OR Portland – Networks to Ns/CS/Jr.
- 770 WYRV VA Cedar Bluff – Slogan to "YOURadio."
- 790 KFPT CA Clovis – Slogan to "790 The Deuce."
- WBLO NC Thomasville – Format to SS:MEX (ex-SS:NOS); slogan to "La Voz Latina 102.3"; adds // WGSP-FM-102.3; delete Group // Pepe.
- 850 KEYH TX Houston – Format to SS:MEX (ex-SS:AC/SPT); slogan to "La Ranchera 101.7"; adds // KNTE-101.7.
- 870 WTIM IL Assumption – Slogan to "The Big 870 AM." (BD)
- 930 WRVC WV Huntington – Slogan to "ESPN 94.1"; networks to ESPN.
- 940 WIDG MI St. Ignace – Group & Slogan to // Catholic Light for Northern Michigan.
- WADV PA Lebanon – Slogan to "Power Gospel."
- 1000 WXTN MS Benton – Slogan to "Praise 1000."
- 1010 WMIN MN Sauk Rapids – Delete // W293CS-106.5.
- 1060 WXNC NC Monroe – Slogan to "Pepe," adds // WGSP-1310; delete Group // Pepe.
- 1070 WKII FL Solana – Format to SPT (ex-C&W); slogan "1070 NBC Sports," nets to Fn/Ns.
- 1200 KYOO MO Bolivar – Networks to Bf/WW1.
- 1230 WSBB FL New Smyrna Beach – Slogan to "AM 1230 & AM 1490," adds // WTJV-1490.
- KORT ID Grangeville – Networks to Ap.
- KGHS MN International Falls – Adds // KSDM-104.1 at times.



- 1250 KCFI IA Cedar Falls – Adds // K286CI-105.1.  
 1260 KROX MN Crookston – Adds // K291BT-106.1.  
 1290 WXLK NC Sanford – Slogan to “We eXalt Kingdom Living.”  
 1310 WGSP NC Charlotte – Slogan to “Pepe,” adds // WXNC-1060; delete Group // Pepe.  
 WXMC NJ Parsippany-Troy Hills – Format to ETH (ex-SS:REL); slogan “Radio Asia.”  
 1330 WVHI IN Evansville – Format to SPT (ex-REL); delete slogan; nets to YSR. (JG)  
 1360 WTOG NJ Newton – Delete slogan; delete // WXMC-1310.  
 1380 WELE FL Ormond Beach – Slogan to “1380 the Cat.”  
 1400 WHGB PA Harrisburg – Format to C&W (ex-SPT); slogan to “95.3 Nash Icon,” delete networks; adds // W237DE-95.3.  
 1420 KJDL TX Lubbock – Format to AOR (ex-CHR); slogan to “The Edge,” delete nets.  
 1460 WIFI NJ Florence – Format to GOS (ex-Brokered/OLD); slogan to “Victory AM.”  
 WJAK TN Jackson – Format to UC:HipHop (ex-Blues); slogan to “Hip Hop Hot 96.1’ adds // W241BV-96.1.  
 WRRE PR Juncos – Slogan to “Sonido Santidad.”  
 1470 WMGG FL Dunedin – Format to SS:Romantica (ex-SS:TLK); slogan “Mega Romántica.”  
 WTTR MD Westminster – Format to Rock/OLD (ex-OLD).  
 1480 KRAE WY Cheyenne – Delete // K234AH-94.7. (GH)  
 1490 WTJV FL DeLand – Format to NOS (ex-OLD); slogan to “AM 1230 & AM 1490”; nets to WW1; adds // WSBB-1230.  
 1500 WFED DC Washington – Networks to Ap. (SK)  
 1520 KSIB IA Creston – Networks to NS/MRN.  
 1540 WSMI IL Litchfield – Networks to SRN; adds // WSMI-FM-106.1 at times. (BT)  
 1550 KIWA IA Sheldon – Slogan to “More Reasons to Listen.” (BD)  
 1560 WPAD KY Paducah – Slogan to “The Fan 95-5, AM 1560,” nets to FSR, adds // W258AN-99.5. (BD)  
 WTNS OH Coshocton – Slogan to “Real Country.”  
 1590 KWEY OK Weatherford – Networks to A/Ok/Oa/CS.  
 KTIL OR Netarts – Slogan to “True Oldies.”  
 1630 KKGM TX Fort Worth – Slogan to “Hope 1630.”  
 KRND WY Fox Farm – Adds // K234AH-94.7; deletes // K223CJ-92.5. (GH)

### Deleted Group

// Pepe – breaks up

### Group Name Change

// EWTN Michigan *becomes* // Catholic Light for Northern Michigan.

Thanks to Shawn Axelrod, Bill Dvorak (BD), Jim Guthrie (JG), Bill Hale, Glenn Hauser (GH), Steve Kennedy (SK), and Brian Talley, GM of WSMI (BT).

# Membership Report

“Keep up the good work. I still enjoy EVERY ISSUE since I joined in 1993.” – Stan Weisbeck

“I wish to renew my NRC membership as a subscriber to only e-DXN without the mailed paper copy of DXN. At the age of 94 I am no longer an active DXer, but wish be informed as to what’s going on.” – Perry F. Crabill, Jr. W3HQX

“Thank you very much for your inquiry about my NRC membership. Please find enclosed my renewal.” – Randall Trapp

**New Members** – Welcome to Carl Lovitt, Land O Lakes, FL; and Caryn Sobel, New Paltz, NY.

**Renewing Members** – Thanks to the continued support of Tim Clampit; John Clark; Mark Connelly WA1ION; Bruce A. Conti; Perry F Crabill Jr. W3HQX; Kenneth Eddy; Steve H. Forrest; Richard D. Hansen; Vincent Henley; Peter A. Horton; Steven Kamp; Jim Renfrew; Mark Smith; Paul Sojka Jr.; John R Stacy; Robert Taylor; Randall Trapp; and Wally Wawro.

Visit the NRC on Facebook: <https://www.facebook.com/groups/509246815818550/>

# Domestic DX Digest - WEST

Editor: **Jim Tedford**, 20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133,  
[Radio\\_Enthusiast@hotmail.com](mailto:Radio_Enthusiast@hotmail.com) All times Eastern Local Time (ELT)

Loggings of U.S./Canadian stations heard by DXers in the Central, Mountain, and Pacific time zones

## REPORTERS

- BD-WI** **Bill Dvorak, Madison, WI.** Drake R8B, 140-foot Double Kaz antenna bearing 280 or 100 degrees.
- DBJ TN** **David B. Jones, Nashville, TN.** Drake R8B, Radio West Loop Antenna.
- ES-CA** **Edmund Smith, Palm Springs, CA.** Toyota Car Radio
- GH-KS** **Gary Houdek, Munden, KS.** GE Superadio, barefoot/stock.
- GH-OK** **Glenn Hauser, Enid, OK.** Mostly DX-398 with internal antenna only; or Sony SRF-59 as specified; Nissan stock car radio as specified; FRG-7 as specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*.
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- SMA-MB** **Shawn M. Axelrod, VE4DX1SMA, VEPC4SWL Winnipeg MB.** ICOM ICR70, Drake R8, 3-foot unamplified 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.

## DX LOGS

- 590 KLBJ TX Austin** – 3/2 0735 – News, traffic, ads, typical wakeup fare; traffic again at 0745. Fair signal over/under KCSJ. **(JW-CO)**
- 610 KONA WA Kennewick-Richland-Pasco** – 3/9 0858 – Several dot.com ads, then legal ID at 0859:50: "The world happens here – ABC news and News Radio 610 KONA Kennewick-Richland-Pasco"; ABC news followed at 0900, followed by state and local news at 0906, PDT time checks. Mixing with usual pest KNML at ToH, but actually dominating at 0906 for a few minutes. **(JW-CO)**
- 660 KSKY TX Balch Springs** – 3/9 1346 –KWPN-640 IBOC is off, allowing clear reception of KSKY (yes, when on, and it usually is in the daytime, the Okie IBOC even messes this up 20 kHz away). In fact, 660 is so clear that I can now even hear Omaha underneath it, i.e. 1 kW KCRO. **(GH-OK)**
- 700 KHSE TX Wylie** – 3/6 0102 – Spanish religion easily audible with WLW nulled, i.e. KHSE whose major day lobe is aimed right at Cincinnati! Also may be day power 1500 instead of 920 watts night; KAZ was getting it near Chicago. I have it here easily on daytime groundwave. 3/7 2150 – With WLW nulled, we still find Spanish, complacencias de alabanzas, child phoner from Tamaulipas (originally?) for someone in Dallas, so KHSE Wylie is apparently still aiming for Cincinnati at night. **(GH-OK)**
- 710 KGNC TX Amarillo** – 3/6 2205 – End of ABC News, ID: "KGNC." Then into a sports program **(GH-KS)**
- 720 WGN IL Chicago** – 3/6 2038 – With conclusion of the "Star Spangled Banner," really belted out by an unID baritone with cheers, back-announced as preceded by "O Canada," as it's a match involving the Edmonton Oilers, so a silly puck game presumably against the Blackhawks. This will have to do, as US NSP stations don't bother to play Our National Anthem at local midnight or any other predictable time. **(GH-OK)**
- 720 KSAH TX Universal City** – 3/7 0816 – Weak Spanish station instead of WGN; phone 618-5921, not certain. Call-in with host asking each, "¿qué necesita Vd. esta mañana?" but couldn't copy the replies; wish list for the disadvantaged? Some music earlier and mixed in, 0820 music only; 0824 adstring including 379-0437, for an abogado; think I heard an AC 210; Ford dealer in dólares; briefly WGN CCI makes a last gasp. 0828 ID with an FM, "la estación de la raza." These clues point to a US, not Mexican source, which would have to be KSAH, which is supposedly with ESPN Deportes, but nothing about sports now: maybe still does local morning general call-in show? **(GH-OK)**
- 760 KMTL AR Sherwood** – 3/11 0900 – ID for KMTL, Little Rock-North Little Rock, "Inspiration Radio" with CCI from KC. Is 10 kW daytimer, COL Sherwood AR, address in Clarksville. **(GH-OK)**

- 770 KKOB NM **Albuquerque** – 3/7 2148 – UNM promo in silly ballgame, score Lobos 36, Wyoming 33; not bigsig but sufficient from KKOB. At this angle we are faced with the usual quandary: is it the 50 kW main transmitter in Albuquerque's North Valley (bane of balloonists), bleeding around its null toward WABC (assuming it's in whack), or is it the 230-watt non-directional nighttime filler in Santa Fe? Or both, which must be synchronized? Normal owner of 770 at night here is XEACH Monterrey but can be nulled for KKOBs, and not much from it now. **(GH-OK)**
- 790 KURM AR **Rogers** – 3/9 0907 – "Curm Dial-a-Trade" show opening, both host and callers, some from Missouri, with deep Ozarkish accents. Reserves first 10 minutes for new callers. Proudly announces nationwide WATS number though 790 coverage is more limited. See <http://www.kurm.net/dialatrade.htm>. KURM is in Rogers AR, now on 5 kW ND day power but still in via SRS as it's too far by groundwave. **(GH-OK)**
- 790 KXXX KS **Colby** – 3/9 1348 – On car radio, ad for something in Burlington CO, times as Mountain, then "K-Triple-X" ID. This 5 kW ND is normally difficult due to splash from 800 KQCV OKC, allegedly only 2.5 kW, but KXXX lucks out at the moment, also vs Lubbock 790. I still can't get its next neighbor to the west, 1 kW KLOE 730 Goodland, due to huger splash from 740 KRMG Tulsa. KXXX is on Central time, KLOE on Mountain: most of the western tier of KS counties next to CO are on MT, except the NW and SW corners. **(GH-OK)**
- 850 KOA CO **Denver** – 2/28 2335 – Weather, KOA ID, the Art Bell Somewhere In Time talk program from 4/3/1998. **(GH-OK)**
- 870 WTIM IL **Assumption** – 3/4 1859 – Good to poor with light to moderate QRM from WWL, with a Closing Market Report and LID // W242BZ-96.3. Needed call change ex-WINU and CoL change ex-Shelbyville IL. **(BD-WI)**
- 930 WTOU MI **Battle Creek** – 3/2 0000 – Poor to fair with light to moderate unID QRM, with UC:AC music and four-station legal ID at ToH // WNWN 1560 and two FM translators. Station slogan was "The Touch." Needed call change dating to 7/1/2014. As WBCK years back this station was an easy catch, but not so much lately. Ironically this log was caught on the same night that the TV series "Battle Creek" premiered on CBS! **(BD-WI)**
- 940 KIXZ TX **Amarillo** – 2/25 0759 – Legal ID at 0759:52 by male voice: "940 AM KIXZ Amarillo - news, sports, talk. A Town Square Media station"; CBS news followed at ToH. Fair in local noise. **(JW-CO)**
- 960 WKVX OH **Wooster** – 3/10 1852 – Poor to complete fade with light unID QRM and adjacent WHA 970 IBOC, with a girls' HS basketball game, call ID, and ads for Santmyer Oil and Western Reserve Insurance Company, both of Wooster. I was on this frequency this night because the previous night Saul Chernos posted that WATS Sayer PA was running night power and I was hoping it would be doing the same tonight. When I heard the calls WKVX I thought for sure that I was hearing phonetically similar WATS. I soon discovered that I was mistaken, but not to worry, because this station was NEW for me! Station is listed as 1 kW days, 32 W nights ND. **(BD-WI)**
- 1000 WMVP IL **Chicago** – 3/2 0106 – Sports talk in English, basketball, ESPN maybe mentioned in passing, shortly confirmed same as local 1390 KCRC, but 1000 with quite a delay. This is overpowering KTOK OKC; in fact, I must null the ESPN to hear KTOK on groundwave. Therefore it's 50 kW WMVP in Chicago, and must be on day pattern which has a lobe to the west (but more to the east), while night pattern has a deep cardioid null to the west. Usual occupant of KTOK when nulled is Juárez or when it's cheating, Albuquerque. **(GH-OK)**
- 1050 WDVM WI **Eau Claire** – 2/21 2100 – Poor signals faded up at the top of the hour with Relevant Radio programming and partial ID. New one for me. Nice to hear something other than CJNB or WTKA on 1050. **(SMA-MB)**
- 1050 WJOK WI **Kaukauna** – 2/23 2200 – Poor signals but all alone on the frequency with Relevant radio programming ads and then full ID by a woman. The second new WI with Relevant Radio on this frequency in three days. NEW! Have to love the nights you get a new one!! **(SMA-MB)**
- 1050 CHUM ON **Toronto** – 2/21 1925 – Weak signals with NHL Hockey Leafs vs Jets. Not new but quite rare here. **(SMA-MB)**
- 1060 KRCN CO **Longmont** – 3/2 2037 – EWTN programming in English from NW/SE, about 1 second ahead of {not behind as I misstated originally} 11520 WEWN. No doubt



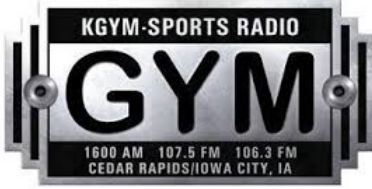
KRCN: not totally dominant like last time when obviously on 50 kW ND day power, but too much for mere 111 watt night power either; usual LAHs from off-frequencies XERDO and KIJN. {So EWTN programming from Irondale gets to us quicker via Colorado than via Vandiver; why?} **(GH-OK)**

- 1100 KNZZ CO **Grand Junction** – 3/7 0847 – Outdoors show including “conservation,” hunting, website <http://www.bbkoradio.com> so it’s Big Billy Kinder Outdoors. Site is overflowing with advertising; one heard on air is for a store in Cleburne and Weatherford TX, so it this TX? NW/SE DF, so I figure it’s really KNZZ Grand Junction CO, now 50 kW day power from 0930, as the only 1100 Texan, KDRY in San Antonio is Christian teaching. Website shows BBKO flagship station is WBAP, distributed by Salem, and yes, KNZZ is on the roster, 6-8 am MT Saturdays. **(GH-OK)**
- 1140 WVEL IL **Pekin** – 3/10 0916 – Ad with 757 area code, hyper hard sell station promo for WVEL AM 1140, plug “Testimony Tuesday” for callers. It’s 5 kW ND daytimer from Pekin (Peoria market) IL (shouldn’t that now be Beijing?). “Rejoice” (?) slogan apparently applies to soul music segments. **(GH-OK)**
- 1200 WAMB TN **Nashville** – 3/4 0151 – WOAI has severe QRM, making SAH of almost 5 Hz (295 per minute = 4.92 Hz), of country music, still hard to separate with WOAI nulled as much as possible, but from E/W direction. 0159 announcement but unreadable, 0200 no news, into “Nine to Five” by Parton. Has to be WAMB, 50 kW ND daytimer! Which has just flipped from Spanish CHR to C&W, per NRC AM Switch as of Feb 20, 2015. Their big priority to 99.3 promotion was nothing but a 3-watt! Translator in Donelson, W257AR. Likewise 98.7 (per WTFDA DB, not 98.9!) is a heftier but insufficient 80 watt WAMB translator, W254CK. Confusion here: there is a 5 kW on 98.9, WANT in nearby Lebanon (and WAMB’s Nashville address is on Lebanon Road). So which is it? Or both? It was only 14 months ago that WAMB flipped from Big Band to Spanish, apologetically: <http://www.wamb.net/> How could they accidentally leave a 50 kW transmitter on all night? This makes WOAI no longer the #1 “clear channel” station **(GH-OK)**
- 1220 WSLM IN **Salem** – 2/26 2052 – ‘You’re never more than 20 minutes away from the weather on My Country, WSLM 12-20 AM.’ And you’re never less than 5000 watts day power either, rather than 82 watts night from this Salem IN cheater, per NRC AM Log, which also shows slogan instead as “Classic Country.” Maybe they utter both. **(GH-OK)**
- 1230 KGEO CA **Bakersfield** – 12/9 1125 – ID at 1130; news/talk mentioning both Bakersfield and Kent County. Faded into the jumble by 1145. **(ES-CA)**
- 1230 KXO CA **El Centro** – 12/9 1200 – Oldies. **(ES-CA)**
- 1250 KYYS KS **Kansas City** – 3/7 0832 – And still at 0846, open carrier, dead air looping NE/SW, surely the SRS and almost-daytime groundwave inhabitant, KYYS Kansas City KS, automation failed so La Equis isn’t so super when no one at or with the station is looking after it. The OC allows ESPN in English to be heard underneath, no doubt KZDC San Antonio. **(GH-OK)**
- 1250 KWSU WA **Pullman** – 3/5 2059 – Time check for 6:00, then legal ID: “Northwest Public Radio KWSU 1250 AM Pullman-Moscow and KRFA 91.7 HD2 digital radio...,” also mentioning translators in Pullman-Moscow and Clarkston-Lewiston. Fair signal and alone for a few seconds in a convenient KNEU pause. **(JW-CO)**
- 1290 KOUU ID **Pocatello** – 3/5 1948 – Patsy Cline song, and other C&W oldies; “Playing 4 decades of country classics on one station - K-O-Double U, Country Classics 1290 AM, 102.9 FM.” Good signal, topping KOWB. **(JW-CO)**
- 1300 KVET TX **Austin** – 2/26 0859 – Legal ID: “Live from the Bud Light Studios in Austin, Texas, you’re listening to Sports Talk AM 1300 The Zone KVET Austin;” the ID was repeated again verbatim, and was followed by Mike and Mike (ESPN) at ToH. Fair signal, barely punching through the QRM. **(JW-CO)**
- 1350 KRNT IA **Des Moines** – 3/7 2138 – *Cats* song, “The station that everyone at the office enjoys listening to, 1350 KRNT,” loops NE/SW, then C&W “Forever in Blue Jeans.” KRNT is 5/5 kW U2, as talk/nostalgia format in NRC AM Log 2014-2015. That slogan is not so applicable on Saturday nights! **(GH-OK)**
- 1400 KART ID **Jerome** – 3/6 0820 – Local ad, call letter ID, then area farm/ag update. Rough copy and soon lost. **(JW-CO)**
- 1400 KLIN NE **Lincoln** – 3/6 2035 – Ad Council for Food Bank/Feeding America, then promo for Cornhuskers game mentioning KLIN twice --- so the 1 kW graveyarder in

Lincoln NE, despite two closer Kansans on 1400 (plus 3 Okies); Lincoln city-to-city is 502 km = 312 miles, half a megameter, not bad. And quite a surprise: I normally DX MW on the DX-398 which has better sensitivity and tighter nulling than the PL-880, but the '398 batteries just died so I switch to the PL-880, and discover that its selectivity is better so that I can get DX on a channel adjacent to strongest local 1390 KCRC, even without nulling KCRC! Unthinkable on the DX-398. A few minutes earlier at 2033 when I was nulling KCRC, almost sounded like some Spanish on 1400: in adjacent states, only 3 or 4 of the 13 Texans are SS. **(GH-OK)**

- 1510 KCKK CO **Littleton** – 3/4 0203 – Heavy CCI, but one station IDing some translators in Colorado, so that would be KCKK Littleton. Is it still “The Rock,” // 93.7? Then heard some C&W music but could have been from else. I was especially checking for WLGX Logan OH, which was reported cheating earlier in the evening. **(GH-OK)**
- 1520 WLGC KY **Greenup** – 3/2 0124 – With KOKC nulled, briefly hear “on 105.7.” Normally the dominant would be KOLM Rochester MN; but its website makes no mention of an FM, which it surely would if one existed. There is a 105.7 translator in Rochester, K259BO, but WTFDA FM database says it relays KJCY, contemporary Christian. There might have been a flip, but FCC FM & AM Query show separate licensees. So to the NRC AM Log for 1520 --- is a 105.7 // mentioned anywhere? Yes! WLGC, 5 kW daytimer, ID as “Kool Hits 105.7 News channel,” address in Ashland. WLGC-FM is also the only 1520 // hit on 105.7 WTFDA FM database listings, but those don't always show the AM frequency. So make it a tentative. **(GH-OK)** *FCC says silent since 1/5, back on? – DY.*
- 1530 KVDW AR **England** – 2/27 0159 – Arkansas religious event calendar continues past 0200, atop the BS from WCKY, so it's again the cheatin' KVDW England AR, 2.5 kW 'daytimer,' for whom breaking FCC rules and licensing is obviously no sin. **(GH-OK)**
- 1540 KEDA TX **San Antonio** – 3/7 2057 – Poor under KXEL, with promo for Fan Fair 2015 (a Tejano music festival in San Antonio March 12-15), Tejano music, messages both in SS and EE, slogan "Radio Jalapeño" and EE calls, possibly part of a legal ID. NEW! **(BD-WI)**
- 1540 CHIN ON **Toronto** – 2/21 1900 – China Radio International program. **(DBJ-TN)**
- 1550 KIWA IA **Sheldon** – 3/8 2055 – Fair to complete fade, with C&W music, ID "KIWA giving you more reasons to listen to radio," legal ID at 2059 into ABC news at ToH. NEW! Station is listed as 6 W nights, but even if on day power of 283 W ND this is a difficult catch. **(BD-WI)**
- 1550 KAPE MO **Cape Girardeau** – 3/7 0832 – “Cape Radio 100.3 News-Talk” through the CCI including Branson/Springfield a minute later. So this is KAPE Cape Girardeau MO again, which has a 100.3 translator. **(GH-OK)**
- 1550 WDLR OH **Delaware** – 3/1 1900 – Ohio State Warmup Show. Then into Ohio State vs. Purdue basketball game. Good signal for 500 watts directional. **(DBJ-TN)**
- 1560 KLNG IA **Council Bluffs** – 3/12 0910 – Organ and choral hymns, good at first from NE/SW, nulling NBC Sports, presumably KEBC OKC, but losing it by an announcement at 0914. Likely KLNG, 10 kW ND daytimer, only religious format around here, though it's closer to NNE. **(GH-OK)**
- 1560 WFME NY **New York** – 2/27 1759 – Fair with light to moderate splatter from local daytimer WHIT, about 1/2 hour before its scheduled sign-off. Musical program "Music to Live By" was followed by a Family Radio Network ID and a legal ID. Needed call change. This was WFME's first day on the air replacing Radio Disney's WQEW, which went silent about 10 days before, creating an excellent DX opportunity, especially for East Coast DXers. I netted one new one during that SP-- see WTNS below. **(BD-WI)**
- 1560 WTNS OH **Coshocton** – 2/19 0643 – Fair to good with light to moderate QRM from WCNW and others, with C&W music, call ID, ad for Lock 20 Auto Sales in neighboring Newcomerstown OH. NEW, made possible by 10-day silent period following WQEW's sale to Family Radio. **(BD-WI)**
- 1570 WKKS KY **Vanceberg** – 2/27 2059 – Poor to fair, moderate unID QRM, with C&W music, LID including slogan "Classic Country," back to music. NEW! Station is a 1 kW daytimer obviously on late tonight. **(BD-WI)**



- 1580 KAMI NE **Cozad** – 3/2 2056 – Play-by-play of Aurora Huskies vs Lexington Minutemen high school basketball; first half ended at 2103, followed by central Nebraska ads; ID only as "Cammy Radio." Fair, probably on day power. **(JW-CO)**
- 1600 KGYM IA **Cedar Rapids** – 2/27 0157 – ID in passing as KGYM, weather and local sports for Iowa. First I did double-take as sounded like KGYN, which is already taken by 1210 Guymon OK. This on FRG-7 with E-W longwire; surprised to have this dominating 1600 rather than St Louis or Denver or even Vietnam [non]. Forget about my closest, KUSH Cushing OK, only 70 watts at night. KGYM is 5/5 kW U2. "The Gym," and guess what its format is? (hint: not nudism). Night pattern is a broad ellipse peaking northwest, maximum signal from W to NW to NE, but we should be getting very little here to the SW, so really on ND day pattern? **(GH-OK)**
- 
- 1610 CHHA ON **Toronto** – 3/2 2024 – Early/baroque music catches my ear, from the NE/SW, must be CHHA, in better than usual. Online schedule shows 8-9 pm ET is still supposed to be Portuguese. At 2027 I notice an especially heavy bass beat strumming, 2029 into rap, 2031 tones/IS and English "CHHA 1610-AM" ID. At 0155 I am again getting a heavy bass beat, tune recognizable as "Tristeza não tem fim" from Orfeu Negro by Jobim. The 12-6 am ET span is merely 'Latin Music Mix. **(GH-OK)**
- 1630 KRND WY **Fox Farm** – 2/26 2041 – Spanish is making it instead of usual English from KKGM and KCJJ, and it loops NW/SE, so KRND in Fox Farm WY; adstring including a Dodge dealer in AC 970 (which is adjacent Colorado); amid heavy CCI, SHVA promos some norteño event the next day, viernes 28; 0144 website UNC - algo .org, probably referring to University of Northern Colorado; 0145 Top Dollar(?) store in Cheyenne. 0145 "La Jota Mexicana, 16-30 AM, 94.7 FM." **(GH-OK)**
- 1640 WSJP WI **Sussex** – 2/28 0600 – EWTN radio program about daily epistle and gospel lesson. **(DBJ-TN)**
- 1650 KYHN AR **Fort Smith** – 3/11 0858 – At 0239 heard KCNZ Iowa ID in passing; even when aimed toward Sallisaw I get KCNZ and no trace of KYHN. But at this time, KYHN poor signal promoting iPhone and Android access, "Arklahoma's conservative talk radio." Must be underpowered and/or sporadic. **(GH-OK)**
- 1680 WPRR MI **Ada** – 3/8 0201 – With KRJO-LA nulled, can barely make out WPRR with Ralph Nader, maybe a guest, or his own show on Public Reality Radio. **(GH-OK)**

### UNID

- 1100 UNID -- 3/9 1349 – On car radio, two very weak stations, one talk, one music, making fast SAH. One has to be the nearest, KKLL Webb City (Joplin) MO, at edge of groundwave range, but it's a long way to any of the others in CO, TX, MN/ND, at midday **(GH-OK)**
- 1470 UNID -- 3/12 0908 – Spanish mentions Los Ángeles, 1309 UT "un nuevo día más, radio por la mañana," maybe a searchable catch-phrase? Yes, but nothing clix. Soon fades; loops approx., E-W, but too much QRM from any other direction to be sure. L.A. could be mentioned anywhere, but there is a SS in CA, KUTY in Palmdale, 5/5 kW U4. Per the NRC AM Log 2014-2015, other 1470 USA SS are in: FL, IA, MN, NC, PR, all of which are even less likely than CA, unless the DF is way off, from IA. This is 20 minutes after LSR in Enid. Group site <http://highdesertbroadcasting.com/> shows only this one of the cluster lacks its own webpage, but listed as: "KUTY 1470 AM – Hermosa - Spanish Music/Talk/News" Or could it be a Mexican? Possibly XEACE in Mazatlán, Sinaloa, 1/0.1 kW. This late I haven't heard any other N/W Mexicans on lower channels, though 1570 XERF is still audible. KAZ (Neil Kazaross) suggests 1470 could be XERCN Tijuana, 10/5 kW, Uniradio - yes, it could. **(GH-OK)**

Thanks to all our contributors. See you next time. **(JDT-WA)**

## Unreported Stations Update

No stations are reported to DDXD in this issue for the first time since Volume 67 (1999-2000). The list of unreported stations therefore holds at 489. The latest full version of the list is in Issue #2 (available on e-DXN.com). Can you report one next time?

# Domestic DX Digest - EAST

Editor: **Mike Brooker**, 99 Wychrest Avenue, Toronto ON M6G 3X8 Canada, [patria1818@yahoo.com](mailto:patria1818@yahoo.com)  
 Loggings of U.S./Canadian stations heard in the Eastern or Atlantic time zones; all times Eastern

## REPORTERS

- RB-NJ** **Ralph Brandi, Middletown** – Perseus SDR, ALA-100, SuperLoop  
**BC-NH** **Bruce Conti, Nashua** – Excalibur SDR, MWDX-5, variable termination SuperLoop antennas northeast and south  
**HF-MI** **Harold Frodge, Midland** – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW  
**TF-NH** **Tony Fitzherbert, Campton** – Grundig S-450DX, Grundig AR 200 loop  
**KK-VA** **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop  
**TLK-FL** **Terry Krueger, Clearwater** – NRD-535, IC-R75, roof dipole, active loop  
**LW-NY** **Leslie Wood, East Meadow** – Grundig G8 Traveler II  
**NW-ON** **Niel Wolfish, Toronto** – WinRadio Excalibur G33DDC, Wellbrook Loop  
**MKB-ON** **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

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

- 540 KMLB LA Monroe** – 3/3 1901 – Mainly on top with “Minute Magazine,” I-Heart Radio promo, Dave Ramsey Show; “Louisiana Radio Network” news; PSA for LA Health Services; ad for the Monroe Civic Center. **(HF-MI)**  
**WLIE NY Islip** – 3/3 1727 – Low-key SS music came up and stayed about equal to WAUK, at 1731 program changed to a screaming SS preacher, well on top at 1754 with SS church calendar and Radio Adonai spots. Bilingual IDs at 1759 and abruptly disappeared at 1800:08, presumably post-sunset power drop. **(HF-MI)**  
**WAUK WI Jackson** – 3/2 1643 – Fair on top with Sheboygan and Milwaukee ad string into ESPN sports talk at 1648. **(HF-MI)**  
**600 CKAT ON North Bay** – 3/13 0003 – Country music, ID at 0007 as “AM 600, CKAT.” **(RB-NJ)**  
**700 WFAT MA Orange-Athol** – 2/16 1647 – “Green Green Grass of Home” by Tom Jones, then “The greatest music of all time is right here, this is AM 700” slogan, followed by “Little Bitty Pretty One,” gone by 1655. **(TF-NH)**  
**710 WAQI FL Miami** – 2/27 1832 – Over/under WOR with SS interview; at 1839 break with local Miami ad and “Radio Mambi” slogan. **(HF-MI)**  
**WDSM WI Superior** – 2/28 1827- On top with “AM 7-10 WDSM” ID, promo for University of Wisconsin Badgers & MN Twins sports; promo for Wisconsin cranberries. **(HF-MI)**  
**730 WDOS NY Oneonta** – 2/18 0602 – In with “Oswego Express” ad, into local weather forecast for area. Then back to ABC news. **(LW-NY)**  
**WFMC NC Goldsboro** – 2/18 0600 – In briefly with “730 AM WFMC Goldsboro” ID and local newcast on the hour. **(LW-NY)**  
**750 WQOR PA Olyphant** – 2/16 1720 – Way atop frequency with “EWTN Live, also on EWTN.com” promo, “Ava Maria Radio” slogan into EWTN feed, discussion about God. **(TF-NH)**  
 +++ - 3/11 2259 – ID at 1859, “Catholic radio” slogan, mentions of Archdiocese of Scranton into news, presumably from EWTN. **(RB-NJ)**  
**790 WPIC PA Sharon** – 2/12 1800 – Talk show followed by “WPIC 790 AM” ID, then power cut, and no sign of them. PA # 83 heard. **(LW-NY)**  
**850 KOA CO Denver** – 2/23 0105 – “News Talk 850 KOA” ID into talk show. Weak but fair signal under WFTL. **(LW-NY)**  
**WFTL FL West Palm Beach** – 2/23 0020 – In with “South Florida 850” slogan into talk show. **(LW-NY)**  
**900 WURD PA Philadelphia** – 2/16 1726 – Host talking with candidates for mayor in Philadelphia, topping frequency. **(TF-NH)**

- 910 WFDF MI **Farmington Hills** – 3/8 0100 – Briefly atop; “The Word Network superstation.” At 0700 over/under WLAT; solicitation for \$150 gift set to support the Word Network, phone 855-730-WORD. New log, flip to gospel format with demise of Radio Disney. **(BC-NH)**
- 960 WSVU FL **North Palm Beach** – 3/8 0643 – Big signal with male canned “...on 95-9 The Palm” liner at tune-in, into Billy Ocean “Caribbean Queen” followed by similar liner, into The Beatles “Do You Want to Know a Secret.” Essentially the same Oldies/soft adult contemporary format, but different slogan from previous Seaview Radio. Wiki says it happened Oct. 6, 2014. **(TLK-FL)**
- 980 WILK PA **Wilkes-Barre** – 2/27 1655 – Abrasive talk show host berating a woman who called his show, “you are listening to WILK” and reference to the Poconos, invitation to call the WILK comment line at (570) 883-7138, the comments are aired three times daily (which may be taking a risk!) ID for WILK-980 and 103.1, into ABC News at ToH. Gone by 1702, pattern change? **(TF-NH)**
- 1090 WTSB NC **Selma** – 3/8 0701 – Under WBAL; “WTSB Selma-Smithfield,” and SRN news. **(BC-NH)**
- 1110 WNAP PA **Norristown** – 2/26 1635 – Program “Great Moments in Gospel on Gospel Highway Eleven” and soon gone so I could not hear the great moment. **(TF-NH)**
- 1230 WCMC NJ **Wildwood** – 2/26 1648 – Ad for a Nissan dealership in Atlantic City, “Classic Oldies” slogan, musical sounder, ID for WCMC, followed by “Devil or Angel,” faded for a few minutes and then back with a female ID’ing as “AM 1340 WMID” (which WCMC simulcasts), and selection by the Beach Boys. **(TF-NH)**
- 1240 WJEJ MD **Hagerstown** – 3/8 0500 – Fair; “You’re listening to the best of today and yesterday from 1240 WJEJ Hagerstown, Maryland,” and CBS news. **(BC-NH)**
- WGVA NY **Geneva** – 3/9 1921 – Over all comers with high school girls basketball, ad for Finger Lakes Bone and Joint Center. **(MKB-ON)**
- 1250 CJYE ON **Oakville** – 2/27 1702 – Hockey news and other sports, Toronto weather, “Joy 1250, Hometown Radio” slogan, traffic in the Toronto area, featuring backups on the Queensway (next time, ride GO Transit!), lost to WMTR. **(TF-NH)**
- 1260 WSUA FL **Miami** – 3/8 0659 – Fair; ID in SS as “WSUA HD, Radio Caracol 1260, la primera entre todos los hispanos.” **(BC-NH)**
- 1270 WMKT MI **Charlevoix** – 2/26 1735 – Alone on frequency with ad for Bank on Yourself.com., promo to advertise on McDonald – Garber Broadcasting, Fox News, WMKT Northern Michigan weather, followed by Bob Kairns talk show discussion on gun control. **(TF-NH)**
- 1280 WJYE ME **Gardiner** – 2/20 2140 – Nice old country music selections, signal mixing with CFMB. Also noted 2/23 1624 with C&W music (from Bob Bittner’s 4000 selection play list) mixing with WPKZ. **(TF-NH)**
- 1300 WGDJ NY **Rensselaer** – 2/27 1832 – In multi-station mix with promo for “Talk 13 hundred Siena basketball.” (Siena College in Loudonville, NY) **(KK-VA)**
- WNQM TN **Nashville** – 2/27 1730 – In multi-station mix (WJZ, WGDJ, UNID oldies, “Music of Your Life” and SS stations) with male “... right here on AM 1300 WNQM” ID. **(KK-VA)**
- 1310 WNAE PA **Warren** – 3/4 1800 – Over usual CIWW-Ottawa with end of Sean Hannity show, “thanks for listening to News Talk 96.7 WNAE Warren” into ABC news. Note no mention of AM frequency in their ToH ID. **(MKB-ON)**
- 1320 WATR CT **Waterbury** – 2/16 1700 – Ad for Rite Aid Pharmacy, ID as “News, talk, and your favorite oldies, WATR 1320, Waterbury” into Fox News “Fox Report.” **(TF-NH)**
- WJNJ FL **Jacksonville** – 2/27 1728 – In multi-station mix (WJAS, CJMR, UNID oldies and C&W) with station promo: “Bringing a new sound to FM radio, all the Gospel you want to hear, ‘Pure Radio’ AM 13-20 and FM 103. Praise the Lord. Praise the Lord everybody. Jacksonville’s Gospel station.” Female “This is ‘Pure Radio,’ Jacksonville’s Gospel station” slogan at 1741. **(KK-VA)**
- 1330 WEBY FL **Milton** – 2/27 1805 – In multi-station mix with phone ringing sounds, “13-30 WEBY, Northwest Florida talk radio...this is your turn...this is 13-30 WEBY, Northwest Florida talk radio...” into “Freaking Friday” call-in show. **(KK-VA)**
- WKDP KY **Corbin** – 2/27 1931 – In multi-station mix (WHGM, WRAA, WEBY, WYRD, WANG, UNID oldies and SS) with local weather, “that’s a look at the weather



right here on 99.5 'KD Country'." Has WKDP switched from talk to classic country? New station for me. **(KK-VA)**

- WHGM MD Havre de Grace** – 2/26 1655 – “Happy Together” by the Turtles, ID at ToH as “WJSS Havre de Grace, Aberdeen, Bellaire – America’s best music ever made,” into CBS News, gone under WRCA by 1705. Identical music to local, automated WPNH-1300. **(TF-NH)** *Tony, note the correct calls on this one – DY.*
- WRCA MA Watertown** – 2/20 2120 – Unusual English on this usually ethnic format with Northeastern University – University of Maine BKB play by play, commercials in Spanish. **(TF-NH)**
- WWRV NY New York** – 2/20 2148 – Presumed in Spanish, mixing with WRCA’s BKB play by play. WWRV’s signal, from former WPOW’s three towers on Staten Island, is directional towards New Hampshire. **(TF-NH)**
- WEBO NY Owego** – 2/16 1700 – WEBO ID, into CBS News, mixed with WRCA’s Spanish, back with “WEBO 1330, your hometown station, also on 101.3, 105.1, and 107.1” ID. **(TF-NH)**
- 1340 WIRY NY Plattsburgh** – 2/27 1736 – In multi-station mix (WWPA, WVCV, UNID talk, C&W, Fox sports and SS stations) with ad for New York lottery, “Good time radio WIRY” slogan into oldie “Tallahassee Lassie.” New station for me. **(KK-VA)**
- WWPA PA Williamsport** – 2/27 1822 – In multi-station mix with male “...your kind of music...FM 101.3 and AM 13-40 WWPA” ID. New station for me. **(KK-VA)**
- 1350 WYPZ GA Warner Robins** – 3/4 1850 – In multi-station mix (WNTX, WOYK, WARF, UNID C&W and gospel) with “Praise 95.5” slogan, ToH ID at 1900: “WYPZ AM 13-50 Warner Robins Georgia, W238CG FM 95.5 Warner Robins Georgia.” First time heard since call change from WRNR. **(KK-VA)**
- 1360 WYOS NY Binghamton** – 3/11 1859 – ESPN sports talk, ID at 1859 as “ESPN Radio 1360, WYOS, Binghamton.” **(RB-NJ)**
- WOEN NY Olean** – 3/4 1829 – In multi-station mix with dual ID: “WOEN 13-60 AM Olean WGGO 15-90 AM Salamanca. Good times, great oldies.” **(KK-VA)**
- WCHL NC Chapel Hill** – 3/4 1820 – In multi-station mix with weather in Chapel Hill and Tarboro, FM-only ID as “News, talk and Tar Heels at 97.9 WCHL.” **(KK-VA)**
- WGBN PA McKeesport** – 3/4 1752 – In multi-station mix (WWWJ, WOEN, WCHL, WHBG, UNID C&W, and Reds pre-season baseball game) with “...right here on ‘Gospel Excellence’ AM 13-60 WGBN...God’s...” station promo. New station for me. **(KK-VA)** *Did the Reds move their flagship to WSAI? They’ve been on WLW-700 pretty much since the dead-ball era. Mike. (No, still on WLW. On 1360, Reds could be WMOV-WV – DY.)*
- WWWJ VA Galax** – 3/4 1758 – In multi-station mix, female with ad for “Twin County Tire and Automotive, 276 236-0007 in downtown Galax.” Never did hear actual station ID, but the ad is enough for me. New station for me. **(KK-VA)**
- 1370 WGCL IN Bloomington** – 3/4 1759 – In multi-station mix (WTAB, WKMC, WSPD, WWCB and WSHV) with male “... 95.9 and AM 1370 WGCL,” 1800 female “News talk 96.1 and 1370 WGCL.” Hmm...both 95.9 and 96.1 given in slogan/ID. **(KK-VA)**
- WJIP NY Ellenville** – 3/7 0659 – Over oldies on WKMC-Roaring Spring, PA with Smokey Bear PSA to prevent forest fires, “News Radio WKIP 1450 and 1370 Poughkeepsie Ellenville” ID. **(MKB-ON)**
- +++ - 3/11 1859 – ID for WKIP and WJIP at 1859 into Fox News. **(RB-NJ)**
- WWCB PA Corry** – 3/4 1835 – In multi-station mix with male “Thanks for listening Corry to WWCB” station promo. **(KK-VA)**
- WPAZ PA Pottstown** – 3/11 1859 – Gospel music, ID at 1901, “You’re listening to WPAZ, Pottstown, 1370 AM, 103.5 FM, and WEVW, Elysburg-Sunbury at 90.9 FM.” **(RB-NJ)**
- WKMC PA Roaring Spring** – 3/4 1749 – In multi-station mix with oldies, “Good times, great oldies WKMC” slogan. **(KK-VA)**
- 1380 WPHM MI Port Huron** – 3/4 1853 – In multi-station mix (WBTK, WKJV, WABH, WHEW, UNID oldies, ethnic and Radio Disney) with station promo: “Listen to the ‘Dennis Miller Show’ on WPHM weekdays 6 till 9 PM... you’re listening to the ‘Dennis Miller Show’ on AM 13-80 WPHM... Port Huron...” New station for me. **(KK-VA)**
- WKJV NC Asheville** – 3/4 1745 – In multi-station mix with local obituaries, “the evening obituaries on WKJV are sponsored by the Grove Funeral Home...” Creepy. I

guess they have morning, afternoon and evening obituaries. Makes me want to avoid Asheville. **(KK-VA)** *Creepy, perhaps. But death announcements provide good local programming for the community and easily verifiable details for a reception report. Mike.*

- WHEW TN Franklin** – 3/4 1849 – In multi-station mix with Spanish programs, female “La Bonita 13-80” slogan. **(KK-VA)**
- 1390 WFBL NY Syracuse** – 3/4 1800 – In multi-station mix (WZHF, WEED, WSPO, WJRM, UNID oldies and basketball game) with “This is CNY talk radio 13-90 WFBL, WUTI...” ToH ID. **(KK-VA)**
- WJRM NC Troy** – 3/4 1922 – In multi-station mix with male “WJRM 13-90 AM... positive... Christian voice” ID. **(KK-VA)**
- WSPO SC Charleston** – 3/4 1725 – In multi-station mix with endless tourist info, at 1852 finally heard male “13-90 WSPO Charleston” ID. **(KK-VA)**
- 1400 WDNY NY Dansville** – 3/1 0708 – Over WWWS-Buffalo groundwave with local weather, promo for pancake breakfast at South Dansville fire hall. Note WDNY’s unusual daytime power of 880 watts. **(MKB-ON)**
- 1430 CHKT ON Toronto** – 2/17 2045 – Chinese talk show with two hosts, atop frequency. **(TF-NH)**
- 1440 WFNY NY Gloversville** – 2/16 1635 – Snow emergency notices and parking restrictions on “1440 WFNY and 94.1,” into Frank Sinatra’s “My Way.” **(TF-NH)**
- 1450 WKTQ ME South Paris** – 2/20 1624 – Dave Ramsey Show, weak but steady signal. **(TF-NH)**
- WKXL NH Concord** – 2/20 1634 – My closest unheard, with WKTQ nulled, Bloomberg Business News feed. **(TF-NH)**
- WSNO VT Barre** – 2/20 1636 – With WKTQ and WKXL nulled, Sean Hannity Show atop frequency. **(TF-NH)**
- 1460 CJOY ON Guelph** – 2/21 1643 – Rock oldies, CJOY musical sounder, lost to WXBR. **(TF-NH)**
- 1510 WLAC TN Nashville** – 2/26 2052 – University of Tennessee BKB play by play, mixing with Boston’s WMEX. **(TF-NH)**  
 +++ - 2/28 1851 – “News Radio 1510 WLAC” ID and WLAC.com web promo, promo for concert at Bridgestone Arena. Mainly over UNID oldies station. **(HF-MI)**
- 1540 CHIN ON Toronto** – 2/23 1630 – Steady signal with Chinese talk, “Multicultural CHIN” ID in EE followed by more Chinese talk, no sign of WDCD. **(TF-NH)**
- 1550 WITK PA Pittston** – 2/5 1825 – Religious sermon, “WITK 1550” ID. Good signal under CBEF. **(LW-NY)**
- 1630 KCJJ IA Iowa City** – 2/17 2033 – Local news, mentions of the University of Iowa and other Iowa City news. **(TF-NH)**
- 1650 CJRS QC Montreal** – 2/5 1805 – Fair-good signal with “Voice of Israel” shortwave broadcast. “Radio Shalom” ID. Mention that next EE broadcast will be at 0700 UTC. **(LW-NY)**
- 1690 WPTX MD Lexington Park** – 2/26 2045 – Mark Levin Show, mixed with CJLO and CHTO. **(TF-NH)**

## NOAA Space Weather Outlook

Issued March 9, 2015 – For the period March 9-April 4, 2015

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

Solar activity is expected to be at low levels with a chance for further M-class flare activity from 09-28 March due to the potential for further significant flare activity from Region 2297 as well as the return of old Region 2290 on or about 15 March.

A slight chance for a greater than 10 MeV proton event exists for 09-14 March and likely increasing to a chance from 15-21 March as Region 2297 moves into a better connected location.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels from 09-11, 14-19, 23-25, 28-31 March and again on 04 April due to recurrent coronal hole high speed stream (CH HSS) influence.

Geomagnetic field activity is expected to be under the influence of recurrent CH HSS activity from 09-10, 13-14, 16-18, 22-24, 27-31 March and again from 02-04 April. During these time frames, mostly unsettled to active conditions are expected with the possibility of minor storm periods on 28 and 29 March.

# International DX Digest



Editor: **Bruce Conti**, 46 Ridgefield Drive, Nashua NH 03062-1174, [contiba@gmail.com](mailto:contiba@gmail.com)  
 Loggings of stations outside the continental U.S. and Canada, all times UTC.

## TRANS-ATLANTIC DX

- 162 **FRANCE** *France Inter*, Allouis FEB 15 0152-0160 – Male and female announcers in French. [Wilkner-FL]  
 171 **MOROCCO** *R.Mediterranee Internationale*, Nador FEB 15 0650-0653 – Pop rock music; noted good strength. [Wilkner-FL]  
 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar FEB 15 0650 – Classical violin music; threshold level. [Wilkner-FL]  
 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi MAR 11 0358 – Arabic dance pop, ID at 0400, parallel stronger 549 kHz. [Brandi-NJ]  
 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette MAR 11 0110 – Pop music, parallel [www.francebleu.fr/player/station/france-bleu-107-1](http://www.francebleu.fr/player/station/france-bleu-107-1), faded out for several minutes in favor of Quran recitations, faded back up around 0127 UTC. [Brandi-NJ]  
 1206 **FRANCE** *France Info*, Bordeaux MAR 5 0258 – Music, ID at 0200, news. [Brandi-NJ]  
 1269 **GERMANY** *Deutschlandfunk*, Neumunster MAR 11 0058 – Classical music, parallel <http://srv.deutschlandradio.de/themes/dradio/script/aod/index.html?audioMode=2&audioID=4>, wiped out at 0100 UTC. [Brandi-NJ]  
 1314 **SPAIN** *RNE5* synchros MAR 5 0259 – Time pips, signature tune, ID at 0300 UTC. [Brandi-NJ]

## PAN-AMERICAN DX

- 570 **COLOMBIA** *HJND Senal Radio Colombia*, Bogotá FEB 24 1058 – Presumed; talk in Spanish by a woman then the Colombian national anthem, under *R.Reloj* Cuba and WTBN Florida. No ID heard. [Saylor-PA]  
 580 **PUERTO RICO** *WKAQ* San Juan MAR 11 2258 – Many mentions of Puerto Rico, ID at 2301 "WKAQ Cinco-Ochenta," into the news; parallel 600, mixing with WHP, slightly under but still pretty understandable. [Brandi-NJ]  
 600 **PUERTO RICO** *WYEL* Mayagüez MAR 11 2259 – ID at 2301 "WKAQ 580," news, parallel 580 with a couple of seconds delay. [Brandi-NJ]  
 610 **HONDURAS** *R.América*, multiple locations MAR 11 1051 – Briefly up in co-channel with female news item on Nicaragua, easy listening bumper fill into short inspirational words, bumper again, fade. Parallel stronger 630 kHz. Four sites listed: two low power, two 10 kW including the Tegucigalpa flagship. [Krueger-FL]  
 630 **HONDURAS** *R.América*, multiple locations MAR 10 1056 – End of usual inspirational words by man at 1058, male, "Esta es HRLD, Radio América. Desde Tegucigalpa, Honduras... Radio América presente Noticiero El Minuto," into fast-paced news items. Four sites listed. [Krueger-FL]  
 890 **CUBA** *R.Progreso*, Chambas MAR 8 0244 – Song about basura, with WLS easily nulled, immediately identifiable as *R.Progreso* since it's parallel 900 but which is about one second (more than a single satellite hop would be) behind 890 but a tad louder. Parallel 4765 is very slightly ahead of 890 kHz. Per WRTH, 890 is 200 kW in Chambas, Ciego de Ávila province, while 900 is 50 kW in further San Germán, Holguín. [Hauser-OK]  
 960 **MEXICO** *XEK* Nuevo Laredo, Tamps. MAR 2 0601 – ID and choral national anthem, atop the interference during the Fox-hole of no modulation from local KGWA, once it is carefully nulled. From March 9 due to the imposition of daylight shifting, the KGWA Fox-hole will move to 0500-0505 UTC, but not every night. Being from a border city subject to American economic pressure, XEK should also move to CDT early, retaining the national at local midnite. [Hauser-OK]  
 1010 **MEXICO** *XEVK* Torreón, Coah. MAR 8 0627 – Dominant signal from southwest is "Recuerdos 103.7," I thought, but uplooked later it has to 106.7, the FM side of XEVK; (seis and tres are easily confused) and IRCA Log adds that transmitter site is across the state line in sibling city Gómez Palacio, Durango. Cantú and IRCA agree it's 5/1 kW and official name is *Tu Recuerdo*, i.e. thy memory, i.e. nostalgia format? [Hauser-OK]  
 1060 **MEXICO** *XEEP R.Educación*, México, DF MAR 8 0600 – Over/under KYW; announcement in Spanish by a woman, then children's choral national anthem. [Conti-NH]

- 1140 **CUBA** *R.Mayabeque*, La Salud MAR 8 1251 – Tune in to The Beatles "Anna (Go Tell Him)" and lots of Cuban ballads, nice signal today with minimal co-channel from the *R.Rebelde* and *R.Musical Nacional* transmitters. House music all day, and noticed they went into Noticiero Nacional de Radio at 1300 (1 p.m.) local, so again Cuba mirrors our shift to DST. [Krueger-FL]
- 1470 unID MAR 12 1308 – Spanish mentions Los Angeles, 1309 "un nuevo día más, radio por la mañana," maybe a searchable catch-phrase? Yes, but nothing clix. Soon fades; loops approx., east-west, but too much interference from any other direction to be sure. L.A. could be mentioned anywhere, but there is a Spanish in California, KUTY Palmdale, 5/5 kW U4. Per the NRC AM Log 2014-2015, other 1470 USA Spanish are in Florida, Iowa, Minnesota, North Carolina, and Puerto Rico, all of which are even less likely than California, unless the DF is way off, from Iowa. This is 20 minutes after sunrise in Enid. Group site <http://highdesertbroadcasting.com/> shows only this one of the cluster lacks its own webpage, but listed as KUTY 1470 AM – Hermosa – Spanish Music/Talk/News. Or could it be a Mexican? Possibly XEACE Mazatlán, Sinaloa, 1/0.1 kW. This late I haven't heard any other north/west Mexicans on lower channels, tho 1570 XERF is still audible. Kaz suggests 1470 could be XERCN Tijuana, 10/5 kW, Uniradio – yes, it could. [Hauser-OK]
- 1560 **MEXICO** XEJPV Cd. Juárez, Chih. MAR 9 0558 – Full ID including street address in Ciudad Juárez, from "R.Vida" ID, into national anthem now with local midnite in UTC-6 zonesthif to MDT. Per IRCA 2014 and Cantú as of Feb 19 printout, XEJPV still called "Indie" as a 1 kW daytimer! I wonder if the call has changed too, unheard this time. Feedback from Neil Kazaross: "XEJPV has been *R.Viva* for a couple months at least. <http://radioviva.mx/> The last post on the *Indie* Facebook site was from Oct 10, 2014. I've had them weakly a couple of times this season from Illinois thru the weak mess of stations there once KLNG goes off a couple hours after sunset. 1560 is very good here on western oriented antennas as I cannot tell that NYC in on the air." [Hauser-OK] Interestingly, 2015 WRTH lists XEJPV as *Indie* while the 2014 WRTH has it as *R.Viva*. [Conti]
- 1560 **VENEZUELA** YVLZ RNV Mérida FEB 18 0235 – With WQEW off the air during transfer of ownership to Family Radio, I managed to hear the "Radio Nacional de Venezuela" ID out of the blue at this time. Suffering a lot of images around here due to a bad transmitter on the 1590 Brockport station that I can see from my house, I thought there was a good chance that I was hearing a shortwave image from Cuba. But I checked all of the Radio Habana channels and heard nothing like this. A mystery. Then Saul Chernos reported some more substantial details about the Spanish station he was hearing at the same time on 1560 and a telephone number was traced to Venezuela, so I'm claiming it as a new one. Though WQEW was gone for ten days, I only heard the Spanish on this first night. [Renfrew-NY]



### TRANS-PACIFIC DX

- 702 unID MAR 3 1308 – JBA carrier seems from west rather than northwest, and no signals from the 500 kW NHK outlets. This is probably Australia. A bit too late to start checking, as today's sunrise was 1300; in a month it will have earlyed to 1216 UTC. [Hauser-OK]
- 774 unID MAR 12 1249-1252+ – JBA carrier from northwest, no doubt 500 kW NHK, the #1 TP signal if any remnant make it to here. Nothing on some others checked in the <1000 and 1566 range. Our sunrise today: 1247 UTC. [Hauser-OK]

### CONTRIBUTORS

Ralph Brandi, Middletown NJ; Perseus SDR, ALA-100 and SuperLoop.  
 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.  
 Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.  
 Jim Renfrew, Clarendon NY; Drake R8B, Quantum Phaser, 700-ft west wire, 200-ft south wire, Kaz antenna aimed northeast.  
 Brett Saylor, State College PA; Perseus with split delta antenna at 270°.  
 Robert Wilkner, Pompano Beach FL; 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 90/120 meter dipoles.

73 and Good DX!

# Musings of the Members

Dave Schmidt [NRCMusings@aol.com](mailto:NRCMusings@aol.com)  
55 N. Main Street  
Shrewsbury, PA 17361

## Thoughts from NRC members. Local time per Muse.

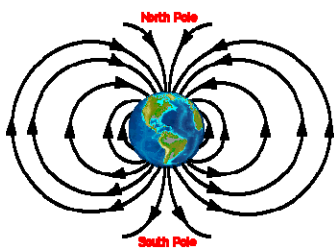
All opinions expressed are those of the individual writers – they do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

John R. Malicky – 995 Shadycrest Road – Pittsburgh, PA 15216-3046 [jrmalicky4379@gmail.com](mailto:jrmalicky4379@gmail.com)

Hello all, as many of us in the northeast and midwest USA slowly begin to thaw out from a brutal cold 2015 winter. As usual, great for DX! Again, it is with some sadness, as with all businesses, from Vol 82, No 11 DXN inside AM Switch that another broadcast operation turned in their license ceasing to exist. For this is KBRI-1570 Brinkley, Arkansas located in the northeast corner of the state. Following a great Tuesday touring operations in Memphis, I began my Wednesday morn, August 27, 2003 staying in Brinkley first visiting at "the little station that could," KBRI, who was affiliated, but not housed, with 3 FMs. A quaint Gospel programmed operation, Mr. Joey Rodgers, Manager, was equally enthusiastic about our encounter! Such that, along with many stickers, he presented me with a laquered KBRI plaque! What a nice person and great visit to start my third day touring Arkansas radio eventually enroute to NRC Dallas 2003! By Thursday, I would meet my verie signer, CE Jim Alexander, 21 years later who signed for my reception of Russellville's KARV-610, "Arkansas River Valley" for a report taken during NRC Louisville 1982! I would meet Mr. A. at crosstown station KCAB-980 and their 3 FMs! However, 'to be or not to BRI', I'll always remember my Brinkley visit hanging on my wall!



Briefly and too late for DDXD-East, I had heard a few times on January mornings following their power increase at 7:30 a.m., "WITK 1550 Pittston-Scranton-Wilkes-Barre" (PA) with religious programming at times mixing with "The Tri Cities Southern Gospel WIGM" (Bristol, TN) and oldies "1550 WDLR Delaware" (OH) and ABC News at 7 a.m. All would be lost when local WZUM-1550 powered up at 0745. Meanwhile on 1600 in sporadic early morning hours was "NewsTalk 1600 WAAM" Ann Arbor (MI) also with ABC News. The first 3 stations were all visited, respectively, in 2010, 1996, and 1987 before NRC conventions. My latest and newest catch on Tuesday morn at 0600 February 18 was not when I was in the gym but, KGYM-1600 Cedar Rapids, Iowa with ESPN! Espising? or devising a way to end this note, happy spring soon to all and don't forget to "spring ahead"! 73s jrm



## Geomagnetic Indices

Geomagnetic Summary February 2015

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

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
2/ 1	142	21	5	minor, G1	2/15	120	6	1	no storms
2	144	27	3	minor, G1	16	118	5	3	no storms
3	149	16	3	no storms	17	119	22	5	minor, G1
4	145	9	2	minor, R1	18	121	19	3	no storms
5	142	13	2	no storms	19	119	8	2	no storms
6	143	5	0	no storms	20	120	6	2	no storms
7	153	9	2	no storms	21	116	7	2	no storms
8	153	10	3	no storms	22	118	7	2	no storms
9	146	8	3	minor, R1	23	117	17	4	no storms
10	141	7	3	no storms	24	114	25	3	minor, G1
11	131	7	1	no storms	25	111	11	1	no storms
12	128	5	1	no storms	26	111	5	1	no storms
13	125	3	1	no storms	27	118	4	2	no storms
2/14	120	3	1	no storms	2/28	123	13	3	no storms

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





# DX Toolbox

Editor: **Shawn Axelrod**, 30 Becontree Bay, Winnipeg MB R2N 2X9, Canada, [amandx@mymts.net](mailto:amandx@mymts.net)  
 A column devoting to improving your DX skills – for both new and veteran members.

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 69. It is definitely winter here in the great White North. DX this season has not been great but I have managed a few good catches. In this hobby a combination of patience and stubbornness can have its rewards. I am open to putting new sections (that do not cover materials from other columns) into the column so if you have any suggestions please send them along. The one thing I am not good at is technical information so that will have to go elsewhere in DX News.

I may write the column but it is your column so don't be shy, all requests will be given serious consideration. Also a quick reminder that your SDR scans are welcome here as well. In fact any scan is welcome just keep it to a manageable size for the column

**This Month's Radio Saying:** Radio is the theater of the mind; television is the theater of the mindless.

## The Way Back Machine

This time around we go off shore to Great Britain to look back at the origins of the BBC. The link is located at: <http://www.bbc.co.uk/historyofthebbc/>

This web site has time lines by the decade starting in 1922 with the founding of the BBC and continuing up to the present day. There are lots of pages to explore on topics such as radio programming artifacts etc. It made for some very interesting reading.

By the way the World War II site is at: <http://www.bbc.co.uk/history/ww2peopleswar/categories/>

An interesting fact I did find was that the original call sign for the station back in 1922 was 2LO originating from London.

## A New Tool

I have been using a new DX tool this last month. I have been checking the stations I am hearing or think I am hearing with their on line feed. This is nothing new per se, but I have been using [tunein.com](http://tunein.com) to do this. Their web site is <http://tunein.com>

The nice thing is that there is a search engine in the upper right corner. Input your station call sign and it does a very quick check to see if they carry it. They also list out networks and stations by location so you can be flexible in your search. This can be quicker than looking up the station on Google and then going through the stations web pages to find a listen now link. They do not carry them all but they carry lots of stations worldwide. I logged a new one on 4915 kHz short wave, Radio Daqui in Brazil using [tunein.com](http://tunein.com) as my parallel to compare what I was hearing.

Another web site that offers similar live radio streams is Steema located at: <http://streema.com/>

What I found interesting on this site was when I put in a station by callsign in the search section it gave me that station as well as other stations with callsigns that were similar. Could help out when you are not 100% sure what you are hearing.

Give it a try these sites might be of help in your DX'ing.

## Bits and Bites from the NRC listserv:

From: Dave Marthouse [dmarthouse@gmail.com](mailto:dmarthouse@gmail.com)

Re: Great Bit Of Radio History

I'm sure lots of people on this list remember the Mexican border blaster XERF. Here is a link to a story done in the mid 80's on its revival. Enjoy.

<https://www.youtube.com/watch?v=TnKiOvKY6oY&feature=youtu.be>

*This is a must see including video of the transmitter and the last Wolfman Jack show. – Ye ol Editor.*

From: Les Rayburn N1LF

Re: Great Bit Of Radio History

Wow...that was amazing! Thanks for sharing the link. Any chance that someone on the list has an air-check of the entire broadcast that evening? That would be fun to listen to! Man, AM radio still has that magic, but for those of us old enough to remember, it hardly compares to its former glory.

From: Mark Durenberger, Fort Myers, FL

18

Re: MW coverage resource

Radio-timetraveller has updated its great MW coverage map folders:

<http://radio-timetraveller.blogspot.com/>

Click on Day and Night maps in the upper-right-hand corner and download zip files that open into updated coverage/info maps, by frequency. Pretty good info, though perhaps not as current as Topaz.

From: Tom Jasinski, Joliet IL

Re: MW coverage resource

Great source for patterns. Noticed there is no 1610 kHz in the list.

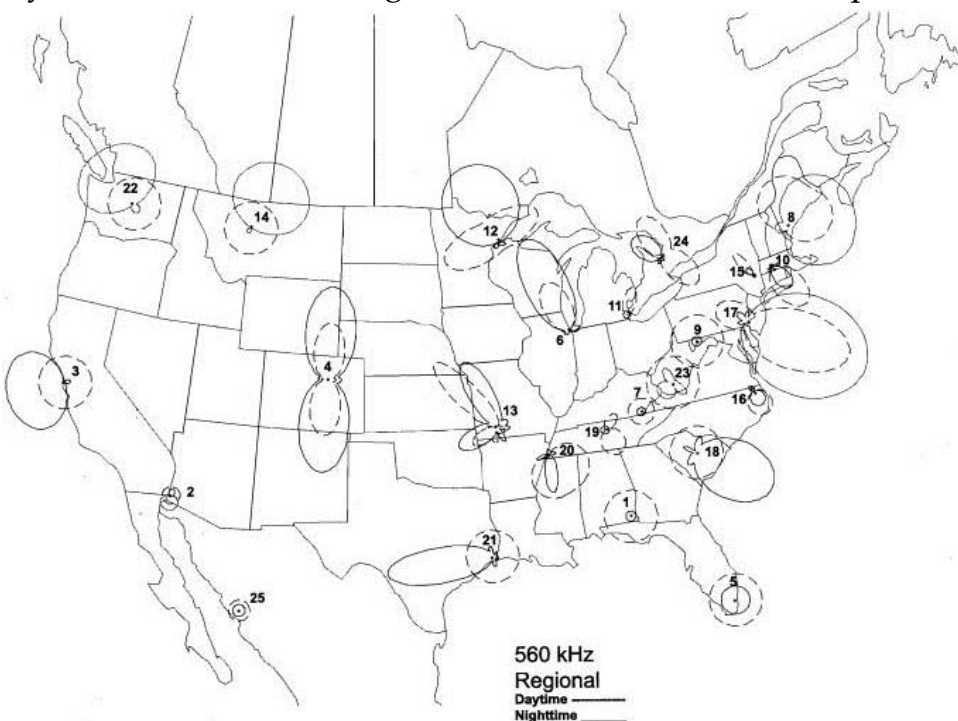
This may be a great source, but the NRC *Pattern Book* does have one large advantage of giving you both the day time and the night time patterns on one page. And you do not need a computer to look things up; just open it up and there you go. Mine is in my three ring binder right after the *AM Log*. My most used DX tools for sure. Make sure you have them both beside your radio.

73 for this time Shawn

**Remember On A Clear Day You Can Hear Forever**

## NRC Antenna Pattern Book, 7<sup>th</sup> Edition

The 7<sup>th</sup> 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 34<sup>th</sup> 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 \$35.00; airmail outside of U.S. and Canada \$39.00. 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](http://www.nrcdxas.org). Colorado residents, please add 3.5% sales tax.



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## U.S. NEW STATION CONSTRUCTION PERMITS – STATUS REPORT

The FCC accepts applications for new station CPs only during specified application windows. The last such application window on the AM band was in 2004. Initially, applicants submit only a “short form” application. Where multiple applicants propose mutually incompatible stations on the same or adjacent frequencies, there is a further window for the applicants to negotiate a solution (i.e., one pays the rest to withdraw their applications). Otherwise, the FCC applies a set of criteria to determine if it has a preference for any one of the applications, and if not it conducts an auction among the remaining applications.

Once the preferred applicant is identified, it must then fill out a “long form” application and go through the regular CP process. When the CP is granted, the station must complete construction within 3 years absent exceptional circumstances – such as KMCA-1450 below, which got a 6-month extension due to a series of hurricanes on the Big Island. After the station is constructed (but before the 3-year window expires), the applicant must file a “license to cover” (LTC) the CP. Tests of the new facility then confirm its conformity with the CP. Occasionally there are minor problems requiring further adjustments or amendments to the CP, and stations can be on the air broadcasting with a pending LTC, sometimes for years, before the final license is granted.

As of March 13, 2015, the FCC online database shows **27** outstanding CPs for new stations.

**Three** of these CPs have applied for their LTC. Stations in this category are often heard on the air (sometimes with “program test authority” or PTA) before final licensing is granted.

1180 KCKQ Sparks NV (U2 4000/190) – Applied for LTC 11/17/2014; applied for PTA 12/11/2014.

1380 KVSM Santa Maria CA (U2 650/500) – Applied for LTC 11/4/2013; granted PTA 12/24/2013.

1490 KHTC Malmstrom AFB MT (U1 1000/580) – Applied for LTC 1/20/2011; reported on the air.

The following **4** CPs have expired and are presumably being maintained in the database due to pending appeals or other administrative review procedures: WZNH-870 Fitzwilliam Depot NH, KUCU-1060 Farmington NM, WWNH-1340 Madbury NH, and 1590 Paradise NV.

The following **18** CPs are within their original 3-year window. Permittees must complete construction and submit an LTC application within three years of the CP being granted.

- 1450 KMCA Hilo HI (U3 5000/5000), expires 3/11/2015.
- 1540 -- Southchase FL (U4 7000/300), expires 3/13/2015.
- 1260 -- Keaau HI (U1 5000/1000), expires 3/30/2015.
- 1360 -- Tyonek AK (U1 20000/20000), expires 3/30/2015.
- 1010 -- Reno NV (U7 50000/2000, ch 2400), expires 4/6/2015.
- 830 KBLN Grants Pass OR (U2 5000/1000), expires 7/12/2015.
- 1580 -- Red Bluff CA (U2 3000/1000), expires 7/31/2015.
- 1400 -- Juneau AK (U1 25000/1000), expires 8/28/2015.
- 1100 -- Lebanon OR (U4 3900/1500), expires 9/28/2015.
- 1340 -- Rothschild WI (U1 1000/1000), expires 11/29/2015.
- 1470 -- Anchorage AK (U1 10000/10000), expires 1/31/2016.
- 1190 WNCR Red Oak NC (U2 9200/1000), expires 6/24/2016.
- 1310 -- Anchorage AK (U1 10000/8100), expires 6/28/2016.
- 1040 -- Sanger CA (U4 250/1000), expires 12/3/2016.
- 860 -- Black Hawk SD (U7 50000/350 (ch 22000), expires 2/27/2017.
- 1340 KSDG Fairbanks AK (U1 1000/1000), expires 4/8/2017.
- 1200 -- Chugiak AK (U1 50000/9600), expires 1/28/2018.
- 1490 -- Bozeman MT (U1 1000/900), expires 1/28/2018.



Finally, the following **2** CPs have been granted, but the three-year construction window is “tolled” or paused due to pending petitions for reconsideration from CP opponents.

780 -- Draper UT (U4 1000/250), granted 2/27/2013.

1020 -- Blue Diamond NV (U4 5000/250), granted 9/6/2013.

## U.S. EXISTING STATION CONSTRUCTION PERMITS – STATUS REPORT

For existing stations, the FCC distinguishes between “minor change” CPs and “major change” CPs, with the difference being that a “minor change” is one where the old license and the new CP could not both be granted to two different stations due to mutual interference. So relatively short

moves of community of license (CoL) or moves of frequency of up to 30 kHz can be considered “minor changes,” if mutual interference concerns would normally prevent a new station from operating with the proposed CP simultaneously with the old station.

A “major change” CP is therefore, for practical purposes, like an application for a new station, and is therefore subject to new station rules. Major change applications can only be filed within windows for new station applications, and must compete with any mutually exclusive new station applications. For example, the only “major change” CP currently pending (that of WRRCR-1300 to move to 1700 kHz with a new CoL) was requested in the last new station window in 2004, and WRRCR had to beat out several new station applicants in last year’s auction.

Applications for “minor change” CPs can be filed at any time. Uncontroversial applications are usually granted within 90 days. Most applications are currently subject to the “ratchet rule,” meaning that the CP cannot increase interference to any existing station (including CPs). Thus, a station moving its tower will almost invariably be required to reduce power, to avoid increasing interference toward stations in the direction of the move. The FCC is currently proposing to abolish the “ratchet rule,” and we expect a large number of new CP applications to be filed if and when the rule is actually repealed.

Like construction permits for new stations, CPs to modify existing stations must be completed within 3 years of grant (absent exceptional circumstances). Because “minor change” CPs can be filed at any time, stations that don’t complete CPs within the 3-year window can immediately refile for a new CP – unlike unfinished new station CPs, which have to wait for the next application window. Also like new stations, existing stations must file an application for a “license to cover” the CP after it is built, but before it expires. The station then tests the new facility to ensure it meets the license; if it does not and additional work is required, the station may remain in this category for years. (The current longest open LTC application, for WFTL-850, is being held up due to objections from a Mexican station, although it is using much of the CP under special temporary authority.)

As of March 13, 2015, the FCC database showed 151 pending CPs from existing stations, including 135 involving substantive changes to a station’s power, pattern, or transmitter site.

Of these, 20 CPs have been completed and have filed LTC applications:

- 630 WREY St. Paul MN – CP for U4 2300/2300, applied for LTC 9/17/2010.
- 810 WRSO Orlovista FL – CP for U4 20000/400, applied for LTC 3/11/2015, granted PTA 3/13/2015.
- 850 WFTL West Palm Beach FL – CP for U4 50000/24000, applied for LTC 1/25/2005.
- 900 KALI West Covina CA – CP for U4 5000/150, new site, applied for LTC and PTA 2/13/2015.
- 960 WFIR Roanoke VA – CP for U2 10000/5000, new day site, applied for LTC 1/14/2015.
- 1030 KFAY Farmington AR – CP for U4 6000/1000, applied for LTC 1/13/2015.
- 1030 WCTS Maplewood MN – CP for U4 50000/4000, applied for LTC 6/25/2014.
- 1120 WUST Washington DC – CP for D3 50000 (ch 2000), new site, applied for LTC 12/23/2014, granted PTA 12/24/2014.
- 1160 WWQT Tryon NC – CP for U2 25000/500, applied for LTC 3/2/2015.
- 1170 WDEK Lexington SC – CP for D1 10000 (ch 3300), new site, applied for LTC 10/31/2014.
- 1190 KREB Bentonville-Bella AR – CP for U1 5000/14, applied for LTC 8/14/2012.
- 1190 KQQZ De Soto MO – CP for U4 10000/650, CoL to Fairview Heights IL, applied for LTC 5/11/2012 (Monitored web stream in early March 2015, where the LID is still for De Soto.)
- 1240 WLLV Louisville KY – CP for U1 530/530, new site, applied for LTC 3/5/2015.
- 1340 KIKO Miami AZ – CP for U1 1000/930, new site, CoL to Apache Junction AZ, applied for LTC 12/15/2014. (Has been heard on the air from Apache Junction.)
- 1410 WQBQ Leesburg FL – CP for U1 5000/88, corrected coordinates, applied for LTC 4/24/2014.
- 1450 KEST San Francisco CA – CP for U1 1000/960, new site, applied for LTC 1/23/2015, PTA granted 2/19/2015.
- 1480 KBXD Dallas TX – CP for U4 50000/1900, applied for LTC 3/27/2013.
- 1570 KVTM Vermillion SD – CP for U1 500/53, applied for LTC 12/3/2014.
- 1580 KGAL Lebanon OR – CP for U2 5000/1000, applied for LTC 1/16/2015, PTA granted 1/29/2015.
- 1600 WXYM Saltville VA – CP for U1 23000/11, new site, applied for LTC 11/18/2011.

There are an additional 115 substantive CPs still outstanding and within the 3-year window:

- 540 WETC Wendell-Zebulon NC – CP for U4 10000/500 (expires 11/18/2015).
- 600 WBOB Jacksonville FL – CP for U4 50000/9700 (expires 8/24/2015).
- 600 WKYH Paintsville KY – CP for U1 4500/40, new site (expires 8/27/2016).
- 630 KIDD Monterey CA – CP to replace towers, adjust pattern (expires 10/22/2017).
- 650 WSRO Ashland MA – CP for U4 1500/187 (expires 12/18/2016).

- 670 KMZQ Las Vegas NV – CP for U4 25000/600 (expires 3/27/2017).
- 690 WQNO New Orleans LA – CP for U2 9100/2100 (expires 11/6/2017).
- 720 KFIR Sweet Home OR – CP for U1 10000/184, new site (expires 5/21/2017).
- 770 WEW St. Louis MO – CP for U4 10000/200, new site (expires 7/31/2015).
- 780 WIIN Ridgeland MS – CP for new site (expires 11/1/2015).
- 820 WNYC New York NY – CP for U4 10000/930 (expires 4/8/2017).
- 830 WGUE Memphis TN – CP for U1 8000/2 (expires 8/30/2015).
- 840 KXNT North Las Vegas NV – CP for U4 50000/10000, new site (expires 5/27/2017).
- 860 WDMG Douglas GA – CP for U1 5000/29 (expires 6/28/2015).
- 860 WTZX Sparta TN – CP for U1 950/10, new site (expires 4/30/2017).
- 880 KLRG Sheridan AR – CP for U2 50000/200 (ch 31000), consolidate at day site (expires 10/22/2016).
- 910 WLAT New Britain CT – CP for U2 5000/2800 (expires 9/28/2015).
- 910 WGTO Cassopolis MI – CP for U4 3000/26 (expires 3/13/2016).
- 920 WDMC Melbourne FL – CP for U4 8000/4000, new site (expires 12/23/2017).
- 930 WEZZ Monroeville AL – CP for D1 450 on 920 kHz, CoL to Brantley AL, new site (expires 4/22/2017).
- 950 WAKM Franklin TN – CP for U1 5000/75, new site (expires 11/20/2015).
- 970 KNWZ Coachella CA – CP for U4 5000/360 (expires 7/18/2017).
- 970 KTTO Spokane WA – CP for U2 5500/810 (expires 9/11/2016).
- 980 KMBZ Kansas City MO – CP for U2 9000/5000 (expires 1/14/2018).
- 980 WHAW Lost Creek WV – CP for new site (expires 2/22/2016).
- 990 WISK Lawrenceville GA – CP for D1 2500 (expires 4/30/2017).
- 990 WGSO New Orleans LA – CP for U1 600/310, new site (expires 6/2/2017).
- 1000 WIOO Carlisle PA – CP for U4 5000/60 on 1010 kHz, tolled, petition to reconsider denied 2/15/2015.
- 1020 WURN Kendall FL – CP to modify day pattern (expires 12/23/2017).
- 1030 WNVR Vernon Hills IL – CP for U7 27000/210 (ch 8000) (expires 4/30/2017).
- 1040 WZSK Everett PA – CP for D1 2500 (expires 1/8/2017).
- 1060 KFOY Sparks NV – CP for U4 5000/500, new site (expires 6/11/2017).
- 1080 KWAH Honolulu HI – CP for new site (expires 4/11/2015).
- 1100 WISS Berlin WI – CP for D4 50000 (ch 20000) (expires 12/19/2017).
- 1110 WTIS Tampa FL – CP for U4 10000/150 on 1100 kHz (expires 6/19/2017).
- 1110 WOMN Franklinton LA – CP for U4 50000/120 on 1100 kHz, new site (expires 10/21/2016).
- 1120 WXJO Douglasville GA – CP for D3 10000 (expires 7/24/2015).
- 1120 WNWF Destin FL – CP for U1 3000/12 (ch 2400) on 1140 kHz (expires 11/29/2016).
- 1130 WEAH Camden SC – CP for D1 390 on 1120 kHz, CoL to St. Stephen SC, new site (expires 1/17/2016).
- 1140 KYOK Conroe TX – CP for U4 800/9, CoL to Katy TX, new site (expires 4/16/2016).
- 1150 KLPH Midland TX – CP for U1 30000/207 on 1180 kHz (expires 9/18/2016).
- 1160 WIWA St. Cloud FL – CP for U4 14000/500 (expires 8/28/2016).
- 1160 WCXI Fenton MI – CP to U4 15000/215, new site (expires 10/21/2016).
- 1170 WQHC Hanceville AL – CP to D1 1000, new site (expires 8/10/2015).
- 1170 WWLE Cornwall NY – CP for U4 2500/500 on 1150 kHz (expires 1/8/2017).
- 1190 WWIO St. Mary's GA – CP for U1 2500/85, new site (expires 1/28/2018).
- 1190 WCRW Leesburg VA – CP for U4 50000/1000, new night site (expires 11/29/2016).
- 1200 WXIT Blowing Rock NC – CP for D1 4200, new site (expires 10/22/2017).
- 1210 KGYN Guyton OK – CP for U7 50000/10000 (ch 39000) (expires 10/22/2016).
- 1210 KHKR Washington UT – CP for U1 10000/231, new site (expires 11/26/2016).
- 1230 KPRL Paso Robles CA – CP for new site (expires 5/2/2015).
- 1230 KLAV Las Vegas NV – CP for U1 900/1000, new site (expires 9/11/2016).
- 1230 WMOU Berlin NH – CP for U1 1000/930, new site (expires 7/2/2016).
- 1230 KBNH Burns OR – CP for U4 12000/600 on 1210 kHz (expires 8/9/2015).
- 1260 WFJS Trenton NJ – CP for U4 5900/2500 (expires 8/28/2015).
- 1260 WISO Ponce PR – CP for U1 2500/2000 (expires 3/1/2016).
- 1270 WILE Cambridge OH – CP for U1 830/28 (expires 8/12/2017).
- 1280 WMXB Tuscaloosa AL – CP for U1 5000/35 (expires 7/18/2017).
- 1280 WNAM Neenah-Menasha WI – CP for U4 50000/5000 (expires 10/2/2015).
- 1290 WTKS Savannah GA – CP for U2 5300/5000 (expires 6/25/2016).
- 1300 WRCR Spring Valley NY – CP for U1 10000/1000 on 1700 kHz, new site, CoL to Ramapo NY (expires 11/26/2017).
- 1300 WTIL Mayaguez PR – CP for U1 960/960, new site (expires 2/15/2016).

- 1310 WTTL Madisonville KY – CP for U1 1500/40 (expires 12/3/2017)
- 1310 WTLB Utica NY – CP for U1 2600/38 (expires 2/26/2017).
- 1320 KSCR Eugene OR – CP for U1 600/40, new site (expires 1/15/2016).
- 1330 WMLT Dublin GA – CP for U1 1000/12 (expires 4/25/2016).
- 1330 WNIX Greenville MS – CP for U1 3800/55 (expires 3/30/2015).
- 1340 WAML Laurel MS – CP for new site, CoL to Collins MS (expires 5/4/2015).
- 1340 KRLV Las Vegas NV – CP for U1 1000/88 (expires 12/30/2016).
- 1360 WKAT North Miami FL – CP for U1 9300/400, new site (expires 12/10/2017).
- 1380 WKDM New York NY – CP for U4 5000/13000 (expires 8/5/2017).
- 1380 KRCM Shenandoah TX – CP for U4 22000/50, new site (expires 7/18/2015); application to modify to U5 22000/43 from two new sites received 4/29/2013 but not acted upon.
- 1390 WZHF Arlington VA – CP for U4 9000/1000, new site, CoL to Capitol Heights MD (expires 4/29/2017).
- 1400 WIEL Elizabethtown KY – CP for new site (expires 4/11/2016).
- 1410 WSHY Lafayette IN – CP for U1 270/28 (expires 5/14/2015).
- 1410 WZBR Brockton MA – CP for U1 2300/25, new site, CoL to Dedham MA, LTC granted but rescinded 2/11/2014; modification to CP granted 8/4/2014 (expires 9/30/2016).
- 1410 WDOE Dunkirk NY – CP for U1 1000/31 (expires 12/3/2017).
- 1420 WATB Decatur GA – CP for U5 15000/158 on 1430 kHz (expires 5/29/2015).
- 1440 WLXN Lexington NC – CP for U2 5300/1000, new day site (expires 12/3/2017).
- 1440 WNYG Medford NY – CP for U2 1000/196 (expires 6/28/2015).
- 1450 KIKR Beaumont TX – CP for new tower (expires 3/13/2016).
- 1450 WBVA Bayside VA – CP for new site (expires 6/27/2016).
- 1460 WPON Walled Lake MI – CP for U4 670/175, new site (expires 3/30/2015).
- 1470 WMGG Dunedin FL – CP for U4 2800/800, new site, CoL to Egypt Lake FL (expires 6/19/2016).
- 1470 WKCK Orocovis PR – CP for U1 2400/3700 (expires 8/28/2016).
- 1480 WSAR Fall River MA – CP for U4 25000/5000 (expires 1/28/2018).
- 1480 KRAE Cheyenne WY – CP for U1 500/72 (expires 3/21/2016).
- 1490 WSIP Paintsville KY – CP for new tower (expires 12/31/2016).
- 1490 WMPX Midland MI – CP for U1 980/980, corrected coordinates (expires 6/24/2017).
- 1490 WOLF Syracuse NY – CP for U1 1000/1000 (expires 5/16/2015).
- 1490 WDEP Ponce PR – CP for new site (expires 12/24/2017).
- 1500 KCLF New Roads LA – CP for U1 850/18 (expires 1/12/2018).
- 1500 KBRN Boerne TX – CP for U5 1900/15 (expires 6/28/2015).
- 1510 KSPA Ontario CA – CP for U4 10000/6000 (expires 2/19/2016).
- 1510 WQUL Woodruff SC – CP for D1 930 (ch 280) (expires 8/9/2015).
- 1510 KLLB West Jordan UT – CP for U1 10000/26 (expires 8/27/2016).
- 1520 WXYB Indian Rocks Beach FL – CP for U1 1000/13 (expires 12/19/2017).
- 1530 WVBF Middleborough Center MA – CP for U4 5000/4 (expires 4/22/2017).
- 1530 KQSP Shakopee MN – CP for D4 24000 (ch 17000) (expires 11/26/2016).
- 1540 KTGG Spring Arbor MI – CP for D1 400 (ch 185), new site, CoL to Okemos MI; expired 6/5/2012 but administrative review pending.
- 1540 WSIV East Syracuse NY – CP for U1 1000/57, new day site (expires 5/16/2015).
- 1550 KXTO Reno NV – CP for U1 2400/70, new site (expires 1/10/2013).
- 1550 KWBC Navasota TX – CP for U4 1500/45, new site, CoL to College Station TX (expires 7/30/2015).
- 1550 WVAB Virginia Beach VA – CP for U1 4500/8, new site (expires 6/27/2016).
- 1550 KRPI Ferndale WA – CP for U4 50000/5000, new site, CoL to Point Roberts WA (expires 5/24/2015, and has been losing zoning requests for the site as per recent “AM Switch” news).
- 1560 WPAD Paducah KY – CP for U1 1000/35 (expires 10/22/2017).
- 1560 WGLB Elm Grove WI – CP for U7 2500/250 (ch 700) granted but rescinded 2/5/2015.
- 1570 WMVX Beverly MA – CP for U1 50000/85 (expires 1/4/2016).
- 1580 WVKO Columbus GA – CP for D3 5000 (expires 1/3/2016).
- 1580 KLFE Seattle WA – CP for U4 20000/5000 (expires 2/25/2018).
- 1600 KUSH Cushing OK – CP for U1 5000/70 (expires 1/15/2016).
- 1630 KRND Fox Farm WY – CP for new site (expires 10/21/2016).
- 1660 KWOD Kansas City KS – CP for new site (expires 12/15/2017).
- 1660 WWRU Jersey City NJ – CP to modify day pattern (expires 7/31/2016).
- 1700 KKLF Richardson TX – CP to consolidate operations at night site (expires 9/25/2017).

Finally, there are **16** pending CPs to make changes to the station's license to conform to the actual facilities being used, usually due to errors in the transmitter site coordinates. An error of more than 3 seconds of latitude or longitude requires a CP, including a license to cover. So these CPs can be just paperwork, or – if substantive problems are uncovered during the LTC process – can drag on. Usually in “AM Switch,” we only publish the CP application and the final grant of the LTC for these applications.

- 930 WYFQ Charlotte NC – CP to correct coordinates (expires 10/10/2017).
- 950 KJTV Lubbock TX – CP to correct coordinates (expires 12/31/2016), application to amend filed 7/25/2014.
- 960 KOVO Provo UT – CP to correct coordinates (expires 12/10/2017).
- 990 WABO Waynesboro MS – CP to correct coordinates, applied for LTC 10/25/2012.
- 1010 KXPS Thousand Palms CA – CP to correct pattern (expires 11/24/2017).
- 1070 WINA Charlottesville VA – CP to correct coordinates (expires 10/10/2017).
- 1160 WYDU Red Springs NC – CP to correct coordinates (expires 10/10/2017).
- 1230 WSOO Sault Ste. Marie MI – CP to correct coordinates (expires 5/20/2017).
- 1230 WXCO Wausau WI – CP to correct coordinates (expires 2/19/2018).
- 1240 WPAX Thomasville GA – CP to correct coordinates (expires 2/27/2017).
- 1400 WHLJ Moultrie GA – CP to correct coordinates (expires 6/6/2015).
- 1420 WIMS Michigan City IN – CP to correct coordinates (expires 11/1/2015).
- 1440 WWCL Lehigh Acres FL – CP to correct coordinates (expires 6/27/2016).
- 1450 KFLS Klamath Falls OR – CP to correct coordinates (expires 1/30/2018).
- 1490 WGEZ Beloit WI – CP to correct coordinates, applied for LTC 11/14/2014.
- 1550 KZDG San Francisco CA – CP to correct coordinates (expires 1/15/2017).

#### FCC SILENT STATION LIST

On FCC site as of March 13, 2015 (84 stations), often less than 100% accurate:

560 WCKL-NY	1230 KBWZ-CO	KOLE-TX	KBXD-TX
580 KZMX-SD	WANO-KY	KSGT-WY	1490 WSYL-GA
620 KHNU-HI	KLWT-MO	1350 WFNS-GA	KFCR-SD
630 KIDD-CA	KOZA-TX	WCBA-NY	KJNT-WY
670 WMTY-TN	WAMM-VA	WNVA-VA	1500 WQMS-MS
710 WUFF-GA	1240 KBLL-MT	WEGA-PR	KDFN-MO
720 KUAI-HI	KRAL-WY	1360 WHJC-WV	1510 WPUT-NY
780 WIIN-MS	1260 KIMB-NE	1390 WAJD-GA	1520 KKZZ-CA
840 WHGH-GA	1270 WHGS-SC	WZQQ-KY	WLGC-KY
850 WKGE-PA	WHEO-VA	1400 WJWF-MS	WTRI-MD
WKVL-TN	1300 KSET-TX	1410 WYIS-GA	1540 WJZI-IN
930 WEZZ-AL	1310 KIQQ-CA	1430 (KCRX)-NM	WYCL-OH
940 WNRG-VA	WDTW-MI	1440 WDXQ-GA	1550 WVAB-VA
950 (KSEW)-AK	KEIN-MT	WSEL-MS	1560 WZTQ-AL
1020 WRIX-SC	KKNS-NM	KETX-TX	WQXY-KY
1060 WLNO-LA	WLSW-WV	1450 WLAY-AL	WRSJ-PR
1110 WOMN-LA	1330 WMOR-KY	WBVA-VA	1570 KPIO-CO
1130 WALQ-AL	1340 KIKO-AZ	WHNK-WV	1580 WTCL-FL
1170 WDIS-MA	WCMI-KY	1460 WPON-MI	1590 WVNA-AL
1180 KORL-HI	KTSN-NV	WRRE-PR	1600 WXYM-VA
1220 KQMG-IA	WKSJ-NY	1480 WQTM-NC	1660 KXOL-UT

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