

# DX News

*Serving Medium Wave DXers since 1933*

**Volume 89, No. 2 • October 19, 2021 • (ISSN 0737-1639)**

## Inside this issue . . .

- |                                |                               |
|--------------------------------|-------------------------------|
| 2 ... AM Switch                | 19 ... Musings of the Members |
| 5 ... Graveyard DX Update      | 21 ... DX Toolbox             |
| 6 ... Domestic DX Digest East  | 22 ... Geomagnetic Indices    |
| 10 ... Domestic DX Digest West | 22 ... From the Archives      |
| 17 ... International DX Digest |                               |



**From the Publisher:** Lots of good East-West receptions being reported in the NRC Facebook group and in these pages as well. The DX season is in full swing!

“Was a member many years ago in the days of Ernie ‘Lefty’ Cooper.” – Art Fregeau

## Volume 89 DXN Schedule

No	D'dline	Print	No	D'dline	Print
3	Oct. 24	Nov. 2	12	Feb. 27	Mar. 8
4	Nov. 7	Nov. 16	13	Mar. 13	Mar. 22
5	Nov. 21	Nov. 30	14	Apr. 3	Apr. 12
6	Dec. 5	Dec. 14	15	Apr. 24	May 3
7	Dec. 19	Dec. 28	16	May 22	May 31
8	Jan. 2	Jan. 11	17	June 26	July 5
9	Jan. 16	Jan. 25	18	July 24	Aug. 2
10	Jan. 30	Feb. 8	19	Aug. 21	Aug. 30
11	Feb. 13	Feb. 22	20	Sept. 11	Sept. 20

**New Members:** Welcome to William Boyd, Kansas City, KS; Joe Ihnat, Moon Township, PA; Ted Reese, Winthrop, WA; and Dale M. Unger, Hanover, PA.

**Rejoining Members:** Welcome back to Art Fregeau, North Haven, CT; Adam Grose, Tucson, AZ; and Fred L. Kincaid, Spring Lake, MI.

**Renewing Members:** Thanks for the ongoing support of John M. Adams; David Aichelman N7NZH; Joseph Bruns; W.C. Cornwall; Carl Dabelstein; Michael DeWan; Allan Dunn; Robert Ford; Peter Gonciarz; Daniel Haggett; Paul Hansen; Mark Hyland; James C. Kauer; John Kraemer; Terry Krueger; Bill Owens; Jon Pearkins; Robert Rodriguez; David Ross; Jerry Sanderson; Brett Saylor; Franklin Smith; Randy Stewart; Danny Taylor; Peter V. Taylor; Robert Tupaj; Sean Welsh; and Niel Wolfish.

## Membership Report

“Please sign me up for another year. Thanks.”  
– Dan Haggett

## NRC AM Radio Log – 42nd Edition

The National Radio Club, the World’s Oldest and Largest Broadcast Band DX Club is proud to announce the publication of the 42nd edition of the *AM Radio Log*. The *AM Radio Log* is a source for information on AM Radio Stations in the United States and Canada. The *Log* contains 304 pages of individual station data and cross references and an additional 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. Reference lists include State/Provinces in frequency order, listings of regional groups of stations in the groups section 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, Colorado Residents please add 8% Sales tax (or your local Colorado sales tax rate, if lower) to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nationalradioclub.org/>



MEMBER USA Price \$30.95 Priority Mail  
 NON-MEMBER USA Price \$37.95 Priority Mail  
 MEMBER/NON-MEMBER Canada Price US\$44.60 Global Priority Mail  
 MEMBER/NON-MEMBER outside US/Canada Price US\$55.75 Global Priority Mail  
 (Prices subject to changes if USPS raises the postage!)

# AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, [NRCDXNews@gmail.com](mailto:NRCDXNews@gmail.com)  
 Canadian info – Compiled by Shawn Axelrod, Dan Sys, and Jon Pearkins  
 NRC AM Log updates from Wayne Heinen, [amlog@nationalradioclub.org](mailto:amlog@nationalradioclub.org)  
 NRC AM Log data mining provided by Shawn Axelrod and Bill Hale

## *FCC and CRTC Decisions and Applications*

### NEW STATION WATCH

1140 CP WA **Aberdeen** – CP for new station (U2 5000/2500) cancelled Sept. 29, presumably at permittee's request; CP would not have expired until April 2022.

### STATIONS GOING DARK

1230 WJYI VA **Norfolk** – License cancelled Sept. 30 (presumably at licensee's request).  
 1310 KEZM LA **Sulphur** – License cancelled Sept. 27; had been silent since Aug. 27, 2020.  
 1320 KRDD NM **Roswell** – License expired Oct. 1 without renewal application; deleted Oct. 4.  
 1330 KWFM AZ **South Tucson** – License expired Oct. 1 without renewal app.; deleted Oct. 4.  
 KKPZ OR **Portland** – License cancelled Sept. 28 (presumably at licensee's request).  
 1450 KDAP AZ **Douglas** – License expired Oct. 1 without renewal application; deleted Oct. 4.  
 1600 WARU IN **Peru** – License cancelled Sept. 30 (presumably at licensee's request).

### CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

940 KWBY OR **Woodburn** – Granted license to cover CP with U1 10000/200, correct coordinates 45-10-34/122-50-57.  
 1290 KAZA CA **Gilroy** – Granted license to cover CP with U1 1500/19 from new site (diplexed with KZSJ-1120) 36-57-49/121-29-22; applied for LTC 2/5/2021.  
 1400 WKEW NC **Greensboro** – Granted license to cover CP with U1 760/760, new site (triplexed with WPET-950 and WEAL-1510) 36-03-42/79-47-35; applied for LTC 7/14/2021; granted PTA 7/19/2021.  
 1510 WGKB WI **Waukesha** – Granted license to cover CP with D1 250, adjust coordinates to 43-01-04/88-11-44.

CP completed; awaiting final licensing (usually being used on the air):

1320 WDER NH **Derry** – Granted program test authority for CP with U4 10000/600, adjust coordinates to 42-52-01/71-17-18.

CPs granted:

800 WPJM SC **Greer** – Granted CP with U1 1000/500, new site 34-56-09/82-11-37.  
 1010 KXXT AZ **Tolleson** – Granted CP with U7 23000/300 (ch 9800), new site (diplexed with KPXQ-1360) at 33-30-28/112-13-01.  
 1220 WAYE AL **Birmingham** – Granted CP with U1 1000/75, new site (diplexed with WJLD-1400) at 33-28-37/86-53-00.  
 1280 WHTP ME **Gardiner** – Granted CP with U1 250/40, existing site.  
 1400 WWTM AL **Decatur** – Granted CP with D1 330 on 1390 kHz, CoL to Mooresville AL, new site at 34-41-22/86-49-10; replaces similar CP that expired in May.  
 1420 KMOG AZ **Payson** – Granted CP with U2 3000/500, existing site.  
 1530 WLAK WI **New Holstein** – Granted CP with D1 550 on 1520 kHz, existing site.

Applications for CP filed:

700 WDMV MD **Walkersville** – Applies for CP with D3 50000, new site 39-27-23/77-19-26; replaces identical CP that expired April 2020.  
 990 KRKS CO **Denver** – Applies for CP to build new towers on same property and make slight changes to night pattern; new day tower at 39-47-56/104-58-14, night towers centered at 39-47-58/104-58-14.  
 1110 WCBR KY **Richmond** – Applies for CP with D1 340, new site 37-45-02/84-12-22.  
 1200 WSML NC **Graham** – Applies for CP with U1 4600/8, new site (diplexed with WPCM-920) 36-05-51/79-29-11; replaces identical CP which is expiring.  
 1340 KROS IA **Clinton** – Applies for CP to replace tower; no other changes.



- 1410 KDBS LA Alexandria – Applies for CP with U1 1000/28, new site (diplexed with KSYL-970) at 31-19-35/92-29-22.  
 1650 KBJD CO Denver – Applies for CP with new tower (diplexed with KRKS-990, see above).

### SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 900 WCBX VA Bassett – Granted STA, reduced power (U1 100/100).  
 920 KFLB TX Odessa – Granted STA, reduced power (U2 500/250).  
 1150 WDTM TN Selmer – Granted STA, D1 100, 140' LW at 35-11-28/88-35-21.  
 1230 WPCO SC Columbia – Granted STA, reduced power (U1 150/150).  
 1490 KBIX OK Muskogee – Granted STA, using a different tower at the same site.

Note that due to a malfunction on the FCC web site, the actual STA grant letters are unavailable at the moment – descriptions of STA parameters are based on the (often vague) applications.

Applications for STA received:

- 680 WPTF NC Raleigh – Applies for STA, U1 50000/10000 during WKIX diplexing.  
 850 WKIX NC Raleigh – Applies for STA, U1 1000/1000, is losing licensed site.  
 WKGE PA Johnstown – Applies for STA, U1 2500/2500.  
 1110 WCBR KY Richmond – Applies for STA, D1 160 from tower in CP application (above).  
 1570 WBGX IL Harvey – Applies for STA, minor parameters at variance after FM diplexing.

Extensions of prior STAs granted (mostly for an additional 6 months):

- 590 KSUB UT Cedar City – Granted STA extension, U1 5000/185.  
 640 WMEN FL Royal Palm Beach – Granted STA extension, U4 25000/4500, Cuba QRM.  
 880 KLRG AR Sheridan – Granted STA extension, D1 31000.  
 1250 WGL IN Fort Wayne – Granted STA extension, U1 580/250 from WIOE-1450 tower.  
 1280 WHTP ME Gardiner – Granted STA extension, reduced power.  
 1330 WINT OH Willoughby – Granted STA extension, U1 125/11 or experimental antenna.  
 1400 KRUN TX Ballinger – Granted STA extension, reduced power (U1 240/240).  
 1460 WKHZ MD Easton – Granted STA extension, parameters at variance.  
 1490 WGCH CT Greenwich – Granted STA extension, U1 300/300, whip at 41-01-27/73-37-53.

Applications to extend previously granted STA received from WFPB-1170 Orleans MA, WSML-1200 Graham NC, WATX-1220 Hamden CT, WNDE-1260 Indianapolis IN, WGPL-1350 Portsmouth VA, WWCL-1440 Lehigh Acres FL, KIKR-1450 Beaumont TX, WTOX-1480 Glen Allen VA, KBRN-1500 Boerne TX, WLLQ-1530 Chapel Hill NC, and WFTH-1590 Richmond VA.

Applications to extend previously granted STAs were dismissed by KKPZ-1330 Portland OR (now defunct) and WDYS-1480 Geneva IL (plans to be silent until CP is built in Somonauk IL).

### SILENT STATIONS

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

- 810 KXOI TX Crane – Silent Oct. 1, 2020; on the air with STA Sept. 30.  
 900 WCBX VA Bassett – Silent Sept. 6; on the air with STA Sept. 30.  
 1000 WLNL NY Horseheads – Silent Mar. 1; back on the air Oct. 1.  
 1030 KDUN OR Reedsport – Silent Dec. 1, 2020; back on the air Sept. 6.  
 1110 WOMN LA Franklinton – Silent Aug. 29; back on the air Sept. 11.  
 1150 WDTM TN Selmer – Silent Oct. 7, 2020; on the air with STA Oct. 5.  
 1230 WPCO SC Columbia – Silent Oct. 26, 2020; on the air with 150 Watts Sept. 27.

Stations informing the FCC that they are silent:

- 1090 WCAR MI Livonia – Silent Oct. 1; transmitter fire.  
 1350 WOAM IL Peoria – Silent Sept. 24; transmitter keeps going offline.  
 1480 WDYS IL Geneva – Silent Sept. 29; will move to new site/CoL as per CP.  
 WPFH IN Terre Haute – Silent Sept. 21; transmitter is inoperable.  
 1560 KZQQ TX Abilene – Silent Oct. 4; transmitter was stolen.



## *NRC AM Log updates*

Andrew Brade reports that WOWW-1430 Germantown TN has been heard running a Spanish format of late. Anyone nearby able to confirm and add any additional info like a slogan?

- 690 WQNO LA New Orleans – Slogan to “Catholic Community Radio.” (DXN)

- 730 **WDOS** NY **Oneonta** — Format to NWS/TLK (ex-SPT/TLK); networks to Fox/WW1/P/JBo/DR/RER. (SK)
- 780 **WEZR** ME **Rumford** — Format to TLK (ex-Rock), slogan & Group to Grp= 96-9 & 98-3 The Patriot (ex-Grp= W-I-G-Y 96.9 & 105.5); networks to Fox. (BC)
- 850 **KOA** CO **Denver** — Slogan & Group to Grp= 850 AM & 94.1 FM News Talk & Sports (ex-Grp= 850 AM & 94.1 FM The Voice of Colorado). (JW)
- 870 **KPRM** MN **Park Rapids** — Networks to USA/Bf/P/NOR. (JW)
- 900 **WABY** NY **Watervliet** — Slogan & Group to Grp= K94.1 Throwback Country (ex-Grp= K-94.1). (AQ)
- WDLS** WI **Wisconsin Dells** — Adds // W253DH-98.5. (NP)
- 920 **KVEC** CA **San Luis Obispo** — Slogan to "NewsTalk 920." (DXN)
- 950 **KOZE** ID **Lewiston** — Adds // K238CI-95.5. (FCC)
- 960 **WEAV** NY **Plattsburgh** — Networks to FSR/MRN; slogan & Group to Grp= The Game 97.1 105.9 960. (BC)
- WHYL** PA **Carlisle** — Slogan to "102.9 HYL-FM." (SK)
- 970 **WCHN** NY **Norwich** — Format to NWS/TLK (ex-SPT/TLK); networks to Fox/WW1/P/JBo/DR/RER. (SK)
- 1070 **KSKK** MN **Verndale** — Format to REL (ex-AC), slogan to "Relevant Radio," networks to IHR; delete // K234CQ-94.7. (NP)
- 1080 **KVNI** ID **Coeur d'Alene** — Format to CLR (ex-AC); slogan to "92.5 Classic Hits." (RI)
- 1090 **WKFI** OH **Wilmington** — Networks to Fox/Oh/Ao/Bf/WW1/LCL. (TK)
- 1120 **WKAJ** NY **Saint Johnsville** — Slogan & Group to Grp= Golden Oldies (ex-Grp= Your Classic Hits Station). (SK)
- 1130 **WEDI** OH **Eaton** — Networks to Fox/Oh/Ao/Bf/WW1. (TK)
- WHHW** SC **Hilton Head Island** — Format to SS:MEX (ex-OLD); slogan to "La Pantera 96.1," drops nets. (RI)
- 1210 **KGYN** OK **Guymon** — Networks to C/AGt/P/DR/CMP/JBo/FSR. (irca)
- 1230 **WECK** NY **Cheektowaga** — Format to OLD (ex-AC), slogan & Group to Grp= Big Weck (ex-Grp= Buffalo's Very Own), delete networks. (RI)
- 1240 **WIGY** ME **Lewiston** — Group to Grp= W-I-G-Y 95.7 & 105.5 (ex-Grp= W-I-G-Y 96.9 & 105.5). (BC)
- KRAL** WY **Rawlins** — Slogan & Group to Grp= Rawlins Radio 92.7-Fm/1240-Am. (FCC)
- 1270 **WDLA** NY **Walton** — Format to NWS/TLK (ex-SPT/TLK); networks to Fox/WW1/P/JBo/DR/RER. (SK)
- KIML** WY **Gillette** — Slogan & Group to Grp= News Radio 1270/107.5 FM. (FCC)
- 1290 **WPCF** FL **Panama City Beach** — Format REL (ex-CLR), slogan to "Faith Radio." (StIntel)
- 1340 **WVNR** VT **Poultney** — Slogan & Group to Grp= K94.1 Throwback Country (ex-Grp= K-94.1). (AQ)
- 1350 **KRNT** IA **Des Moines** — Slogan to "102.1 FM - 1350 AM ESPN," adds // K271CO-102.1. (StIntel)
- 1380 **KKRX** OK **Lawton** — Slogan to "The Ticket" (nights); slogan & Group to Grp= 94.7 The Ref (days). (RI)
- 1450 **KVML** CA **Sonora** — Networks to A/Fox/CMP/P/DR/WW1/C2C. (DXN)
- KVSI** ID **Montpelier** — Slogan & Group to Grp= The Wave 101.7. (FCC)
- WPNO** ME **South Paris** — Format to TLK (ex-Rock); Group to Grp= 96-9 & 98-3 The Patriot (ex-Grp= W-I-G-Y 96.9 & 105.5); networks to Fox. (BC)
- KNSI** MN **Saint Cloud** — Slogan to "News Talk." (StIntel)
- WCTC** NJ **New Brunswick** — Format to SPT (ex-TLK), slogan to "Fox Sports New Jersey," networks to FSR. (RI)
- 1480 **WRDD** PA **Shippensburg** — Group to Grp= Red 102.3 (ex-Grp= Country Gold FM). (StIntel)
- 1490 **KXLQ** IA **Indianola** — Slogan & Group to Grp= Que Buena 106.9. (DXMid)
- WANG** MS **Biloxi** — Format to Rock (ex-Tourist/XMAS); Group to Grp= Bob FM 106.3 (ex-Grp= 106.3 Casino Radio). (TK)(LV)
- WCSS** NY **Amsterdam** — Slogan & Group to Grp= Golden Oldies (ex-Grp= Your Classic Hits Station). (SK)
- 1500 **WBZI** OH **Xenia** — Networks to Fox/Oh/Ao/Bf/WW1/LCL. (TK)
- 1590 **WGGO** NY **Salamanca** — Networks to SRN. (SK)
- 1640 **WTNI** MS **Biloxi** — Format to Rock (ex-Tourist/XMAS); Group to Grp= Bob FM 106.3 (ex-Grp= 106.3 Casino Radio). (TK)(LV)
- 1650 **CKZW** QC **Montréal** — Format to FF/EE:REL (ex-REL), slogan to "Radio Shalom" or "La Radio Gospel." (JP)



## New Groups

Grp= 96-9 & 98-3 The Patriot, WPNO-1450 W245CQ-96.9, WEZR-780, W252DS (BC)  
 Grp= News Radio 1270/107.5 FM – KIML-1270, K298CT-107.5, K294BD-106.7 (FCC)  
 Grp= Que Buena 106.9 - KXLQ-1490, K295CB-106.9, K239CR-95.7 (DXMid)  
 Grp= Rawlins Radio 92.7-Fm/1240-Am - KRAL-1240, KIQZ-92.7, K255DH-98.9 (FCC)  
 Grp= Red 102.3 WRDD-1480, WCAT-FM-102.3, W262DL-100.3, W230AX-93.9 (StIntel)  
 Grp= The Game 97.1 105.9 960 – WEAV-960, W246DT-97.1, W290AT-105.9 (BC)

## Group Changes

Grp= 94.7 The Ref adds KKRX-1380 days (RI)  
 Grp= Country Gold FM drops WRDD-1480, W230AX-93.9 (StIntel)  
 Grp= Good News Good Music adds WJWR-90.3 & WGNJ-89.3 (DXN)  
 Grp= La Campesina adds K270CW-101.9 (FCC)  
 Grp= Nevada Talk Network drops KNNT-98.5 and adds K277DL-103.3 (FCC)  
 Grp= The Spur adds K223DD-92.5 (FCC)  
 Grp= The Wave 101.7 - KVSI-1450, K269FQ-101.7, K283CX-104.5 (FCC)  
 Grp= W-I-G-Y 96.9 & 105.5 drops WPNO-1450, WEZR-780, W252DS-98.3 & W245CQ-96.9 (BC)



## Group Name/Slogan Change

Grp= 106.3 Casino Radio becomes Christmas 106.3 (TK) then Christmas 106.3 becomes Bob FM 106.3 (LV)  
 Grp= 850 AM & 94.1 FM The Voice of Colorado becomes 850 AM & 94.1 FM News Talk & Sports (JW)  
 Grp= Buffalo's Very Own become Grp=Big Weck (RI)  
 Grp= K-94.1 becomes Grp= K94.1 Throwback Country (AQ)  
 Grp= W-I-G-Y 96.9 & 105.5 becomes W-I-G-Y 95.7 & 105.5 (BC)  
 Grp= Your Classic Hits Station becomes Golden Oldies (SK)

**Our Thanks to our Contributors and Various Media Sources** (AQ) Al Quaglieri; (BC) Bruce Conti; (DXMid) DX Midamerica; (DXN) DX News; (FCC) FCC; (irca) IRCA IO-list; (JP) Jon Pearkins; (JW) John Wilkins; (LV) Loyd Van Horn; (NP) Northpine.com; (RI) Radio Insight; (SK) Steve Kennedy; (StIntel) StationIntel.com; and (TK) Terry L Krueger.

# GRAVEYARD DX UPDATE

Tim Hall, 1244 Crystal Springs Dr., Chula Vista CA 91915-2123  
 TimHall1@gmail.com

1450 kHz

Station	State	City	DXer	DX Location	Miles
CMCL	CUB	Santa Cruz del Norte	NLDX 2020	Cappahayden, NF	2293

NLDX 2020 = Jim Renfrew, Jean Burnell, Chuck Hutton and John Fisher.

DXer	DX Location	Total Stations Heard						Total
		1230	1240	1340	1400	1450	1490	
Tim Hall - US 6/50 at NV/UT Border, UT		40	38	36	47	40	41	242
Kraig Krist - Various Locations		28	27	28	24	35	25	167

(Correcting a typo in my previous totals - one of my 1450 catches was counted as 1490).

## Unreported Domestic Stations

Two stations on our unreported list – that is, U.S. and Canadian broadcast stations (100 Watts or more) that have not been reported to DDXD since at least Volume 67 (1999-2000) – were reported this issue: WNCL-930 and KDAE-1590. Another station on the list, KDAP-1450, has gone silent for good, and we'll remove them from our target list – leaving only 249 stations unreported during this time.

Can you report one next issue? The most recent update of the list was in issue 88-18, but if you want an updated copy send an e-mail to the publisher at [NRCDXNews@gmail.com](mailto:NRCDXNews@gmail.com).



# Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada)

[patria1818@yahoo.com](mailto:patria1818@yahoo.com)

Loggings of U.S. and Canadian stations by Dxers in the Eastern & Atlantic time zones

All times are Eastern Local Time (ELT)

## REPORTERS

- BC-NH** **Bruce Conti, Nashua** – Excalibur SDR, terminated SuperLoop 60° northeast, terminated double Delta 60° northeast.
- JC-DE** **John Cereghin, Smyrna** – Airspy Discovery SDR, YouLoop Antenna
- JI-PA** **Joe Ihnat, Moon Township** – Eton Elite Field
- GL-NH** **Ginnie Lupi, Concord** – CCRadio2E + Select-A-Tenna
- PS-ON** **Paul Snider, London** – Elad FDM-S2, Wellbrook ALA 1530 LN loop, MFJ-1020C tuner
- JW-PA** **Jim Weber, Oyster Point** – Grundig S350, Sony ICF-2010, Tecsun PL-380
- NjW-ON** **Niel Wolfish, Toronto** – WinRadio Excalibur G31DDC and Wellbrook Loop, Honda Civic car radio
- WW-NC** **Webster Williams, Butner** – Sony SRF-35
- MKB-ON** **Mike Brooker, Toronto** – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Tecsun PL-330, Panasonic RF-2200

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

Friend me on Facebook! [www.facebook.com/keval.mike](http://www.facebook.com/keval.mike) View me on Instagram! **Brookermike**

## ERRATA

- 630 WEJL PA Scranton** – My apologies for messing up Bruce Conti's logging in DDXD-E 89-01. I typed the station slogan as "WEJL... Northeast Pennsylvania's ESPN Radio" but as logged it was actually "Northeast PA's ESPN Radio".

## LOGGINGS

- 1119.989 KMOX MO St. Louis** – 10/4 0600 – Off-frequency, measured at 1119.989 kHz, in mix with 1120 WBNW and WKAJ, 1120.005 WPRX. (BC-NH)

## LOGGINGS

- 560 WMIK KY Middlesboro** – 10/10 0700 – "WMIK Middlesboro" ID and country gospel music. (NjW-ON)
- 580 WHP PA Harrisburg** – 10/2 0600 – Over WTAG; "Your first source for breaking news, Newsradio WHP 580 Harrisburg, an iHeart radio station, it's 6 o'clock." (BC-NH)
- 660 WXIC OH Waverly** – 10/9 0700 – Southern gospel music and ID that also mentions translator W240DZ. (NjW-ON)
- KAPS WA Mount Vernon** – 10/9 0559 – Under WFAN, popped up after CFFR ID; woman: "...Accuweather for Saturday, October 9th, in Victoria the forecast is calling for showers..." New log. (BC-NH)
- 690 WELD WV Fisher** – 10/7 1850 – Classic hits, caught "...right here, right now on WELD..." slogan. (JC-DE)
- 720 WGCR NC Pisgah Forest** – 10/9 1858\* – Country gospel music and quick sign-off inviting listeners to continue to listen to FM 94.9 or their web stream. (NjW-ON)
- 740 WVCH PA Chester** – 10/7 1215 – Brokered Christian programming, "You're listening to WVCH, Chester, Pennsylvania, W277DL, Chester, Pennsylvania and W237BH, Pennsauken, New Jersey". (JC-DE)
- 750 WBMD MD Baltimore** – 10/7 1245 – Family Radio, hymns, ID as "Hear the word in Annapolis. This is WBMD Baltimore". (JC-DE)
- 770 WEW MO St. Louis** – 10/9 \*0700 – Over WABC New York with "Good morning! WEW St. Louis" followed by a male vocal version of the Star Spangled Banner. ID by woman at end of SSB that mentioned "serving St. Louis since 1921, this is Variety 770 WEW St. Louis". (NjW-ON)
- 780 WEZR ME Rumford** – 10/8 1900 – Fair; "WPNO South Paris, WEZR Rumford, W252DS Rumford, this is 96-9 and 98-3 The Patriot," and Fox news. (BC-NH)
- 790 WAXY FL South Miami** – 10/6 0600 – Under WPRV and WAEB; "WAXY South Miami..." and Miramar FM ID. (BC-NH)



- WPIC PA Sharon – 10/7 1900 – Call letter ID, “News Talk 790, WPIC, Sharon”, “Radio PA news update” into local news. (JC-DE)
- 800 WTMR NJ Camden – 10/8 1000 – ToH ID: “WTMR Camden, Philadelphia, Part of the Beasley Media Group”, brokered religious programming. (JC-DE)
- CKLW ON Windsor - 9/30 2000 – Fair, "AM 800 CKLW" at ToH, then covered by VNN news on WSVS. (JI-PA)
- 810 WYRE MD Annapolis – 10/7 1500 – True Oldies Channel, “You are listening to WYRE, Annapolis, the “Wire” in Annapolis”. (JC-DE)
- 820 WBAP TX Ft. Worth – 10/3 0200 – Fair, over CHAM; Red Eye Radio, "This is the news and talk of Texas, WBAP Ft. Worth-Dallas, KPLX FM HD2 Ft. Worth, WBAP dot com, a Cumulus Media station," into Fox news. (BC-NH)
- CHAM ON Hamilton – 10/2 0622 – “Funny 820 AM” by woman and comedy sketch by man popped out briefly before fading into WNYC and others. Poor. (GL-NH)
- 830 WEEU PA Reading – 9/30 1910 – Out of string of Ad Council PSAs, "this is a WEEU sports presentation" into Phillies game. No sign of WCCO. (MKB-ON)
- 850 WKGE PA Johnstown – 10/1 2100 – Under WEEI Boston; "...AM 850 WKGE Johnstown, where the news is next," into ABC news. (BC-NH)
- 880 KRVN NE Lexington – 10/9 0708 – Wiping out WCBS with detailed weather for Nebraska, Kansas and eastern Colorado "on your KRVN weather watch" into farm report. (MKB-ON)
- +++ – 10/9 0658 – Over WCBS-New York with end of This Weekend, with Gordon Deal. Then local ads for Eustis Body Shop and Primary Electric in Lexington. Mention of station’s website, ID and Fox News. (NjW-ON)
- CKLQ MB Brandon – 10/3 0701 – Battling WCBS with "Q Country's got it..." station promo into C&W. (MKB-ON)
- 910 WAAF PA Scranton – 10/3 0632 – Ads for the American Football Coaches Association and Roll Call, mention of the vaccine debate, then “on WILK news radio” and “on WILK” by man. Some fading and mixing with others. First time heard at this location. Is their power still just 900/440? (GL-NH)
- WJCW TN Johnson City – 9/22 2052 – Ten minutes of ads and Mark Levin show. (WW-NC)
- 930 WNCL DE Milford – 10/7 1320 – Oldies, “Cool 102.1” FM slogans, //102.1. (JC-DE)
- 950 WWJ MI Detroit – 10/3 0200 – Breaking through WIBX and WKBN; "...top stories coming up on Detroit's only all-news radio station." (BC-NH)
- WORD SC Spartanburg – 10/9 0659 – ESPN promos. ToH ID that mentions WYRD-Greenville. Over top of WWJ Detroit. (NjW-ON)
- CFAM MB Altona – 10/3 0705 – Over WWJ et al, woman with local weather, "6:05 on 950 CFAM" into local sports (Winnipeg Jets, Blue Bombers, Manitoba Junior hockey). At 0715 presumed Mennonite religious program in German. (MKB-ON)
- 960 WEAV NY Plattsburgh – 10/4 0700 – Good; weather forecast from Local 22 and Local 44 News, "The Game, 97-1 Vermont, 105-9 New York, 960 everywhere, and always online at The Game FM dot com, WEAV Plattsburgh," and Fox Sports, ex-*The Zone* CBS Sports Radio. (BC-NH)
- CKNT ON Mississauga – 10/2 2100 – Fair; ads for "Mississauga... dot com" and Sports Interaction, then PSA about proof of vaccination in Ontario. New log. (BC-NH)
- 970 WAMD MD Aberdeen – 10/7 1600 – CHR/pop music, no ads, just a liner between every song. (JC-DE)
- 1000 WIOO PA Carlisle – 10/7 1345 – C&W songs, “Country Gold FM, WIOO” slogan. (JC-DE)
- 1010 WOLB MD Baltimore – 10/7 1400 – Urban programming, lots of PSAs, call ID into Al Sharpton Show. (JC-DE)
- 1060 CKMX AB Calgary – 10/6 0600 – Under KYW; standup comedy, then lost to local WQOM power up. (BC-NH)
- 1070 KNX CA Los Angeles – 10/4 0700 – Poor; CBS news ping, "It's 4 o'clock," into CBS news. New log, finally, after decades of trying! (BC-NH)
- 1120 WKAJ NY Saint Johnsville – 10/6 0639 – Very faint talk and music under static for several minutes, then “Your classic hits station” at 0645 into “Can’t Take My Eyes Off Of You” by Frankie Valli. Lot of fading, mixing with others. Very poor. (GL-NH)
- +++ - 10/9 0638 – Presumed with Gloria Gaynor singing "I Will Survive" and "Mrs. Robinson" by Simon and Garfunkel during this time period. Moderate reception under KMOX; only a mention of Amsterdam tie-in to location. (JW-PA)

**970**  
**WAMD**  
 Harford County's  
 Local Radio Station



- WKQW PA Oil City** – 10/3 0200 – In jumble with WBNW and KMOX; "WKQW AM Oil City and W281CA Oil City," into Fox sports. **(BC-NH)**
- 1180 WGUE AR Turrell** – 10/10 0658 – Mexican music. Woman with ToH ID in EE: "this is WGUE Turrell, W257CY Memphis, K268DA Memphis Tennessee" followed by SS "La Jefa" ID and more Mexican music. In mix with WHAM Rochester. **(NjW-ON)**
- 1230 WCMC NJ Wildwood** – 10/7 1205 – Oldies, ID as "Classic Oldies, WMID", //1340 WMID Atlantic City NJ. **(JC-DE)**
- WBVP PA Beaver Falls** – 10/9 1900 – ToH call letter ID and news from Town Hall.com. **(NjW-ON)**
- 1240 WSNJ NJ Bridgeton** – 10/7 1200 – "Pop FM 99.9, The Power of Positive Music" slogan, played everything from pop to country, // 99.9 and 105.7, CBS News at ToH. **(JC-DE)**
- WGVA NY Geneva** – 10/3 2000 – Fair; "CBS covers the world, we cover the Finger Lakes, 102.3 and 1240 WGVA Geneva, Finger Lakes News Radio." **(BC-NH)**
- WVOS NY Liberty** – 10/2 0602 – Alanis Morissette's hit "Ironic" up to and through the top of the hour. Checked with the station internet feed and audible ID followed. Previous reception during the 10/1 2200 timeframe interfered with by WRTA Altoona talk. **(JW-PA)**
- WHFA WI Poynette** – 10/10 0559 – Relevant Radio programs, ToH ID: "WHFA Poynette-Madison...Relevant Radio 1240 AM and 97.3 FM". **(NjW-ON)**
- 1250 WYYC PA York** – 10/3 2000 – Fair, over unID urban contemporary; Family Minute, "AM 1250 WYYC York and translator W251CE York at 98.1 FM," into ministry program. New log. **(BC-NH)**
- 1260 WPHB PA Philipsburg** – 10/8 1813 – Fair; Foreigner "Cold as Ice", then "Central Pennsylvania's Classic Hits 12-60 and 104.1 PHB", then "Lean on Me" by Bill Withers. **(JI-PA)**
- 1280 WHTK NY Rochester** – 10/3 2000 – Fair; "...on Fox Sports 1280 WHTK Rochester." **(BC-NH)**
- 1290 WWTX DE Wilmington** – 10/8 1200 – Fox Sports Radio, "WWTX, Wilmington and WRDX-HD2 Smyrna, Dover" ToH ID. WRDX is on 92.9. **(JC-DE)**
- WHKY NC Hickory** – 10/3 2000 – Fair; "You're listening to WHKY Hickory, 1290 AM and 102.3 FM," and Fox sports. **(BC-NH)**
- WFBG PA Altoona** – 10/5 1900 – Over WDZY; "You're listening to News/Talk WFBG Altoona, 1290 AM and 104.5 FM." **(BC-NH)**
- 1300 WJZ MD Baltimore** – 10/2 0600 – Good; "This is 1300 The Bet, the sports bettor's best friend, WJZ AM Baltimore, WJZ AM/FM HD3 Catonsville-Baltimore, W285EJ White Marsh, an Audacy station." Misheard previously reported log as The Fan. **(BC-NH)**
- 1330 WKTA IL Evanston** – 10/5 1959 – Through unID iHeart radio station; "AM 1330 WKTA Evanston-Northbrook-Chicago and FM 95.9 W240DE Evanston-Chicago," and Mexican music. **(BC-NH)**
- WYRD SC Greenville** – 10/2 2102 – Good-fair, better than usual here; station break: "ESPN Upstate WYRD Greenville WORD Spartanburg", ESPN Radio, Auburn/LSU football pregame show then game. **(JI-PA)**
- 1340 WMID NJ Atlantic City** – 10/8 1020 – Oldies "Classic Oldies, WMID," //1230 WCMC, Wildwood NJ. **(JC-DE)**
- 1350 WOYK PA York** – 10/7 1430 – Fox Sports Radio, Fox News at 1500, "Sports Radio 98.9, WOYK" FM-only ID. **(JC-DE)**
- CIRF ON Brampton** – 10/10 0632 – South Asian music with female vocalist under sports talk. // stream, very poor. **(GL-NH)**
- 1360 WKMI MI Kalamazoo** – 10/6 0600 – Through WDRC and unID gospel; promo, "...on WKMI and the WKMI app," and ID, "The conversation starts here, on WKMI Kalamazoo, a Townsquare Media station." **(BC-NH)**
- 1400 WMAN OH Mansfield** – 10/9 1900 – ID: "from the Crossroads Candles Studios, WMAN Mansfield and WMAN-FM Frederickstown, an iHeart Radio Station", followed by Fox News. **(NjW-ON)**
- WZFC VA Winchester** – 10/2 0600 – Atop the pile; "First in the valley with the... News/Talk 1400 WZFC Winchester," into Fox news. Last logged in 2016 as WINC. **(BC-NH)**
- WBBD WV Wheeling** – 10/8 2045 – High School Football, Wheeling Park vs. Morgantown, webstream match. **(JC-DE)**





- 1410 WDOV DE **Dover** – 10/7 1100 – “Newsradio 1410, WDOV, an IHeart Radio Station” ToH ID into Fox News and Glenn Beck show. **(JC-DE)**
- 1410 WHLN KY **Harlan** – 10/2 2004 – Fair-poor; sung station ID, then Lady Gaga "Poker Face", more music, frequent IDs, again when checking back at 2120. **(JI-PA)**
- 1430 WYMC KY **Mayfield** – 9/26 2213 – Caught end of "Billy Don't Be a Hero" by Paper Lace, possible ads or promos, "Jump" by The Pointer Sisters. No ID, but // to Simple Radio stream. Poor to very poor with CHKT, maybe WFOB. First time heard at this location. **(PS-ON)**
- WNAV MD **Annapolis** – 10/8 1300 – Oldies, “We’re Your Hometown Station, WNAV” ID. **(JC-DE)** Call letters reference the US Navy Academy in Annapolis. Mike.
- 1440 WGVL SC **Greenville** – 9/12 2126 – Black Information Network news and programming. Recent flip from ESPN Sports. **(WW-NC)**
- 1450 WILM DE **Wilmington** – 10/7 1055 – ID as “Newsradio 1450 WILM Wilmington”, Glenn Beck program. **(JC-DE)**
- WENI NY **Corning** – 10/3 2000 – Fair; "WCBF HD Elmira, WKPQ Hornell, and WENI Corning, is Bigfoot Country Radio, a Seven Mountains radio station," and Bigfoot Country jingle. **(BC-NH)**
- 1460 WKAM IN **Goshen** – 10/10 0657 – Over CJOY-Guelph and WHIC-Rochester with local ads in Spanish and “La Raza” IDs. **(NjW-ON)**
- 1480 WDAS PA **Philadelphia** – 10/7 1055 – Fox Sports Radio, “The Gambler” slogan, with talk on sports betting. **(JC-DE)**
- 1490 WOLF NY **Syracuse** – 10/2 0600 – Fair; "This is Fox Sports 1490 and 1300, WOLF Syracuse, WOSW Fulton-Oswego." **(BC-NH)**
- 1520 KOLM MN **Rochester** – 10/3 2239 – Tuned in to “...KOLM, The Ticket”, CBS Sports mentions, sports talk. Fair with presumed WJDM on after sunset again. First time heard at this location. **(PS-ON)**
- +++ - 10/6 0200 – Under WWKB; ID with CBS Sports Radio jingle. As *The Bet* Audacy station, WWKB isn't as loud as it used to be, making it easier to hear stations underneath. **(BC-NH)**
- KOKC OK **Oklahoma City** – 10/6 0600 – Under WWKB; caught KOKC ID during break in WWKB *The Bet* ID, then heard CBS news. **(BC-NH)**
- 1540 WKVQ GA **Eatonton** – 9/13 2035 – Fair with Black religious music, presumed on day power. **(WW-NC)**
- WSIV NY **East Syracuse** – 10/2 0600 – Popped up over KXEL; "...Syracuse, 106.3 FM and 1540 AM The Voice." New log. **(BC-NH)**
- 1550 WQCD OH **Delaware** – 10/6 1910 – Caught "Central Ohio's alternative rock" slogan and indie/alt rock in dogfight with CBEF. **(MKB-ON)**
- 1560 WWYC OH **Toledo** – 10/4 1900 – Over another gospel station (possibly WGLB or in-state rival WCNW) with "You're listening to WWYC Toledo...where God's word is heard" ToH ID into gospel song. Last heard as WTOD in 1977. **(MKB-ON)**
- 1570 WWCK MI **Flint** – 10/3 0202 – Under CJLV open carrier; ID for WWCK Flint and 107.3 translator, "...a Cumulus station, playing classic hits." **(BC-NH)**
- WVTL NY **Amsterdam** – 10/3 0559 – Under CJVL open carrier; "104.7 FM and 1570 AM WVTL," C&W music. **(BC-NH)**
- WFLR NY **Dundee** – 10/3 1959 – Fair; "Local news first, Finger Lakes Country WFLR Dundee-Penn Yan-Canandaigua, online at Finger Lakes Daily News dot com," and WFLR news. **(BC-NH)**
- WHTX OH **Warren** – 10/3 0101 – Under CJLV open carrier; "...for 50 years, AM 1570 WHTX Warren." **(BC-NH)**
- 1600 WKKX WV **Wheeling** – 10/2 0600 – Fair; "The Watchdog is FM 98.1 AM 1600 WKKX Wheeling, FM 97.7 AM 1370 WVLY Moundsville." **(BC-NH)**
- 1630 KVAM WY **Fox Farm** – 10/2 0559 – Under KCJJ; SRN sounder and news before the hour. **(BC-NH)**
- 1690 WVON IL **Berwyn** – 10/4 2055 – Good-fair, after nulling CHTO to a large degree; talk show, ToH ID, then into Black Information Network, faded to poor by 2105. **(JI-PA)**
- CHTO ON **Toronto** - 10/4 1958 – Good-fair with fading and QRM; presumably Greek, mentions of "Serano Bakery", ToH ID in English: "You're listening to CHTO AM 1690 Toronto". **(JI-PA)**



# Domestic DX Digest – West

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

w\_r\_hale@sbcglobal.net

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

- Please submit all reports in the format seen below: Frequency, Calls, State, City, Date and Time in frequency order, please. Send either within an email, or as an attachment in plain text or RTF. All times are Eastern Local Time (ELT)!! In some cases, minor editing may occur. Reports older than 30 days may be excluded at the editor's discretion. Your cooperation is much appreciated.
- If you wish to have your email address added to your credit line in the Reporter's area, let us know specifically that it's OK. That way, if you begin to receive spam emails and you attribute that to your address being printed here, we are relieved of that responsibility.

Please observe the following deadlines for upcoming DDxD-West columns:

Issue 3 – Friday, October 22; Issue 4 – Friday, November 4, 2021

## --- REPORTERS ---

- SB-CA **Stephanie Battaglino Palm Desert, California** Perseus w/Jaguar Pro, RPA-2 Preamp Wellbrook ALA 1530 PE on rotor at 25 feet
- SD-MN **Skip Dabelstein KØSBV Maple Grove, Minnesota** Receivers: Icom R-75 and Drake SW8; Antennas: 10' X 25' FLAG and Steve Ratzlaff active whip
- MJ-QRO **Mike Jeziorski Juriquilla, Queretaro, Mexico** Receiver: ICF-2010 / Perseus; Antenna: W6LVP <mjeziorski@gmail.com>
- CK-CO **Chris Knight Pueblo West, Colorado** Receiver: ELAD FDM-S2; Antennae: mini-Superloop (6 ft x 11 ft) or 1000' Beverage SE <cgknight63@msn.com>
- CK-CO\* **Chris Knight Pueblo West, Colorado** Receiver: ELAD FDM-S2; Antenna: Wellbrook ALA 1530 LNA in a portable configuration away from local noise sources, and a 12 Volt marine battery plugged into its bias-T box
- TK-FL **Terry Krueger Niceville, Florida** Receivers: IC-R75, NRD-535, ICF-7600GR; Antennas: active loop, random wire, miscellaneous junk
- MN-KY **Mike Newland Morgantown, Kentucky** Receiver: DX-400; Antenna: 700-foot terminated beverage oriented to the Northeast
- JN-TX **James Niven Cedar Creek, Texas** Receivers: ELAD S2, Perseus SDR and Drake R8 Antennas: Antennas: DKAZ at 120°, DKAZ at 60°, DKAZ at 310° and Super KAZ at 10°
- JP-AB **Jon Pearkins Edmonton, Alberta** Receivers: Sangean PR-D15, HDR-18 barefoot
- JJR-MI **John J Rieger L'Anse, Michigan** Receiver/Antenna: Grundig Satellit 750/ Terk AM 1000 loop; Sangean ATS-909X stock
- JJR-WI **John J Rieger South Milwaukee, Wisconsin** Receivers: Icom IC-R75, MFJ-959B tuner/preamp, Sangean ATS-909X stock; Antenna: Kiwa loop
- JW-CO **John Wilkins Wheat Ridge, Colorado** Receiver: Drake R-8; Antenna: 4-foot box loop

## --- CANADIAN NEWS ---

- 600 CFQR **QC Montreal** – After years of playing music in Test Phase, a formal Format announcement. Expected to be hybrid talk/music promised “soon”. Sister station CFNV-940 is already operating a similar format in French. CFQR is licensed for English language programming. (JP-AB)
- 680 CFTR **ON Toronto** – Rumours were circulating that the 680 NEWS branding change to “CityNews 680” would be accompanied by a change in call letters to CITY-AM, to match the call letters of the co-owned television station. When asked, the station confirmed that the call letters will remain CFTR. The call letters were changed from CHFI to CFTR in 1971, with “TR” being the initials of both Ted Rogers Sr. and Jr. The senior Rogers invented AC-powered transmitters and radio receivers, and founded CFRB in the 1920s. The junior Rogers owned CHFI/CFTR. (JP-AB)
- 800 VOWR **NL St. John's** – Station has reported the **arrival of their new transmitter** on September 25 **and it is already back on the air**. Lightning damaged the old transmitter beyond repair. (JP-AB) [VOWR's technical data is U1 10000/2500 – Ed.]
- 810 CKJS **MB Winnipeg** – Recent **strong night-time reception of this station in Edmonton and various points in the U.S. suggest their directional pattern has changed,**



making them a lot easier to hear for almost all DXers. There is no word from the station as to whether they will correct this issue before the station goes off the air on AM sometime in January. Overnight programming, beginning at **0100**, is listed on 'ckjs.com' as "Overnight Music" on weekdays and "Best of Filipino" on weekends. When heard recently in Edmonton, Overnight Music was Contemporary Christian with splitters IDing with call letters and asking for reception reports for simulcast CKJS-FM, currently in its Test Phase. **(JP-AB)**

**1550 CBEF ON Windsor – Opening for West Coast** reception of the station thanks to Washington border station **KRPI still being off the air or with Open Carrier overnights**. Top-of-Hour chimes recently heard in Seattle at **0700**. **(JP-AB)**

**1650 CKZW QC Montreal – Essentially two stations sharing the same frequency and call letters. "Radio Shalom"** broadcasts programming of interest to Jewish listeners in English and French. **"La Radio Gospel 1650AM, La son Gospel due Quebec"** broadcasts mostly or entirely French language religious programming. Any English language religious programming that exists may still use the former "Montreal Christian Radio" slogan. 'Radio Shalom' never broadcasts from Friday Sunset until Saturday Sunset nor during Jewish religious holidays. 'La Radio Gospel' is heard during these times, as well as running other regular programs during the week. Note that each has its own web site, both of which appear to be outdated, in terms of current program schedules. **(JP-AB)**



### --- UNID ---

- 680 unID - 9/26 1925-1940** – Poor, with R&B music with "???" 680 & WCOE (similar to) 1450". 'Me and Mrs. Jones' and 'Back Stabbers' played. Female, up tempo host. Dropped at :40 to CJOB. No idea what this is! Stumped in South Milwaukee! **(JJR-WI)**
- 1360 unID - 10/5 2234** – Faded up over WKMI with a male talking. No ID could be heard before WKMI faded back up. **(MN-KY)**
- 1490 unID - 10/7 0740** – Bluegrass/C&W vocals in briefly, before WANG dominated. Not WHOC, as it wasn't // their stream. **(TK-FL)**
- 1549.598 unID - 10/2 0721** – Huge het here, no audio. Not noted at **0648** pass-through. Pointing ENE/WSW from my location. David Crawford, Titusville, FL is able to hear this as well, but noting a 400 Hz tone and an LSB read at **1549.597** and USB at **1549.399** (assuming the same transmitter). Faded out by **0800**. **(TK-FL)**
- 1570 unID - 9/28 2354** – Man with canned "All day and all night . . ." into The Beatles' 'Paperback Writer' through most of the song (so, not bumper music) then fade, then fade. Back for a few seconds a few minutes later with 'Light My Fire' by The Doors. **(TK-FL)**

### --- TIS/HAR ---

- 1710 WQFG689 NJ Hudson City – 10/7 1953** – Poor, but with nice, steady calls(!). Mentions of "Hudson County Courthouse", "HudsonCovid.com" and other Hudson County web information. **NEW! (JJR-WI)**

### --- DX LOGGINGS ---

- 550 KTRS MO St. Louis – 10/6 2158** – Station promo, legal ID by man: "The Talk of St. Louis for 25 years, KTRS AM, FM 106-1 K291CW St. Louis" into ABC news. Fair-to-good. **New logging! Missouri#14. (CK-CO)**
- 550 KFYZ ND Bismarck – 9/28 0729** – Program note for 'America's Land Auctioneer Radio Show' Saturday at 7 AM; call letter ID and 'K-Fire' slogan. Fair, with QRM and KLZ-560's IBOC nulled. **(JW-CO)**
- 560 KWTO MO Springfield – 10/6 2158** – Way under KLZ with clear call letter ID by man in KLZ pause, which may have part of legal ID. Poor. **New logging! Missouri #15. (CK-CO)**
- 560 KMON MT Great Falls – 10/1 0742** – "K M O N". Poor, but over others. Not as good as when heard yesterday. **(JJR-MI)**
- 570 KLIF TX Dallas – 9/28 0716** – Weather "from the KLIF-WBAP Weather Center", followed by 'Real News and Information' slogan and chat by man and woman. Fair, with most of KLZ-560 IBOC noise nulled. **(JW-CO)**
- 580 KIDO ID NAMpa – 10/4 0747** – "KIDO NewsRadio" said three times! Poor, though atop. **(JJR-MI)**
- 620 KTNO TX Plano – 9/23 0759** – Ad for upcoming Christine D'Clario concert in Arlington; ID as "Radio Luz Dallas 620 AM . . . KTNO . . ." and into "Esperanza Diaria" with Rick Warren. Fair, with QRM. **(JW-CO)**

- 620 CKRM SK Regina – 10/1 0741 – “The Source, 620 CKRM. It’s 5:40 . . .”. Poor, with WTMJ nulled. (JJR-MI)
- 630 WLAP KY Lexington – 10/5 2246 – ID, then commercial for ‘PB Blaster’. Fair-to-Good. (MN-KY) [I had to look up ‘PB Blaster’. For those of you, like me that had no clue, it’s an aerosol lubricant for “loose, busted or frozen parts around the house”. Hey! That’s me! Hi – Ed.]
- 630 CHED AB Edmonton – 9/30 0723 – Very poor, with “Treaties . . . in Alberta”. Then “630-Ched”. Some KHOW and WREY. (JJR-MI)
- 640 KFI CA Los Angeles – 10/2 0742 – With news story about “ . . . estrogen scandal into C2C. Poor . . . assumed, as no calls! With WOI. (JJR-MI)
- 660 CFFR AB Calgary – 10/4 0744 – Poor, with satellite-fed “Canada’s All News Radio”. (JJR-MI)
- 690 WQNO LA New Orleans – 10/6 2158 – EWTN Catholic programming, EWTN promo, legal ID by man: “WQNO \_\_\_ 6-90 New Orleans”, into program called “Open Line”. Poor-to-Fair. (CK-CO)
- 710 KNUS CO Denver – 10/4 0755 – Very poor, though clear “710 KNUS” under WDSM. (JJR-MI)
- 770 KATL MT Miles City – 9/30 0711 – Poor, with Hot AC (WW1 feed) and calls into ad at 0714. Alone. (JJR-MI)
- 770 WABC NY New York – 10/6 2158 – Under KKOB with a couple of “77WABC” call letter IDs by man, “77 WABC, New York proud . . .” and “From around the world to around the block, this is a WABC 77-second news update” sponsored by Cars For Kids”. Rare here. Maybe heard once or twice in a DX season. Poor. (CK-CO)
- 790 KGHL MT Billings – 9/30 0942 – “Montana State University Bobcat football, Saturday on 94-7 and 790 KGHL”. Poor. (JJR-MI)
- 800 KBRV ID Soda Springs – 9/26 0723 – AM-less ID: “Serving Caribou County at 106.3 FM, we’re KBRV The Bear”, followed by more C&W. Fair, mixing with XEROK and others. (JW-CO)
- 810 KLVZ CO Brighton – 10/1 0722 – Poor, with music, then “Legends 95-3 FM, 810 AM”, then ‘Please Mr. Postman’. Alone. (JJR-MI)
- 820 WBKK MN Wilton – 10/4 0736 – “Relevant Radio, YourCatholicRadioStation.com”. Poor, with WBAP and CHAM. (JJR-MI)
- 860 KTRB CA San Francisco – 10/3 0748 – Poor, with ‘Sebastian Gorka’ chatter on news sources. Legal ID at 0800. Through weak CJBC. (JJR-MI)
- 870 KPRM MN Park Rapids – 9/26 0759 – Full ID, sounding like a sign-on announcement, although they’re authorized for 24 hours; mentioned 50,000 Watts day and 1000 Watts night (authorized for 2500); into USA News at ToH. Fair, and briefly on top; covered shortly after by XETAR’s sign-on. (JW-CO)
- 870 KFJZ TX Fort Worth – 9/28 0757 – “Radio Vida” ID, I think, followed by legal ID for 870 and 102.5 FM (K273CS); soft SS vocals followed. Rough in QRM; covered by XETAR sign-on a few minutes later. (JW-CO)
- 890 CJDC BC Dawson Creek – 9/30 0735 – “Peace Country in Dawson Creek” after song. Poor, though giving WLS a run! Hearing C&W, thinking KQLX. 1770 miles! NEW! (JJR-MI)
- 900 KTIS MN Minneapolis – 10/6 2158 – In the mix of stations, with legal ID by man: “. . . on Faith Radio dot com, Faith Radio on 90.7 FM and AM 9 hundred, KTIS and KTIS-FM HD2 Minneapolis-St. Paul”. Poor. (CK-CO)
- 900 CKBI SK Prince Albert – 9/30 0734 – “Saskatchewan Country CKBI” after “CountryComfort.ca”. Poor. (JJR-MI)
- 910 KCJB ND Minot – 10/4 0735 – With newscast at tune-in, with North Dakota mentions, then calls and “I Heart”. No WFDF yet. (JJR-MI)
- 930 KSDN SD Aberdeen – 10/1 0734 – Poor, with four “South Dakota News” stories in newscast. Alone. JJR-MI
- 940 KVSH NE Valentine – 10/2 0701 – With SSB and detailed sign on “. . . until 10 PM tonight”. Poor, with CJGX. (JJR-MI)
- 970 WZAM MI Ishpeming – 9/25 1958 – Very poor, though “ESPN U. P.” cut thru WHA, WGTK. (JJR-WI)
- 980 CJME SK Regina – 9/30 0727 – Poor, with Canadian healthcare chatter, ad for ‘Arrow Heating and Plumbing’, then “980 CJME, a Rawlco Radio Station”. (JJR-MI)
- 980 CJME SK Regina – 10/1 0733 – Poor, with “980 CJME Morning News”. Poor, but above others. (JJR-MI)





- 990 KRMO MO Cassville – 10/2 0700 – “Weatherology with Jennifer Luchinski”, on KDMO. Poor, but no CBW! (JJR-MI)
- 1000 WKLF AL Clanton – 10/4 0722 – Lynda Randle’s ‘Give Me Jesus’ and other Contemporary Black Gospel vocals. Parallel station stream. In briefly before KTOK and WYBT overtook. Clanton is the glorious home of the ‘Big Peach Water Tower’. I really need to see it. **First time log.** (TK-FL)
- 1000 KTOK OK Oklahoma City – 10/4 0540 – “This Morning – America’s First News” feed, with local news later. (TK-FL)
- 1010 WMOX MS Meridian – 10/4 0713 – Spot for ‘Lauderdale Country Farm Supply’ and other local businesses. (TK-FL)
- 1020 KCKN NM Roswell – 10/3 0550 – Slow, contemporary Spanish gospel vocals, until top of the hour, then the stock accented English man multi-station (with several wrong Cities-of-License) ID, concluding with “. . . proclaiming Jesus Christ is Lord” and “Radio Visión Cristiana mention”. Poor overall, with a few marginally better peaks. Parallel RVC stream. (TK-FL)
- 1030 WUFL MI Sterling Heights – 9/25 1945 – Poor, with quick sign-off, leaving WBZ. (JJR-WI) [And right on time. Amazing! – Ed.]
- 1040 CKST BC Vancouver – 10/4 0702 – comedy bits & laughter o/u WHO. “Funny 10-40”. Poor. (JJR-MI)
- 1050 WVXX VA Norfolk – 9/26 1913 – Poor; but easily noted with WLIP nulled. “La Selecta” jingle. (JJR-WI)
- 1070 KNX CA Los Angeles – 10/2 0748 – “90 for North Los Angeles today. CBS 2 meteorologist . . . KNX 1070 NewsRadio”. (JJR-MI)
- 1070 WNVY FL Cantonment – 10/03 0700 – With male coming up out the jumble with “10-70 WNVY Cantonment, Translator W283CU Cantonment 104.5 FM”, then into religious programming. Religious programming. Fair signal. Relog. (JN-TX)
- 1070 KFTI KS Wichita – 10/02 2000 – With Classic Country and ID. Top of the channel with good signal. Relog. (JN-TX)
- 1070 KHMO MO Hannibal – 10/02 0259 – With quick call letters. Fair signal, slightly on top of the channel. Relog. (JN-TX)
- 1090 WKFI OH Wilmington – 10/5 0605 – Fox News until 0607, then local news, ‘Stihl Tools’ and other spots, “Southwest Ohio” weather, Classic C&W/Bluegrass vocals, live jock with “WBZI” ID and “Real Roots Radio” slogan. Local news again at bottom of the hour. WKFI and WEDI Eaton 1130 kHz simulcast WBZI Xenia 1500 kHz. WKFI is D3 at 1000 Watts, with a pre-sunrise at a mere 5.4 Watts. Presume this was already on day power, but still a fine catch from here. **First time log.** (TK-FL)
- 1120 KTXW TX Manor – 10/7 0719 – “You’ve been listening to The Winning Walk . . .” Christian preaching, parallel station stream. (TK-FL)
- 1130 KQNA AZ Prescott Valley – 9/25 0901-0933 – Fair at best, fighting off KSDO the entire time, with local news by male and KQNA mention. Spot for ‘Northern Arizona Healthcare’ followed by another KQNA mention, and lastly a spot for the ‘Jackass Bar & Grill’. 1 kW at 238 miles. (SB-CA)
- 1140 KHFX TX Cleburne – 10/7 0727 – Spanish Gospel vocal, emphatic Spanish preacher. Wasn’t // their stream at Online Radio Box. WBXR nulled. (TK-FL)
- 1150 WGGH IL Marion – 9/25 1948 – St. Louis Blues Hockey and “Monster Radio 98-5” promo. Poor, but atop. (JJR-WI)
- 1150 KCCT TX Corpus Christi – 10/4 0858 – “More music, more fun” and “Retro 104-1” slogans. Poor. Texas #77. (MJ-QRO)
- 1150 WEAQ WI Chippewa Falls – 9/25 2004 – With Drake song, then “95-9 Jamz” sweeper. Poor, but over others. (JJR-WI)
- 1170 WFDL WI Waupun -9/25 2004 – Poor, with Legal ID for AM and two translators. Slogan “The Source”, followed by CBS News. **On Late!** (JJR-WI)
- 1180 WZQZ GA Trion – 10/7 0736 – Guy with local news, ID, into ‘Next To You, Next To Me’ by Shenandoah and other Classic C&W songs. This one was on 1179.955 a while back but not now. (TK-FL)
- 1190 WMEJ MS Bay St. Louis – 9/25 2100 – Very poor, with “Your home for Gospel Music”, followed by Legal ID, just before WOWO’s Legal ID! (JJR-WI)
- 1230 WMQU MI Grayling – 10/5 1959 – Poor, with “The new WMQU”, possibly part of an Legal ID, though faded. Rare. (JJR-WI)
- 1230 KWNO MN Winona – 10/4 0842 – Poor, though atop, with “1230 AM and 98.7 KWNO. 57 degrees in Winona . . .”. (JJR-MI)



- 1230 KHAS NE Hastings – 10/1 2112 – High School Football: Hastings Tigers vs. York Dukes. (SD-MN)
- 1240 KICD IA Spencer – 10/1 2132 – High School Football: Spencer Tigers vs. Fort Dodge Dodgers. (SD-MN)
- 1240 WATT MI Cadillac – 10/3 0823 – “All-New 106-1 and 1240 WAM, WATT” into talk. Poor, but atop. (JJR-MI)
- 1240 KASL WY Newcastle – 10/2 0800 – Out of C&W with legal ID at 0800:30: “Serving the communities of Upton, Osage, and Newcastle, this is Real Country 1240 AM, 94.3 FM KASL Newcastle”, then vocal Star Spangled Banner by the Statler Brothers, I think. Fair, and on top, for a short while. (JW-CO)
- 1250 KCUE MN Red Wing – 9/30 0919 – Very poor, with “Bluff Country” between C&W songs. Some KBRF. (JJR-MI)
- 1250 KCUE MN Red Wing – 10/2 0850 – “Great Country Favorites”. “Bluff Country Chiropractic Ad A” Poor, no WSSP, KCUE. (JJR-MI)
- 1260 KROX MN Crookston – 10/3 0700 – Poor, with SSB, then live, not recorded, and detailed sign-on. (JJR-MI)
- 1270 WLIK TN Newport – 9/25 2121 – Very poor, though “WLIK” and local address of business cut through others. (JJR-WI)
- 1290 WHKY NC Hickory – 09/28 0359 – With a Dave Ramsey promotion, then male: “This is WHKY Hickory 12-90 AM and 102.3 FM, your news starts right now”, then into Fox News. Nice and clear, pretty much all alone on the channel. Last heard January 2018. Relog. (JN-TX)
- 1300 WRDZ IL LaGrange – 10/1 0837 – Very poor in fade up, lost. Male/Female chatter all morning, in Polish. (JJR-MI)
- 1300 WQPM MN Princeton – 10/4 0808 – Very poor, though “. . . The Big Q” jingle cut through KGLO and WOOD. (JJR-MI)
- 1340 KTOX CA Needles – 9/18 0931-1000 – Rose up out of the mix, with a long spot for ‘Hooch’s Bar & Grill’ in Fort Mojave then into the ‘On The House’ program. Very quick, as in super-fast, TOH ID at by male: “KTOX and K281CR, Needles.” 1 kW at 124 miles. (SB-CA)
- 1350 KSRO CA Santa Rosa – 9/18 0858-0901 – Peaked near top of hour, with the end of local weather and “. . . Forecast on KSRO . . . Every ten minutes on Sonoma county’s morning news and all the time on Sonoma county’s news, weather and traffic station, KSRO. Depend on it”, into ‘Cross Country Mortgage’ spot and ABC News at the TOH. 5 kW at 481 miles. (SB-CA)
- 1350 KDIO MN Ortonville – 10/1 0747 – “63 in Ortonville”. This was in all morning with poor signal; no WCMP. (JJR-MI)
- 1360 WKMI MI Kalamazoo – 10/5 2030 – “Great Lakes News” with story about Afghanistan. ID at 1033 then the weather report for Kalamazoo. Fair. (MN-KY)
- 1370 KSOP UT South Salt Lake – 9/18 0900 – Rose up over XEHG, Mexicali with late TOH ID out of a country tune “Playing the greatest country, KSOP, South Salt Lake and 104.3 HD-2, Salt Lake City”, into Mel McDaniel’s ‘Baby’s Got Her Blue Jeans On’. Re-log. 5 kW at 538 miles. (SB-CA)
- 1380 WMJR KY Nicholasville – 10/5 1930 – Poor, though this replaced WKJG. ‘Relevant Radio’, ‘Fr. Rocky’. (JJR-WI)
- 1390 KCLN IA Clinton – 10/5 1950 – Patsy Cline song, then “1390 KCLN, Clinton’s home for . . .”. Poor, in WGRB null. (JJR-WI)
- 1390 WNLA MS Indianola – 09/24 2104 – With male giving call letters and mentioning “The Delta’s Gospel Connection”. Fair signal. A regular on east antenna. (JN-TX)
- 1390 WMER MS Meridian – 09/24 0605 – With male giving call letters under dominant KULP. Fair signal at times. Relog. (JN-TX)
- 1390 KRRZ ND Minot – 9/30 0822 – Poor, but through WRIG and WGRB, with Classic Hits: “The New 1390 KRRZ”. (JJR-MI)
- 1390 KULP TX El Campo – 09/24 0459 – With male: “There is only one real Hometown Radio Station to listen to, and you’re listening to it, KULP El Campo”, then singing jingle. Fair-to-good signal. Relog. (JN-TX)
- 1390 KULP TX El Campo – 10/4 0759 – News with two IDs, mention of “106.7”. Poor. Texas #74. (MJ-QRO)
- 1400 KTUC AZ Tucson – 10/8 0319-0322 – Good in fade-up, out of the jumble, with ‘Maria’ by Johnny Mathis and “14-hundred, KTUC, your home for Tucson’s all-time favorites, KTUC” by male into ‘Turn Around Look at Me’. 1 kW at 328 miles. (SB-CA)





- 1400 WQXO MI **Munising** – 10/1 0843 – “Alger County’s 97-7 WQXO”, with WCCY nulled. Poor. (JJR-MI)
- 1410 KLEM IA **Le Mars** – 9/30 0932 – Poor, with “. . . on AM 1410 and 96-9 KLEM”. No WIZM. (JJR-MI)
- 1410 KRWB MN **Rosseau** – 9/30 0934 – Fair! “Classic Rock 1410 KRWB” between songs, replacing KLEM. No WIZM. (JJR-MI)
- 1420 KGIM SD **Aberdeen** – 9/30 0900 – Very poor, with Legal ID, and weather. Sports with Dan Patrick. All alone . . . no KTOE. (JJR-MI)
- 1430 KTBZ OK **Tulsa** – 10/4 0759 – “99.3 FM K257DA, The Ref Sports Radio Network”, then ad for “Marcum’s Nurseries’ with four locations around Oklahoma City”. Fair, for Oklahoma #6. AM Switch column in DXN 89-1 has them rebroadcasting KREF-1400 “The Ref”. (MJ-QRO)
- 1450 WKEI IL **Kewanee** – 9/24 2034 – Cubs vs Cardinals baseball. Calls out of ad, back into game. Poor, but came out of the mess on the frequency. (JJR-MI)
- 1450 WHTC MI **Holland** – 9/30 0900 – Poor, with Legal ID including “99-7” mention. With others. (JJR-MI)
- 1470 KYYW TX **Abilene** – 10/4 0759 – Two clear call IDs, then ABC News. Poor under XEAL. Texas #75. (MJ-QRO)
- 1490 KKAN KS **Phillipsburg** – 10/6 2158 – Out of song and above mess, with legal ID by man: “This is your regional information center, KKAN Phillipsburg”. Fair peak. (CK-CO\*)
- 1490 WANG MS **Biloxi** – 10/7 0750 – This and sister simulcasting WTNI 1640 kHz are now Christmas music stunting with slogan: “Christmas 106.3”. (TK-FL)
- 1490 WIGM WI **Medford** – 10/1 0811 – Poor, with ad for ‘Menards’ and “107-1 Kickin’ Country” sweeper, then out/lost. Rare. (JJR-MI)

In again on . . .

- 10/5 1908 – “. . . at the father-daughter dance in Medford, this Saturday . . .”. Shocker of the day! Poor. Rare! (JJR-WI)

- 1490 WOSH WI **Oshkosh** – 10/2 0817 – Very poor, with others. “1490 WOSH . . . contest ends September 26th”. Hello! (JJR-MI) [Yup! Hello is right! Time to change the copy! – Ed.]
- 1550 WNZF FL **Bunnell** – 10/2 0644 – “Florida is kayaking country . . .”, ‘Florida Fish and Wildlife Service’ PSA, local pastor with church service spot, back into some syndicated talk rebroadcast. (TK-FL)
- 1550 WPFC LA **Baton Rouge** – 10/2 0739 – R&B gospel nonstop, poor, parallel ‘Online Box Radio’ stream. So, they survived Ida. **Appears to be a first time log for me.** (TK-FL)
- 1550 WEVR WI **River Falls** – 10/2 0815 – Poor, with ad for ‘First Bank of Baldwin in Chippewa Falls’. “72 degrees today”, followed by news. (JJR-MI)
- 1559.992 WSLA LA **Slidell** – 10/4 0744 – This has been a mystery off-channel since first heard on 9/29, with USA Radio News bottom and top of most hours, and some syndicated talk. It finally held up long enough to get enough copy to parallel to the station stream before fading by 0802. Promo for “GCN Independent Talk Radio” (which is Genesis Communications Network), ID, and into USA Radio News. (TK-FL)
- 1560 KBEW MN **Blue Earth** – 10/3 0811 – With Legal IDs for 1560 & 95.3 “. . . 24 hours a day”. Very Poor. (JJR-MI)
- 1570 WTWB FL **Auburndale** – 09/19 0659 – Under XERF, with “La Raza” slogan and Call Letters. Fair signal. New. (JN-TX)
- 1570 WTWB FL **Auburndale** – 9/29 0003 – Mexi-tunes, man canned “La Raza 92.7” and “Grupo La Raza 92.7 FM” occasionally. Parallel station stream. Not to be confused with “the other” La Raza, WVOJ in Fernandina Beach. Surely on 5000 Watts day power, not nights 13 Watts. (TK-FL)
- 1570 WVOJ FL **Fernandina Beach** – 09/19 – Under XERF, with male speaking at 0559. FM frequency was mentioned along with WNNR heard as well. Fair signal. New. (JN-TX)
- 1570 WLRS IN **New Albany** – 10/7 0718 – Poor, in fade up for a few minutes. All I noted was “La Poder . . .”. (JJR-WI)
- 1570 KBCV MO **Hollister** – 9/30 0315 – Preaching woman, weakly under WTWB, but at 0329: man “. . . on the Bott Radio Network”. Thanks, that helped. KLEX Lexington, MO is Bott at U1 250/40 Watts, while KBCV is Bott at U4 5000/3000, with a night pattern probe pointing right at me, so surely them. Into “Turning Point” with the droning David Jeremiah. Both KBCV and KLEX station feeds were the same, with Jeremiah. **First time log.** (TK-FL)



- 1580 WWSJ MI St. Johns – 10/4 0830 – “Joy 1580 and 100.3” between REL shows. This was over all others that were in at this time. (JJR-MI)
- 1590 WHLX MI Marine City – 10/7 1940 – Poor, with a slower Clapton song, “??? Rock and Soul – 92.7 WHLX”, replacing WAKR. (JJR-WI)
- 1590 KDAE TX Sinton – 10/4 0800 – Multi-station ID that matched list on Radio Libertad site. Fair, with KMIC. Texas #76. Both KMIC and KDAE name at least 10 stations in their ID, so the combined chain was a challenge to untangle. (MJ-QRO)
- 1600 KDAK ND Carrington – 9/30 0924 – PSA for ‘North Dakota National Guard’, slogan: “AM 1600 – 100.1, The Cardinal”, then ‘Ag Central’. Poor, but no KGYM. (JJR-MI)
- 1600 WULM OH Springfield – 9/28 0700 – Poor, with “This is Radio Maria . . . followed by the legal ID, then added their translators. A new log entry in ‘16. Super rare. (JJR-WI)  
 Heard again on . . .  
 - 10/5 0707 – Poor, in fade up, over KGYM. With REL and Gregorian chants. ‘Radio Maria’. (JJR-WI)
- 1610 CHHA ON Toronto – 10/5 2241 – ID, followed by male talking in Spanish. Good signal. (MN-KY)
- 1620 KSMH CA West Sacramento – 10/3 0734 – Very poor, through KOZN, with Relevant Radio. Only second time heard. (JJR-MI)
- 1640 WNTI MS Biloxi – 9/25 0643-0647 – Very good at tune-in and steady throughout with spot for the ‘Hard Rock Hotel and Casino’ and ‘Hard Rock Live’. Spa services and a rundown of their 11 restaurants, 9k square foot theater, and VIP lounge were also included, followed by “where to go and what to do on the Mississippi Gulf Coast, 106.3 Casino Radio” by male. Another spot followed this one featuring a female, for the ‘Peter Anderson Arts and Crafts Festival’ in downtown Ocean Springs. That was preceded by “Welcome to the Mississippi Gulf Coast, 106.3 Casino Radio”. 1 kW nights at 1,620 miles. **Mississippi #1 from the SoCal desert!! (SB-CA)**
- 1640 KZLS OK Enid – 9/30 0717 – Poor, in WSJP null, with “The Eagle” into ‘SportsBet’ ad. (JJR-MI)
- 1650 KBJD CO Denver – 10/4 0800 – Spanish Christian programming, Call ID in English. Poor, but alone, with XEARZ seemingly silent. Colorado #4. (MJ-QRO)
- 1650 KCNZ IA Cedar Falls – 9/25 0748-0755 – Even with, then under mix of KFOX and KBJD, with sports talk focusing on officiating and rules changes in the NFL and NBA along with a CBS SportsRadio mention. 1 kW at 1,424 miles. (SB-CA)
- 1650 KCNZ IA Cedar Falls – 10/8 2208 – Waterloo – Tri-City hockey game and “16-50 The Fan” mention. Very good signal for 1571 miles at 1 kW. Iowa #2. (MJ-QRO)
- 1680 KRJO LA Monroe – 9/30 0716 – Poor, with “99-7 The Legend”. WPRR running Open Carrier all morning. (JJR-MI)

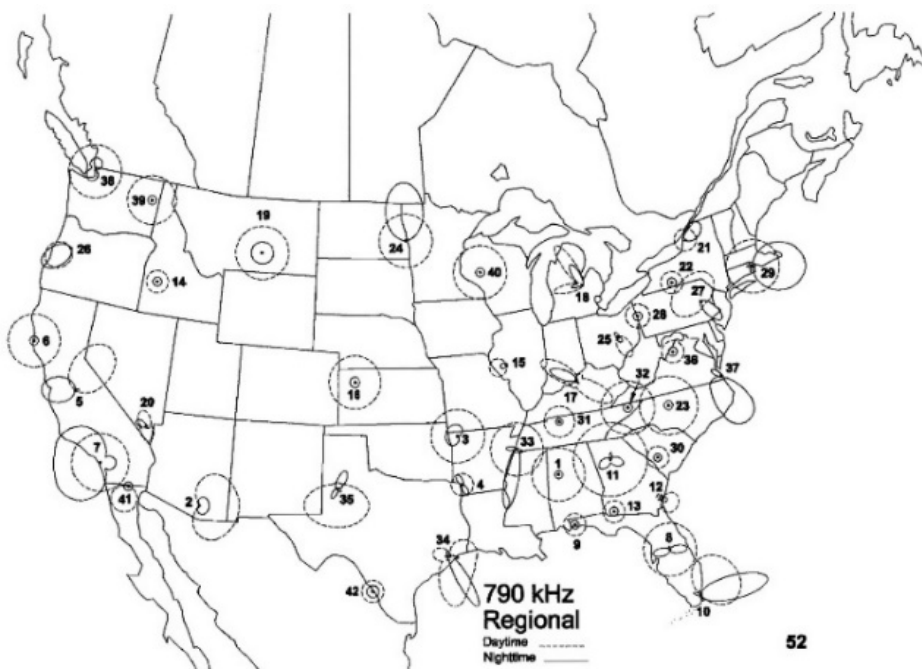
## NRC Antenna Pattern Book 8th Edition

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

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$28.95 for members and \$35.95 for nonmembers. Canadian orders are US\$43.80 and all other countries are US\$54.90, both shipped Global Priority Mail.

The Pattern book may also be ordered using Pay Pal from our website

<http://www.nationalradioclub.org/> at slightly higher prices.



# International DX Digest

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

contiba@gmail.com

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

All times are Universal Coordinated Time (UTC)

## TRANS-ATLANTIC DX

- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 9 0558 – Good; choral marching band national anthem. [Conti-NH]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 2 0200 – Good; "This is BBC Radio 5 Live" and "BBC news at 3 o'clock." [Conti-NH]
- 702 **IRAN** *IRIB World Service*, Kiashahr OCT 9 0100 – Fair; choral national anthem, then Koran. [Conti-NH]
- 756 **IRAN** *IRIB R.Jahanbin*, Shahr-e-Kord OCT 9 0158 – Poor, het against weak unID 756 kHz; Mideast music. Measured offset frequency 755.986 kHz. [Conti-NH]
- 837 **IRAN** *IRIB R.Isfahan*, Habibabad OCT 8 2358 – Loud hum against 837 Canaries/Spain; measured offset frequency 837.119 kHz. OCT 10 0000 – Fair, het against 837 Canaries/Spain; flute and piano instrumental, brief announcement by a man and woman into Koran. [Conti-NH]
- 864 **EGYPT** *ERTU Santah* OCT 8 2300 – Fair; Koran, 4+1 pips marking the hour, man reading news or announcements. [Conti-NH]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj OCT 10 0300 – Good; "Aici Bucurest, Radio România Actualitati, ora exacta" and time marker. [Conti-NH]
- 1188 **IRAN** *IRIB R.Payam*, Tehran OCT 8 2300 – Fair; signature three ascending notes marking the half hour into news. [Conti-NH]
- 1305.09 **IRAN** *IRIB R.Iran*, Bushehr OCT 9 0000 – Weak het against 1304.995/1305 Spain; measured offset frequency 1305.092 kHz. [Conti-NH]
- 1512 **SAUDI ARABIA** *SBC R.Quran*, Jeddah OCT 2 0300 – Carrier off at 0300:20 UTC. [Conti-NH]
- 1521 **SAUDI ARABIA** *SBC R.Riyadh*, Duba OCT 3 0259 – Sign-on; carrier popped up at 0259:10 UTC. Unusual to sign-on at this time. OCT 4 2220 – Good; animated talk and singing, audio cut in the middle of music at 2230, carrier off 2230:15 UTC. OCT 9 2225 – Good; talk program. Audio cut at 2230, carrier off 2230:40 UTC. [Conti-NH]
- 1618 unID OCT 2 0200 – Fadey Europirate, s7 signal at times. [Conti-NH]
- Transatlantic carrier search:* OCT 5 0150-0157 – 531, 558(2), 576, 585(2), 612, 621, 639, 657, 684(2), \*693, 738, 765, 774(2), 837(2), 882(2), 909, 963, 981, 999, 1053, \*1089, 1098(2), 1107, 1116, 1125(3), 1134, 1152, \*1215, 1278, 1296, 1413, 1512, 1575 kHz. OCT 8 0606-0612 – First noticed het on 980 KMBZ. 558, 612, 621, 684, \*693, 711, 774(2), 837, 846-TP?, 855, 882(2), 908.32=local IF birdie?, not 909; 936(2), 981, 999, 1044, \*1053, 1089, 1098(2), 1107(2), 1116, 1125(2), \*1215, 1305(2), 1503 kHz. OCT 9 0602-0609 – Tipped by 1 kHz het upon 1000 KTOK; 603, 612, 684, 693, 729, 774(2), 837(2), 846-TP?, 855(2), 882, 909, 936(2), 999, 1017, \*1044, 1053, 1107(2), 1116(2), 1125, 1134, 1152, 1197, 1215(2) kHz. \*strongest; (2) at least two carriers beating at widely varying rates; (3) more than two. [Hauser-OK]

## PAN-AMERICAN DX

- 539.86 **NICARAGUA** *R.Corporación*, Managua OCT 9 0459 – Het against CBT; anthem, carrier off at 0501:10 UTC. Measured offset frequency 539.859 kHz, with CBT measured at 540.000 kHz. [Conti-NH]
- 570 **MEXICO** *XEOA La Mexicana*, Oaxaca, Oax. SEP 22 0101 – Full ID for FM and AM, "música de ayer, hoy y siempre"; poor; Oax. #6. [Jeziorski-QRO]
- 590 **CUBA** *R.Musical Nacional*, La Julia OCT 4 0053 – Classical music, got to be CMBF *R.Musical Nacional*, 25 kW from La Julia, Mayabeque near Habana. Only one other CM on 590, a Rebelde in far Guantánamo. Best by far on my east/west loop, buried on the north/south shortwire. Why can't I hear a single U.S. station classical on AM? ¡Viva la revolución! [Hauser-OK]
- 750 **CUBA** *R.Progreso*, Palmira OCT 2 0559 – Fair; Cuban salsa music segue to "Bad Habits" by Ed Sheeran, parallel 640 and 690 kHz. [Conti-NH]
- 800 **BONAIRE** *PJB TransWorld Radio*, Kralendijk OCT 4 0155 – Spanish in the mix on east/west loop despite KQCV and CKLW. TWR is Spanish at 0000-0500 for Cuba and Caribbean, so a favorable azimuth for us. The October edition of *Medium Wave News* has an article explaining why despite a 440 kW transmitter, PJB is no longer easily into Europe, but best chance when for Carib in general. [Hauser-OK]



- 820 **MEXICO** XEABCA *La Voz Radio*, Mexicali, BC SEP 29 1224 – U.S. oldies; canned "La Voz Radio" slogans with female voice and only mentioning 101.3 FM; full ID noted at 1229, giving calls, frequency, address, and slogan; a couple of ads followed and then back to music. Good in the null of WBAP. Their 3500 watts always do well here. [Wilkins-CO]
- 870 **MEXICO** XETAR *La Voz de la Sierra Tarahumara*, Guachochi, Chih. SEP 28 1205 – Open carrier leading up to short national anthem at 1205; ID's and station data in Spanish and Indian languages lasting several minutes; call letters and slogan given multiple times; also mentioned operating hours (6:00 a.m. to 6:00 p.m.), power (10 kW) and address. Signal was generally fair, occasionally good. Also heard the next day a bit earlier, with anthem noted at 1202 UTC. [Wilkins-CO]
- 910 **CUBA** *R.Metropolitana*, Villa María OCT 3 0501 – Coming out of musical item with female mentioning *R.Metropolitana*, then male comes on and also mentions *R.Metropolitana*; fair to good signal, relog. [Niven-TX]
- 950 **MEXICO** XEMAB *Heraldo Radio*, Cd. del Carmen, Camp. SEP 22 0201 – Promo for "De Frente en Campeche," *Heraldo Radio* slogan, mention of 950 and 101.3; good; estado #28 (need Sonora, Chiapas, Yucatán, and Quintana Roo). [Jeziorski-QRO]
- 970 **MEXICO** XEJ Cd. Juárez, Chih. OCT 4 1202 – Call ID; poor under XERFR; Chih. #6. [Jeziorski-QRO]
- 1000 **MEXICO** XEOY *Stereo Cien*, México, DF OCT 3 1032 – Overnight autopilot mode with Pink Floyd's "Take It Back" into FGTH's "Relax". Parallel station stream. No ID/slogan noted; reportedly simulcasting *Stereo Cien* XHMM-FM 100.1 these days. [Krueger-FL]
- 1020 **CUBA** *R.Artemisa*, Bahía Honda OCT 4 1000 – Truncated choral national anthem, man "¡Buenos días, Cuba! Radio Artemisa." [Krueger-FL]
- 1020 **CUBA** *R.Guamá*, Santa Lucía OCT 4 1109 – ID, Guamá chimes theme, another ID and into provincial events announcement. [Krueger-FL]
- 1070 **COLOMBIA** HJAH Barranquilla OCT 3 0359 – Male and female singing jingle as "Emisora Atlantico" into lively male vocals with fair to good signal. At 0400 mixing with *R.Guamá* in Cuba which took over the channel, 0402 male mentions <sup>LA</sup> "Emisora Atlantico." New, Colombia #29. [Niven-TX]
- 1070 **COLOMBIA** HJCG *R.Santa Fe*, Bogotá OCT 3 0302 – Male mentioning *R.Santa Fe* very clear; regular nightly catch, relog. [Niven-TX]
- 1070 **CUBA** *R.Guamá*, Guane OCT 3 0759 – Big signal at the time and also throughout the morning, time check was noted and station ID; good. Relog. [Niven-TX]
- 1070 **MEXICO** XEIT *Exa FM*, Cd. del Carmen, Camp. OCT 1 0401 – Male and female giving call letters of FM and AM frequencies; fair signal on top of the Cuban station, new. [Niven-TX]  
OCT 3 1003 – Overnight autopilot mode with nonstop Spanish CHR vocals, crushing the channel. [Krueger-FL]
- 1090 **MEXICO** XEAU *Milenio Radio*, Monterrey, NL OCT 7 1110 – Tune-in to choral anthem concluding, ID for AM and FM, slogan, into alternating man and woman with "Mileneo Noticias" newscast, parallel slow station stream. [Krueger-FL]
- 1120 **URUGUAY** CW31 *R.Salto*, Salto OCT 3 0900 – While demonstrating offset frequency measurement, observed a good signal at 1119.989 kHz, which per the mwoffsets list is Uruguay. However both mwlist and WRTH list *R.Salto* hours 1000-0300 UTC, so it could be something else. OCT 4 1000 – Determined that 1119.989 kHz is actually KMOX St. Louis which has drifted low, with WBNW and WKAJ at 1120, WPRX at 1120.005 kHz. [Conti-NH]
- 1220 **MEXICO** XESAL *R.Universiad Agraria*, Saltillo, Coah. OCT 4 1211 – Instrumental anthem at 0700 (possible sign-on), later *R.Universidad Agraria* slogan; poor under XEB; Coah. #6. [Jeziorski-QRO]
- 1260 **MEXICO** XEZH Salamanca, Gto. SEP 22 0201 – Announcement for several Guanajuato municipios: Celaya, Dolores Hidalgo, Irapuato, León, Salamanca, Salvatierra, etc.; poor in sudden XEL fade; Gto. #12 and my nearest unlogged station. [Jeziorski-QRO]
- 1280 **MEXICO** XETUT Tula, Tamps. SEP 26 0201 – XHVIC-FM ID; poor with XEAW; Tam. #12. Also poor with "Radio Tamaulipas" slogan some days later. Reported as "silent?" in latest IRCA Mexican Log, but that was based on inconsistent reports by local listeners. [Jeziorski-QRO]
- 1310 **MEXICO** XEBV Monterrey NL SEP 28 0059 – Male mentioning "Radio Trece, La Mas Vallenata," then back into music; fair to good on top of the channel. [Niven-TX]
- 1570 **GUATEMALA** *Radio VEA*, Guatemala SEP 29 0501 – Surprised to hear this one in just for a moment with lady "Radio VEA, Guatemala" ID (pronounced "Vee-uh"). No trace of XERF. This used to be a very sporadic visitor in my ex-Clearwater, Florida location, but even the past few years it went unheard. [Krueger-FL]



TRANS-PACIFIC DX

- 1548 **AUSTRALIA** 4QD Emerald OCT 1 1000 – Observed carrier at 1548.009 kHz. DX'ers in the NRC Facebook group reporting Australia at the high end of the band this morning. 4QD has been observed numerous times over the years, but never strong enough to produce audio. [Conti-NH]
- 1629 **AUSTRALIA** *Rete Italia*, Shepparton OCT 1 1000 – Het against 1630 KCJJ, measured 1629.000 kHz indicating *Rete Italia*. Observed a couple more weak signals on the high side. [Conti-NH]
- 1638 **AUSTRALIA** 2ME Sydney OCT 1 1000 – Measured low at 1637.83 kHz which would indicate Sydney. 1638 also observed, maybe one of the other 2ME synchros. [Conti-NH]

CONTRIBUTORS

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, terminated SuperLoop 15 x 23-m at 60° and terminated double Delta 6 x 11-m at 60°.

Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west long wire.

Mike Jeziorski, Juriquilla, Querétaro, México; Perseus and KiwiSDR coupled to W6LVP loop.

Terry L. Krueger, Niceville FL; IC-R75, NRD-535, ICF-7600GR, active loop, random wire, misc. junk.

James Niven, Cedar Creek TX; ELAD S2, Perseus SDR, Drake R8B, DKaz antennas at 60°, 120°, 310°, and Super Kaz at 10°.

John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

INTERNATIONAL NEWS

**MEXICO:** Listeners in Mexico are reporting that all 3 of the stations that were on the air for the fledgling *Acústik* network (600 XEMN, 1120 XEUNO, and 1150 XEJP) have gone silent one by one over the past few months. All 3 were previously-existing stations, leased by *Acústik*. It remains to be seen what will become of all the CP's for new stations that had planned to carry the *Acústik* network, none of which are known to have been built yet. Interestingly, *Acústik*'s web stream is still active. [Tim Hall, DXing.info]

73 and Good DX!

# Musings of the Members

Linda Brodsky [zekesgm@gmail.com](mailto:zekesgm@gmail.com)

Non-electronic submissions: Send to Publisher (see AM Switch for address)

Next deadline: October 22

Doug Allen, Inman SC

Hello! After quite a few years of mainly ham radio and DTV DXing, I'm a member again. I've been an occasional member most decades since the 1960s and have respectable BCB totals from several different locations. Digital TV DXing is really slow now with the repack, but I was able to ID 526 unique DTV stations in 6 years plus some remaining non-USA analogue.

Although I have several excellent SDR radios for MW DXing and will be looking for TA DX, I expect to mostly DX this season with an old Heathkit CR-1 crystal radio or possibly, if I can build it, a better crystal radio. A friend, David Day, N1DAY, who lives nearby in NC and I are considering renewing the winter crystal radio contest that the Birmingham Crystal Radio Group held many times earlier this century. So dust off those old crystal sets if you're interested. More later.

Doug Allen K4LY, Inman, SC EM85wb

Bob Galerstein, Morris Plains NJ

Regarding your comment, Linda in the last issue that you explained to your grandson that you're "fishing" when listening to, what he called "noise" - I always told friends that it's "electronic fishing.".....

Rene Auvray's request for remembrances of Top 40 AM sent me back to high school in the 70's, which is when I first got into AM DX'ing and ultimately ham radio. I loved listening to CKLW-800 at night, and remember one time, in the spring of 1974, both CKLW and WABC-770 were playing Terry Jacks "Seasons In The Sun." I was quickly moving the tuning dial from from station to the other; both were playing the song virtually beat for beat. I thought I was so cool listening to CKLW, more so than some friends who preferred the latest on the then hip FM stations.....

There was a mention in a recent DX News about some stations seemingly leaving day patterns on at night for months, maybe longer. There are two stations logged here which seem to be in that boat. For the last two years, WEAV-960, Plattsburgh, NY, easily tops the channel most nights; for years, the station could not be logged at my various DX posts in metro NYC. Also, since about last spring, WXRL-1300, Lancaster, NY, is a regular fighting to top the channel, when it's usually a mix of WJZ, WGDJ and WAVZ dueling for dominance. WXRL was never logged until a few months ago.....

When the power amplifier in my Icom 746 Pro blew two months ago, I needed a new ham rig. (Primary AM DX radio since 1998 is the now venerable Drake R8B.) I really wanted the Elecraft K4D, but that product is still 3-5 years from being a market mature radio. So I opted for the Icom 7610, my first SDR. Wow, what a difference in audio quality compared to the Drake, which is good in its own right. I did an A/B comparison on a couple fringe TIS stations on 550 and 750; while both picked up those stations equally, the audio was difficult to make out on the Drake. But on the Icom, the audio was crisp and much easier to copy. The 7610 has now become my primary DX radio. While it doesn't have a selectable sideband sync detector, the adjustable sideband filters help in a majority of situations with very minimal loss in audio quality. When I really need the selectable sideband sync, then I use the Drake. Sensitivity wise, the Drake, with the preamp on, is listed as having 1uv sensitivity, the Icom 2uv. But the audio quality on the Icom seems to make those numbers moot, they seem close enough. 73.

### **Mike Jeziorski, Juriquilla, Queretaro, Mexico**

A few months ago I wrote here about setting up a KiwiSDR at my home in Juriquilla starting in late June. At the time of purchase there were no KiwiSDRs available online in Mexico, and I saw the opportunity to provide a listening source in an underserved region. There is not a simple way to monitor usage other than occasional manual checks, but I could see fairly regular visits, not just from Mexico but from other Latin American countries and around the world. In fact, Mauno Ritola of Finland, who edits Mexican station information for mwlist.org, wrote a kind note to thank me for getting the SDR online. I figured that he, Tim Hall, and other DXers interested in curating data on Mexican stations would find the Kiwi a useful resource, but had little idea of its use beyond that.

However, one Saturday in August someone rang the doorbell (I had headphones on, naturally) and my wife answered to find a man looking for a radio hobbyist in the area. He was Rubén Navarrete, one of the people who runs the RadioClub de Queretaro, a local ham and SWL group, and he had used the coordinates of my SDR plus a willingness to ring doorbells to track me down. (His first strategy was to look on rooftops for massive antennas, but my W6LVP loop can barely be seen from the street. I had to tell him that my email address is linked on the SDR.) It turns out that my SDR had generated a good deal of interest in recent months from hobbyists throughout Mexico, but nobody knew who was the mysterious guy who had set it up.

The club was planning its annual virtual meeting for September 18, so Rubén invited me to give a talk about the KiwiSDR. I was one of about eight speakers and talked for just under an hour in bad Spanish to an online audience of around 100 hobbyists. It not only helped to get the word out about what is involved in hosting a Kiwi, which at least a few listeners indicated they plan to do, but it also gave me an idea of how widely used the resource is. Rubén himself explained how he had checked the SDR to get some information about flooding nearby and also connected to it when a power outage knocked some of his equipment off the air. Since my DXing is restricted to 530-1700 kHz and I'm not a ham, I was unaware of how others might benefit from the SDR. Now that I'm connected to local hobbyists, perhaps they can give me tips on limiting the noise that affects both the Kiwi and Perseus SDRs. 73, Mike

### **James Kauer, Kennett Square, PA** (from a handwritten note received with membership renewal)

I first joined in 1943, I believe, and I couldn't believe how many stations I could bring in on my mother's old RCA Radiola 5 (?) tube TRF five foot tall piece of furniture, circa 1927- after I made it regenerative with an oatmeal box coil and a discarded variable capacitor. (*Ed. note: Jim included a hand drawn diagram to illustrate this*) I even logged CNR in Rabat, Morocco and a thousand others.

P.S. Ham radio is still pretty good. I just logged a fellow on 20 meters in Lithuania on phone and a bunch of others in Russia, Bulgaria and Hungary on 20 meters CW. But, I still like BCB DX.

Jim, W3FFU now 94!

### **Linda Brodsky, Malverne, NY**

So far, the beginning of the new DX season has been very uneventful here. The whole AM band is filled with stations, day and night, but it's the same ones every time I check. Some stations that were rarely, if ever, heard in the past have become actual pests. I've made some AM band IQ recordings with the RSPDx and various antennas in hopes that something new would appear overnight, but so far nothing to report. Just for fun, I did a check of the states/provinces/countries that populate the dial



regularly and they are NY, NJ, CT, RI, NH, MA, PA, VA, WV, DC, OH, IL, IA, GA, KY, MI, MD, NC, TN, LA, Ontario and Quebec, plus Cuba.

Hope your season is off to a better start than mine! 73.

# DX Toolbox

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

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 139.

## Book 'Em

Well, if you are at home lots and spending money on next to nothing as there is no place to go you can always fill in what you have. I have been collecting radio related books for many years now and decided to try and fill in what I could in my collection.

To let you know what I do have in my collection here is a rundown:

All four of the *Radio Database International* from the mid to late 1980's

All of the *Passport to World Band Radio* from 1988 to 2009

*Passport to Web Radio* 1997 and 1998

*Popular Electronics Communications Handbook* magazine annuals from 1963 to 1979

The *World Radio Handbook* (WRH) and *World Radio and TV Handbooks* (WRTH) from 1949 to 2021

Some of the Summer Supplements from the WRTH from the 1950's through 1970's

WRTH Buyers Guide 1993

WRTH Satellite Broadcasting Guide 1993 to 1997

WRTH Shortwave Guide Volumes 1 and II

*Traveler's Guide to World Radio* 1991 to 1996

*How to Listen to the World* various copies from the 1950's to 1974 but not all of them

The one good thing about the collection is reading or looking through the books to see the ads for radios you may have owned or wish you had owned. Great articles and pictures about so many subjects that will keep you busy for hours.

The second thing was going back through my logbooks. I do have 50 years of my logbooks so I went through many UNID's and managed to fill in some blanks mostly on Shortwave but a few BCB stations as well.

I am always looking to fill in the gaps especially for the WRH and WRTH volumes.

## Bits and Bites from the NRC Listserv

From: Paul Walker

Re: My Biggest AM DX Highlight This Past Winter

I don't know how I'll be able to top this, but it will sure be fun trying!

[https://www.youtube.com/watch?v=1kyLEEFFLhQ&feature=emb\\_title](https://www.youtube.com/watch?v=1kyLEEFFLhQ&feature=emb_title)

This is a video of Paul's interview with News Breakfast Australia as an Alaska radio nerd.

From: Les Rayburn N1LF

Re: Paul Walker Variant 5" inch (12.7 cm) FSL Demo Video

<https://www.youtube.com/watch?v=XMDOETx4qcl>

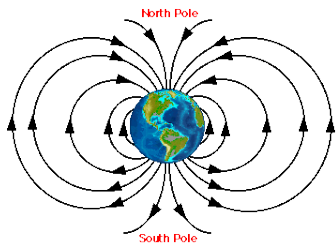
My life's ambition is to have an antenna design named after me like Kaz and Paul Walker. Bucket list item. :-) Gary's FSL's are amazing. Paul is gonna have big fun in the great North this year.

For those who need an extremely rugged FSL antenna that can survive the nastiest environments (subfreezing Alaska cold, windstorm-pounded ocean side cliffs or the Kabul, Afghanistan airport) an extremely rugged FSL antenna version has been designed. Every ferrite rod is super glued to the rubber plumbing coupler, which is then super glued to the PVC frame with a specially designed rubber locking tab. The entire antenna was designed to be "bulletproof," and is demonstrated in the video linked below. Two of these models are on their way to Paul, who should have some serious fun with them this winter.

73 and Good DX, Gary DeBock (in Puyallup, WA, USA)

73 for this time Shawn

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



# Geomagnetic Indices

Geomagnetic Summary September 2021

Via Phil Bytheway – Tabulated from WWV online status daily (K = 0000 UTC) <ftp://ftp.swpc.noaa.gov/pub/forecasts/wwv/>

Date	Flux	A	K	Space Weather
9/ 1	84	4	0	no storms
2	86	4	0	no storms
3	84	6	2	no storms
4	87	5	2	no storms
5	94	6	1	no storms
6	100	6	2	no storms
7	101	8	3	no storms
8	100	14	1	no storms
9	100	6	2	no storms
10	96	8	4	no storms
11	92	7	2	no storms
12	88	6	2	no storms
13	83	9	3	no storms
14	78	6	1	no storms
15	75	6	2	no storms

Date	Flux	A	K	Space Weather
16	73	3	1	no storms
17	73	<b>24</b>	<b>5</b>	minor, G1
18	74	11	1	no storms
19	75	3	0	no storms
20	80	3	1	no storms
21	85	8	3	no storms
22	89	12	2	no storms
23	90	11	1	<b>minor, G1/R1</b>
24	88	8	1	no storms
25	88	7	2	no storms
26	86	3	1	no storms
27	85	7	3	no storms
28	89	10	3	no storms
29	<b>102</b>	5	1	no storms
9/30	95	9	3	no storms

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

## From the *DX News* archives ....

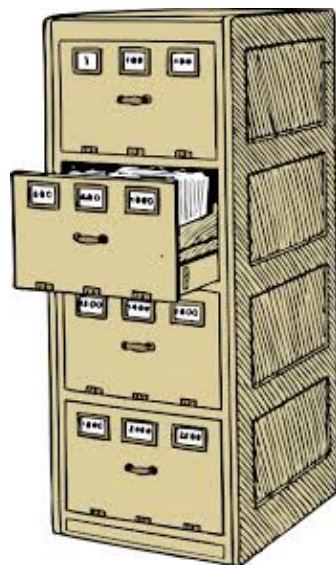
**75 Years Ago** – From the October 12, 1946 issue of *DX News*: The upcoming DX test from WJOL-1340 Joliet IL was scheduled for Sunday morning October 20; it was believed that it would be easy to identify the marching band music scheduled for this test, “in spite of the 3 all-night stations on that channel at the time.”

**50 Years Ago** – From the October 16, 1971 issue of *DX News*: Jerry Starr and Jerry Conrad published articles on the Beverage antenna. Marc DeLorenzo in Hyannis, Mass. constructed a new 450-foot longwire running north/south that terminates right on the beach; among his loggings were on 975 kHz, with HCAW2 (Guayaquil, Ecuador) topping TIRS (San José, Costa Rica) with an “Ondas del Pacifico” ID.

**25 Years Ago** – From the October 14, 1996 issue of *DX News*: Roy Moore in Florida reported a number of Down-Under signals from the summer and early fall, with 4QD-1548 Emerald the most consistently heard station.

**10 Years Ago** – From the October 10, 2011 issue of *DX News*: Ron Bailey and Wayne Heinen published a compilation of “DXing and Contest Tips,” with reflections and tips on how they have been able to log many stations in DX contests and otherwise.

All *DX News* editions from Volume 1 Issue 12 through Volume 86 are now available free to the public at the NRC web site: <http://nationalradioclub.org/DXNs/index.html>.



## Visit the NRC Publication Center

At the NRC Publication Center you can order any or all of the following DX resources:

- The latest *NRC Log* (when available) and *Antenna Pattern Book*
- Antenna books: *Beverage and Longwire Antenna Design and Theory*, the *Antenna Reference Manual* (vols. 1, 2, and 3), and *Loop Antenna Design and Theory*.
- Sunrise and sunset maps, *The Challenging Crystal Set*, and the *Getting Started in MW DXing* book.
- Reprints of a wide variety of articles that have appeared in past issues of *DX News*.



For more information and to order, visit <https://nationalradioclub.org/publication-center/>

# The National Radio Club

Founded in September 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The opinions expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in DX News/e-DXN without permission of the National Radio Club or the author is prohibited. All published material in DX News/e-DXN may be reprinted by the National Radio Club at a later date. DX News/e-DXN published material reprinted in other publications should include an attribution naming the author and DX News/e-DXN as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

**NRC Board of Directors:** Bill Hale <w\_r\_hale@sbcglobal.net> – 6124 Roaring Springs Drive, North Richland Hills, TX 76180-5552; Wayne Heinen, Chairman <amlog@nationalradioclub.org> – 4131 S. Andes Way, Aurora, CO 80013-3831; Dick Truax, Treasurer <K9RT@aol.com> – P. O. Box 39451, Louisville, KY 40233-9451.

**DX News** – David Yocis, Publisher/Editor <NRCDXNews@gmail.com> – 9412 Ferry Landing Court, Alexandria, VA 22309; 202-415-3011 [leave voice mail]. (Send only material for publication in *DX News*.)

**Subscriptions and Renewals:** NRC members may choose to receive our print publication (*DX News*), e-DXN (a .pdf version of *DX News* delivered via e-mail), or both.

For *DX News*: Yearly subscription (20 issues, biweekly in DX season): To a U.S. Address: US\$45.00; to a Canadian Address: US\$55.00; to all other countries: US\$70.00.

For e-DXN: Annual registration: \$5.00 for subscribers to DXN; \$15.00 for an e-DXN-only membership. Be sure to provide an email address where e-DXN can be sent.

To join the NRC Googlegroups email list send your request via email to [sales@nationalradioclub.org](mailto:sales@nationalradioclub.org).

## **Mailing Address for All Subscriptions, Renewals, and Publications Orders:**

Please send all of the following to NRC Headquarters in Aurora:

- New subscriptions and renewals for DX News and e-DXN
- Subscription or delivery problems for DX News.
- Changes of address for DX News.
- All NRC Publications orders.

National Radio Club  
PO Box 473251  
Aurora, CO 80047-3251  
<amlog@nationalradioclub.org>

For multiple items, there's no need to send separate checks or in separate envelopes. It all goes to the same National Radio Club HQ.

Payment options for any item: US\$ funds only: check, money order, or credit card (via PayPal: access <[www.nationalradioclub.org](http://www.nationalradioclub.org)> ONLY and follow the links), or cash at your risk. (Out of USA: Postal money order or PayPal only; NO checks.)

All checks and money orders should be made out to: National Radio Club.



*DX News* is printed by

Peak Printing, Inc.  
716 S. 9th Street, Cañon City CO 81212  
(719) 275-2136 [info@peakprintingonline.com](mailto:info@peakprintingonline.com)

All your printing needs – including SWL and Amateur QSL Cards



National Radio Club  
P.O. Box 473251  
Aurora, CO 80047 – 3251

First Class Mail  
U.S. Postage  
PAID  
Cañon City, CO  
Permit # 22