

DX News

Serving DXers since 1933



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From the Publisher: Lots in this issue, so on with the show!

For Sale: Palstar R30 World Band Receiver, mint condition, purchased new 2007 (\$659). Had very limited usage. E-bay has a similar receiver (R30A) on sale for \$549. My price: \$400 and I'll pay shipping within US.

Extensive write-up on E-bay. Also have a QX Loop (desk-top) V210+ made by NRCer Gerry Thomas in Pensacola, purchased same time (\$215). Price \$125, or both items \$500, freight paid within USA. Contact Ron Schiller at rfiatl@aol.com, cell phone # upon request.

E-DXN Volunteer Needed: We need a server admin consultant to help from time to time with e-DXN. Someone with linux, php, mysql, sendmail, etc knowledge and the ability to recommend configuration settings, installations, fixes, answer questions, recommend actions, etc. Normal linux server admin items." If interested, please contact our webmaster Kraig Krist at kg4lac@gmail.com.

Convention 2017? It's time to think about submitting a bid for an NRC Convention or Joint Club Convention for 2017! For info on how to bid and what to consider if you are thinking of hosting a convention, contact Ernie Wesolowski, 13312 Westwood Lane, Omaha NE 68144-3543, neerniew@yahoo.com.

Volume 84 DX News Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	<u>No</u>	<u>D'dline</u>	<u>Print</u>
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37th Edition of the National Radio Club's AM Radio Log

The *AM Radio Log* is a source for information on AM radio stations in the United States and Canada. The 37th edition of the Log contains 300 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, U.S. looseleaf format. This publication fits nicely into a 1" three-ring binder. 9,000+ updates since last year's 36th Edition of the log! New for this year is a cross reference by State/Province in frequency order. This list is ideal for targeting needed areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the log book), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio, and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Order by snail mail by check or money order in US funds to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nrcdxas.org>. Prices are: to U.S. addresses by Priority Mail, \$26.95 for NRC members, \$30.95 for nonmembers; to Canada US\$39.25 by Global Priority Mail; outside North America US\$49.75 by Global Priority Mail.

3	Oct. 21	Oct. 31	12	Feb. 24	Mar. 6
4	Nov. 4	Nov. 14	13	Mar. 17	Mar. 27
5	Nov. 18	Nov. 28	14	Apr. 7	Apr. 17
6	Dec. 2	Dec. 12	15	Apr. 28	May 8
7	Dec. 16	Dec. 26	16	May 26	June 5
8	Dec. 30	Jan. 9	17	June 23	July 3
9	Jan. 13	Jan. 23	18	July 21	July 31
10	Jan. 27	Feb. 6	19	Aug. 18	Aug. 28
11	Feb. 10	Feb. 20	20	Sept. 8	Sept. 18

Membership Report

"Please renew my subscription to *DX News* and send the 37th edition of the *AM Radio Log*. Please pass along my thanks to all the volunteers." – Chuck Kaufman.

"Please renew my membership for another year – physical *DX News*. God bless & good DX!!!" – Ted S.L.

"Here we go again. My dies for year #28 in NRC. Still enjoying it!" – Rod O'Connor.

"This will start my 61st year as an NRC member." – John A. "Qal-R-Man" Callarman.

New Members: Welcome to new member Kurt Decker, Browerville, MN.

Renewing Members: Thanks for the ongoing support of Frank Aden; Dave Bright; John Callarman; David Cox; Ben Dangerfield; Marc DeLorenzo; Michael DeWan; Werner Funkenhauser; Russ Johnson; Charles H. Kaufman; Bradley Klein; Ted S. Liszewski; Rod O'Connor; David Potter; Jeffrey R. Seiler; and James Tedford.

AM Switch

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

Official updates from the FCC and the CRTC

CALL CHANGES

- 1240 WFWN FL Fort Myers – Call change to WFSX. (Oct. 17) (had these calls 2010-2013)
 1330 KMBI WA Spokane – Call change to KYOZ. (Oct. 11)

NEW STATION WATCH

- 850 App PA Enola – Pending application from Auction 84 winner for new station with U4 4000/1400; amends application to U2 6500/1650.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 1180 KLPF TX Midland – CP for U1 25000/215, new site 31-56-02/102-02-33, is on the air, ex-1150 kHz.
 1200 WXIT NC Blowing Rock – CP for D1 4200, new site 36-12-59/81-42-06, is on the air.

CPs built, awaiting final licensing:

- 880 WAMI AL Opp – Applies for license to cover CP for D1 1000, ex-860 kHz, new site 31-18-30/86-15-25.

Applications for CPs filed:

- 810 WWOS SC Saint George – Applies to change CoL to Walterboro SC, no change in actual facilities; contingent on application of WALI-93.7 to change its CoL from Walterboro to Edisto Beach SC.
 850 WKGE PA Johnstown – Applies for CP for D3 7000 on 870 kHz, using 3 towers from the current site.
 1230 CFGN NL Port aux Basques – Applies to move to 96.7 MHz FM.
 1570 WMVX MA Methuen – Applies for CP to increase power to U1 44000/120, existing site.

Amendment to pending application for CP:

- 1490 WBGA GA Brunswick – Had applied for U1 900/900, amends application to U1 1000/1000.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 730 WLTV SC Charlestown – Granted STA with U1 1000/103; Hurricane Matthew damage.
 850 WKGE PA Johnstown – Granted STA with U1 1000/1000.
 870 KJMP CO Pierce – Granted STA with U1 300/80; brush fire has damaged DA array.
 1360 WCHL NC Chapel Hill – Granted STA with reduced power or U1 1000/250 if necessary; damage to towers believed to be from a lightning strike.
 1580 KHEP AZ Tempe – Granted STA with U1 50000/12500.

Extensions to existing STAs granted:

- 1060 WLNO LA New Orleans – Granted STA extension, U1 5000/1250, LW at 29-52-46/89-59-51.
 1200 WZPS WV Huntington – Granted STA extension, reduced power (has CP for U1 5000/9).
 1290 KAZA CA Gilroy – Granted STA extension, U1 1250/20 from KZSJ-1120 tower.
 1300 WMTN TN Morristown – Granted STA extension, parameters at variance.
 1460 KARR WA Kirkland – Granted STA extension, U1 250/250, longwire at 47-34-44/122-10-10.
 1540 WKXG MS Greenwood – Granted STA extension, U1 250/1, longwire at 33-32-02/90-11-42.
 1590 WRXB FL St. Pete Beach – Granted STA extension, reduced power.

Applications to extend existing STAs received:

- 790 WAXY FL South Miami – Applies to extend STA, U4 25000/25000 due to Cuba QRM.
 900 WJWL DE Georgetown – Applies to extend STA, U1 300/100.
 960 WHYL PA Carlisle – Applies to extend STA, U1 1300/27 from WCAT-FM-102.3 tower.

1200 WGDJ PR Lares – Applies to extend STA, U1 1000/1000 due to Dom. Rep. QRM.
 1270 KBZZ NV Sparks – Applies to extend STA, U1 13000/1250.
 1300 KKOL WA Seattle – Applies to extend STA, U4 25000/30000.
 1470 KUTY CA Palmdale – Applies to extend STA, U1 1250/1250.
 1590 WSMN NH Nashua – Applies to extend STA, U1 200/200 from WGFM-900 tower.

SILENT STATIONS

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

1310 WDTW MI Dearborn – Silent Dec. 20 (2015); back on the air Apr. 4 (and reported in *DX News*) but just notified to FCC now.
 1400 WFOR MS Hattiesburg – Silent Dec. 16 (2015); back on the air Oct. 8.
 1440 KPTO ID Pocatello – Silent Oct. 25 (2015); back on the air Oct. 15.
 1480 KNTB WA Lakewood – Silent Aug. 8; back on the air Oct. 10 (or Oct. 11?).
 1490 KBIX OK Muskogee – Silent Feb. 18; back on the air Sept. 15 at 1755 CDT.
 WFAD VT Middlebury – Silent Nov. 6 (2015); back on the air Oct. 19.
 1540 WJZI IN Decatur – Silent Oct. 9 (2015); back on the air Oct. 7 with STA.
 1580 KHEP AZ Tempe – Silent Oct. 14 (2015) as KMIK; back on the air Oct. 13 with STA.

Stations informing the FCC that they are silent:

890 KMJE CA Olivehurst – Put on the silent list because it told the FCC it will go D3 10000 (i.e., silent at night) pending CP to move night operations to the day site; not silent days.
 1050 WHSC SC Conway – Silent Oct. 6 due to flooding at transmitter site.
 1230 WFAY NC Fayetteville – Silent Oct. 8 due to Hurricane Matthew flooding of transmitter.
 1400 WFLA FL Fort Lauderdale – Silent Oct. 14 pending completion of CP site move.

COORDINATE CORRECTION

1380 WMLP PA Milton – Applies for CP to correct coordinates to 40-59-59/76-52-12 (application specifies U1 1000/180 rather than actual U1 1000/18, but that's probably a typo).
 1470 KGND OK Vinita – CP to correct coordinates to 36-38-45/95-07-34 is on the air.
 1480 WCFR VT Springfield – Applies for CP to correct coordinates to 43-16-52/72-29-16.

NRC AM Log updates



580 WIBW KS Topeka – Slogan to “FM News 104.9.”
 620 WDAE FL Saint Petersburg – Networks to ESPN/FSR.
 730 KDAZ NM Albuquerque – Adds // K245CD-96.9. (FCC)
 780 WIIN MS Ridgeland – Format to C&W (ex-SPT); slogan & Group to // 100.9 The Legend; delete networks.
 KSPI OK Stillwater – Format to Rock/SPT (ex-SPT); slogan to “Peter 94.3,” adds // K233BQ-94.3. (GH)
 800 WMGY AL Montgomery – Slogan & Group to // Montgomery’s Gospel Station.
 WKZI IL Casey – Networks to SRN/MBN.
 WDUX WI Waupaca – Slogan to “Classic Country.”
 830 WEEU PA Reading – Networks to A/Mt/Ru/CMP/TRN/C2C.
 850 KEYH TX Houston – Slogan to “La Ranchera 101.7,” adds // KNTE-101.7; delete Group // La Ranchera 101.7.
 860 WFMO NC Fairmont – Format UC:GOS (ex-GOS); slogan “Great Gospel Music the Light.”
 910 WHSM WI Hayward – Slogan to “Lite Hits.”
 930 KSEI ID Pocatello – Slogan to “Oldies Channel 930 & 106.7.”
 WTAD IL Quincy – Slogan to “NewsRadio 930.” (WH)
 WSFZ MS Jackson – Format to C&W; slogan & Group to // 100.9 The Legend; drop nets. (Station is still silent.)
 960 WHYI PA Carlisle – Adds // W275CJ-102.9. (FCC)
 970 KBUL MT Billings – Slogan to “NewsTalk 95.5.”
 980 KGLN CO Glenwood Springs – Slogan to “News Radio 980, the Voice of Freedom.” (WH)
 KOKA LA Shreveport – Adds // K227CY-93.3. (FCC)
 990 WJEH OH Gallipolis – Format to REL (ex-GOS); slogan to “Your 24 Hour Christian Talk & Information Station,” adds // WONS-1080; networks to SRN/SRR.
 1030 WEBS GA Calhoun – Format to C&W (ex-Rock/OLD); slogan to “Kickin 103.5.”
 1050 KRMV TX Killeen – Slogan & Group to // Gospel 1060.

1060 **KKVV** NV **Las Vegas** – Group to // Christian Talk Radio; drop slogan and // K268CS-101.5.
KFIT TX **Lockhart** – Slogan & Group to // Gospel 1060.

1080 **WONS** KY **Cannonsburg** – Format to REL (ex-REL:AC); slogan to “Your 24 Hour Christian Talk & Information Station,” add // WJEH-990; networks to SRR; delete Group // Ignite FM.

1110 **WSFW** NY **Seneca Falls** – Adds // W293CV-106.5. (FCC)
KRPA WA **Oak Harbor** – Group to // The Whale; delete // KWLE-1340 and slogan.

1180 **KLPF** TX **Midland** – Delete Group.

1190 **WMEJ** MS **Bay Saint Louis** – Slogan to “Rejoice AM 1190 & 104.3.”
WSDQ TN **Dunlap** – Slogan to “The All New Q,” “Q-1190.”

1210 **KGYN** OK **Guymon** – Networks to SRN/Ns/WW1. (WH)

1220 **WSLM** IN **Salem** – Format to TLK/SPT (ex-C&W); delete network CM, delete slogan.
WJUN PA **Mexico** – Slogan to “The Score.”

1230 **WNEZ** CT **Manchester** – Slogan to “Exitos 105.3,” adds // W287CS-105.3. (FCC)
KSGG NV **Reno** – Format to HipHop (ex-C&W); slogan to “Power 92.5,” add // K223AL-92.5; delete // K245BV-96.9.
KCOH TX **Houston** – Format to SS:Tropical (ex-SS:MEX); slogan to “La Calle 92.5,” add // K223CW-92.5; delete Group // La Ranchera 101.7.

1240 **KDGO** CO **Durango** – Add Fox network, drop ABC; adds // K252FJ-98.3. (FCC)
WTAX IL **Springfield** – Slogan to “NewsRadio 1240 & 107.5.”
KFH KS **Wichita** – Adds // K248CY-97.5; delete // KNSS-FM-98.7.
WCEM MD **Cambridge** – Slogan to “America’s Best Music, Radio 1240.”
KDLR ND **Devils Lake** – Slogan to “Your Kind of Country.”
WJTN NY **Jamestown** – Slogan to “Timeless 1240,” “NewsTalk 1240.”
WATN NY **Watertown** – Slogan to “The News & Talk Authority.”

1260 **WXCE** WI **Amery** – Format to OLD (ex-SPT); delete slogan; networks to A/Bf/Wi.

1300 **KCMY** NV **Carson City** – Slogan & Group to // Cowboy Country is Real Country.

1320 **WKRK** NC **Murphy** – Format to GOS/REL (ex-C&W); slogan to “Christian Radio,” drop networks. (KK)

1330 **KNSS** KS **Wichita** – Slogan to “News & Weather Leader,” adds // KNSS-FM-98.7.
KYOZ WA **Spokane** – Format to Stunting (ex-SS:REL); delete slogan, networks.

1340 **WHAP** VA **Hopewell** – Format to SPT/REL/OLD (ex-SPT); slogan to “Joy Christian and Sports.” (KK)
KWLE WA **Anacortes** – Slogan & Group to // The Whale.

1350 **WZKO** FL **Fort Myers** – Format to UC:AC (ex-ETH); slogan to “1350/107.5 Jamz.”

1390 **WAJD** FL **Gainesville** – Slogan to “Smooth Jazz 98.9.”

1400 **WRDB** WI **Reedsburg** – Delete // W237CJ-95.3. (FCC)

1420 **KULY** KS **Ulysses** – Format to Rock/OLD (ex-C&W); slogan to “Classic Hits for the Sunny Seven,” networks to A/KAg; adds // KULY-FM-106.7. (WH)

1430 **KEZW** CO **Aurora** – Networks to WW1. (WH)
WCLT OH **Newark** – Adds // W254CT-98.7. (FCC)

1450 **KAVP** CO **Colona** – Reported on air with SPT and ESPN; adds // K292HA-106.3. (CB/FCC)
WNAT MS **Natchez** – Slogan to “News Talk & Sports 1450.”
KWBE NE **Beatrice** – Adds // K234CW-94.7. (FCC)

1470 **KSMM** KS **Liberal** – Adds // KAHE-95.5; delete // KODC_LP-102.1. (DS)

1550 **KXEX** CA **Fresno** – Slogan to “Radio Guadalupe-La Misionera.” (WH)

1580 **KHEP** AZ **Tempe** – Format to REL (ex-Silent/TBA)
KTGR MO **Columbia** – Slogan & Group to // The Tiger.

1590 **KTIL** OR **Netarts** – Slogan to “True Oldies,” “K-Til.”

1600 **WTZQ** NC **Hendersonville** – Slogan to “Q 95.3 & 1600 AM.”

Gone from AMQ

590 **KZHS** AR **Hot Springs** – Deleted in Oct. 21 AM Query download (license cancelled 2014).

New Groups

// 100.9 The Legend – WJXN-FM-100.9, WSFZ-930, WIIN-780

// Christian Talk Radio – KKVV-1060, K268CS-101.5, K291BX-106.1

// Cowboy Country is Real Country – KCMY=1300, K236CN-95.1, K273AF-102.5

// Gospel 1060 – KFIT-1060, KRMY-1050, K280GN-103.9

// The Tiger – KTGR-1580, KTGR-FM-100.5, K276DI-103.1

// The Whale – KWLE-1340, KRPA-1110, K258CW-99.5

Deleted Groups

// Ignite FM

// La Ranchera 101.7

**From Radio Insight**

The two largest Catholic radio operators in the country are merging. Loomis CA-based Immaculate Heart Radio and Green Bay WI-based Relevant Radio will combine to become Immaculate Heart Media d/b/a Relevant Radio. Immaculate Heart brings 19 stations across six western states including 930 KHJ Los Angeles and 1260 KSFB San Francisco. Relevant also has 19 stations scattered across ten states including 1430 WNSW New York, 950 WNTB Chicago, 640 WWJZ Philadelphia, and 1330 WLOL Minneapolis. Both groups create programming that is heard on additional Catholic stations nationwide to bring their reach to over 108 stations in 36 states. The two groups have raised \$22 million out of an intended \$30 million over three years to be put towards increasing their programming, outreach, and new media efforts.

Cumulus Media and Don Imus have agreed to a contract extension to keep Imus In The Morning on News/Talk 770 WABC New York and in syndication for multiple years. The 76-year-old Imus has been with WABC since his firing from CBS Sports 660 WFAN in 2007. He currently hosts his show from his ranch in Texas. As part of the new deal, Imus' program will drop the 9:00am hour beginning in January 2017 and air from 6-9am. Imus' current support team of Executive Producer Bernie McGuirk, Comedians Rob Bartlett and Tony Powell, producer Lou Rufino, sportscaster Warner Wolf, and news anchor Connell McShane will remain in place.

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), Kraig Krist (KK), Craig Barnes (CB), Doug Smith via Glenn Hauser (DS), and Glenn Hauser (GH).

Musings of the Members

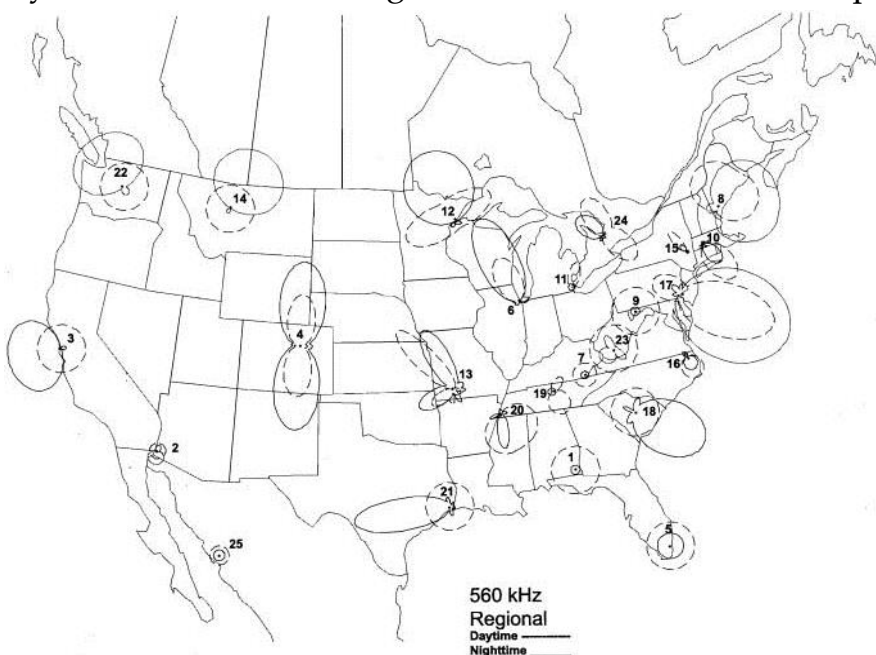
Dave Schmidt, 49 N. Sumner Street, York PA 17404, NRCMusings@aol.com

Dave Bright – 1907 Hidden Valley – Tallahassee FL 32308-4508 (via Wayne Heinen)

Please renew my membership in the NRC for another year. Thanks! One "benefit" of Hurricane Hermine hitting Tallahassee was no power for 4 days and no QRM on AM!

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: Same as for the *NRC AM Log* (see page 1). Colorado residents, please add 3.5% sales tax.

MEMBERSHIP RENEWALS

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

Domestic DX Digest – West

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

For loggings of U.S. and Canadian stations by DXers in Central/Mountain/Pacific time zones

All times are Eastern Local Time (ELT)

REPORTERS

- GH-OK** **Glenn Hauser, Enid, OK.** Mostly DX-398 with internal antenna only; NRD-545 with ALA-330S E-W inside or N-S random wire; IC-R75 with E-W longwire; also available, PL-880 with internal or random wire; FRG-7 with NW/SE short wire; Nissan stock car radio when specified. Glenn's complete reports, with extensive commentary, are originally published in DX Listening Digest.
- JDS-MN** **Jeff Steffes, Watertown, MN.** Drake R8, Kenwood R-2000, Panasonic RF 2200, Panasonic RF 4900, Quantum QX Loop v2.0, Quantum Phaser, Quantum QX Loop, modified.
- JEL-MO** **J.E. Lewis, Kansas City, MO.** Honda Odyssey car radio.
- JJR-WI** **John J. Rieger, South Milwaukee, WI.** Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop.
- JR-OK** **John Reed, Shawnee, OK.** Brigantina (USSR-made in the 1990s); NRD-525; AOR AR-7030; Homebrew tuned ferrite loops, Clifton Labs active whip, phaser.
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- NJ-AZ** **Nancy Johnson, Mesa, AZ.** Drake R8B, 75' N-S longwire

DX LOGS

- 560 WIND IL **Chicago** – 9/28 0502 – Traffic report with references to famous Chicago roads. Into weather ending with "Currently cloudy and 55 on AM 5-60, The Answer." Followed by commercial for "The Collin Kline Show on AM 5-60." (JDS-MN)
- 580 WELO MS **Tupelo** – 10/6 0712 – Poor; song "If Loving You is Wrong" (Luther Ingram), right into ad "2 locations in Tupelo" and back into music. No calls. Alone. (JJR-WI)
- 580 WCHS WV **Charleston** – 10/19 0553 – Poor; "... the pride of Charleston" weather, heard while chasing UNID. (JJR-WI)
- 590 WJMS MI **Ironwood** – 10/9 0642 – Poor, but able to cut through! "US 59-WJMS" & OLS C&W. (JJR-WI)
- 590 KXSP NE **Omaha** – 10/15 0638 – "Here's what's happening on AM 5-90 ESPN radio ..." Into numerous commercials. Followed by "AM 5-90 Omaha, the home of Husker football." (JDS-MN)
- 590 WROW NY **Albany** – 10/19 0647 – Very poor; "Let It Be" (Beatles) and "Magic" jingle into song. Weak. (JJR-WI)
- 600 WMT IA **Cedar Rapids** – 10/15 0635 – Interview with representative of Faith Lutheran Church, Cedar Rapids, Iowa with references to WMT. (JDS-MN)
- 610 KDAL MN **Duluth** – 10/8 0615 – Out of Select Quote Insurance commercial. Followed by weather report ending with "From the KDAL weather center, I'm Tony Shoemaker." (JDS-MN)
- 640 WOI IA **Ames** – 10/8 0628 – Commercials including; APM Media, Hitchcock.com, IPR with references to Ames Iowa, Iowa Public Radio. Into BBC News with top news story: Donald Trump apologizes for language, and update on Hurricane Mathew. (JDS-MN)
- 650 WSM TN **Nashville** – 10/15 0625 – Out of country song: "How Do I Live Without You?" Into commercial for The Grand Old Opry, Saturday night. Then station ID "6-50 WSM." (JDS-MN)
- 670 WSCR IL **Chicago** – 10/8 0637 – Commercials for Home Depot, Tires Plus, Luther Construction building houses in Chicagoland, The Jewelry Exchange, Lowes, Honda, Mapleton Kia. Into Moose and Maggie taking calls. (JDS-MN)
- 680 KNBR CA **San Francisco** – 10/10 0836 – Sunrise here, "America's number one sports station, KNBR, 680, the sports leader." At over 1354 miles city-to-city, not easily heard, but this is the best time for it, the only Bay Area station making it here, the other bigshots without a clear frequency (and slightly further than NYC, also rare except sometimes 880 WCBS). A few minutes earlier I was getting news in Spanish on 680, presumably usual XEORO Sinaloa, as the lowest-frequency XE still propagating vs the inexorable westward terminator. (GH-OK)



- 680 KFEQ MO **St. Joseph** – 10/08 0642 – Out of *Conspiracy Show*. Into commercials: Dental Insurance, Quicken Loans, Ball and Branch Bed Sheets. Followed by “Listen to Grace Evangelical Church, St. Joseph on Six-Eighty KFEQ.” (JDS-MN)
- 700 WLW OH **Cincinnati** – 10/15 07612 – Commercial for Body Shops MD.com Followed by WLW forecast ending with “It’s 52 at WLW.” (JDS-MN)
- 710 KNUS CO **Denver** – 10/8 0703 – Out of ABC News. Into weather report ending with “I’m (inaudible) KNUS, news talk 7-10 KNUS.” (JDS-MN)
- 710 WAQI FL **Miami** – 10/18 2026 – Poor; alone with soccer match. Web match. Alone. (JJR-WI)
- 710 KGNC TX **Amarillo** – 10/7 0639 – Poor with calls said 3 times. Thru others on freq. Relog. (JJR-WI)
- 710 WFNR VA **Blacksburg** – 10/11 0700 – Poor but coming through others. LID, news. (JJR-WI)
- 750 CKJH SK **Melfort** – 10/8 0713 – Out of song: “American Pie”; by Don McClean. “There’s more weather on line at CK750.com.” Into song: “Taking Care of Business;” Bachman Turner Overdrive (BTO). (JDS-MN)
- 760 WJR MI **Detroit** – 10/8 0721 – Weather report ending with “Currently 55 metro, News Talk 7-60 WJR.” Followed by commercials for ND Hearing Aids and the Detroit Symphony Orchestra. (JDS-MN)
- 780 WBBM IL **Chicago** – 10/8 0725 – “WBBM news time 6:25.” Into spot for Carnival Cruise Line and history of their ships used on TV shows such as; Love Boat, Ocean Trek, and Navigator. Followed by “Traffic and weather together next. WBBM news time 6:27.” (JDS-MN)
- 800 KQCV OK **Oklahoma City** – 10/12 0700 – Poor & steady. LID; Bott Radio announcement; *Walking The Word* show. (JJR-WI)
- 800 WSVS VA **Crewe** – 10/10 0540 – Poor. "800 AM WSVS" cut thru others on frequency. (JJR-WI)
- 800 CHAB SK **Moose Jaw** – 10/6 0739 – Poor. CHAB jingle into “Lean On Me”; Bill Withers. Not strong. Alone. No sign of once dominant CKLW. 800 seems like a pretty open freq. Nice to hear! (JJR-MI)
- 810 WHB KS **Kansas City** – 10/8 0736 – Commercials including; gotjunk.com, Victory Ford, Kansas City, Sunoco Ethanol Fuel, Kansas Corn Commission, Walmart wellness day October 15. Into Station ID: “Kansas City’s home for football...Eight-Ten WHB.” (JDS-MN)
- 850 KOA CO **Denver** – 10/8 0743 – Out of *Prospective* program. “Coming up on this weekend at Six.... KOA news radio 8-50 AM and 94-1 FM.” Followed by weather update. (JDS-MN)
- 860 WMRI IN **Marion** – 10/19 0730 – Poor; ESPN 860, *Mike & Mike* in WOAY/CJBC null, WNOV off. (JJR-WI)
- 860 KKOW KS **Pittsburg** – 10/18 2012 – Poor; CJBC nulled. "KKOW-860" between songs. WNOV off! (JJR-WI)
- 860 WOAY WV **Oak Hill** – 10/19 0730 – Poor with REL show, AM 860 WOAY, Turning Point show, WNOV off. (JJR-WI)
- 870 WWL LA **New Orleans** – 10/15 0706 – Weather report followed by announcer speaking about outdoors in Louisiana. (JDS-MN)
- 880 WMDB TN **Nashville** – 10/2 2051 – Spanish song seems to have Christian angle, but soon at 2053 “La Ranchera 880” non-ID; best on E-W ALA-330S antenna, but not much KRVN to cope with tonight. That slogan leads to WMDB, not WIJR as I assumed last time, which is “La Tremenda” per 2016-2017 NRC AM Log. WMDB is the one which was compensating for negligible night power by buying time on WNQM 1300 and its spurs out of WWCR until those were eliminated; now maybe they just leave 2500 watts on 880 instead. Does WCBS care? (GH-OK)
- 880 CKLQ MB **Brandon** – 10/8 0743 – Out of *Prospective* program. “Coming up on this weekend at Six.... KOA news radio 8-50 AM and 94-1 FM.” Followed by weather update. (JDS-MN)
- 910 WSUI IA **Iowa City** – 10/15 0719 – Out of Only a Game program. Into commercials for The University of Iowa, Healthcare Providers. Followed by Iowa Public Radio News. (JDS-MN)
- 930 KMPT MT **East Missoula** – 10/11 2135 – Snippets of talk with occasional call letter ID’s thrown in, e.g. "Freedom isn't free. It's hard work and preserved by patriots. 930 AM KMPT The Patriot." Fair peaks but usually in a fade; QRM from WKY and others. Last heard as KLCY. (JW-CO)

- 930 WKY OK **Oklahoma City** – 10/7 0848 – WKY with regular hiccupping, about 48 times per minute. Affects whatever Spanish is being modulated, so rather than audio dropouts, the transmitter itself is doing this, and with BFO it does seem to be ICDs (intermittent carrier dropouts). 10/9 0835 – Still with ICDs interrupting music for instants. Are local listeners putting up with this? **(GH-OK)**
- 940 KFIG CA **Fresno** – 10/7 0842 – Area ads; legal ID at 0845: "Your home of the San Francisco 49'ers. 940 ESPN, The Valley's news and sport's leader. KFIG Fresno," and back to sports (Mike and Mike, I think). Spotty reception with fair peaks and QRM from a few others. **(JW-CO)**
- 950 WBES WV **Charleston** – 10/18 2049 – Poor; Fox Sports Radio. Levin in back. at :56 "95 the Sporting Fox" and LID at TOH! No WNTD. **(JJR-WI)**
- 970 KFEL CO **Pueblo** – 10/19 0900 – Poor through others with ID by woman "... KFEL 970 AM Pueblo, Colorado Springs." New logging while trying to hear KBUL (Billings, MT). **(NJ- AZ)**
- 970 KXTA ID **Rupert** – 10/6 0851 – Ranchera tune; legal ID at the odd time of 0852: "KXTA Rupert-Twin Falls-Jerome. La Patrona 970 ... Lee Family Broadcasting," then back to music. Fair. **(JW-CO)** 10/12 0900 – Strong over XEJ with legal ID into Spanish song, but faded out by 0902. It was so strong that at first I thought it was the Mexican. New logging. **(NJ-AZ)**
- 980 CJME SK **Regina** – 10/9 0747 – Poor; HelpWantedRegina.com, ad for ?? in Yorkton, "on 980 CJME," CJME.com. Alone! **(JJR-WI)**
- 990 CBW MB **Winnipeg** – 10/5 0205 – Monocle 24 previewing coverage of events in London; not to be confused with BBCWS! As on the CBC Overnight schedule. **(GH-OK)**
- 1010 WHIN TN **Gallatin** – 10/7 2130 – Friday night football, Gallatin vs. Commandos with call ID. Over/under many other signals. New here. **(JR-OK)** 10/9 0634 – Poor but in nice CFRB null. Real Country, Tennessee, PSA, then gone! **(JJR-WI)**
- 1010 KBBW TX **Waco** – 10/18 2150 – Call ID and "On Call Radio," call in health topics with some religious talk added. **(JR-OK)**
- 1030 KCWJ MO **Blue Springs** – 10/7 2150 – Very weak, under many other stations, but finally heard the call ID, then lost signal. **(JR-OK)** 10/9 0838 – "The new Real Country, KCWJ" and soon, "Country favorites back-to-back, Real Country 1030 AM KCWJ." **(GH-OK)**
- 1030 KTWO WY **Casper** – 10/7 2200 – Financial talk with call ID. Good signal on fade ups, over/under several SS stations. **(JR-OK)**
- 1070 WINA VA **Charlottesville** – 10/12 0654 – Poor; "on 1070 & 98-9FM, WINA" promo tag. No WTSO. **(JJR-WI)**
- 1110 WKDZ KY **Cadiz** – 10/18 1945. Poor with calls after Dreams, Fleetwood Mac. Promo, mention of app. No KFAB! NEW! **(JJR-WI)**
- 1110 WGNZ OH **Fairborn** – 10/6 0704 – Poor; no sign of KFAB. SRN news. Good News Radio. **(JJR-WI)**
- 1130 KSDO CA **San Diego** – 10/14 0858 – Upbeat religious vocals; canned legal ID at 0859:32, all in Spanish except the "legal" part: "...1130 AM KSDO San Diego y al mundo entero nuevavida.com"; into program "Con Gozo en la Manana" at ToH, consisting of music and chat. Good signal and alone on the frequency. Must still be on STA and not on their regular night pattern, which goes due west into the ocean. **(JW-CO)**
- 1130 WBBR NY **New York** – 10/19 0718 – Poor in tight WISN null. Bloomberg Radio. Steady. **(JJR-WI)**
- 1130 CKWX BC **Vancouver** – 10/9 0910 – PDT time check, "News 1130" ID, local ads; "traffic and weather together on the ones" followed, with mention of a 5-10 minute wait at border crossings; more news ensued. Fair/good signal. **(JW-CO)**
- 1160 WPIE NY **Trumansburg** – 10/19 0711 – Poor in WYLL null. *Mike&Mike Show* and ESPN content. Web match. **(JJR-WI)**
- 1170 WWVA WV **Wheeling** – 10/2 2345 – Gospel under KFAQ Tulsa, making slow SAH with it, so WWVA is still out of whack, deliberately? Failing to protect us from itself. **(GH-OK)**
- 1180 KZOT NE **Bellevue** – 10/10 0720 – Poor; Sports Radio 1180 KZOT and no sign of WHAM! **(JJR-WI)**
- 1180 KLPF TX **Midland** – 10/7 0859 – Roman Catholic-style chanting, something new, loops SW/NE, 0900 ID as KLPF, 1180 AM. Then unaccented English talk as Guadalupe Radio Network, and program 'GRN Live' from the North Texas studio. Says network is growing by leaps and bounds. October sunrise is 0845, so on full day

power when I heard it. **(GH-OK)** 10/18 0859 – Legal ID by male voice at 0859:50: "... 1180 AM KLPF Midland-Odessa, radio for your soul"; into "Catholic Connections" at 0900, a program from the Ave Maria Network; this was // local KRCN-1060. Fair peaks, occasionally topping KOFI, but long fades; a few local spots noted at 0937 before fading away completely. New here, TX #185. Never heard on former 1150 frequency. **(JW-CO)**

- 1200 KPSF CA **Cathedral City** – 10/10 0858 – Couple of local ads; LID at 0859:50 by canned guy: "Money Radio 1200 is KPSF Cathedral City. Now the latest news from our partners at NBC," which indeed followed. Signal faded shortly afterward. Fair at best, mixing with a fading KFNW; WOAI had already faded away for the day. A new one here, CA #121. Also heard next day around the same time. **(JW-CO)**
- 1280 KCOB IA **Newton** – 10/12 0738 – Poor with calls, very detailed newscast. No WNAM. Alone. **(JJR-WI)**
- 1310 WTLC IN **Indianapolis** – 10/20 2153-2200 – Poor to fair, under/over numerous UNID's with PSA's for voting, mention of 1310 The Light," 20% off for some phone product. They run 1 KW nights with a sort of cloverleaf pattern, one of the lobes WNW, so they really don't favor our direction. Rare; have only heard them two or three times before. **(JEL-MO)**
- 1310 KGLB MN **Glencoe** – 10/18 0753 – Several area ads; back to C&W music at 0756; LID at 0759:50: "AM 1310 KGLB Glencoe, Classic Hit Country," then back to music. Fair but fading out; occasionally even strength with nearby KFKA. Heard daily for several days around this time; should be on 270 watt night power at this time. **(JW-CO)**
- 1310 KZRG MO **Joplin** – 10/10 0709 – Poor with/calls popping thru others. WIBA weaker than normal. 10/12 0737 – Poor; "NewsTalk KZRG at 6:37," no WIBA **(JJR-WI)**
- 1310 CIWW ON **Ottawa** – 10/12 0641 – Poor; Traffic & weather on the 1's ... 1310 News. No sign of WIBA. **(JJR-WI)**
- 1320 KWHN AR **Fort Smith** – 10/6 0732 – Poor; Arkansas news, "St. Bartholomew in Ft. Smith," News Talk KWHN, KWHN.com. No WILS, others. Alone. **(JJR-WI)**
- 1360 WMOB AL **Mobile** – 10/8 0709 – Fair at 60/9. Wow! Ouch! REL mx, calls. No WTAQ obviously! **(JJR-WI)**
- 1370 WCCN WI **Neillsville** – 10/10 0747 – Nostalgia music; ID as "...America's best music right here on 1370 AM WCCN," followed by more music (David Gates and Bread). Briefly fair. Wisconsin is not often heard here. **(JW-CO)**
- 1400 KART ID **Jerome** – 10/14 2220 – High school football, Jerome Tigers vs. Minico Spartans; during breaks, ads for businesses in Jerome, Idaho Falls, and other Magic Valley burghs. Occasionally fair in the mix. **(JW-CO)**
- 1420 KTAN AZ **Sierra Vista** – 10/13 0846 – Dolly's "Two Doors Down," followed by local forecast ("Cochise County Line weather"); back to music after a "K-tan Classic Country" slogan. Fair strength and pretty much alone on this morning. **(JW-CO)**
- 1420 KTOE MN **Mankato** – 10/15 0837 – Out of music "Couple from Bruce Springsteen on KTOE." Into talk about upcoming Minnesota Wild hockey game. **(JDS-MN)**
- 1440 WGEM IL **Quincy** – 10/7 2148 – Xfinity internet ad on the Cubs Radio Network. Handy list of their few affiliates includes the one I expected, WGEM. **(GH-OK)**
- 1440 KTNO TX **University Park** – 10/9 0842 – Open carrier/dead air, obviously KTNO The Metroplex TX from its direction. **(GH-OK)**
- 1470 KSMM KS **Liberal** – 10/13 0840 – Classic rock looping ESE/WNW, 0842 "Knock Three Times," good signal, presumed KSMM. Not that far but doesn't quite make it on daytime groundwave. **(GH-OK)**
- 1480 KBXD TX **Dallas** – 10/7 0908 – KBXD is still a FARCE. No sign of latest occupant now, Radio Salam Namaste, but instead: dead air interrupted periodically by the old canned "KBXD 1480 Dallas" illegal IDs by slightly-Spanish accent, some of them with a music-beat bed, and a single PSA in English from Texas Department of Transportation to "drive smart" (not smartly --- who needs adverbs anymore?), observing braking distances to avoid crashing sound-effects. This "programming" repeats every couple of minutes irregularly, and sometimes the ID overrides the tail of the PSA, still audible at 1000 UT. Is this default computer programming gone wild? Makes 3 Hz SAH, presumably with KQAM Wichita, which can't compete with this 50 kW even after sunrise. But thanks to the dead air intervals quieting, I detect some other intriguing 1480 signals: around 1310 UT, something briefly in Spanish, likely KAVA Pueblo CO if not KCZZ Mission

KS. And some rock music from WSW/ENE? which I figured could be Hobbs NM --- except that 1480 no longer exists. Maybe it's remnant of KTHS in AR. 10/9 0843 – Continuous S Asian pop music, 168/min SAH with KQAM Wichita = 2.8 Hz. Sounds like KBXD is back to stunting, as never hear any ID for Radio Salam Namaste which was programming it for a while. At least there is a variety of music instead of computer stuck on IDs and TX DOT PSAs over and over as recently logged. 0900 ToH canned ID twice for KBXD, 1480, Dallas, and back to music. 10/12 0843 – Rapid conversation between a woman and another(?) woman, mixing presumed Hindi with English, usual SAH with KQAM, from KBXD. Topic is about science and “have a great day at school,” 0848 to S Asian pop music; 0853 next break brings Hinglish traffic report for The Metroplex; 0855 news of NC flooding. This programming must be from Radio Salam Namaste, although that ID not heard today, unlike some other days with music-only, or just TX DOT PSA/KBXD IDs/dead air as recently caught. **(GH-OK)**

- 1540 KXEL IA **Waterloo** – 10/15 0830 – “The voice of Eastern Iowa, KXEL, Waterloo-Cedar Rapids.” Into Weekend Morning News. **(JDS-MN)**
- 1550 WDLR OH **Delaware** – 10/19 0700 – Poor; LID “and at WDLRradio.com” after OLDie. CBEF in back. **(JJR-WI)**
- 1560 WCNW OH **Fairfield** – 10/7 0715 – Poor; local ID as “WCNW Fairfield-Cincinnati.” Semi local WGLB off. Thru a weak WNWN. Not heard in a while. **(JJR-WI)**
- 1579.58 WVOK AL **Oxford** – 10/2 2047 – Significant het to 1580.0 stations from a carrier here, no doubt WVOK still on same off-frequency as weeks ago. **(GH-OK)**
- 1580 KHEP AZ **Tempe** – 10/13 0900 – Noted back on the air with religious format. Heard ID at 1222 following Mona Kay Show “You’re listening to 1580 AM KHEP Tempe, Arizona.” Had been off the air since 10/14/15. Ex-KMIK. **(NJ-AZ)**
- 1590 KLIV CA **San Jose** – 10/14 2130 – After listening to this station occasionally over a span of several years, but hearing no ID I finally IDed it. The broadcast is in Hindi language with a few EE words and pop Hindi music. Snooping around on the internet turned up KLIV as broadcasting Hindi and Bollywood music. That’s it! **(JR-OK)**
- 1590 WTVB MI **Coldwater** – 10/11 0750 – Poor with weather; “on AM 1590 & FM 95.5 WTVB.” Oddly enough, just heard weather on KGFK. No WGBW, WCGO just coming in 1-2 mins later. **(JJR-WI)**
- 1590 KGFK MN **East Grand Forks** – 10/7 0649 – Poor; Weather Eye “on 95-7 the Forks” thru others. **(JJR-WI)**
- 1610 CHHA ON **Toronto** – 10/15 2135 – Spanish music with call EE ID. Good signal. New here. **(JR-OK)**
- 1670 WOZN WI **Madison** – 10/18 2120 – Brief fade in with Madison location and “The Zone.” **(JR-OK)**
- 1680 KRJO LA **Monroe** – 10/10 2112 – “One great song after another, only on 99.7 – My FM.” I copied it as 93.7, but translator listed wagging this dog of KRJO Monroe LA, is on 99.7. **(GH-OK)**

UNID

- 930 UNID -- 10/2 0830 – Another Spanish station with WKY OKC nulled, likely KAPR Douglas AZ, as per previous research, but tough to get a definite ID. Correlates with 730 and 980 XE logs from same area now, south of the AZ border, anyway. At 0842, WKY music suffers IADs again. **(GH-OK)**
- 1240 UNID -- 10/8 0621 – OLD C&W: J. Fricke, J. Cash, T. Tucker. Breaks for calls at :23,:26,:29 and no calls inserted ever! Great way to listeners know your product! Unreal! Absolutely unreal, and sadly, this is so common! **(JJR-WI)**
- 1330+ and 1350-UNID 10/2 2049 – I am getting the same rapid clicking sound when tuned to 1330-USB and 1350-LSB, but not the corresponding LSB/USB of either, ergo suspected of being matching spurious out of one of the hundreds of 1340 stations. 10/2 2253 – The rapid clicking noises I reported before on the NRD-545 with stationary antenna, I now also hear on the DX-398 so can get a bearing on them: east/west on both, presumably from some out-of-whack 1340 station. Closest along that axis is KJMU Sand Springs OK, if active, but never notice the spurs in daytime. Beyond that, a couple in northern AR, a couple more in southern MO, many further east; two in northern NM, one in northern AZ, etc., etc. **(GH-OK)**

- 1480+ UNID -- 10/10 0152 – Low audible het looping E/W, so not either of my closests, KBXD and KQAM (GH-OK)
- 1500 UNID -- 10/10 2115 – Really bad noise from east/west, QRMing KSTP sports from the NNE unless nulled. Different sound but presumably same spoiler mystery station we have been hearing for months making unstable heterodynes above and below 1500. (GH-OK)

Thanks for all your contributions. See you next time. (JDT-WA)

Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada), patria1818@yahoo.com

For loggings of U.S. and Canadian stations by DXers in Eastern/Atlantic time zones

All times are Eastern Local Time (ELT)

REPORTERS

- BC-NH **Bruce Conti, Nashua** – Excalibur SDR, MWDX-5, variable termination 50 x 60-ft SuperLoop 60° northeast, variable termination 50 x 75-ft SuperLoop 180° south.
- HF-MI **Harold Frodge, Midland** – Drake R8B + 185' & 60' RW + 125' bow-tie
- HJH-PA **Harry Hayes, Wilkes-Barre** – Grundig S-350, ALA-1530 loop in attic
- JK-WV **Joe Kremer, Bridgeport** – ICOM IC-7300, NRD-525, LA400 loop antenna, 18' vertical
- 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
- JW-PA **Jim Weber, Lancaster** – Sony ICF6500W
- NjW-ON **Niel Wolfish, Toronto** – WinRadio Excalibur G31DDC + Wellbrook Loop
- DY-VA **David Yocis, Mount Vernon** – Perseus SDR, longwires
- MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, Panasonic RF-2200 (receiver emeritus)

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UNID

- 1230 unID -- - 10/7 0300 – Mixing with oldies, talk and more talk, male "...station...TW (sounded like a call sign) 96.3 ESPN Radio." (KK-VA)
- unID -- - 10/7 0600 – Mixing with talk and oldies stations, female "... I'll be back with the... WMEJ (sounded like WMEJ)." (KK-VA)
- 1240 unID -- - 10/6 2101 – In mix with talk and singing, female with "Fox news radio AM 12 thousand" (sic) slogan. (KK-VA)
- unID -- - 10/6 2156 – Mixing with WRTA, oldies and C&W stations, male with ad for "Putnam Record Insurance Agency 714 366-2344." 714 is area code for Anaheim, CA. (KK-VA)
- unID -- - 10/7 0100 – In multi-station mix (WCNC, UNID oldies and talkers) with male "...4 o'clock 12-40 WRTO." Sounded like WRTO. If "4 o'clock" was a time check, not sure what I'm hearing as local time was 1:00 AM ET. (KK-VA)
- unID -- - 10/7 0300 – In multi-station mix (WDNE, WJTN and UNID with Coast to Coast AM), mention of "Celebrating 55 years. The voice of Red Rock County..." (KK-VA)
- unID -- - 10/7 0457 – In mix of UNID talk and oldies stations with male "12-40 WGZZ." (sounded like WGZZ). (KK-VA)
- unID -- - 10/7 0501 – In mix of UNID talk and oldies stations with male "Trapper's latest 12-40 WPJP." (sounded like WPJP). (KK-VA)
- unID -- - 10/7 0555 – In multi-station mix with the same Bobby Vinton song "Blue On Blue" on 1230 and 1240 at the same time. Who uses both 1230 and 1240 for adult standards/oldies? (KK-VA)
- unID -- - 10/7 0600 – Mixing with singing and talk, ET male "...right now WRIF." (sounded like WRIF) (KK-VA)
- 1560 unID -- - 10/8 0645 – Every 15 minutes (not precisely at the :00 mark), at 0645, 0700 and 0730, series of five high-pitched double beeps, sounding much like a digital alarm clock. No trace at 0745 or 0800, presume the source having faded with

sunrise. Not heard the next day. Obviously something malfunctioning with a satellite feed or controls. LOB roughly N/S. (TLK-FL)


LOGGINGS

- 540 WLIE NY Islip – 10/9 1938 – Very loud with ID as “WLIE Sports Talk New York.” Ad for Soloman Jewelers. (HJH-PA)
- 550 KTRS MO Saint Louis – 10/15 0700 – Presumed with “This is the home of the Missouri Tigers” and tiger sound effect heard under WKRC-Cincinnati during brief dead air on WGR-Buffalo. (NjW-ON)
- WKRC OH Cincinnati – 10/18 0720 – Fair with local weather, Cincinnati traffic (I-71, I-75, I-275), “This is Fox News on 55KRC the Fox Station” slogan. (JK-WV)
- WSVA VA Harrisonburg – 10/16 0700 – Under WGR with mention of a program being sponsored by Blue Ridge Hearing Center on Neff Avenue. (NjW-ON)
- 580 WGAC GA Augusta – 10/15 0700 – ToH ID caught in mix with CKWW. (NjW-ON)
- 600 WBOB FL Jacksonville – 10/7 2100 – Rebroadcast of survey of Hurricane Matthew damage in Jacksonville from local Channel 4. Very strong to fair. No Call ID heard. (HJH-PA)
- 620 WRJZ TN Knoxville – 10/11 2058 – “Route 66” Inspirational Spot, “WRJZ Joy 620 Helping you grow in the Faith” ID. Fairly strong but significant fading. (JK-WV)
- 640 WOI IA Des Moines – 10/16 0659 – Poor, over CFMJ; mentioned WOI, 24-hour news service online, Des Moines, and iowapublicradio.org. New log. (BC-NH)
- 690 WJOX AL Birmingham – 10/18 2248 – Presumed with sports talk, “Jox 94-5” slogans, briefly good and then gone. (DY-VA)
- 740 WVCH PA Chester – 10/14 1800 – Poor; promo for Bible program, “...here on AM 740 WVCH,” then ‘Christian Station’ slogan and Chester-Philadelphia ID. (BC-NH)
- 770 WEW MO St. Louis – 10/15 *0650 – Simple sign-on announcement of “Good morning! WEW Saint Louis” followed by male vocal version of SSB. (NjW-ON)
- 790 WLSV NY Wellsville – 10/15 0558 – Poor in the mix with WPRV, WAEB, and *R.Relej* Cuba; country music, WLSV ID. (BC-NH)
- 850 WGVS MI Muskegon – 10/12 1945 – Mainly under WKNR with “Hymns of the Reformation”; post-ToH ID as “WGVS...WVGU, a service of Grand...” Apparently a departure from their oldies format, as noted at 2252 with Carl Perkins’ “Blue Suede Shoes,” “Real oldies 14-80 and 8-50” slogan. (HF-MI)
- 860 WOAY WV Oak Hill – 10/18 0659 – In CJBC dead air with ID as “AM 860 WOAY” and weather forecast by man. Another ID: The best of Christian teaching and talk, this is WOAY, a ministry of the Christian Resource Centre...7 o’clock at AM 860 WOAY Oak Hill-Beckley,” into a Moody religious program. CJBC’s dead air lasted for two minutes. (NjW-ON)
- 880 KRVN NE Lexington – 10/12 1941 – Three-minute long peak over WCBS with “Central and West Nebraska” local ad spot, “KRVN” ID into Husker (U of NE) Sports Network program. (HF-MI)
- WPIP NC Winston-Salem – 10/18 0701 – Over WCBS and WRFD briefly with man mentioning the Berea Baptist Church and woman with “checking the weather in the WPIK listening area...” (NjW-ON)
- WRFD OH Columbus-Worthington – 10/12 1901* – About equal strength to WCBS with sign-off announcement, off with no SSB. (HF-MI)
- WMEQ WI Menomonie – 10/10 1904 – Fox News to call ID at 1906. Well under WCBS with copyable peaks (HF-MI)
- CKLQ MB Brandon – 10/11 0044 – Easily beating out WCBS with C&W, “Q Country...8-80 CKLQ” slogan. (HF-MI)
- 910 WLAT CT New Britain – 10/15 0608 – Over jumble of UNIDs with Spanish hot hits, “fin de semana...la Mega” slogan. (MKB-ON)
- WPFB OH Middletown – 10/12 0558 – End of Holy Rosary recitation, “Scared Heart Radio” ToH ID that also mentions 740-WNOP in Newport. (NjW-ON)
- 930 WBEN NY Buffalo – 10/11 1855 – Briefly on top of mess with Erie county and Kiss 98.5 promos, ad for DCR Dentistry; ToH call ID, news headlines and local forecast. (HF-MI)
- 960 WELI CT New Haven – 10/17 1859 – Alone on frequency with American Heart Association PSA, “this is your Yankees station WELI and WELI-HD New Haven” ToH ID into Fox news. (MKB-ON)
- WEAV NY Plattsburgh – 10/15 1937 – Boston Bruins hockey, Burlington area ads (mentioning I-89), good and atop. (DY-VA)

- 980 WRNE FL **Gulf Breeze** – 10/10 0618 – Urban Contemporary vocals, national ad block 0621 and 0652, male announcer, "You Are In My System" by The System. Looking for the always elusive WTOT. (TLK-FL)
- WYFN TN **Nashville** – 10/10 0700 – Popped up while sitting on WRNE with male ID, into unidentified network news, then promptly bubbled under, back up again with mention of "the ministry" and "share The Word." Maybe still the one with slow gospel choir songs after. New one here. (TLK-FL)
- 990 WJEH OH **Gallipolis** – 10/11 0558 – Creaming CBW-Winnipeg with bouncy gospel tunes, ID at 0602 as "Joy 990, WJEH Gallipolis, Point Pleasant, Middleport and online at myjoy990.com." (NjW-ON)
- WLLI PA **Somerset** – 10/14 1800 – Fair; finally caught the full ID, "The Laurel Highlands news, talk, sports network is 1490 WNTJ Johnstown and 990 WLLI Somerset," into Fox news. (BC-NH)
- 1020 WIBG NJ **Ocean City-Somerset** – 10/14 1800 – Over/under KDKA; canned ID in English by a woman into Spanish reggaeton. (BC-NH)
- 1050 WBQH MD **Silver Spring** – 10/15 1801 – Over/under WEPN; ID in Spanglish, "WBQH...la Mera Mera 1050...la estación especial del Desmorning Show," and Mexican music. (BC-NH)
- 1070 WCSZ SC **Sans Souci** – 10/15 1900 – Through WTWK dead air; "WCSZ Sans Souci-Greenville... La Jefa..." and Spanish tropical music. New log. (BC-NH)
- CHOK ON **Sarnia** – 10/15 2330 – Fair to weak with Bank of Canada ad. Call ID and Bloomberg Radio ID's. (HJH-PA)
- 1080 WOAP MI **Owosso** – 10/10 0659 – Over usual WTIC with oldies, "Michigan's super hits radio station, WOAP Owosso" ToH ID into "It's My Party" by Lesley Gore. (MKB-ON)
- 1090 WTNK TN **Hartsville** – 10/7 0702 – Local ad with area code 615 phone number, weather forecast from "The Fun Media Group" and ID as "the all new 93.5 FM." Mixing with KAAY-Little Rock. (NjW-ON)
- 1100 WISS WI **Berlin** – 10/21 1944 – Fighting nulled WTAM with "Ramblin' Man" by the Allman Brothers, "Retro variety...102.3 the Bug" slogan. (MKB-ON)
- 1110 WTOF AL **Bay Minette** – 10/9 0700 – Under WBT-Charlotte with dual "WMOB-Mobile (1360) and WTOF Bay Minette" ID. (NjW-ON)
- KFAB NE **Omaha** – 10/10 0730 – Creaming WBT with PSA for Remington Firearms class action settlement, promo for agri-business news on "News Radio 1110 KFAB" into Fox news. (MKB-ON)
- 1120 KTXW TX **Manor** – 10/10 0736 – White preacher screamer, parallel www.ktxw.net. Clear, fair and another new one riding the post-sunrise. (TLK-FL)
- 1130 CKWX BC **Vancouver** – 10/12 0730 – Business report, PSA to 'call before you dig' (i.e. to be aware of underground power lines) with website bconecall.ca given and local weather. Weak with IBOC hiss. (NjW-ON)
- 1140 KCXL MO **Liberty** 10/12 0731 – "KCXL First weather" with meteorologist Ron. ID by woman as "KCXL 102.9 and 1140 AM" into talk program. (NjW-ON)
- 1160 WODY VA **Fieldale** – 10/10 2125 – Good with "Joy FM" non-ID slogans, "Wo-die" ID, Christian Contemporary & Gospel music, mention of Triad. (JK-WV)
- 1170 KOWZ MN **Waseca** – 10/12 0558 – Under WWVA-Wheeling with Jim Croce's "Time in a Bottle," ToH ID that also mentions FM 106.3 (NjW-ON)
- 1190 WIXE NC **Monroe** – 10/11 0658 – Under WOWO-Ft. Wayne with local spots into a male vocal rendition of the Star Spangled Banner. (NjW-ON)
- WVUS WV **Grafton** – 10/14 1800 – Under WLIB; "You are listening to the Light of Life Radio Ministry, WLOL-FM 89.7 Star City and WVUS AM 1190 Grafton," and EWTN. New log. (BC-NH)
- 1230 WRBS MD **Baltimore** – 10/6 1902 – In WFAY mix with male "Positive talk AM 12-30 WRBS" ID. (KK-VA)
- +++ - 10/14 1801 – Over WCMC; promo for website, "WRBS AM dot com... listen live," then ID, "Positive Talk AM 1230 WRBS Baltimore," and SRN news. (BC-NH)
- WFAY NC **Fayetteville** – 10/6 1859 – In WRBS mix with male "ESPN radio WFAY Fayetteville ... 100.1 FM and espnradio.com" ID. (KK-VA)
- WBLQ RI **Westerly** – 10/4 2010 – Ad for Old Mystic Village. Call ID during weather report. (HJH-PA)
- WXCF VA **Clifton Forge** – 10/7 0702 – In WCRO mix along with other talk stations, male "Oldies radio 92.7 WXCF" ID. (KK-VA)

- WJOI VA **Norfolk** – 10/7 0159 – In the mix with ID as "This is the home of 'America's Best Music' WJOI Norfolk." **(KK-VA)**
- 1240 WJTN NY **Jamestown** – 10/6 1904 – In WCNC/WPJL mix with local weather, "That's the weather forecast from the Media One Group Radio." Media One Group Radio includes WWSE, WJTN, WHUG, WKSJ and WQFX. **(KK-VA)**
- WJNC NC **Jacksonville** – 10/6 2258 – In mix of UNIDs (talk, more talk, C&W) with football game, male "Your home for...football WJNC Jacksonville." **(KK-VA)**
- WPJL NC **Raleigh** – 10/6 1900 – In WCNC/WJTN mix with male "WPJL Raleigh" ToH ID. **(KK-VA)**
- WWWC NC **Wilkesboro** – 10/17 2001 – In and out of jumble with gospel music, "This is 1240 WWWW Wilkesboro, North Carolina and the new 100.1 FM Hometown Christian Radio." **(JK-WV)**
- 1260 WWRC DC **Washington** – 10/15 0720 – Over WSKO-Syracuse and another sports talker with promo for Stand Up America program, am1260theanswer.com website promo. **(MKB-ON)**
- WSUA FL **Miami** – 10/15 0600 – Good over CKHJ; Radio Caracol feature about Bob Dylan. **(BC-NH)**
- 1270 WXYT MI **Detroit** – 10/11 2020 – Just tuning past and caught ID as "CBS Sports Radio 1270 Detroit." **(JK-WV)**
- 1280 WHVR PA **Hanover** – 10/8 1902 – Fair with ID and promo for lost and found pet report with phone number to call. **(JK-WV)**
- WYVE VA **Wytheville** – 10/8 1805 – Fair with C&W music, "1280 WYVE, your home for In Memoriam, global news and radar weather, the community calendar, plus great country 1280 WYVE" ID and station promo. **(JK-WV)**
- 1290 WDZY VA **Colonial Heights** – 10/16 1900 – Ending "Gospel of the Kingdom with Ken Lewis" program, ad for Wilkins Communications. Good signal, alone on channel. Power switch at this time came in the middle of the ID which mentioned the calls and 103.3 FM. **(HJH-PA)** *A former Radio Disney affiliate, as you may have guessed from the calls. Mike.*
- WVOW WV **Logan** – 10/10 0649 – Good with "Morning News" including ABC news items, many "West Virginia Metro News" slogans, mine safety PSA, Blue & Gold Report (West Virginia University sports). **(JK-WV)**
- 1310 WADB NJ **Asbury Park** – 10/15 0600 – Fair; "WOBM Lakewood Township, WADB Asbury Park...News/Talk Radio WOBM AM 1160 and 1310," and WOBM news. **(BC-NH)**
- WDKD SC **Kingstree** – 10/5 1930 – In multi-station mix (WDCT, UNID gospel singing, talk and sports talkers), with rock and roll songs, local ad mentioning "Call Bill ... at 843 307 51... I'm not just a broker. I'm on the farm everyday." 843 is area code for South Carolina. **(KK-VA)**
- 1320 WICO MD **Salisbury** – 10/14 1800 – Under WDER; "...online at WICO AM dot com." **(BC-NH)**
- WKRK NC **Murphy** – 10/5 1947 – In multi-station mix with "Christian radio WKRK" slogan, station promo at 1959, "...people ask where to find this music. Go to homecoming radio...thanks for tuning our way..." **(KK-VA)**
- WGOC TN **Kingsport** – 10/5 1851 – In multi-station mix (WVNZ, WJAS, WKRK, UNID ESPN stations) with "We're all business, AM 13-20 WGOC" station promo. **(KK-VA)**
- 1330 KNSS KS **Wichita** – 10/10 0730 – ID and weather from KNSS meteorologist Dan Holliday. **(NjW-ON)**
- WHGM MD **Havre de Grace** – 10/5 1808 – In multi-station mix with adult standards, "...you will hear it...talk. This is 'The Point' WHGM" station promo. **(KK-VA)**
- WSPQ NY **Springville** – 10/15 0600 – Fair; "The Country Classics program on Classic Hits 1330 WSPQ..." **(BC-NH)**
- WRAA VA **Luray** – 10/5 1803 – In multi-station mix with station promo "...for 50 years WRAA," 1816 male DJ mentioning "Thanks for Tom Strickler of Shenandoah for liking... good aged country on 'Rascal 1330.'" **(KK-VA)**
- +++ – 10/20 0605 – Coming in well briefly with extended local sports coverage and a nice ID. PSA power 500 watts at this time. **(JW-PA)**
- WESR VA **Onley-Onancock** – 10/5 1759 – In multi-station mix (WHGM, WRAA, WBTM, WEBO, WPJS, WVHI, UNID ESPN and other talkers) with "'Coastal Country' 105.7 Real country" slogan. **(KK-VA)**

- 1340 WXFN IN **Muncie** – 10/12 0600 – ID: "Fox Sports Radio heard on WXFN Muncie, 1340 AM and W275AJ 102.9 FM." (NjW-ON)
- WGAW MA **Gardner** – 10/15 0657 – In mix of talk and singing, all of a sudden out of the mix a male with "WGAW" ID. (KK-VA)
- WLSG NC **Wilmington** – 10/5 1834 – In multi-station mix with oldies, FM station promo: "Your beach your... the all new 94 1 'The Beach.'" (KK-VA)
- WWPA PA **Williamsport** – 10/5 1823 – In multi-station mix with oldies, male "FM 101.3 and AM 13-40 WWPA" ID. (KK-VA)
- WQSC SC **Charleston** – 10/14 2358 – In mix with WHAP and others with sports talk, ID as "The smart radio choice is 13-40 WQSC Charleston and AM 9-50 WJKB... and on the web at wqsc1340.com." (KK-VA)
- WHAP VA **Hopewell** – 10/5 1759 – In multi-station mix (WWPA, WLSG, UNID preaching and other talk) with Fox sports, ToH ID: "You're listening to 'Joy Christian and Sports Radio' WHAP 1340 AM Hopewell Virginia." (KK-VA)
- WEPM WV **Martinsburg** – 10/15 1402 – In WYCB mix, male "13-40 and 93 7 WEPM" ID. (KK-VA)
- 1350 WMMV FL **Cocoa** – 10/17 0744 – Up for a few seconds over WZKO with "...with an excellent view of Port Canaveral" (restaurant ad), so this one. First time here, I believe. (TLK-FL)
- WZKO FL **Fort Myers** – 10/17 0712 – Steve Harvey Morning Show feed, no ID during network break provided for such at the 0800 hour. It's simulcast 107.5 W298CB Ft. Myers, "Jamz 107.5" Urban Contemporary per website, a semi-recent flip on 1350 from brokered Ethnic, mostly Haitian. (TLK-FL)
- WOAM IL **Peoria** – 10/7 0659 – Barbara Streisand's "The Way We Were" followed by ToH ID: "107.5 FM and 1350 AM, WOAM Peoria WMNK Minooka." (NjW-ON)
- WIOU IN **Kokomo** – 10/10 0658 – Ads for First Farmers Bank & Trust and TNT Auto Sales and ToH ID followed by ESPN sports talk. (NjW-ON)
- WOYK PA **York** – 10/14 1858 – In multi-station mix (WNTX, WGPL, WARF) with male "Sports radio 13-50 WOYK" ID. (KK-VA)
- WGPL VA **Portsmouth** – 10/14 1914 – In multi-station mix with male "Fresh 13-50 WGPL" ID. (KK-VA)
- 1360 WCGL FL **Jacksonville** – 10/14 1915 – In multi-station mix (WHGB, WPPA, WWOW, WSAI) with ad mentioning "...in Jacksonville. For more information call 904-256-33..." (area code 904 is Jacksonville, FL). At 1921 female "Joy 7:21 is your time. It's 71 degrees in Jacksonville," and male "Victory 13-60 WCGL" ID. (KK-VA)
- WWOW OH **Conneaut** – 10/14 1845 – In multi-station mix with male "You're listening to WWOW... top 10..." (KK-VA)
- WPPA PA **Pottsville** – 10/14 1848 – In multi-station mix with "AM 13-60 WPPA home of the Crimson Tide" station promo. (KK-VA) *Pottsville, PA is a long way from Tuscaloosa, AL. Perhaps this references a local high school football team that's borrowed the Alabama name. Mike.*
- 1370 WVMR WV **Frost** – 10/14 1828 – In multi-station mix (WTAB, WKMC, WSPD and UNID Fox Sports) with ad for "Robinson Law Office 304 233-5200." Area code 304 is West Virginia. (KK-VA)
- 1380 WCBG PA **Waynesboro** – 10/14 1759 – In sunset jumble; local ad for Buchanan Auto Park in Waynesboro, ID and ESPN. New log. (BC-NH)
- WNRI RI **Woonsocket** – 10/15 2000 – Good signal with no WKDM-NY present. Break during "The Pet Show." USA Radio News then ad for Stateline Service and Tire. (HJH-PA)
- WBTK VA **Richmond** – 10/14 1900 – In multi-station mix (WKJV, UNID Dave Ramsey show, other talk, sports and oldies stations) with Spanish talk and singing, female "WBTK Richmond" ID in EE. (KK-VA)
- 1390 WZHF MD **Capitol Heights** – 10/15 1800 – Poor over WRSC; ID in Spanglish, "WZHF Capitol Heights... la capital de la nación Washington...Radio Fiesta 1390, te toca de todo." (BC-NH)
- WEED NC **Rocky Mount** – 10/14 1838 – In multi-station mix with a mix of Gospel singing and rap, station promo: "WEED AM 13-90 is bringing back 'Express Yourself'. Yes, that's right. 'Express Yourself' at 5 o'clock on Mondays..." (KK-VA)
- WJRM NC **Troy** – 10/14 1755 – In multi-station mix with West Montgomery High School football game. (KK-VA)

- WSPO SC **Charleston** – 10/14 1920 – In multi-station mix (WZHF, WNIO, WEED, WJRM) with gospel singing, "Heaven 13-90" slogan. **(KK-VA)**
- 1410 WHLN KY **Harlan** – 10/2 2030 – Oldies format with call ID. Mentioned 75th anniversary of the station. Good at times, mostly alone. **(HJH-PA)**
- WLSH PA **Lansford** – 10/15 1800 – Fair over WPOP; "AM 1410 WLSH Lansford-Lehighnton-Hazleton, an American original," and ABC news. **(BC-NH)**
- 1430 WDIC VA **Clinchco** – 10/8 2059 – Fair with Roger Miller "King of the Road," ToH ID as "The Hometown Radio of Virginia's baby, AM 1430 WDIC, Clinchco, Clintwood, Haysi" (had to Google that one: Virginia's baby is Dickenson County, the last to county to be formed in the state), Kenny Rogers "Daytime Friends, Nighttime Lovers." **(JK-WV)**
- 1440 WAJR WV **Morgantown** – 10/4 1855 – Slogan, "Your home for High School Football, WAJR." "Join us tomorrow for Morgantown A.M." station promo. Strong then faded. **(HJH-PA)**
- 1450 WDAD PA **Indiana** – 10/12 1802 – Fair with CBS News, "The music you love is here on WDAD Indiana and 100.3 FM" (Indiana said distinctively with deep voice), into oldies: America's "A Horse with No Name" and Pure Prairie League's "Amie." **(JK-WV)**
- 1470 WMBD IL **Peoria** – 10/10 2120 – Dave Ramsey Show, ID at 2130 as "14-70 WMBD and 100.3 FM," Fox News at 2200 and Storm Tracker Forecast. Main peaker in the mix. **(HF-MI)**
- 1480 WRSW IN **Warsaw** – 10/7 0700 – Legal ID with "news now" slogan and mention of FM 99.7 followed by Fox News. Mixing with WGVU-Kentwood. **(NjW-ON)**
- 1490 WOHI OH **East Liverpool** – 10/12 0700 – Faded up from the jumble with ID: "FM 92.1 WKPL Elwood City, and AM 1490 WOHI, East Liverpool...a Forever Media station." **(NjW-ON)**
- WAZL PA **Hazleton** – 10/17 0700 – ID: "You are listening to WQOR Olyphant, WAZL Hazleton and 98.9 FM." **(NjW-ON)**
- 1540 CHIN ON **Toronto** – 10/8 0610 – Punjabi vocals, alone and good in absence of ZNS1. But this would be the last night of ZNS1 off. **(TLK-FL)**
-  1540 • 100.7
CHIN
INTERNATIONAL RADIO • TV
- +++ – 10/20 1640 – Chinese commentary and long ad strings, including CC/EE spot for Harrah's Casino. In mix with KXEL and UNID gospel station, hoping the latter would peak, but it didn't. **(HF-MI)**
- 1550 WZUM PA **Braddock** – 10/8 0702 – Over usual CBEF with mention of Pittsburgh Public Media, woman with plea to remember the station by making a bequest in your will, "as WZUM is a registered charity." **(MKB-ON)**
- WITK PA **Pittston** – 10/8 1730 – Poor with local weather, "Forecast for 1550 WITK" ID and gospel music. **(JK-WV)**
- WTTC PA **Towanda** – 10/15 1800 – Over WITK; "Playing the greatest hits of all time, WTZN Troy and WTTC Towanda," and "TSOP" by MFSB. **(BC-NH)**
- 1560 KTUI MO **Sullivan** – 10/12 *0700 – Atop WGLB-Port Washington with sign-on announcement that also mentions their FM on 94.1, followed by Star Spangled Banner. Noted also at 0731 with man with high school sports scores and mention of an upcoming sports broadcast. **(NjW-ON)**
- 1570 WBGX IL **Harvey** – 10/9 0700 – Over the jumble with black gospel, "Chicago, are you ready for the Gospel Express...AM 1570 WBGX" ToH ID into gospel program from Madison, WI. **(MKB-ON)**
- 1580 WWDN VA **Danville** – 10/15 1901 – Man with "WWDN Danville, W283BN Danville" ID, web site, into Aerosmith "Sweet Emotion," good over a dull roar on the channel. **(DY-VA)**
- 1690 WVON IL **Berwyn** – 10/19 1844 – Under/over CHTO with "the talk of Chicago is WVON Berwyn-Chicago" ID, Democrat-slanted talk/call-in show. **(HF-MI)**
- CHTO ON **Toronto** – 10/19 1844 – Over/under WVON with woman in Greek with traditional Greek, Latino and pop beat music with Greek lyrics; taking calls; mentions of Toronto. **(HF-MI)**

Unreported Domestic Stations

Big DDXD this week – but no stations from the unreported list were noted. We still have 435 stations that haven't been reported to DDXD since at least 1999-2000 (Volume 67). The full list was last printed in issue 83-19.

International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174, contiba@gmail.com

For loggings of outside the U.S. and Canada

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 549 **ALGERIA** *Jil FM*, Les Trembles OCT 20 0058 – Fair; contemporary Arabic vocal through the hour parallel a weak 531 kHz. [Conti-NH]
- 595 **MOROCCO** *SNRT Oujda* OCT 21 0500 – Weak carrier observed on spectrum analyzer display. [Conti-NH]
- 864 **EGYPT** *ERTU Santah* OCT 21 2210 – Fair; Koranic recitations. [Conti-NH]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott OCT 21 2250 – Briefly good signal; North African vocal. Faded to the noise floor before the hour. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros OCT 21 0400 – Fair; 5:00 a.m. time check by talk host into news by a woman. Next evening at 2246 fair; ad string with dot co dot UK URL's, then telephone talk. [Conti-NH]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros OCT 21 2152 – Fair; woman with live promo for Saturday morning and introducing "another classic" into "Waiting for a Star to Fall" by Boy Meets Girl. [Conti-NH]

Transatlantic carrier searches: OCT 12 0520-0530 - Generally from NE, some a bit more ENE, hampered by lightning in the next OK counties; 612, 639, 774, 783, 936, 1044, 1062, 1152, 1413 kHz. OCT 13 0601-0604 - All looping roughly northeast on the DX-398; 612, 729, 747, 774, 837, 873, 882, 909, 999, 1044, 1053, 1098, 1179, 1215, 1224 kHz. Might have found more hiband, but increasing local noise level. Yes, I need to do this a few hours earlier. [Hauser-OK]

PAN-AMERICAN DX

- 540 **MEXICO** XEHS Los Mochis, Sin. OCT 9 1226 – Promo for Liga Mexicana (béisbol?) broadcasts on La Mejor, 90.9 – so I have managed to get XEHS, 5/2.5 kW, past usual XETX Chihuahua. [Hauser-OK]
- 539.83 **NICARAGUA** *R.Corporación*, Managua OCT 15 0056 – Hearing a het about 539.80 to 540 stations. Maybe Spanish, but too tough to split it off from XEWA 40 *Principales*. Have been alert for this since reports from Terry Krueger in Florida of Managua's *R.Corporación* on 539.83 as of OCT 3; and finally at least I'm getting the het/carrier. [Hauser-OK]
- 560 **MEXICO** XESRD Santiago Papasquiario, Dgo. OCT 15 1209 – Woman with weather, mentions Durango, dead air, dramatic music; 1212 PSA for SEP, 7:12 time check, more PSA's for SEP (Secretaría de Educación Pública), seem read by same local female announcer; 1215 over to male announcer. Besides Centro time zone, only the "Durango" clew to go on, but very likely XESRD Santiago Papasquiario in that state; a remote town roughly halfway between Gómez Palacio and Durango capital; with 10/1 kW, does it cover either or both? [Hauser-OK]
- 580 **MEXICO** XEFI Chihuahua, Chih. OCT 13 1221 – Lots of addresses and phone numbers "en esta ciudad Chihuahua," so it's XEFI, listed by IRCA as *Estéreo Mexicana* (referring only to FM XHFI 98.5?). AM is 5000/700 watts. Surpassing Lubbock and surprisingly little from WIBW Topeka with directional pattern southwest. Was really expecting XEMU Piedras Negras, and wonder if it's still on AM. But this 580 is much weaker than fellow Chihuahua 620 station XEBU, 5000/250, so common I seldom log it. [Hauser-OK]
- 580 **MEXICO** XEMU Piedras Negras, Coah. OCT 14 0403 – Old-time-radio show in Spanish, mentions "Chucho el Rojo" (neither name certain!). Loops south/southwest so presumed XEMU rather than XEFI Chihuahua which I recently logged from the southwest; WIBW Topeka in a fade, then up a bit, but diminished by auroral? Behindthename.com says Chucho is a diminutive for Jesús (but never applied to Cristo. Then I go to XEMU website <http://rancherita.com.mx>, and find a sparse programación page, fortunately including this! "De 3:00 a 3:30 de la tarde y también a la 11:00 de la noche de lunes a viernes. Radio Novela Chucho el Roto." Roto means broken, rather than Rojo = red. Searching on full name, and then adding novela, Wikipedia provides: "Chucho el Roto (1858–1885) was a Mexican bandit active in the late 19th century, whose life story has been the basis of number of books, plays and other media since before his death. His real name was Jesús Arriaga... La XEW realizó una versión de Chucho el Roto como la última gran radionovela transmitida por la estación radial, con más de 3,200 capítulos a lo largo de once años, tuvo gran acogida en México, Centroamérica y Sudamérica. Debido a este éxito, se produjo una telenovela que se transmitía

junto con la radionovela; posteriormente se adaptó una tetralogía cinematográfica que se fue estrenando en paralelo a la transmisión de la radionovela." 3,200 episodes over exactly 11 years = 291 per year, more than one a day, if 5 per week, which would need 261. (Probably a bit more than exactly 11 years.) So now, I, and perhaps you, have gained a learning experience from this brief DX log. [Hauser-OK]

- 620 **MEXICO** XENK México, DF OCT 16 1100 – Under WVMT; 6:00 a.m. broadcast of choral national anthem, presumed XENK as the most likely of the UTC-5 time zone radio stations. [Conti-NH]
- 640 **MEXICO** XEJUA Cd. Juárez, Chih. OCT 16 0153 – With KWPN nulled, instead of KFI I am getting lounge music, applause, Spanish ID as "BM Radio, 640," time check for 7:53, i.e. XEJUA, 5 kW 'daytimer'; which along with 1300 XEP will have to do in the absence of 800 XEROK. [Hauser-OK]
- 700 **MEXICO** XEDKR Guadalajara, Jal. OCT 14 0412 – Spanish mentions "Radio Centro," with WLW nulled. There is such a station/network in Mexico, but IRCA, WRTH, Cantú listings don't draw any connection on 700 kHz. Could it be from somewhere else in Latin America? No such listings in WRTH. A little further researching shows it's only XEDKR, 10000/150 watts relaying *Radio Red* (1110 DF), but that is part of the Grupo Radio Centro (flagship 1030 XEQR). Once again we wish at least the IRCA Mexican Log would display Grupo affiliations with each entry, if any. [Hauser-OK]
- 720 **MEXICO** XEJCC Cd. Juárez, Chih. OCT 8 1200 – XE national anthem, 1202 Chihuahua state anthem, 1203 sign-on from XEJCC, 720, mil wats, El Fonógrafo, street address, then usual inspirational recitation plugging amor and other virtues, "la noche quedó atrás, un nuevo día." 1206 over to live DJ with 6:05 time check "en XEJCC, El Fonógrafo, 720," current temp 14, and predicted high. I wonder when they plug into feed from 1150 DF parent station, as heard in past with one-hour-plus Central checks? Doing well for 1 kW, owning the channel now. IRCA Log of last year had it as 25 kW day power, but under previous branding as Extremo 720. But WRTH 2016 listed this as 1 kW, also Extremo. [Hauser-OK]
- 730 **MEXICO** XEX México, DF OCT 16 1100 – Choral national anthem; under CKAC, then lost to WACE sign-on. [Conti-NH]
- 780 **MEXICO** XEWGR Monclova, Coah. OCT 15 1220 – With KSPI rock nulled, Spanish 7:21 time check, plugs "en el PCP," Coahuila mentioned. PCP apparently a political party. Maybe it's this one: <http://mexico.leyderecho.org/partido-constitucional-progresista/> although there are other "disappeared" parties with same initials, per searching. [Hauser-OK]
- 780 **VENEZUELA** YVMN *R.Coro*, Coro OCT 15 1001 – Under WBBM; choral national anthem. [Conti-NH]
- 800 **MEXICO** XEROK Cd. Juárez, Chih. OCT 15 0535 – No signal detectable from XEROK, instead dominated by CKLW from opposite direction. OCT 17 1242 – With KQCV nulled as much as possible, weak Spanish making slow SAH, promo for La Hora Nacional about Guanajuato. Straining to hear anything identifiable, maybe mentions "Cañón," i.e. XEROK on greatly reduced power. [Hauser-OK]
- 800 **MEXICO** unID OCT 20 0505 – Spanish talk by woman about "robo de identidad" (identity theft); with KQCV nulled. I am trying to get a definite ID to confirm XEROK is still on the air, so again at 0559 UTC: Mexican national anthem by kid choir starts, and it's the multi-verse version for 5 minutes until fading, and by 0605 playing another song. [Hauser-OK]
- 810 **BAHAMAS** ZNS3 Freeport OCT 9 0826 – Soul, about one second behind daddy ZNS1. At times peaking to very good, a rarity here. And no trace of WRSO Orlo Vista. Could Hurricane Matthew have knocked them off? One can only hope. [Krueger-FL]
- 810 **CUBA** *R.Progreso*, Guantánamo-Burene OCT 15 1000 – Heavy wobbling through co-channel WGY. [Conti-NH]
- 820 **MEXICO** XEABCA Mexicali, BCN OCT 8 1228 – Romantic music in Spanish from west, familiarly from XEABCA, with hardly any WBAP now. OCT 13 1227 – Immediately upon tune-in, canned woman ID, "Canal 820, ABC Radio." At least as weak as WBAP, easily separable. OCT 17 1242 – Romantic ballads interrupted by canned female non-ID as "Canal 820, ABC Radio." Dominant with WBAP in a fade, and even when it comes back up, easily nullable. [Hauser-OK]
- 860 **MEXICO** XEZOL Cd. Juárez, Chih. OCT 8 1217 – Spanish talk about car theft rates in different states, 1219 time check for 6+, so in MDT zone, another time check, "información nacional." Loops southwest. Ergo Chihuahua or Sinaloa: more likely XEZOL Juárez, news format, 1000/500 watts, than XENW Culiacán, variety format, 1000/250 watts. Anyhow, KKOW not really showing up yet, not even for polka-time circa 1227. Our sunrise today 1233 UTC. [Hauser-OK]

- 860 **MEXICO** unID OCT 16 1101 – Choral national anthem; under CJBC, then lost to WSBS power-up. [Conti-NH]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris OCT 8 0154 – Historical talk in Spanish about Cuba mixing with ad in English for a .ca website. Therefore I am getting 50 kW *R.Progreso* from way off in San Germán, Holguín (with parallel 890, 200 kW in closer Chambas, Ciego de Ávila blocked by WLS which I am not trying to null); and, 50 kW CHML Hamilton, Ontario (likely rather than CKBI Prince Albert, Saskatchewan, a rarity here). One could easily be getting Mexican or lots of little U.S. stations on 900 too, for four countries at once. [Hauser-OK]
- 940 **MEXICO** XEQ *Ke Buena*, México, DF OCT 16 1101 – Over/under WINE; choral national anthem. [Conti-NH]
- 940 **MEXICO** XERLA Santa Rosalía, BCS OCT 9 1235 – Right at sunrise here, vocal Spanish music, poor signal roughly southwest/northeast; woman DJ plugs "la mejor estación, siga con nosotros." NRC AM Log has no likely Spanish near west of here, nor east. Cantú, WRTH and IRCA Mexican Log all show nothing between these extremes: XEYJ Melchor Múzquiz/Nueva Rosita, Coahuila; and XERLA Santa Rosalía, BCS; ruling out XEMMM Mexicali which is oldies in English. Well, XEYJ should be very close to sunrise too. [Hauser-OK] "For what it's worth, last week at the Border Inn Beverage site I listened to XERLA for a few mornings between 1200-1300 UTC. They have a new slogan "Radio Surcalifornia" and frequently tag on "la mejor música para tus oídos" or other similar phrases. They used both male and female announcers between songs, but the ID's (slogans) with the additional phrases were generally in a female voice. [Tim Hall, *ABDX*] OCT 12 1235-1240 – Continuous Spanish music, from southwest, so XERLA as per Tim Hall? [Hauser-OK]
- 950 **MEXICO** XEMAB *La Poderosa*, Ciudad del Carmen, Camp. OCT 10 0902 – Mexi-tunes, "La FM," and sometimes slogan between Mexi-tunes. Male canned ID 0959 with FM calls, FM power, slogan, AM calls, and concluding with "Ciudad del Carmen, México, una señal de Radiorama, la cadena unia México." [Krueger-FL]
- 970 **MEXICO** XERFR *R.Fórmula*, México, DF OCT 16 1059 – Under WNYM; 6:00 a.m. broadcast of choral national anthem, then the "Estilo de Vida" program with "I Dream of Jeannie" theme. Thanks to Niel Wolfish and James Niven for help with ID. [Conti-NH]
- 1010 **MEXICO** unID OCT 8 1213 – Something in Spanish here, worth pursuing among several possibilities in N/W Mexico, if I can get past Amarillo et al. [Hauser-OK]
- 1030 **MEXICO** XEYC Cd. Juárez, Chih. OCT 13 1230 – Travelog about Puebla, then "Radio Fórmula Ciudad Juárez." Nice to get a local ID from XEYC, 1/1 kW. Just before it's hit by C&W co-channel interference from a U.S. station northeast/southwest, presumably KCWJ Blue Springs flipping to day power; its official October sunrise being 1230 UTC. [Hauser-OK]
- 1050 **MEXICO** XEG Monterrey NL OCT 16 0146 – "Escucha la estación del evento 2,016, La Fiesta"; referring to what? [Hauser-OK]
- 1060 **MEXICO** XEEP *R.Educación*, México, DF OCT 16 1100 – Choral national anthem; lost to local WQOM power-up. [Conti-NH]
- 1070 **CUBA** *R.Guamá*, Guane OCT 16 1001 – Under CHOK; time marker and signature music of hourly canned ID, "...la señal sonora de la familia pinareña." [Conti-NH]
- 1140 **CUBA** *R.Mayabeque*, La Salud OCT 17 1659 – Tuning in for Noticiero Nacional de Cuba feed (local 1300-1330), at 1722:22 UTC, up comes NNdR double audio (someone very slightly delayed). At least one of the two punched in moments after the opening, as the NNdR theme was unheard. The dominant would be *R.Mayabeque*, with the weak Rebelde under. So, Mayabeque at 25 kW from La Salud, and most likely Rebelde from Circunvalación, Matanzas. Though the unlisted power Rebelde at Caribe, Isla de la Juventud can't be ruled out. Aguada, Cienfuegos, to the south of the island and more east is unlikely. The Guantánamo is easily ruled out – way, way, way too far east for daytime reception from here – and the other low power Cuba stations on 1140 are not likely. *R.Musical Nacional* never picks up NNdR. NNdR ends at 1732:28 followed by the *R.Mayabeque* interval signal/theme times 2 from 1730:30, ID, into radio novela. Still so badly wish I could capture studio quality audio of the Maybeque interval signal, as well as the long-defunct *R.Liberación* interval signal, once well heard on 640 days and nights until the (?) mid-70's when that net was folded. [Krueger-FL]
- 1350 **CUBA** *R.Ciudad del Mar*, Aguada OCT 17 1055 – Fair with man and woman reading local daily events, ID. Recheck a few minutes later, not a trace with WZKO dominating. [Krueger-FL]
- 1540 **BAHAMAS** ZNS1 Nassau OCT 9 0454 – Al Green "Let's Stay Together" then Bahamian-accented man, "The National Voice of the Bahamas. It's midnight. Do you know where your kids are?" Excellent signal. Back on sometime earlier today after being off after Hurricane Matthew. [Krueger-FL]

- 1570 **MEXICO** XERF *La Poderosa*, Cd. Acuña, Coah. OCT 7 1325 – Spanish should be KTUZ Tulsa, by now almost an hour after sunrise, but no, it's still XERF, "la forma más clara de entender las noticias" slogan for 'Antena Radio, Primera Edición', the IMER flagship nationwide newscast. [Hauser-OK]

TRANS-PACIFIC DX

- 738 **TAHITI** *1ère*, Mahina OCT 8 1123 – From southwest much stronger than other transpacific signals, almost upgradable to BA instead of JBA, but not enough for modulation; presumably Tahiti, although there are also Australia/NZ stations on channel. At 1153 also detectable on the R-75/east-west longwire. [Hauser-OK]
- 774 **JAPAN** JOUB Akita OCT 8 1131 – Competing with otherwise down-unders. OCT 12 1227 – From northwest, enough signal barely to perceive some woman talking in Japanese intonation. Sometimes I can't get a clear DF null on 774, and suspect I am getting both Japan and Australia. [Hauser-OK] OCT 15 1000 – Presumed; signal observed but no audio. If so, then first time for Japan this season. [Conti-NH]
- 1566 **SOUTH KOREA** HLAZ Jeju OCT 15 1000 – Not! This signal observed over the past couple weeks is a spur from an unID 1580 kHz signal, with another spur at 1594 kHz also observed this morning. Tim Tromp in Michigan via the NRC Facebook group reported reception of the same 1580 +/-14 kHz spurs. WHLY South Bend suggested source based on history of transmitter problems. [Conti-NH]

Transpacific carrier searches: OCT 8 1125 – On the DX-398, well before our 1233 sunrise, 693, 702, 774, 1035 kHz, none higher to top end. OCT 15 1202-1207 – 594, 612, 828, 1098 kHz. OCT 16 1233-1235 – 774, 828, 1098, 1548 kHz. OCT 17 1224 – 702, 774 (vs. increased splash from 780 KSPI playing music instead of talk). OCT 19 1202-1204 – 612, 702, 738, 828 (but no 774!), 1098 kHz. OCT 20 1203-1221 – All loop WSW, u.o.s., i.e. most likely Australia or New Zealand; 576, 594, 612, 657, 702 (2 carriers beating), 729, 738 (stronger than others, likely Tahiti, too much 740 KRMG), 747, 756, 765, 774, 828, 837, 846, 882, 891, 1035, 1098 kHz. [Hauser-OK]

CONTRIBUTORS

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 18 variable termination SuperLoop 60° northeast, 15 x 23-m variable termination SuperLoop 180° south.
Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes FRG-7 with ~100-ft east/west longwire.
Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.

INTERNATIONAL NEWS

ALBANIA: TWR Europe to end MW broadcasts via Fllakë. "We will stop broadcasting on 1395 kHz as of 1 January 2017," RTSH – General Technical Director, Eng. Henri Muca; RTSH – Director of RTV Transmitting Stations – Tirane, Eng. Valmir Hajdari. [Wolfgang Büschel, *Worldwide DX Club Top News*]

CHINA: Hiroyuki Okamura in Japan reports CNR1 on **1241.01 kHz**. Also here in Finland an extremely weak carrier visible on 1241.00 kHz. [Mauno Ritola, *mwoffsets*]

FRANCE: *Radio Maria France* will cease its broadcasts on medium wave from the Col de la Madone (Monaco frequency) 1467 kHz on 30 October 2016. To listen to Radio Maria will remain the FM frequency 88.2 MHz in Monaco and especially the RNT DAB + from the Mont Agel. [Christian Ghibaudo, *mediumwave.info*]

VENEZUELA: A letter from Venezuela to Mauno Ritola, WRTH Editor: **Uncertain Future of Venezuelan AM Radio**, by Santiago San Gil González, English translation Christer Brunström. "Unfortunately this year we are unable to provide the WRTH with updated information about AM and FM radio stations in Venezuela due to the uncertain political and economic situation in our country. The station owners no longer want to invest in their stations or have even closed down their operations completely. One of the main reasons is the government's currency restrictions which prevent station owners from getting access to the money needed to purchase essential spare parts or new equipment. This has led to many stations operating with defective equipment. Another major problem are the constant thefts of radio equipment which results in stations going off the air and many station owners hesitate to return to normal operations until the situation has returned to normality. To give an example none of the AM stations in my home state of Barinas is currently on the air. **Radio Barinas 880 AM** belonging to the Circuito Radio Venezuela is still waiting for an essential spare part according to some information. However, in reality the régime does not allow the technicians to enter the area where the antennas and the transmitting station are located. The property owned by entrepreneur Tobías Carrero Nácar has been expropriated and passed to government control. It is possible that the station will resume operations once conditions have

returned to normal. Other stations that are off the air are **Llanera 960 AM** in Acarigua and **Radio Tricolor 990 AM** in Barquisimeto (due to theft of equipment). **Radio Llanera 680 AM** (ex **Radio 1400**) has been off the air for many years and the transmitting towers have been dismantled. **Radio Continental 940 kHz** and 4930 kHz terminated broadcasts many years ago. A week ago I visited their studios and they can best be described as a cemetery of radio equipment. At the transmitting site the AM tower is still standing but the shortwave antenna for the 60 meter tropical band no longer exists. I do not know if the three AM transmitters and the two SW transmitters have been retained. **RNV 580** – Circuito Radio Nacional de Venezuela – has been off the air for weeks without any explanation. **YVKE Mundial 1340** is also off the air. It is the local outlet of YVKE Mundial Caracas. Both these stations belong to the government and they share the same transmitting tower. To sum up, very much the same conditions exist in other states throughout the country. It is hard to find out if the stations are actually on the air or if they plan to return. For this reason it is impossible to collaborate in the handbook this year. Hopefully we will be able to provide updated information for future editions of the WRTH. The Club Diexistas de la Amistad will celebrate its 40th anniversary on 1 December 2016. From that date on the club will be known as C.DX.A. – Internacional." [*Arctic Radio Club mv-eko*, Säsong 57, nr 6]

Padre Island, Texas DXpedition

October 15, 2016

James Niven and Chris Knight

Receivers: SDR ELAD (2), Drake R8, Icom R75

Antennas: 650-ft at 120°, 1100-ft at 140°, 700-ft at 260°

- 530 **CUBA** *R.Enciclopedia*, La Habana-Villa María 2358 – Good signal here, ID at TOH as "Transmite CMBQ Radio Enciclopedia... Cuba."
- 530 **CUBA** *R.Rebelde*, Caribe//Guantánamo-Antiguo 2358 – Heard by male "Radio Rebelde la Habana" underneath *R.Enciclopedia* which dominates the frequency.
- 540 **MEXICO** XEWA Monterrey 2252 – Spanish tunes with "5-40" mentions after each musical item, big signal with a distance 300 miles away.
- 570 **MEXICO** XEBJB Monterrey 2252 – Spanish ballads with big signal with a distance of 300 miles away.
- 580 **MEXICO** XEMU Piedras Negras 2252 – A string of local commercials, one for McDonald's breakfast, mentions of Piedras Negras and a time check given, nice big signal with a distance of 220 miles.
- 580 **MEXICO** XENU Piedras Negras 2358 – Good signal, heard with ranchera-style music, male mentions "Coahuila" a number of times, then female with full ID, "...Coahuila, México, La Rancherita del Aire ...XENU 580 AM ...XHENU ...FM."
- 590 **MEXICO** XEFD Reynosa 2252 – Local commercial for pizza place and then Bud Lite commercial, heard "La Mejor" ID. Nice big signal with a distance of 174 miles away. 2358 – Spanish vocals at good signal, male with call letters and "La Mejor."
- 600 **CUBA** *R.Rebelde*, San Germán-Urbano Noris 2358 – Spanish vocals at good signal, male comes on with call letters and "Rebelde..."
- 620 **CUBA** *R.Rebelde*, Colón 2358 – Spanish music with Cuban flavor, then female speaking briefly, male mentions "Rebelde la Habana..." with fair signal.
- 620 **MEXICO** XEGH Rio Bravo 2252 – Strong open carrier noted, no programming.
- 630 **CUBA** *R.Progreso*, Camagüey-Isábel Hortensia 2358 – Fair signal under KSLR with Spanish vocals and found parallel 640 kHz.
- 640 **CUBA** *R.Progreso*, La Habana-Guanabacoa//Las Tunas-Jobabo 2358 – Big signal here with chat between male and female, then into Spanish vocals by male.
- 650 **CUBA** *R.Progreso*, Ciego de Avila 2358 – Fair signal here with chat between male and female, then into Spanish vocals by male parallel 640 kHz.
- 660 **MEXICO** XEFZ Monterrey 2252 – Talk between two males, big signal with a distance of 300 miles away.
- 660 **MEXICO** XEACB Ciudad Delicias 2358 – Fair signal with musical item by male, then at 12:00:28 ID is heard with FM and AM calls.
- 670 **CUBA** *R.Rebelde*, multiple sites 2358 – Spanish music with Cuban flavor, then female speaking briefly, male mentions "Rebelde la Habana..." with big signal parallel 600 kHz.
- 690 **MEXICO** XERG Monterrey 2252 – Female speaking at fair signal, male comes on and there are mentions of Monterrey, some splash from nearby 680 KKYX.
- 710 **CUBA** *R.Rebelde*, multiple sites 2358 – Spanish music with Cuban flavor, then female speaking briefly, male mentions "Rebelde la Habana..." with fair signal parallel 600 kHz.
- 730 **CUBA** *R.Progreso*, La Fe 2358 – Fair signal with chat between male and female, then into Spanish vocals by male parallel 640 kHz.

- 770 **CUBA** *R.Rebelde*, Victoria de las Tunas 2358 – Good signal with female mentions *R.Rebelde* and mentions of Cuba.
- 780 **MEXICO** XESFT San Fernando 2252 – Spanish music with big signal. Many "La Poderosa" slogans heard. 2358 – Good signal with male vocals and full ID for AM, FM, *La Poderosa* and calls.
- 790 **CUBA** *R.Reloj*, Pinar del Río//Holguín 2358 – Heard on top of the frequency with the usual time pips and "Radio Reloj" every minute.
- 800 **BONAIRE** PJB *TransWorld Radio*, Kralendijk 2358 – Fair signal with music, then male mentions "TWR Bonaire..."
- 810 **MEXICO** XERI Reynosa 2252 – Big signal here with "Radio Rey, Más Música."
- 820 **CUBA** *R.Ciudad de la Habana*, La Habana-Arroyo Arenas 2358 – Fair signal with Spanish female briefly, then musical item, full ID at top of hour.
- 850 **CUBA** *R.Reloj*, Nueva Gerona 2358 – Fair signal heard on top of the frequency with the usual time pips.
- 860 **CUBA** *R.Reloj*, Jovellanos//Bolondrón 2358 – Fair signal on top with the usual time pips.
- 880 **CUBA** *R.Progreso*, Pinar del Río-San Juan 2358 – Fair signal here with chat between male and female, then Spanish vocals by male parallel 640 kHz.
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris 2358 – Fair signal, chat between male and female, Spanish vocals parallel 640 kHz.
- 900 **MEXICO** XEOK Monterrey 2252 – Spanish talk by male and female, only fair signal.
- 910 **CUBA** *R.Metropolitana*, Villa María 2358 – Fair signal with male and female speaking under another station. Female gives ID as "Radio Metropolitana."
- 940 **MEXICO** XERKS Reynosa 2252 – Female vocals in Spanish with big signal.
- 950 **CUBA** *R.Reloj*, Arroyo Arenas//Camagüey-Isábel Hortensia//Santiago de Cuba-Frente 2358 – Heard on top with the usual time pips and "Radio Reloj" every minute.
- 970 **MEXICO** XEO Matamoros 2252 – Male and female talking, big signal here.
- 1020 **CUBA** *R.Reloj*, Victoria de las Tunas 2358 – Heard *R.Reloj* time pips with fair signal.
- 1060 **MEXICO** XEDRO Matamoros 2252 – Big signal here with Spanish ballads by female.
- 1090 **MEXICO** XEWL Nuevo Laredo 2252 – Fair signal with Spanish vocals and male mentioning "La Romántica."
- 1170 **MEXICO** XERT Reynosa 2252 – Good signal with regional Mexican music, can hear another station underneath.
- 1310 **MEXICO** XEAM Matamoros 2252 – Big signal here, with Spanish music.
- 1340 **MEXICO** XEMT Matamoros 2252 – Good signal, with Spanish vocals found parallel to 1310 kHz.
- 1420 **MEXICO** XEEW Matamoros 2252 – Big signal with "W 14-20" by male into female vocals.
- 1490 **MEXICO** XEMS Matamoros 2252 – Big signal here with Spanish vocals.

73 and Good DX!

From the *DX News* archives

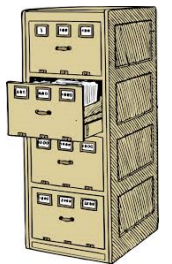
Now thanks to Ron Schiller.

75 Years Ago – From the October 11, 1941 issue of *DX News*: Dick Cooper (PA) received his WEIM DX test verification by WESTERN UNION telegram! Among the SW DX countries logged were "Indo-China" (Vietnam), Middle Congo, & China in the US. Fifty cents bought an 8x10 of this year's NRC Conventioneers. Cape Cod's much-wanted WOCB-1240 made it to the mid-West on their DX test.

50 Years Ago – From the October 22, 1966 issue of *DX News*: MA's Marc DeLorenzo noted Florida GY stations ATOP 4 of the 6 GY channels (exc 1340 & 1400), notably WMFJ-1450 Daytona & WMMB-1240 Melbourne in auroral conditions. Jeff Kadet in MD logged his first "K" GYer- KFJB-1230 Iowa on a f/c. Washington State's Roy Millar vacationed in Western Canada & had a field day logging LPRT stations. An IRCA member in CA verified VRH3-890 in Fiji, first NA report they said.

25 Years Ago – From the October 22, 1991 issue of *DX News*: John Bowker's "In the Beginning" column listed the 1934 version of 1180- WINS, NY; WMAZ, GA; WDGY, MN; KOB, NM & KEX, OR. All have changed frequencies! Pete Kemp's Radio Roundup column covered a wide range of topics including perspectives from the radio industry side.

10 Years Ago – From the October 16, 2006 issue of *DX News*: Little WNJC-1360, Washington Township, NJ's DX Test made it to at least 4 DXers in WI & IL with its Morse code & sweep tones. NRC published: Sunrise/Sunset Maps & the County Cross Reference. Robert Ruggley's DXer's Notebook had a lengthy article on sunrise/sunset DXing first authored by Russ Edmonds. Robert's Answerman column explained "auroral conditions" re DXing.



College Sports Networks

Rick Dau, Editor

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

Here are the first of the network lists for the 2016-2017 college football season:

Air Force Falcons Jim Arthur, Jesse Kurtz
740 KVOR-CO



Akron Zips Steve French, Joe Dunn
1350 WARF-OH 1420 WHK-OH 1440 WHKZ-OH

Arkansas Razorbacks Chuck Barrett, Keith Jackson, Quinn Grovey

670 KHGZ-AR	92.1	KDQN-AR	96.3	KHLS-AR	103.1	KFFA-AR
800 KAGH-AR		<u>KOSM-AR</u>		KTG-AR	103.3	KWOZ-AR
980 KCAB-AR*	92.3	KSAR-AR	96.7	KDYN-AR	103.7	KABZ-AR
1290 KUOA-AR	92.5	KWYN-AR	97.3	KDEW-AR	104.1	KPOC-AR
1360 KFFA-AR	93.3	KIGL-MO	99.1	KSMD-AR	104.3	KBCN-AR
1370 KAWW-AR	93.5	KBFC-AR	99.5	KAKS-AR	104.5	KLBL-AR
1400 KWYN-AR*	94.1	KRLQ-AR		KHMB-AR	104.9	KAGH-AR
		KKTK-TX	99.9	KGPO-AR		KHPA-AR
1420 KPOC-AR		KERX-AR	100.5	KEGI-AR	105.5	KWAK-AR*
1480 KTHS-AR	95.9	KKBL-MO		KZHE-AR	106.5	KKIK-AR
1540 KDYN-AR	96.1	KMRX-AR	101.7	KVOM-AR	106.9	KYXK-AR
			102.3	KCJC-AR	107.5	KKTZ-AR

Arkansas State Red Wolves Matt Stolz, Tim Allison

980 KCAB-AR*	92.7	KASR-AR	102.3	KTRQ-AR	104.7	KOOU-AR
1260 KCCB-AR	99.3	KHUC-AR		KQEW-AR	105.5	KWAK-AR*
1320 KRLW-AR	100.7	KEAZ-AR	102.5	KOTN-AR	107.9	<u>KFIN-AR</u>
1400 KWYN-AR*	101.7	KCTT-AR				

* – Station carries both Univ. of Arkansas and Arkansas State games

Auburn Tigers Rod Bramblett, Stan White

630 WJDB-AL	1380	WVSA-AL	94.3	WZQX-AL	101.1	WPPG-AL
740 WMSP-AL	1430	WLTG-FL	95.5	WFMH-AL	102.3	WELR-AL
790 WFSN-GA	1490	WHBB-AL		WJDB-AL	102.5	WESP-AL
800 WHOS-AL		WTKE-FL	95.9	WTWX-AL	102.9	WVRK-GA
950 WBKH-MS	1500	WSEM-GA	97.5	WKGA-AL	103.7	WAAO-AL
990 WEIS-AL	1530	WASC-SC	97.9	WYDK-AL	105.1	WPFL-AL
1070 WAPI-AL			98.3	WALW-AL	106.5	WZNJ-AL
1250 WZOB-AL	92.1	WKUL-AL	98.7	WESZ-AL		WJEC-AL
1310 WHEP-AL		WERH-AL	99.5	WZRR-AL		WAVH-AL
1350 WTDR-AL	92.3	WLWI-AL	100.3	WQRV-AL	107.7	WHSL-AL
		92.7	WTDR-AL			

Ball State Cardinals Joel Godett, Rich Spisak, Petar Hood
1340 WXNT-IN 104.1 WLBC-IN

Boise State Broncos Bob Behler, Pete Cavender

670 <u>KBOI-ID</u>	1450	KBKR-OR	94.9	KPKY-ID	102.1	KCHQ-ID
960 KSRA-ID	1490	KLBM-OR	96.1	KID-ID	104.5	KZKY-ID
1240 KOFE-ID			98.3	KDZY-ID	104.7	KEAU-ID
1340 KACH-ID	93.1	KTIK-ID		KSNQ-ID		

Cincinnati Bearcats Dan Hoard, Jim Kelly, Jr., Tony Pike
700 WLW-OH

Colorado Buffaloes Mark Johnson, Gary Barnett

850	<u>KOA-CO</u>	1490	KNAM-CO	94.5	KCGC-CO	99.1	KMTS-CO
1340	KTMM-CO			98.9	KTYV-CO	106.1	KNFO-CO

East Carolina Pirates Jeff Charles, Carlester Crumpler, Kevin Monroe

550	WAYE-NC	1070	<u>WNCT-NC</u>	1340	WRXO-NC		
560	WGAI-NC	1150	WAVO-SC	1350	WHIP-NC	96.7	WKRX-NC
850	WRBZ-NC	1250	WKDX-NC	1410	WEGO-NC	105.5	WFJA-NC
920	WPCM-NC	1270	WCGC-NC	1450	WRNN-SC	106.5	WSFL-NC
1010	WPMH-VA	1290	WJCV-NC	1540	WTXY-NC		

DX Toolbox

Shawn Axelrod, 30 Becontree Bay, Winnipeg R2N 2X9 (Canada) amandx@mymts.net

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 86.

The Way Back Machine:

United States Early Radio History <http://earlyradiohistory.us/>

This site has a long list of articles about the very early years of radio in the US of A. There are also pieces on telephone and telegraph and Ham radio as they grew and expanded. Some great reading here and you can pick which articles you want as each has a summary of what it covers.

Bits and Bites from the NRC listserv:

From: Mark Durenberger

Re: Kansas City DX Convention

Good crowd! It was nice to meet new folks and to swap lies. Great to see familiar faces and renew ongoing discussions. From comments heard around the room, the car tours and station visits were 'okay.' The tech talk sessions had lots of good pics and video and some new understandings...and the audio was a disaster. (Murphy had been sleeping in the meeting room when we checked out the A-V Friday but was wide-awake Saturday morning.)

Dinner was excellent; the post-munching remarks by Kansas City's premier newsman Dan Verbeck were impactful and heartfelt and gave those of us jaded with radio some reasons to be more optimistic (at least about radio news).

It was moving to me to see how we as a group helped our Blind friends navigate and interpret.

The "D-KAZ-wiki group" from IRCA (Hall-Patch, Kazaross, Whitacre, Durenberger) erected and operated a full-blown D-KAZ antenna in the back yard (a thanks to the hotel for their tolerance of our temporary playground). We were even able to attract veteran DX'er Glenn Hauser...who was kind enough to avoid shaking his head over our layout. (Clean) audio and pics/videos from the activities will be posted shortly.

The technical papers and slides from the 2016 joint DX Convention in Kansas City are now ready for downloading at www.durenberger.com. Collectively there's being amassed a plethora of hard info, opinions and how-to ideas on DX'ing, as heard/seen at recent conventions. As always...your collator welcomes feedback on this work.

From: Shawn Axelrod

Re: Kansas City DX Convention

Mark This was my first NRC convention and I had a WONDERFUL time.

The tours, talks, etc. were all interesting but the best part was meeting all the great people. There were four I had met before, so most folks were new to me. Just super to meet folks so I could put a name to a face. Also thanks to Nick Hall-Patch for taking time to show and explain SDR to me. I have one on my have to have list now.

From: Bill Whitacre, Alexandria, VA

Re: Kansas City DX Convention

Thanks to all involved in organizing and 'pulling off' the joint convention in Kansas City. It was a lot of work and everyone I spoke with enjoyed it A LOT! Though I did not help in any way with erection or de-erection of the DKAZ I did enjoy watching TP/DU carriers floating down the screen of Nick's teeny-tiny laptop this morning. I wish more folks could've been there to see it. Pretty

convincing evidence of why all MW DX'ers need a DKAZ of some size in their own backyard. Hope everyone gets home safely and thanks again to those who made it all possible.

From: Paul B. Walker, Jr.

Re: Kansas City DX Convention

I vote to have the next convention in Fairbanks, Alaska LOL OK, OK, I'd settle for Anchorage :)

From: Todd Skaine

Re: Kansas City DX Convention

I really enjoyed myself there. Many, many thanks to Ernie for setting this up, ON HIS OWN! AMAZING, ty Ernie. Also special thanks to Mark Durenberger, Paul Swearingen, Neil Kazaross, Rick Dau and to the many speakers and people that came and got a chance to speak to. It was an honor to be there. Shawn I truly enjoyed talking to you this weekend. Your stories and your catches were relaxing and enjoying for me. Thank you everyone.

As you can see from all the comments above the Kansas City joint convention was a huge success. This was my first NRC convention but I had attended the CIDX convention in Edmonton in 1986 and the IRCA convention in Billings MT in 1993. The tours were very informative and seeing both TV and radio stations was a fun time. The tours of not only the studios but also the TV sets and the back room where all the equipment is placed to make everything work was very interesting. The radio studios are much the same from station to station so the chance to see behind the scenes at the technical level was great fun and very informative. Back at the hotel the talks drew good audiences with a variety of topics. The people who spoke helped make you understand their ideas and points of view.

But the best part was meeting all the members from the clubs. There were several blind or vision impaired attendees and everyone pitched in to make sure they enjoyed themselves as well. There was a diverse group of people there that came together to enjoy the hobby and share ideas. I had a few Ahhhhh that's what it is about, or means, or how it works moments.

We (well many of us) seem to participate in our hobby by ourselves. DX is at times a solo activity for many of us. When you finally get to meet and interact with others in the hobby it is the best experience that you can imagine. I would recommend to anyone who has not been to a convention or like me has been absent from them for years to make an effort to attend one in the near future. It was worth every dollar and minute spent getting there to be there.

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

Kansas City DXers Gathering

Carl Mann

The 2016 gathering of Radio/TV/FM and radio survey collectors hosted by **Dale Hamm**, **Ernie Wesolowski**, **Carl Mann**, and **Steve Francis**, met at the Hyatt Place Airport Hotel near Exit 10 on I-29 on September 9 – 11, 2016. Forty-five radio hobbyists enjoyed meeting old and new friends. Some of the early arrivals Thursday evening were off visiting nearby transmitter sites of WHB-810 and KCMO-710.

On Friday morning, thirty-one attendees carpooled for the tours. Passing through downtown Kansas City, the first stop was the studios of WDAF-TV, Fox Channel 4, where News Director Mark Alford, weekend anchor Rob Collins, and Community Affairs Director Carrie Hibbeler led a most interesting tour of the studios and station facilities. Next, it was on to the studios of KMBZ-980 and KCSP-610 in Mission, Kansas for a tour led by Chief Engineer John Morris.

Following the morning tours, the group took a lunch break, selecting from among several of the fast food establishments in the area. Some were introduced to the Runza sandwich, a Nebraska tradition for over 60 years that has spread to Kansas City. (A Runza is a German-inspired baked pocket sandwich filled with seasoned beef, pork, cabbage or sauerkraut and onions.)

After lunch, the group visited the nearby studios of KCMO-710 that also housed several other affiliated broadcasters owned by Cumulus Media, and the Kansas City Chiefs Football Network. That tour was led by Chief Engineer Dennis Eversoll.

While many were away on the tours, a team led by Neil Kazaross and Mark Durenberger erected a Double-KAZ antenna next to the hotel parking lot. Also, in the meeting room, the podium was decorated with small flags from the US and Canada.

Veteran AM DXer (shortwave and increasingly medium wave) Glenn Hauser conducted a Q&A session on DXing in the main meeting room. The decline of shortwave and medium wave DX was discussed, noting the irony that today's technology could make DXing so much more rewarding. When asked what keeps him interested in listening, Mr. Hauser replied (paraphrasing), you just have to follow what's fun to you.

The Friday evening dinner party was at Minsky's Pizzeria, just a few miles away. After partaking in the delicious variety of pizzas, it was back to the hotel for the Annual IRCA Business Meeting with Nick Hall-Patch presiding. The rest of the evening was filled with a multitude of radio chatter until midnight, when we had to vacate the meeting room.

Saturday morning following a delicious complimentary breakfast at the hotel, the Tech Session led by Mark Durenberger began with his presentation on the Square Kilometer Array. Kansas City ham radio operator Randy Schultze, KD0HKD followed with a presentation on the FCC Monitoring Station that was located near Grand Island, Nebraska. Mr. Durenberger noted that long time Chief Engineer of that station, the late John McKinney, W0AP, was the subject of an extensive interview on the DX Audio Service several years ago. Other speakers included Nick Hall-Patch explaining various BCB DXing antenna alternatives, Neil Kazaross describing various FM DXing antenna options, and former long-time NRC member and technical article writer Dave Fischer, W7FB, describing Beverage Antennas with particular emphasis on Project NeBe, a 3,200' antenna erected near Mead, Nebraska in 1972. Mike Lantz concluded the Tech Session with a presentation on the Miami Radio Dial.

After Saturday lunch, several attendees visited the Harry Truman Library in Independence, Missouri, while others observed operation of the Double Kaz antenna in the Hotel parking lot.

In the general meeting room on Saturday afternoon the Survey Collectors took over. It began with a presentation on the history of Top 40 music surveys that radio stations issued since the 1950s, presented by Gregg Ottinger. The rest of the afternoon was filled with a buy, sell, and trade opportunity. Frank Merrill, Jack Levin, and George Greene brought the most boxes of trader radio station surveys.

Late Saturday afternoon, group photos were taken outside in the hotel entryway. One picture each of all attendees by club affiliation was taken, followed by a shot of the entire group.

The annual Convention Banquet that evening began with a moment of silence for deceased members David Jones of Nashville, Tennessee and Brad Wall of South Lake Tahoe, California. The featured speaker was Dan Verbeck, former newsman with area stations KFEQ, KMBZ, and KCUR-FM. The banquet concluded with Skip Dabelstein drawing names and distributing door prizes donated by DX Engineering, C. Crane Radio, Fred Osterman at Universal Radio, and local Kansas City radio stations.

The banquet was followed by the annual business meeting of the National Radio Club conducted by Paul Swearingen.

Saturday evening concluded with the world famous convention auction led by Rick Dau and Todd Skaine. After all of the rare collectibles and other radio memorabilia were sold, the total proceeds amounted to a whopping \$222.75.

After another wonderful complimentary breakfast on Sunday, the last official day of the Convention, the Annual Convention Quiz, comprised of 20 mostly multiple-choice questions, was conducted. The result was a tie between perpetual winner Frank Merrill and Tennessee Volunteer Steve Francis. Each won a one-year subscription of their choice.

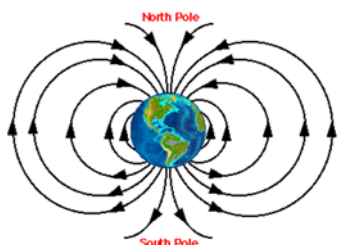
This concluded the 2016 gathering of DXers and radio hobbyists, and all indications are that all those in attendance had a great time. It should be noted that at no time did any DXer visit the FCC Complaint Office located on an island in the center of the Missouri River.

* * *

For those who did not make it to KC, here is the DX Quiz from this year's festivities. Answers to follow in a future edition of *DX News*.

1. What was the call of the first commercial radio station in the State of Missouri?
2. What was the call of the first commercial radio station in the State of Kansas?
3. What set of call letters was first used by a radio station in Missouri and then used by a station in Kansas, both of which had a frequency of 1510 kHz?
4. Rush Limbaugh's first radio job was as a DJ co-owned by his father and located in Cape Girardeau, Missouri. Name that station.
5. What two Kansas City radio stations swapped frequencies in 1998?
6. The station operating in the Kansas City market on 1140 kHz since 1967 has had five different call letters. Name those call letters.

7. Name the two AM radio stations licensed in Missouri that have call letters beginning with a "W."
8. Name the only AM radio station in Kansas with call letters beginning with a "W."
9. What is the flagship station of the Kansas City Royals radio network?
10. What graveyard frequency has no Kansas radio stations?
11. The station operating on 1340 kHz in Kansas City, Kansas has had six different call signs. Name them.
12. What four stations on the Kansas City AM dial currently broadcast in Spanish?
13. When was the last time an NRC convention was held in the State of Missouri and where?
14. When was the last time an NRC convention was held in the State of Kansas and where?
15. What was the first FM station in Kansas City?
16. What station is the "Official NASCAR" station in the market?
17. Who was the first TV station in Kansas City?
18. Name the company located in the K.C. suburb of Lee's Summit that was a major monitor of frequency checks by AM radio stations.
19. Walter Cronkite was once a sports announcer for what Kansas City radio station?
20. Name the first commercial AM radio station in Kansas City.



Geomagnetic Indices

Geomagnetic Summary September 2016

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	95	36	6	moderate, G2	16	84	3	1	no storms
2	95	39	5	moderate, G2	17	80	4	1	no storms
3	99	40	5	moderate, G2	18	83	8	1	no storms
4	97	28	4	minor, G1	19	83	10	3	no storms
5	94	17	3	minor, G1	20	85	19	2	minor, G1
6	92	14	2	no storms	21	86	10	1	no storms
7	93	12	2	no storms	22	85	4	0	no storms
8	95	14	2	no storms	23	86	4	1	no storms
9	91	4	2	no storms	24	85	5	2	no storms
10	93	4	2	no storms	25	85	23	4	minor, G1
11	86	4	1	no storms	26	87	22	4	no storms
12	87	6	2	no storms	27	86	38	4	moderate, G2
13	86	5	1	no storms	28	84	42	4	moderate, G2
14	85	8	2	no storms	29	83	39	3	minor, G1
15	84	7	1	no storms	9/30	81	21	2	minor, G1

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

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National Radio Club

PO Box 473251

Aurora, CO 80047-3251

<sales@nrcdxas.org>

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