

# DX News

Serving Medium Wave DXers since 1933

Volume 91, No. 2 • October 17, 2023 • (ISSN 0737-1639)

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**From the Publisher:** Now that we're back on our biweekly schedule, we're mostly caught up on material for publication. Only the latest graveyard records update (for 1400 kHz) is in the queue at the moment.

For those receiving this issue electronically ... don't forget the solar eclipse on Saturday, October 14 in North America. If you hear anything interesting as the sun's effect on the ionosphere fades at an unusual time, please let us know!

## From the Archives

**75 Years Ago:** From the October 16, 1948 issue of *DX News*: Henry Holbrook of Chevy Chase, Maryland, was welcomed as a new NRC member. A short article described DXing during auroral conditions, identifying Chile on 780 and 1100, Peru on 780 and 854, Argentina on 1070, and many others as DX targets.

**50 Years Ago:** From the October 15, 1973 issue of *DX News*: The first issue published by the North Jersey Publishing Committee was released. There are already 15 DX tests scheduled for the new season.

**25 Years Ago:** From the October 19, 1998 issue of *DX News*: Mark Connelly reported from the 7th DXpedition at Cappahayden, Newfoundland, including a midday bandscan – including several of the larger New York City stations, Azores-693, and Bermuda-1450. John Malicky filed the annual NRC convention report from San Antonio.

**10 Years Ago:** From the October 14, 2013 issue of *DX News*: The FCC web site went dark during the latest government shutdown. The defunct

Norway frequency of 1314 kHz was about to be revived with low-power (80 Watt) programming.

All *DX News* back issues through *Volume 89* are available online at <https://nationalradioclub.org/dx-news-archives/>. We now have the missing Volume 61 #27 to complete that volume in the archives!

## Volume 91 DXN Schedule

No	D'dline	Print	No	D'dline	Print
3	Oct. 22	Oct. 31	12	Feb. 25	Mar. 5
4	Nov. 5	Nov. 14	13	Mar. 17	Mar. 26
5	Nov. 19	Nov. 28	14	Apr. 7	Apr. 16
6	Dec. 3	Dec. 12	15	Apr. 28	May 7
7	Dec. 17	Dec. 26	16	May 19	May 28
8	Dec. 31	Jan. 9	17	June 16	June 25
9	Jan. 14	Jan. 23	18	July 21	July 30
10	Jan. 28	Feb. 6	19	Aug. 18	Aug. 27
11	Feb. 11	Feb. 20	20	Sept. 8	Sept. 17

## Membership Report

"Here's my renewal and an order for the 44th edition of the *NRC AM Log*. Thanks to all of you who do for the NRC." – Chuck Kaufman

**New Member:** Welcome to David Houde, Wytheville, VA.

**Renewing Members:** Thanks for the ongoing support from Sean Breazeal; W.C. Cornwall; Tim Davisson; Dave Freeman; Charles H. Kaufman; Joseph Kremer; Jerry Sanderson; Stephen Schreiter; Bob Schroeder; Michael Vitale; Dave Whatmough; and David Zientara.

## 44th Edition of the NRC AM Log

The 44th Edition of the *NRC AM Log* is now shipping.

Orders are being accepted at the NRC web site [www.nationalradioclub.org](http://www.nationalradioclub.org) or by regular mail to P.O. Box 473251, Aurora CO 80047-3251.

For Priority Mail delivery in the United States, price is \$30.95 for NRC/IRCA members or \$37.95 for non-members.

Price to Canada is US\$45.35 and to other countries where USPS Global Priority mail is accepted, US\$58.10.



# AM Switch

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 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*

### CALL CHANGES

Callsign actions:

- 1200 WKST PA New Castle – Granted call change to WUZZ (to be effective Oct. 18).  
 1230 WANO KY Pineville – Granted call change to WQJM (to be effective Oct. 16).  
 1280 WUZZ PA New Castle – Granted call change to WKST (to be effective Oct. 18).  
 1300 WODS PA West Hazleton – Requests call change to WLMZ (to be effective Oct. 13).  
 1350 KPNS OK Duncan – Granted call change to KFTP (to be effective Oct. 16).  
 1510 WXYC NJ Salem – Requests call change to WOCQ (to be effective Oct. 12).

### STATIONS GOING DARK

- 1430 WCWC KY Williamsburg – License cancelled at licensee's request Oct. 6.

### CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs built, approaching final licensing (and probably being used on the air):

- 830 WQZQ TN Goodlettsville – Applies for license to cover CP with U1 2500/3, new site (diplexed with WFCN-1200) at 36-12-30/86-52-21.  
 1060 WHFB MI Benton Harbor – Applies for license to cover CP with U1 3000/1 (ch 2500), adjust coordinates to 42-04-44/86-28-01, CoL ex-Benton Harbor-St. Joseph MI.



### SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 580 WCHS WV Charleston – Granted STA, U1 5000/1250, copper thieves.  
 640 KWPB OK Moore – Granted STA, U1 250/250, power cable to one tower has failed.  
 810 KTBI WA Ephrata – Granted STA, D1 7000, backup transmitter.  
 990 WTLN FL Orlando – Granted STA, U4 50000/290, day pattern at night.  
 1150 WCUE OH Cuyahoga Falls – Granted STA, U4 1800/338, pattern problems.  
 1190 KVCU CO Pueblo – Granted STA, U1 1000/110, backup transmitter after fire.  
 1290 WVOW WV Logan – Granted STA, U1 5000/250, vandalism at tower site.

Applications for STAs received:

- 870 WHCU NY Ithaca – Applies for STA, temporary wire antenna at day site.  
 920 KYST TX Texas City – Applies for STA, U4 1000/500, pattern problems.  
 970 WWRK SC Florence – Applies for STA, U1 5000/31, can't get transmitter parts.  
 1300 KDSO OR Phoenix – Applies for STA, U2 5000/5000 until CP is granted and on air.  
 1340 WMBN MI Petoskey – Applies for STA, U1 1000/1000, tower at 45-19-17/84-52-33.  
 1360 KMNY TX Hurst – Applies for STA, parameters at variance, pattern problems.  
 1460 KION CA Salinas – Applies for STA, U1 2500/2500, vandals felled one tower.

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

- 790 WSNB GA Brunswick – Granted STA extension, D1 100, whip at 31-08-19/81-37-26.  
 860 WDMG GA Douglas – Granted STA extension, U1 900/25.  
 910 WRKL NY New City – Granted STA extension, U1 250/200.  
 980 WCAP MA Lowell – Granted STA extension, U4 5000/1000.  
 1040 WHBO FL Pinellas Park – Granted STA extension, U1 3600/105.  
 1050 WAYS SC Conway – Granted STA extension, U4 1000/473.  
 1150 WGGH IL Marion – Granted STA extension, D1 40, whip at 37-43-51/88-55-40.  
 1240 KLOA CA Ridgecrest – Granted STA extension, U1 205/205.  
 1320 WDIZ FL Venice – Granted STA extension, U4 5000/250, day pattern 24 hours.  
 WCVG KY Covington – Granted STA extension, D1 50, 186' LW at 39-02-40/84-30-25.  
 1380 WELE FL Ormond Beach – Granted STA extension, U4 5000/1000.

- WLRM TN Millington** – Granted STA extension, U1 1000/9.  
**1420 WZWB WV Kenova** – Granted STA extension, U1 5000/125.  
**1460 WABQ OH Painesville** – Granted STA extension, U4 500/500.  
**1550 WKBA VA Vinton** – Granted STA extension, D1 1000.  
**1560 WLZR FL Melbourne** – Granted STA extension, D1 100, 30' LW at 28-07-40/80-42-29.  
**1590 KLIV CA San Jose** – Granted STA extension, U1 1250/1250 from KVVN-1430 tower (up from U1 500/500 previously).

Applications to extend previously granted STAs received from WLBE-790 Leesburg-Eustis FL, WFSI-860 Baltimore MD, WLSS-930 Sarasota FL, WIXZ-950 Steubenville OH, WONQ-1030 Oviedo FL, KTSN-1060 Lockhart TX, WCSZ-1070 Sans Souci SC, WWNL-1080 Pittsburgh PA, KZMQ-1140 Greybull WY, WPLM-1390 Plymouth MA, WBAT-1400 Marion IN, WENE-1430 Endicott NY, WTKI-1450 Huntsville AL, WTOX-1480 Glen Allen VA, WLLQ-1530 Chapel Hill NC, WLTI-1550 New Castle IN, and KRPI-1550 Ferndale WA.

Other:

- 790 KFPT CA Clovis** – Had been on reduced power STA; back to full power Sept. 19.  
**870 WQBS PR San Juan** – Had been on STA since Hurricane Maria in 2017; back to normal.  
**1600 KLGZ IA Algona** – Had been on reduced power night STA; back to full power Sept. 23.

### SILENT STATIONS

Stations notifying the FCC that they are silent:

- 710 WYJV TN Smyrna** – Silent Sept. 18, awaiting delivery of replacement transmitter parts.  
**1490 WYYZ GA Jasper** – Silent June 23, has lost licensed transmitter site.  
**1520 WTRI MD Brunswick** – Silent Sept. 22, has lost licensed transmitter site.

Formerly silent stations notifying the FCC that they are on the air:

- 850 WKGE PA Johnstown** – Silent Sept. 30 (2022); on the air // WYUP-1400 with STA Sept. 28.  
**1100 WWWE GA Hapeville** – Silent Sept. 11; back on the air Oct. 4.  
**1270 KBZZ NV Sparks** – Silent June 29; back on the air Oct. 4.  
**1440 KAZG AZ Scottsdale** – Silent Sept. 12; back on the air Sept. 26.

As of October 8, 2023, these 87 stations were listed in LMS as Licensed and Silent:

540	KYAH-UT		KICA-NM	1300	KSMD-AR		WELY-MN
630	KICH-Guam	1000	WXTN-MS		WFFG-FL		WSNO-VT
650	KPRP-HI	1010	KXPS-CA		WMVO-OH	1460	KARR-WA
	WSRO-MA		WHKT-VA	1320	WENN-AL		KUTI-WA
690	KCEE-AZ	1090	KVOP-TX	1340	KPGE-AZ	1480	WPFR-IN
	KRGS-CO	1110	WTOF-AL		WKEY-VA	1490	KXAR-AR
	WADS-CT	1140	KXST-NV	1350	WELB-AL		KSYP-CA
	KPET-TX		WXLZ-VA		WZKO-FL		WSIR-FL
710	WYJV-GA	1190	KNEK-IA		KRLC-ID		WYYZ-GA
720	KDWN-NV	1200	KPSF-CA	1390	WAVP-FL		WTVL-ME
750	WOUF-MI	1220	KQMG-IA		KHOB-NM		KFCR-SD
790	KBET-NV		WREV-NC	1400	WFPA-AL		KVWC-TX
801	KTWG-Guam	1230	KSEY-TX		KJYE-CO	1500	WAKE-IN
830	WQZQ-TN	1240	WPJL-NC		WJZN-ME	1520	WTRI-MD
860	KOSE-AR		KRAL-WY		KEBE-TX	1530	KMAM-MO
920	KQBU-TX	1250	WSPL-IL		KREW-TX		KVOG-Guam
940	KDIL-ID	1260	WCHV-VA	1410	WZBR-MA	1550	KMRI-UT
950	WYWY-KY	1270	KEPS-TX		WEGO-NC	1560	WCNW-OH
960	KCCG-AR	1280	KNBY-AR		WVCB-NC	1590	WABV-SC
970	WNNR-FL		WIPC-FL	1430	WYGI-TN		KDAV-TX
	WCHN-NY		WANS-SC	1440	WGMI-GA	1600	KTUB-UT
980	WTOT-FL	1290	KJEF-LA	1450	KVBV-CO		

### COORDINATE CORRECTION

- 1140 WRVA VA Richmond** – Applies for CP to correct coordinates to 37-24-16/77-18-53.

## *NRC AM Log Updates*

- 560 WIND IL Chicago** – Networks to Fox/SRN/P. (DXM)

- 600 WFRM PA **Coudersport** — Format to NOS/OLD (ex-NOS). (WH)  
 680 WRKO MA **Boston** — Networks to CMP/P/C2C. (SK)  
 710 WTPR TN **Paris** — Slogan to “The Greatest Hits of All Time,” adds // WTPR-FM-101.7; delete Grp= The Greatest Hits of All Time. (RI)  
 1010 WXKG GA **Atlanta** — Format to UC:AC (ex-Asian); slogan & Group to Grp= 105.5 The King. (JI)  
 KXEN MO **Saint Louis** — Slogan to “Real Talk 100.7,” adds // K264CY-100.7; delete Grp= Real Talk 93.3. (AB)  
 1130 WBZB KY **Murray** — Slogan to “B 104.5.” (RI)  
 1210 WMPS TN **Bartlett** — Format to NOS/OLD (ex-AC). (TK)  
 1240 KWIK ID **Pocatello** — Group to Grp= KID News Radio (ex-Grp= Newstalk 590 AM & 92.1 FM). (FCC)  
 WLSQ SC **Loris** — Format to CLR (ex-C&W); slogan to “Q Rock Radio USA.” (StIntel)  
 WENK TN **Union City** — Format to OLD (ex-CLR), adds // W238CU-95.5; delete Grp= The Greatest Hits of All Time. (RI)  
 1280 WKST PA **New Castle** — Slogan & Group to Grp= My Willie Radio 95.1 & 97.5. (PS)  
 1300 WWCH PA **Clarion** — Slogan & Group to Grp= Bigfoot Legends 101.3 & 94.1. (RI)  
 1380 WGLM MI **Greenville** — Networks to USA/Bf. (FB)  
 WPHM MI **Port Huron** — Networks to A/BNN/CMP/Fox/FSR/RA/C2C. (RI)  
 WSYB VT **Rutland** — Format to CLR (ex-SPT); delete slogan, networks. (RI)  
 1390 WTJF TN **Jackson** — Group to Grp= The TJ Network (ex-Grp= Tennessee Patriot Network). (RI)  
 1400 KXGN MT **Glendive** — Format to SPT (ex-AC/OLD), networks to FSR. (DXMid)  
 1410 KRWB MN **Roseau** — Format to C&W (ex-CLR), delete networks; slogan & Group to Grp= KQ-92. (BP) & KQWB-1410’s Mike Pederson  
 1430 WOIR FL **Homestead** — Slogan to “La Estación de la Familia.” (StIntel)  
 WYKG GA **Covington** — Format to UC:AC (ex-UC:GOS), Group to Grp= 105.5 The King (ex-Grp= 102.1 The King). (JI)  
 1440 CKJR AB **Wetaskiwin** — Format to SPT (ex-OLD/ETH), networks to CP/FSR. (JW)  
 1490 WGCD SC **Chester** — Format to UC:OLD (ex-GOS), delete slogan. (StIntel)

### New Groups

Grp= Bigfoot Legends 101.3 & 94.1 – WKFT-101.3, W231DR-94.1, WWCH-1300 (RI)

Grp= KQ-92 – KKWQ-92.5, KRWB-1410, K275BB-102.9 (BP)

Grp= My Willie Radio 95.1 & 97.5 – WYLE-95.1, W248DJ-97.5, WUZZ-1280 (RI)

### Group Changes

Grp= 105.5 The King adds WXKG-1010 (JI)

### Group Name Changes

Grp= 102.1 The King-becomes Grp= 105.5 The King (JI)

Grp= Newstalk 590 AM & 92.1 FM becomes Grp= KID News Radio (RI)

Grp= Tennessee Patriot Network Becomes Grp=The TJ Network



### Delete Groups

Grp= Real Talk 93.3 (AB)

**Our Thanks to our Contributors and Various Media Sources** (AB) Andrew Brade; (BP) Bruce Portzer; (DXM) DX Monitor; (DXMid) DXMidAmerica; (FB) Face Book; (FCC) FCC; (JI) Jeff Imel; (JW) John Wilkins; (PS) Paul Snider; (RI) Radio Insight; (SK) Steve Kennedy; (StIntel) StationIntel.com; (TK) Terry L Krueger; (WH) Wayne Heinen.



### 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 – East

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

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

All times are Eastern Local Time (ELT)

## REPORTERS

- JI-IN Jeff Imel, Fishers – Perseus SDR, Jaguar terminated loop, Wellbrook loop  
 JI-PA Joe Ihnat, Moon Township – Eton Elite Field, Tecsun AN-200 antenna  
 HJH-PA Harry Hayes, Wilkes-Barre – C. Crane Skywave, Kiwa Pocket loop  
 KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.  
 JW-PA Jim Weber, Oyster Point – Grundig S350  
 MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808 and D-109, Sihuadon R-108, C Crane Skywave, Tecsun PL-330, Panasonic RF-2200

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## PIRATE/BOOTLEG

- 1640 ---- MA Boston (presumed) – 9/15 1915 – Faint on east-pointed antenna. Grew stronger after about 1900. Modern music often sounding more African than Caribbean, with what sounded like Haitian-accented French by man in between songs. Logged again on 9/29 with Super Radio IDs. New. (RWK-CT)

## CATCH THE DRIFT

- 1569.915 WYTI VA Rocky Mount – 9/5 1917 – In good but off frequency 0.085 kHz low. Playing “Write This Down” by George Strait, then southern gent with promo for “... Talk Live this Thursday at 7 pm on WYTI 15-70 AM or 104.5 FM.” New. (RWK-CT)

## TIS/HAR

- 1630 WPYY798 CT West Hartford – 9/15 1950 – Rebroadcasting NOAA weather radio WXJ41 with info on dangerous currents from Hurricane Lee. Mixing with TISs in NJ and in Sharon, MA. New. (RWK-CT)  
 WPXA217 NJ Fort Lee – 9/15 1959 – Nothing but calls heard in the mush, and a brief mention of Fort Lee. New. (RWK-CT)

## LOGGINGS

- 540 WETC NC Wendell-Zebulon – 9/4 0300 – Under WFLF with “... pray on-air at 3 pm... We are 100% listener-supported Catholic... Divine Mercy Radio, WETC Wendell-Zebulon...” New. (RWK-CT)  
 580 WDBO FL Orlando – 9/17 0000 – This one snuck in under WHP during a gap in WTAG audio. Woman talking then man with “WDBO Orlando, WOEX FM HD2, W297BB Orlando... Everywhere on WDBO.com ... Alexa, play WDBO ...” then WTAG came roaring back with news. New. (RWK-CT)  
 600 WCVP NC Murphy – 9/15 0523 – Oldies mixing with UNIDs (talk, gospel singing) and Cuban Radio Rebelde/R.Progresso ID mentioning “24 hours a day we play... WCVP AM...” (KK-VA)  
 CFQR QC Montréal – 9/24 2101 – Just sneaking past WICC and CKAT with woman: “The greatest music memories of all time are on ... CFQR...” then into what sounded like the beginning of “I’m Not In Love.” New. (RWK-CT)  
 620 WDAE FL St. Petersburg – 9/15 0601 – Usual ESPN Radio sports talk mixing with R. Rebelde and classic rock (or, is this also R. Rebelde?), “welcome to the... show. 95.3 WDAE and AM 620...” Another ID at 0634: “Keep it locked on Tampa Bay’s sports radio WDAE.” (KK-VA)  
 630 WAIZ NC Hickory – 9/15 0505 – Oldies mixing with WSBN and other talk, FM-only slogan “... right here on oldies 101.3 FM...” At 0544 male DJ mentioned “... this is a gorgeous time of the day in the Hickory metro...” (KK-VA)



- WJAW WV **St. Marys** – 10/1 2100 – ToH ID: “The Ohio Valley’s ESPN Radio WJAW St. Marys-Parkersburg” into ESPN sports talk. **(JI-IN)**
- 640 WBIN GA **Atlanta** – 9/15 0608 – Mixing with WWJZ, WFNC, Spanish talk and R. Progresso, “Atlanta’s BIN 640” slogan and Black Information Network programming. **(KK-VA)**
- WFNC NC **Fayetteville** – 9/15 0617 – Mixing with WWJZ, WBIN, Spanish talk and R. Progresso, male “It’s 6:18 right now on WFNC.” **(KK-VA)**
- 680 WRKO MA **Boston** – 9/30 0521 – Howie Carr show mixing with WPTF, WCBM and UNID singing. ID as “Keeping conservative talk alive in Boston for over 30 years, we are WRKO AM 680, 24 hours a day on the dial.” **(KK-VA)**
- 690 WJOX AL **Birmingham** – 9/30 0644 – Usual Fox Sports Radio programming mixing with CKGM, UNIDs (singing, praying) and R. Progresso. Ad for Polar Bear Services (HVAC) and PSA from Alabama Department of Transportation. PSA for Alabama Department of Labor at 0657. **(KK-VA)**
- WELD WV **Fisher** – 9/6 2002 – Weak but clear and alone on west loop with “I’m Alright” by Kenny Loggins, recorded ID “Your local radio station, WELD, Fisher, West Virginia,” then “Electric Avenue” by Eddy Grant. New. **(RWK-CT)**
- 700 WDMV MD **Walkersville** – 9/4 0658 – Fair with rapid-fire Spanish ads and a 30-second promo by man mentioning “Radio La Jefa 700,” “La Jefa AM” and “radiolajefa.com.” New. **(RWK-CT)**
- 730 WFMW KY **Madisonville** – 9/24 0359 – ToH ID: “AM 730 WFMW Madisonville...Classic Hit Country AM 730 WFMW Madisonville and on translator W299CN 107.7” into CBS News. **(JI-IN)**
- 740 WJFP PA **Chester** – 8/14 0700 – WNYH Huntington, NY dead air except for top-of-hour automated ID. This left WJFP alone on channel for clear top of hour ID and John Fredericks “Outside the Beltway.” Relog for calls. **(RWK-CT)**
- KTRH TX **Houston** – 9/30 0558 – ID sort of acknowledging their AM frequency: “99.1 News Radio 740 KTRH on FM,” into ABC News. **(JI-IN)**
- 760 WETR TN **Knoxville** – 9/6 2000 – In a very convenient pause in WJR audio, with “You’re listening to talk radio 92.3 and AM 7-60, WETR, Knoxville’s talk you can tr...” then cut off by WJR’s return. New. **(RWK-CT)**
- 820 WVSG OH **Columbus** – 9/29 2059 – “WVSG Columbus Ohio” ID at this time. Religious programming. **(JW-PA)**
- 930 WLLL VA **Lynchburg** – 10/6 2125 – Ad for a ministry on Martin Luther King Jr. Blvd. in Lynchburg. Fair with gospel music under a weak WBEN. **(HJH-PA)**
- 940 WCPC MS **Houston** – 7/31 0600 – Surprise suddenly appearing strong in mid-promo “... to participate in this new group. For information call Floyd...” followed by ID by another man: “AM 9-40 CPC Houston, with translator W289CJ, Tupelo, at 105.7 FM” then into gospel show. New. **(RWK-CT)**
- WKYK NC **Burnsville** – 8/14 2004 – Buried under CFNV and WINZ with weather by young-voiced woman, ad for “Triggers, Traps and Trout” with phone number 777-0357, promos mentioning wkyk.com, then into C&W song. New. **(RWK-CT)**
- KIXZ TX **Amarillo** – 10/6 0000 – Under CFNV; “KIXZ Amarillo, a Townsquare Media station,” into Fox news. New log, Texas #11. **(BC-NH)**
- 960 WATS PA **Sayre** – 9/28 2201 – “Liberty 960” slogan ID then call sign ID. Weak signal. **(JW-PA)**
- 1000 WRTG NC **Garner** – 9/6 2005 – Faded in steadily to overtake all Latins with three solid minutes of continuous high-energy ID with long string of parallel stations including WLLQ and WSRP, many “La Grande” slogans, and ending with the 20th Century Fox trumpet fanfare. New. **(RWK-CT)**
- 1010 WXKG GA **Atlanta** – 9/30 1959 – ToH ID: “We are Atlanta’s number one station AM 1010 AM 1430 105.5 FM The King.” Urban Contemporary format. This is a recent format change from South Asian that took place sometime after the May 23, 2023 call sign change. **(JI-IN)**
- WKJW NC **Black Mountain** – 9/30 1859 – ToH ID: “You’re listening to WKJV Asheville, NC 1380 AM WJKW Black Mountain, NC 1010 AM and W297CI Black Mountain, North Carolina 107.3 FM” into religious programming. **(JI-IN)**
- WIOI OH **New Boston** – 9/29 1933 – ID: “Coming to you from the People’s Bank Studios you’re listening to FM 106.7 and 1010 AM WIOI the home of the Cincinnati Bengals.” Adult Standards format. **(JI-IN)**



- KDJW TX **Amarillo** – 9/29 2100 – ToH ID: “...KDJW 1010 AM Amarillo also heard on KHFN 105.5 Nazareth on the EWTN Network...” into EWTN Catholic program. **(JI-IN)**
- KBBW TX **Waco** – 9/30 0600 – ToH ID: “From deep in the heart of Texas 105.9 FM Waco, 101.3 FM Temple, 100.3 FM Round Rock and all over Central Texas on 1010 AM this is KBBW Waco, Texas” into gospel show. **(JI-IN)**
- WUKZ VA **Marion** – 9/22 2000 – FM-only slogan ID: “KZ-105.1” into classic rock. **(JI-IN)**
- 1070 WKMB NJ **Stirling** – 9/29 2000 – Good, but with distorted audio; sales promo, “For more information call 908-755-WKMB,” and ID, “You’re listening to WKMB 1070 AM Stirling-North Plainfield, now also on 100.7 FM W264BT Edison, New Jersey,” and religion. **(BC-NH)**
- 
- WFLI TN **Lookout Mountain** – 9/6 2300 – Dead air followed by out of nowhere super-loud ID “We’re the talk of Chattanooga. 96.1 W241AF Rossville and 100.3 W262D... Hixson, and the Big One 10-70 AM WFLI, Lookout Mountain, Chattanooga.” Then nothing – no news or other programming. Had to be on day power. New. **(RWK-CT)**
- 1080 WWNL PA **Pittsburgh** – 8/14 0700 – Tangled up with WTIC and someone talking about bear hunting season. Man said “... tune in WWNL. You’re listening to WWNL, Pittsburgh...” New. **(RWK-CT)**
- 1110 KFAB NE **Omaha** – 9/29 0708 – Wiping out WBT with ad for Amish Furniture of Nebraska, “News Radio 1110 KFAB” ID into local news and sports (i.e. Nebraska football). **(MKB-ON)**
- 1150 WGBR NC **Goldsboro** – 9/29 2359 – Under WWDJ; “Gypsies, Tramps and Thieves” by Cher, “Goldsboro’s greatest hits on FM 98-3 WGBR,” and “Maniac” by Michael Sembello. **(BC-NH)**
- 1180 WLDS IL **Jacksonville** – 9/30 0159 – ToH ID: “Your news source for West Central Illinois WLDS Jacksonville” into CBS News. **(JI-IN)**
- 1190 KREB AR **Gentry** – 9/29 2148 – FM-only slogan: “Northwest Arkansas’ Home for Country Music FM 96.7” and “Red Dirt 96.7” Highly distorted audio, C&W music. **(JI-IN)**
- WOWO IN **Ft. Wayne** – 10/6 0100 – Good, yet rarely heard; “WOWO, WFWI, WMEE HD2 Ft. Wayne, 92-3 FM and 1190 AM, the legendary Wowo,” into Fox news. **(BC-NH)**
- WVUS WV **Grafton** – 8/14 2000 – Sneaking into a very brief and well-timed break in WLIB audio with a quick “WVUS AM, 11-90 Grafton” when WLIB audio returned. New. **(RWK-CT)**
- 1200 WXKS MA **Newton** – 10/6 0600 – Over/under CFGO; “Talk 1200, an iHeart radio station,” then “This is News Radio 580 and 94.9 FM WTAG and WSRS HD2 Worcester, an iHeart radio station,” into local news. WXKS and WTAG simulcast during weekday morning drive. **(BC-NH)**
- CFGO ON **Ottawa** – 10/6 0600 – Over/under WXKS; “580 CFRA, Ottawa’s number one news/talk station.” **(BC-NH)**
- 1220 WWSF ME **Sanford** – 9/23 0300 – In the mix with WSTL and WZBK with end of Eddie Money song, then song ID ending in “Seacoast Oldies,” then into Zombies song. WZBK underneath playing Bee Gees. New. **(RWK-CT)**
- KLPW MO **Union** – 9/29 2058 – Friday night high school football. Local ad for Riechers Tire and Auto in Washington, MO. **(JI-IN)**
- WZBK NH **Keene** – 9/23 0102 – Mixing with WHKW with end of “Piano Man” then ID by woman “Rewind is WKVT FM and HD1 Brattleboro and WZBK AM Keene” then plug for Toyota/Ford dealer in Westminster. Re-log for calls. **(RWK-CT)**
- 1230 WGUY ME **Veazie** – 9/22 0202 – Mixing with WCMC/WMID in NJ with recorded ID by man “...of the 60s and 70s are always on the Legends, WGUY ...the Legendary WGUY.” New. **(RWK-CT)**
- 1240 KLIK MO **Jefferson City** – 9/23 2159 – ToH ID: “News Talk 103.5 FM 1240 AM KLIK Jefferson City, a Cumulus Media Station.” **(JI-IN)**
- WJTN NY **Jamestown** – 10/6 1918 – High school football over the jumble, “You’re listening to Jamestown football on WJTN.” **(MKB-ON)**
- 1250 KDEI TX **Port Arthur** – 9/26 0359 – ToH ID: “...in Texas KDEI Port Arthur...” and long list of all stations on the Radio Maria Network into religious programming. **(JI-IN)**
- 1300 WJDA MA **Quincy** – 9/15 1812 – WAVZ lost Sports Center audio for several minutes, leaving WPNH mixing with WJDA who gave a clear “Latina 99.9 FM” ID between songs. New. Only 4 to go in MA. **(RWK-CT)**

- 1310 WOBM NJ **Asbury Park** – 8/14 1157 – Clear at lunchtime (except for local static) with full ID by woman: “Ocean County’s best variety, 92.7 WOBM” then “Every Morning” by Sugar Ray. Relog for new call letters. **(RWK-CT)**
- WTLB NY **Utica** – 9/28 1905 – Presumed battling usual pests CIWW and WDTW with Suzyn Waldman’s call of Yankees v. Blue Jays game on the Yankees network. **(MKB-ON)**
- 1330 WFNN PA **Erie** – 10/6 0100 – Fair; “WFNN Erie, WEBG Mina, an iHeart radio station,” and Fox Sports Radio. **(BC-NH)**
- 1340 WKSJ NY **Jamestown** – 9/25 0401 – Garbled ID sounding like “1340 ...-town” followed by faint audio of clarinet music from 0405 to 0409. Matched that up with their website feed. Intermittent reception as WKSJ was competing with a Spanish station and WTRN. In well for a bit around 0508 with Anita Bryant singing “My Little Corner of the World.” **(JW-PA)**
- 1360 WCGL FL **Jacksonville** – 9/17 2000 – Quite good on south wire with end of blues vocals, then ID by man “AM 13-60 WCGL and FM 94.7 W234CW Jacksonville, Florida” then into blues harmonica. Can’t ask for a better ID than that! New. **(RWK-CT)**
- WGBN PA **McKeesport** – 9/27 0524 – Call sign and frequency ID at this time followed by woman singing. Confirmed with website feed. **(JW-PA)**
- 1370 WKMC PA **Roaring Spring** – 9/25 1900 – Out of C&W song with ToH ID: “Hank is 1370 AM 96.1 FM WKMC” into old-school twangy C&W, fighting usual pest WSPD. **(MKB-ON)**
- 1380 WGLM MI **Greenville** – 10/7 0700 – High school football promo, “the information you need...on WGLM Greenville” ToH ID into USA Radio news. Another one in the mix since the demise of CKPC. **(MKB-ON)**
- 1450 WLEC OH **Sandusky** – 10/4 0502 – “1450 AM and 93.5 FM, WLEC” ID then some news. Fighting through a blur of stations, barely readable. “Western Union” by the Five Americans was audible at 0514 and confirmed against station internet feed. **(JW-PA)**
- 1470 WAZN MA **Watertown** – 9/16 0002 – Popped up on top with what sounded like Portuguese and mentions of “Brazilian,” then a brief recorded ID by man “WLYN, Lynn” (sister station). New. Two to go for MA. **(RWK-CT)**
- 1490 KDRS AR **Paragould** – 9/25 0700 – FM-only ToH ID: “iRock 103.7 KDRS Paragould a More Media Station,” into oldies rock. **(JI-IN)**
- WAZL PA **Hazleton** – 9/27 0600 – Wafted to the top for very clear ID entirely in Spanish by woman: “... WAZL, Hola Radio, 100.1 FM and 1490 AM.” New. **(RWK-CT)**
- 1510 WRNJ NJ **Hackettstown** – 10/5 1925 – Out of long string of oldies “Greatest hits of yesterday right here on RNJ” into “These Eyes” by the Guess Who. No sign of WLAC. **(MKB-ON)**
- 1520 WIZZ MA **Greenfield** – 9/16 1801 – Way under WWKB with end of song then man “The ...for Pure Oldies, AM 15-20 and 100.5, WIZZ Greenfield” then something starting with guitar. Audio had that hollow sound when you’re hearing something very back of the pattern. New. **(RWK-CT)**
- 1560 WGLB WI **Elm Grove** – 9/6 0000 – End of gospel song then woman “WGLB AM 15-60 and 96.1...Milwaukee.” Decent signal but hard to understand because announcer voice very muffled. New. **(RWK-CT)**
- 1600 WAOS GA **Austell** – 10/5 0102 – “WAOS Austell Atlanta, WXEM Beaufort and WLBA Gainesville... La Mejor” ID in English. Regional Mexican music format. **(JI-IN)**
- WWRL NY **New York** – 10/5 2300 – ToH ID: “BIN 1600 WWRL... the Black Information Network,” mention of being an iHeart Radio Station. **(JI-IN)**



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# Domestic DX Digest – West

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

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

- Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text or RTF. All times are Eastern Local Time (ELT)!! In some instances, minor editing may occur. Reports older than 30 days may be excluded at the editor's discretion. New members are especially welcome to report!! Remember . . . if you want your email address published, include your "OK" with your report.
- A few issues back I related a member's concerns over his inability to find a use for all the information printed as loggings from DXers. Two issues later we printed the responses from four of our more frequent contributors. Now, I have received a letter from a member who wants to remain anonymous (as the other responders) outlining his viewpoints on the subject. His comments follow this column.
- On October 14, most of North America will experience a 'Ring of Fire,' or partial, Solar Eclipse. The greatest degree of coverage (90%) stretches from coastal Oregon (beginning at approximately 0918 PDT), northern Nevada, Utah, Arizona, New Mexico, western and southern Texas and out into the Gulf of Mexico (at about 1200 CDT) toward Yucatan, eastern parts of Central American countries and into South America. I've always been fascinated about DXing the AM band during these events. If anyone DX'es during this eclipse, send in your loggings and share your results. And if you observe this eclipse, PLEASE use proper eye wear!!
- Thanks to all who take time to submit their latest loggings to the column. Much appreciated! Remember to give yourself credit (XX-XX) after each logging!

Please observe the following . . .

. . . upcoming deadlines for DDXD-West: Issue 3: October 20; Issue 4: November 3.

## --- REPORTERS ---

- SMA-MB** Shawn Axelrod Winnipeg, Manitoba Receivers: ICOM IC-R70 / Drake R8 / SDRPlay RSPduo; Antennae: 3-Foot un-amplified box loop / Quantum QX LOOP v2.0 / 155 Foot U-shaped outdoor wire / 100-Foot indoor wire run around the basement walls
- NB-WI** Neil Bartlett Mount Horeb, Wisconsin XH-Data D109, Eton Executive Satellit
- SD-MN** Skip Dabelstein KØSBV Maple Grove, Minnesota Receivers: Icom R75 and Drake SW8; Antenna: `15' X 32' FLAG
- KDF-IL** Karl D. Forth Chicago, Illinois Sangean ATS-909, Sangean DT-200VX
- TK-FL** Terry Krueger Niceville, Florida Receivers: IC-R75, NRD-535, ICF-7600GR, Tescun PL-360; Antennae: active loops, random wire, misc. junk
- RWL-MN** Richard Lukanen Alexandria, Minnesota Receiver: Drake SW8; Antenna: Array Solutions SAL-12 Loop
- JP-AB** Jon Pearkins Edmonton, Alberta CCRadio 2E and EP Pro, both barefoot on batteries
- JJR-MI** John J. Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock
- JJR-WI** John J. Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock
- JR-OK** John Reed KA5QEP Shawnee, Oklahoma Receivers: ICOM R9500, Rohde & Schwarz ESH3 test receiver; Antennas: KIWA Loop, rewound with Litz wire with balanced amp design by Dallas Lankford, Steve Ratzlaff active whip. Quantum Phaser (used infrequently)
- RV-TX** Robert Vance El Paso, Texas Receivers: SDRplay SDRUno, WinRadio G33DDC; Antennae: various indoor and outdoor loops
- JW-CO** John Wilkins Wheat Ridge, Colorado Receiver: Drake R-8; Antenna: 4-foot box loop
- JW-CO2** John Wilkins Winter Park, Colorado GE SuperRadio II

## --- NOTES FROM CANADA ---

Jon Pearkins [jon@pearkins.com](mailto:jon@pearkins.com)



With the expansion of the role of the CRTC to include regulation of online streaming services operating in Canada, one of its resultant consultations "considers contributions traditional broadcasters and online streaming services will need to make to support Canadian and Indigenous

content." A three-week public proceeding begins November 20 with a large agenda including 129 interveners "representing a broad range of interests."

Broadcast owner Corus Entertainment saw its publicly held stock (CJR.B on the TSX) briefly drop below one dollar Canadian on September 28th and 29th though it has recovered slightly since then, and at least one Canadian bank's investment division still forecasts the stock will hit \$5 within in the next 12 months. Admittedly, most investment analysts eye the content creation side of Corus as where all the value is, completely discounting the broadcast assets.

**530 CHLO ON Brampton** – CHLO's HD (hybrid/IBOC) transmissions have resumed according to several DXers in the area. The station previously suffered transmitter damage that saw them discontinue HD. CHLO is the only remaining station in Canada on 530 KHz, as all others have either moved to FM or failed to renew their licenses. During the last major rebuilt of the transmitter site, nearly 20 years ago, owner Evanov explored all possible options to create a decent signal into all areas of Toronto. The international treaty governing broadcasting in most of North America was found to set a maximum of 1000 Watts day and 250 Watts night non-directional for stations on 530, to avoid interference with existing airport beacons just below 530. With no other restrictions stated, Evanov opted to build a very tall tower to adequately serve the majority of their ethnic audience who live in Toronto and its suburbs. The recent addition of HD was done in hopes of eliminating background noise in RFI-plagued areas of Toronto.

**680 CJOB MB Winnipeg** – CJOB's owner Corus has two FM stations in Winnipeg, CFPG-FM and CJKR-FM. They just eliminated the announcers on CFPG-FM, promising a new format soon. Nonetheless, it is widely speculated that the move is part of the preparations for the station to become a simulcast of CJOB once a CRTC decision is made on the surprise move of Corus' Calgary, Alberta station, CHQR-770, to simulcast full-time on CFGQ-FM at the beginning of this year, without appropriate CRTC licensing in place. Corus is also expected to move to FM simulcasts of CHED Edmonton, Alberta and CKNW New Westminster, British Columbia. As for the rest of the Corus AM stations, not all are planned for FM simulcasts but are more likely to be shut down as Bell did with most of its Western Canada AM stations. Of course, a few will remain as is when both the current AM and FM stations are financially viable.



**1220 CFAJ ON St. Catharines** – Their live two-host morning show debuted at 0600 on September 25th, with their own newsmen providing News and Sports. The show was not aired the next morning but has since resumed, along with the afternoon drive program. The station's 'classic1220.ca' web site has promised more hosted programming for the near future, including 'Rockin Rewind' and 'The X-Zone,' covering similar topics to 'Coast to Coast AM.' It originally aired on competitor CKTB-610 and is promised to be, appropriately, just in time for Hallowe'en.

**1330 CJYM SK Rosetown** – Full-time simulcasting of CFYM-1210 Kindersley Saskatchewan was confirmed by checking the streaming web sites of both stations during their weekday morning show. Both stations were playing the same song at the same time.

Canadian Radio News (CRN) posts on <https://radiowest.ca> by Dan Sys provide much of the information for this column, with additional tips from <https://sowny.net>.

--- **TENTATIVE** ---

**690 WJOXt AL Birmingham** – 9/29 0647 – Fox Sports Radio, FS1 promos. NO CALLS or SLOGAN into Sports. CKGM is ESPN. Tentative. Might have been nice for them to use a slogan. Poor, but steady and alone. (JJR-WI)

**1520 WHOWt IL Clinton** – 9/27 0730 – SRN News, then "From the Regional Radio . . ." Content included NO local stories. Assumed. Poor. (JJR-WI)

--- **UNIDS** ---

**740 unID** - 9/27 0725 – With 'Heart & Soul' by Huey Lewis and the News. "80s/90's . . ." Not CFZM, WRPQ or KMZN either. Poor. (JJR-WI)

**770 unID** - 10/6 0020 – Conservative talk, strong under CHQR, likely KTTH on day pattern/power during groundwave/skywave phasing of CHQR. (JP-AB)

**790 unID** - 9/26 0715 – With ESPN, ESPN promos, etc. Good to Southwest. Alone, until it fizzled out and was lost. Poor. (JJR-WI)

**1260 unID** - 10/2 0105 – Extro for ABC News several seconds later than KGFX-1060, with KWYR the most viable, as KWSH and WLAK have deep nulls in my direction. Faded out almost immediately. (JP-AB)

- 1270 unID - 9/26 0752 – Four PSAs back-to-back. NO CALLS into ‘America’s First News.’ Very Poor. (JJR-WI)
- 1580 unID - 10/1 0733 – “Greatest Hits . . .”. “Rivian Park Homes,” “Gulf Coast” and mention of Florida and Georgia. Can’t find anything to match. Very Poor. (JJR-WI)

**--- DX LOGGINGS ---**

- 560 KSFO CA San Francisco – 10/1 0855 – With a program that included: an interview with the mayor of Rawlins, Wyoming about building a transmission line to California or Nevada; a promo for ‘Armstrong & Getty’ (a talk program); and other syndicated talk programming “. . . on Talkradio 5-60, KSFO.” TOH ID: “This is the Bay Area’s home for conservative talk, 5-60, KSFO, San Francisco; a Cumulus Media station” followed by Fox News, local traffic report, then a ‘Purity Products’ infomercial. **New one here.** (RV-TX)
- 570 WKBN OH Youngstown – 9/28 0459 – TOH ID: “This is News Radio 570 WKBN Youngstown. It is 5 o’clock” into ABC News. (SD-MN)
- 570 WMAM WI Marinette – 9/28 0558 – PSA for COVID shots into TOH ID: “Sports 570 and FM 104.5 WMAM Marinette-Menominee” followed by ABC News. (SD-MN)
- 590 KLBJ TX Austin – 9/22 1745 – This is the UNID that I reported last time. I finally managed to hear the ID, and “City of Austin.” Very weak talk with man and woman. Best on R9500 using sync AM LSB with ICOM’s built in noise reduction. This station is 352 daytime DX miles from my location. (JR-OK)
- 600 KSJB ND Jamestown – 9/29 0651 – “Steam KSJB on your favorite app.” Still in 20 minutes later with C&W. Poor . . . no WMT. (JJR-WI)
- 610 KCSP MO Kansas City – 9/23 1510 – Sports talk with ID: “KCSP Sports Radio.” Fair signal with R9500 and loop antenna. No signal with whip. This station is 181 daytime DX miles from my location. (JR-OK)
- 610 KCSR NE Chadron – 10/2 0732 – Calls, C&W music. Poor, but in noticeable thru KDAL. (JJR-MI)
- 620 CKRM SK Regina – 10/1 0741 – C&W music, “The Voice of Saskatchewan” slogans and call letter IDs. Generally fair. (JW-CO)
- 620 CKRM SK Regina – 10/5 0741 – Mention of ‘Generators.ca,’ then “Saskatchewan, the place we live” and CKRM jingle. Poor, but no WTMJ at all! (JJR-MI)
- 680 WPTF NC Raleigh – 9/27 0649 – With North Carolina references. “98-5 and 680 WPTF, news, talk, traffic.” Poor. No CJOB. (JJR-WI)
- 690 CKGM QC Montreal – 9/28 0054-0108 – Alone with sports, mentions of “ESPN” and “Canada.” (NB-WI)
- 690 CBKF1 SK Gravelbourg – 10/5 0739 – FF chatter by a woman on “Talk of Thunder Bay” and other cities. Poor, but alone. (JJR-MI)
- 710 WTPR TN Paris – 9/30 0710 – With ‘Ode to Billy Jo’ by Bobbie Gentry, then “For over 70 years, WTPR” into 60s OLDie. Poor, but Alone. (JJR-WI)
- 710 KGNC TX Amarillo – 9/26 1500 – Good signal looping E/W with call ID, news and weather. Best on R9500. No signal with whip. This station is 276 daytime DX miles from my location. (JR-OK)
- 730 KKDA TX Grand Prairie – 9/30 1750 – Weak signal but good reception. Korean language announcements, playing C&W and rock music. Looping N/S. This station is 173 daytime DX miles from my location. (JR-OK)
- 730 CKDM MB Dauphin – 10/5 0518 – Bottom of Hour ID: “We’re here for you where ever you are in the park land, CKDM.” Format: Country music. (RWL-MN)
- 740 WNOP KY Newport – 9/28 0659 – With end of Rosary into a newscast with Catholic-based headlines. CFZM in later. Assumed. Poor. (JJR-WI)
- 740 KNFL ND Fargo – 10/6 0735 – ESPN fare, “740 the Fan, your home for North Dakota Bison football”! Poor . . . no CFZM. (JJR-WI)
- 750 CKJH SK Melfort – 10/5 0500 – ToH ID:” CKJH Saskatchewan Beach Radio. In a land full of beaches there has to be one that stands out playing 80s and 90s” followed by ‘Old Time Rock and Roll’ by Bob Seger.” Occasional interference from WSB. (RWL-MN)
- 760 WJR MI Detroit – 9/25 2300 – ToH ID: “The great voice of the Great Lakes WJR.” Mention of ‘Economic Club Rising Star.’ News-talk format. (RWL-MN)
- 770 KATL MT Miles City – 10/6 0024 – “KATL” female-sung jingle as splitter between two songs. Sounded more like a courtesy piece from a popular singer than a jingle company production. (JP-AB)



- 789.95 KFPT CA Clovis – 9/23 0757 – ESPN program notes, ID at 0759:54: “You’re listening to the home of the San Jose Sharks, KFPT Clovis 790 ESPN” and into ESPN programming. Fair on LSB. Frequency is approximate. (JW-CO)
- 790 WKRD KY Louisville – 9/29 0704 – “Sports Talk 790” talking local sports. A Talker was in earlier here. Sadly, that was lost. Poor. (JJR-WI)
- 790 KGHL MT Billings – 9/25 0731 – Area Code 406 given in an ad, followed by ‘Montana Farm News.’ Ad for ‘Northwest Energy’ “in Montana.” Calls. Poor, but no KFGO. (JJR-WI)
- 810 WZRK WI Dodgeville – 9/24 0647 – “Z-Rock” quick chatter, very hard rock stood out. It’s been a while. Poor, but alone! (JJR-MI)
- 810 WJJQ WI Tomahawk – 9/27 0643 – “100.7 and 810 WJJQ, Northwoods(?) (CBS) Sports” heard. Very poor, but good for 12 Watts, hi. (JJR-WI)
- 820 WBKK MN Wilton – 9/25 0700 – ‘Real Presence Radio’ followed by a Legal ID into the “EWTN Sunrise Morning Show.” Poor. (JJR-MI)
- 820 WBAP TX Fort Worth – 9/25 2200 – ToH ID: “News Talk Radio WBAP,” ad for ‘Mark Spain Reality.’ News-talk format. (RWL-MN)
- 860 KPAM OR Troutdale – 10/6 0033 – “AM 8-60 The Answer” ID after mentions of “Beaverton” and “Portland” in local ads during break in ‘Ground Zero,’ a talk show that originates at KPAM and is syndicated nationally. First time ID’ed because KTRB used to dominate 860 to the South when they were 50 kW at night. No sign of normally dominant CBKF-2, XEMO or rarely heard CFPR, but traces of KTRB. (JP-AB)
- 870 KRLA CA Glendale – 9/20 0830 – Headlines, SoCal ads, program note for Mark Levin, ID as “870 The Answer.” Also mentioned website ‘am870theanswer.com.’ Fair, at times, with fading and QRM. (JW-CO)
- 870 WWL LA New Orleans – 9/24 0518 – ID: “WWL, Life In Louisiana – combined with extensive ad for Blue Cross Insurance,” then an ad for ‘Garcia Roofing.’ News-talk format. (RWL-MN)
- 870 KFLD WA Pasco – 10/6 0030 – Legal ID during local break in syndicated talk programming, dashing my hopes of WWL. (JP-AB)
- 880 KJJR MT Whitefish – 9/20 0819 – Kalispell-area ads, ID as “KJJR 107.9 FM” and mentioned website ‘kjjr.com.’ Fair, in KRVN null. (JW-CO)
- 900 CKBI SK Prince Albert – 9/25 0720 – “CKBI weather with “. . . a high of 26, then on Tuesday 25.” Web site given as: ‘PANow.com,’ then ‘Fast Car’ by Luke Combs. Poor. (JJR-MI)
- 900 CKBI SK Prince Albert – 10/6 0728 – “CKBI” said between C&W songs. Alone, though WATK was in later on. Poor. (JJR-WI)
- 910 KCJB ND Minot – 10/3 0726 – “Classic Country AM 910 KCJB” noted, while chasing others. Poor. (JJR-MI)
- 940 KVSH NE Valentine – 10/5 0734 – Ads for ‘Henderson’s IGA’ in Valentine, ‘Country Fabrics and Crafts’ in Valentine, and ‘Outback’ in Valentine. Assumed, hi! Poor. (JJR-MI)
- 960 CFAC AB Calgary – 10/2 0803 – “Sports Net 960” said twice. Toronto Blue Jays chatter. Poor. (JJR-MI)
- 970 WZAM MI Ishpeming – 10/6 0725 – Loud, with “1-800-MICH-VET,” ad for ‘Cambridge Coffee’ in Marquette, “The Rockin’ Eagle” and hard rock music. Fair! (JJR-WI)
- 980 CJME SK Regina – 10/3 0740 – Saskatchewan temps; “11 in Regina”; Medical careers: Newfoundland & Labrador. Poor; atop. (JJR-MI)
- 1010 KSIR CO Brush – 10/5 0731 – With farm news airing ‘Connect With Farmers’ on the AgInfo.net. Poor, but alone with calls. (JJR-MI)
- 1030 KBUF KS Holcomb – 10/5 0730 – “The Kansas Farmer,” with weather: Sunny with a high in the 70s from “Storm Track 3 for AM 1030, FM 107.3, KBUF.” Poor, but atop. (JJR-MI)
- 1030 KTWO WY Casper – 9/28 0746 – Ads for ‘NordVPN’ and ‘Angi,’ then a PSA for ‘Wyoming Association of Broadcasters.’ ID: “AM 1030 K-Two, Wyoming’s Radio Station” into America’s First News with Gordon Deal. Alone! It’s been a while! Poor. (JJR-WI)
- 1040 WPBS GA Conyers – 9/22 0700 – Occasionally poking through, with a Vietnamese lady and guy chatter, with the Cuban wobbler messing things up and WHBO otherwise dominating loudly. (TK-FL)
- 1050 KTCT CA San Mateo – 9/30 0158 – Strong, clear ESPN mention at end of network segment, in rare DX opening with no KFIO or XEG, and little or no CJNB. But gone before top of hour ID. **New California catch.** (JP-AB)



- 1050 **WDVM WI Eau Claire – 10/2 0800** – Relevant Radio. Expecting (closer) WJOK, but WDVM. Legal ID for the AM and their translator noted! Poor. **(JJR-MI)**
- 1050 **CJNB SK North Battleford – 9/30 0210** – Running Saskatchewan play-by-play Sports network post-game show rather than usual C&W, with mentions of “CKRM-620” and “96.3 Cruz-FM” (CFWD-FM), presumably members of the same network. **(JP-AB)**
- 1060 **KBGN ID Caldwell – 9/29 2357-0000** – Classical piano solo, then dead air or transmitter off just before the top of the hour. Another DXer, who heard an ID just before this, indicates that 0000 is their FCC-assigned signoff time in September. **(JP-AB)**
- 1060 **KNLV NE Ord – 10/3 0739** – With a ‘Red Cross’ PSA, then “Greatest Hits, KNLV” jingle. Poor. **(JJR-MI)**
- 1060 **WILB OH Canton – 10/2 0829** – With Sunrise Morning Show, replacing KFIL’s polkas, in earlier. **(JJR-MI)**
- 1060 **KGFX SD Pierre – 10/1 0419** – Running 10 kW day power for first night in a while. **(JP-AB)**
- 1090 **KBOZ MT Bozeman – 10/2 0653** – “Classic Country 10-90 KBOZ.” C&W music. Poor, but alone: no KAAZ or WAQE. **(JJR-MI)**
- 1100 **KWWN NV Las Vegas – 9/28 0815** – ESPN program in progress. Local ads at 0825, including a Las Vegas Raiders promo. Good signal, totally dominating – obviously on day power way early. Heard several times recently cheating. **(JW-CO)**
- 1100 **KDRY TX Alamo Heights – 10/2 0750** – LOUD, wiping out WTAM. // stream. In 30 minutes later, though weaker. Fair! **NEW! (JJR-MI)**
- 1110 **WGNZ OH Fairborn – 9/27 0631** – Calls and “Good News Radio” with Christian music. Poor, with very little KFAB. **(JJR-WI)**
- 1110 **KBND OR Bend – 10/5 0535** – Surprised to hear them running ‘America in the Morning’ at 2:30 AM their time, especially since they usually run ‘Coast to Coast AM’ at the same time as KFAB. Strong signal, but had to partially null KRPA to hear them, and could hear KFAB in the background with ‘C2C.’ Did catch “KBND” ID before ‘America in the Morning.’ **(JP-AB)**
- 1130 **WQFX MS Gulfport – 9/24 0535** – Rousing black gospel vocals, parallel station stream. D1 1000 Watts (uh, oh – cheating). Fair on rare peaks with KWKH in tight semi-null. **(TK-FL)**
- 1130 **CKWX BC Vancouver – 9/24 0830** – With local ads (one was ‘Sleep Shop’ in North Vancouver, Richmond, and Langley), Bottom of Hour ID: “In Vancouver, Number One for breaking news, this is City News, everywhere,” and newscast by female announcer. **(RV-TX)**
- 1170 **KJJD CO Windsor – 10/2 0721** – SS (La Ley) chatter thru others. Poor. **(JJR-MI)**
- 1180 **WSQR IL Sycamore – 10/5 0724** – “92-9 the Q” into ‘Piano Man’ by Billy Joel. Poor, but no WHAM at all! **(JJR-MI)**
- 1190 **KXKS NM Albuquerque – 10/3 0800** – Abruptly appeared with ID: “This is KXKS Albuquerque; Albuquerque The Answer” and then into Townhall News. **(RV-TX)**
- 1200 **WFCN TN Nashville – 9/17 0540** – Old white preacher, Moody Radio promos. **(TK-FL)**
- 1210 **KGYN OK Guyton – 9/17 0554** – Some syndicated talk replay, local spots, the lovely CBS bong tone into CBS News. Very good. **(TK-FL)**
- 1210 **WMPS TN Bartlett – 9/29 0609** – Andy Williams’ ‘Moon River’ segued to Billy Holiday with ‘You Go To My Head,’ then quick male liner: “... you’re favorite songs...” into Dean Martin. Latest NRC AM Log lists as AC, but it’s now Nostalgia. Website stream and song set list matches, as do the ‘Sunny 1210’ slogan still. No usual cheating on daytime power overnight from WTKX, only slight WPHT present. **First time log. (TK-FL)**
- 1220 **KDDR ND Oakes – 9/24 0727** – Ads for ‘???’s Bar & Grill’ and ‘Western Auto in Jamestown.’ “1220 AM – 100.3 FM, the Tornado.” Very Poor. **(JJR-MI)**
- 1230 **KDZA CO Pueblo – 10/2 2335** – Oldies music, call letter IDs. Fair, at times, in QRM. **(JW-CO2)**
- 1230 **WJOB IN Hammond – 9/27 0758** – Talk of Chicago, police and Indiana. “104.7” mentions. Local TALK. Ads from 0702 – 0706. No calls heard, but // stream verified. Poor, with no WCLO at all. **(JJR-WI)**
- 1230 **WTKG MI Grand Rapids – 10/5 0100** – TOH ID: “You’re listening to FOX 1230, WTKG Grand Rapids” followed by promo for Colin Cowherd Show. **(SD-MN)**
- 1230 **KFUN NM Las Vegas – 10/2 2352** – C&W music, call letter IDs. Surfaced from the muck occasionally. **(JW-CO2)**



- 1230 WCLO WI Janesville – 10/5 0000 – TOH ID: “This is your station for the Milwaukee Brewers, WCLO Janesville.” (SD-MN)
- 1230 WXCO WI Wausau – 9/30 0733 – With local non-profits, “Native Roots Radio” (Civic Media) led to WXCO. Poor . . . no WCLO. (JJR-WI)
- 1240 WTAX IL Springfield – 9/29 0713 – “News Radio 93-9 and AM 1240 WTAX” faded up and out as quickly, but at right time! Very Poor. (JJR-WI)
- 1240 KCCR SD Pierre – 9/26 0706 – “KCCR 1240 AM and 99.9 FM. Fifty degrees at the Riverfront Broadcasting.” Poor, but alone! (JJR-MI)
- 1240 WOMT WI Manitowoc – 9/24 0700 – Heard “Manitowoc” in ID, then clearly, “Welcome to Focus on the Family on the Lakeshore’s good neighbor, WOMT.” This is not common here. WSBC had not signed on yet. (KDF-IL)
- 1240 WJMC WI Rice Lake – 9/25 0712 – Community news, mention of ‘WJMCradio.com.’ Poor, but alone. (JJR-MI)
- 1250 KCUE MN Red Wing – 9/26 0704 – “The legends of country music are on Bluff Country” into Weatherology. Poor . . . no WSSP. (JJR-MI)
- 1250 KNEU UT Roosevelt – 9/22 2320 – “KNEU” call letter ID and “AM 12-50 and FM 93.5” splitter between C&W songs, suddenly appearing all alone in a long deep fade of KWSU, after being deep in the background under KWSU. **Heard again on 10/5 @ 0530** – ID, and probably on day power. (JP-AB)
- 1250 KWSU WA Pullman – 9/22 2319 – Local break in NPR program, consisting of two one-minute donor-related promos, with mention of one corporate donor in Moscow (Idaho) less than 10 miles away. No mention of call letters, but many mentions of “NWPB” and several of “Northwest Public Broadcasting” (which they abbreviate as “NWPB”). (JP-AB)
- 1250 CHSM MB Steinbach – 9/30 0004-0006 – Tag line on promo mentioned “steinbachonline.com” for more information then ad for ‘Back to the Bible’ program before simulcasting CJRB-1220’s introduction to all-night Classical music program. KWSU is normally strong and dominant at this time of the night, but had faded out for a while. (JP-AB)
- 1260 KKOI ID Weiser – 9/29 2356 – Probably a little late running their 8400 Watt day power with “Cool-FM” ID between Oldies. Not there later in the night. (JP-AB)
- 1270 WWVI MN Baxter – 10/3 0719 – With mentions of “Highways 12 and 18,” “Lakes Area” and “Nisswa” in chatter. No calls heard. Poor. (JJR-MI)
- 1270 KINN NM Alamogordo – 9/26 0806 – Weather forecast, call letter ID, then back to ‘America in the Morning.’ They were probably the one heard a few minutes earlier with Fox News. Fair, in the mix. (JW-CO)
- 1280 KZNS UT Salt Lake City – 9/22 0745 – Fox Sports programming, Legal ID at 0800:30, which also mentioned 97.5 FM. Fair, with fading, in KBNO null. (JW-CO)
- 1290 KAZA CA Gilroy – 9/28 0857 – Presumed them, with Vietnamese talk to 0900, followed by man saying: “You have been listening to Radio Free Asia.” No other IDs heard. Soft vocal music followed. Surprisingly Fair and alone for several minutes, with no sign of the usual regionals on 1290. Signal eventually faded around 0905. (JW-CO)
- 1290 KOIL NE Omaha – 9/26 0730 – Ad for ‘Vala’s Pumpkin Patch’ (no address or phone!), then Bill O’Reilly. Poor, and alone! (JJR-MI) [No address or phone needed. Everybody in Omaha knows where it’s at!! – BH]
- 1290 KUMA OR Pendleton – 9/30 0020-0040 – Clear mention of nearby Walla Walla in local ad/PSA, but otherwise quite confusing as conservative talk format is very similar to dominant KGVO, especially later in the night when both run Coast to Coast AM, seemingly in exact sync. Antenna Due West for best null of KGVO used to be all CFRW (no longer on the air). Both KUMA and KGVO also run Fox News, but only KUMA airs it at the bottom of the hour (:30). **First time heard here.** (JP-AB)
- 1300 KLER ID Orofino – 9/30 0830 – Gal saying “. . . it’s always Hot New Country and all-time favorites on AM 13 KLER,” then back to music. Briefly fair, in QRM. (JW-CO)
- 1300 WRDZ IL La Grange – 9/22 0615 – Off the air for more than an hour, leaving WOOD with its big city-sounding morning drive and a rustic preacher I wasn’t able to identify. WRDZ back on at mid-morning check. (KDF-IL)
- 1300 WMTN TN Morristown – 9/22 0702 – Fair-to-Good with Country music and ID: “Your home for Classic Country . . . WMTN Morristown.” (KDF-IL)
- 1300 WMTN TN Morristown – 10/5 0113-0115 – Strong, with country: ‘Long Line of Lovers.’ Wiki says 96 Watts. (NB-WI)



- 1320 WDMJ MI Marquette – 10/1 0718 – ‘Radio Results Network’ mention, “This is 1320 WDMJ.” Mention of ‘RapidRiverKnifeWorks.com.’ Poor, no usual WILS. (JJR-WI)
- 1320 KSIV MO Clayton – 9/27 0753 – REL: ‘Thru the Bible,’ fading in/out. This replaced WILS, in earlier. // stream. Poor. (JJR-WI)
- 1320 WMSR TN Manchester – 9/29 2208-2212 – Poor-to-Fair, with football. Mentions of “Thunder Radio.” Wiki says 79 Watts at night, 5 kW daytime, so maybe on day power. (NB-WI)
- 1320 WMSR TN Manchester – 10/4 0259 – ToH ID: “You’re listening to Thunder Radio, WMSR, Manchester” into FOX News. (SD-MN)
- 1340 WJOL IL Joliet – 10/4 0600 – TOH ID: “This is 1340 WJOY, Will County’s News, Talk, and Sports.” (SD-MN)
- 1340 WAGN MI Menominee – 10/4 0200 – TOH ID: “WAGN Menominee, 1340 AM and 100.1 FM” into CBS News. (SD-MN)
- 1360 KSCJ IA Sioux City – 9/30 0728 – Very poor- “on KSCJ” after two “Iowa” mentions. No WTAQ. Possible WSAI too, but not in enough. Very Poor. (JJR-WI)
- 1360 WKMI MI Kalamazoo – 10/3 0813 – Politicians visiting Michigan’s Steve Gruber talk show. Poor; no WTAQ. (JJR-MI)
- 1360 KKBj MN Bemidji – 10/3 0630 – “America’s First News on AM 1360 and FM 106.3.” Poor, with WTAQ in back. (JJR-MI)
- 1360 KTNZ TX Amarillo – 9/29 0400 – Per TOH ID, they are now part of the ‘Guadalupe Radio Network’ and using the “Radio Guadalupe” slogan. Also announced FM- // KSJH, 102.3, Hart, TX. (RV-TX)
- 1370 KJCE TX Rollingwood – 9/25 0100 – Heard in the mix with program promos “. . . on Talk 13-70, The Right Choice,” then ID: “KJCE Rollingwood . . .,” an ‘iHeart’ mention, and CBS News. (RV-TX)
- 1380 KOTA SD Rapid City – 9/26 0728 – ‘America in the Morning,’ “KOTA Radio and Mel’s Auto Body present the Lord’s Prayer,” followed by . . . The Lord’s Prayer. Fair! Alone. (JJR-MI)
- 1390 KULP TX El Campo – 9/5 0724 – Faded in weakly with a C&W tune, an ID: “When it comes to real Texas country, it’s KULP AM . . .,” then more C&W until fading. (RV-TX)
- 1400 WGIL IL Galesburg – 9/29 0731 – Poor, with “58 degrees at WGIL” into newscast. Others in too. WRJN had open carrier. Nice! (JJR-WI)
- 1400 WBIZ WI Eau Claire – 9/25 0707 – Phone number given as 612-XXX-7123, then weather with a predicted high of 67, then “100.3 KFAN.” Poor , but no sign of WCCY. (JJR-MI)
- 1400 WRDB WI Reedsburg – 9/29 0724 – “Reedsburg” said twice, AND the weather sounder used by formerly-owned WRJN. Second logging in 55 years. WRJN running their O/C show! Very Poor. Rare! (JJR-WI)
- 1410 KOOQ NE North Platte – 10/2 0111 – Call letter-only female jingle separating two songs, the first sounding like Christine McVie of Fleetwood Mac. Weak but all alone; so weak that I could only hear it clearly on the EP Pro. (JP-AB)
- 1410 KDKT ND Beulah – 10/5 0540 – Mentioned call letters and “SportRadio” three times in less than a minute. Weak, but all alone, and only loud enough to hear on the EP Pro. **First time heard.** (JP-AB)
- 1420 WOC IA Davenport – 9/27 0704 – “103-7 WLLR for Country music” promo, then an ad for the ‘Good Feet Store.’ Fair-to-Poor until lost. No KTOE. (JJR-WI)
- 1430 WCMY IL Ottawa – 9/28 0635 – “The New 93-5 and 1430 WCMY” playing 70s softer hits: Lettermen; and Lionel Richie. Poor. (JJR-WI)
- 1440 CKJR AB Wetaskiwin – 10/5 2358 – Continuous Fox Sports Radio promos, then dead air for about five seconds at 0000:25 before next hour of FSR. Very recent night-time format change from Oldies. (JP-AB)
- 1440 CKJR AB Wetaskiwin – 10/6 2002 – South Asian programming, as usual for three hours (2000-2300) each weeknight. (JP-AB)
- 1450 KBMW MN Breckenridge – 10/2 0853 – “The V of the Valley – KMBW” jingle after newscast. C&W music. Poor, but alone. (JJR-MI)
- 1450 KLMX NM Clayton – 9/7 0735 – Faded up with Contemporary Christian music, then ID by female: “Thank you for tuning in to Crossroads Christian Radio, meeting you at life’s crossroads . . . on 14-50 AM and 104-point-5 FM, Crossroads Christian Radio,” then more of the same music. The ID also referenced the website ‘CrossroadsChristianRadio.com.’ **New one here.** (RV-TX)
- 1450 KYNT SD Yankton -9/26 0723 – With a song by The Little River Band, then “Yankton’s Got Talent” named Monday through Friday hosts, and ‘Yankton Arts.’ Poor. (JJR-MI)

- 1450 WDLB WI Marshfield – 9/30 0713 – With beginning of a phone number: “#715-225 . . .” and LOST “ on WDLB in fade up. Very Poor. (JJR-WI)
- 1460 WKAM IN Goshen – 10/3 0826 – Very poor, though phone number and “. . . en South Bend” cut through a stronger KXNO. (JJR-MI)
- 1480 WSLI MI Kentwood – 10/05 2140 – Poor signals, with Christian music. // the web feed. **NEW!** (SMA-MB)
- 1520 KVEN CA Port Hueneme – 9/7 0800 – Rising up above nulled KOKC, with Spanish talk (sounded like a promo), then an ID by male: “La Voz de deportes . . . 15-20 AM y 96.3 FM; afiliada TUDN Radio . . .,” then another announcement by a different male “En Oxnard . . . La Voz 96.3 FM” then another announcement by female mentioning 1520 AM and 96.3 FM.” **New one here.** (RV-TX)
- 1520 WVXN WI New Holstein – 9/24 0747 – With ‘Both Sides Now’ by Judy Collins, ‘The Air That I Breathe’ by the Hollies and ‘Oye Como Va’ by Santana. Legal ID at TOH for the AM and FM (93.9) followed by ‘Shakin’ All Over’ by the Guess Who. Poor. (JJR-MI)
- 1550 KXEX CA Fresno – 9/20 0200 – In with network ads, TOH ID: “Talkradio 15-50 KXEX and 102.3 . . . Fresno,” then ABC News. (RV-TX)
- 1550 KESJ MO St. Joseph – 10/2 0850 – ‘Best of My Love’ by the Emotions “. . . on Joe Town 107-5.” Poor, with no WHIT or CBEF. (JJR-MI)
- 1550 KICS NE Hastings – 9/26 0718 – ESPN Tri Cities, ESPN promos, etc. Poor – no WHIT. (JJR-MI)
- 1550 KMAD OK Madill – 9/19 0300 – Heard parts of the ID mixing with presumed WPFC (B:GOS). Heard “Three Angels Broadcasting Network,” “3ABN Radio,” “KMAD Madill,” and “K254DQ” into an apparent religious talk/preaching program. **New one here.** (RV-TX)
- 1570 WLRS IN New Albany – 9/28 0657 – “La Poder . . .” noted. Poor, as SS was in loud! This was the only thing there! (JJR-WI)
- 1570 WWCK MI Flint – 10/2 0808 – ‘Flint’s Classic Hits-K 107.3,’ then ‘I Will Survive’ by Gloria Gaynor. Poor, but alone and no usual WLKD! (JJR-MI)
- 1570 WKBH WI Holmen – 10/6 0815 – With ‘Relevant Radio,’ Father Rocky and Catholic prayers. Poor, but alone. Unusual, as there were no others. (JJR-WI)
- 1580 WLIJ TN Shelbyville – 9/30 0713 – Chatter “. . . on WLIJ” into C&W music. Nice to hear. Poor . . . no CKDO. (JJR-WI)
- 1600 KXEW AZ South Tucson – 9/25 0900 – Heard with Tejano music and TOH ID: “KXEW, South Tucson, Arizona, {iHeart plug}, and online at Tejano1600.com” and back to Tejano music. The is the “other Tejano 1600” I hear. The first one being KOKE – Pflugerville, Texas. (RV-TX)
- 1600 WAOS GA Austell – 9/30 0647 – Man and woman chatter, SS music, and “La Mejor.” Poor, with no sign of usual KGYM! (JJR-WI)
- 1610 CHHA ON Toronto – 9/25 0900 – Heard under a local Texas Department of Transportation (TXDOT) TIS, with light guitar music a couple of minutes before 0900, a “CHHA 16-10 AM” ID by female announcer at 0900, followed by a “CHHA 16-10 AM.....” longer announcement by male; then ‘Oh Canada’ that didn’t sound that it was sung in English, and then more of the light/guitar music. Not the first time I’ve received it here but rarely heard at a level that could compete with the local TIS. (RV-TX)



I’m not sure of the unnamed contributor’s level of expertise, so I’m going to share some varied advice. First, due to the absorption by the ionosphere of daytime broadcast band signals, there isn’t any “daytime DXing” (in the sense of generally understood concept of DXing consisting of signal “hops”). If you’re only listening to strong signals which never fade, that’s not what an ‘old timer’ would call DX. Signal dropouts, fading, static and ‘digging the ‘weak ones’ out of the noise is generally what DX is about. Compare it to fishing: if you caught a world-record fish every time you put your hook in the water, it would be pretty boring! It takes a ton of patience, sometimes more than a few nights of listening to the same frequency, even when there doesn’t appear to be a station broadcasting.

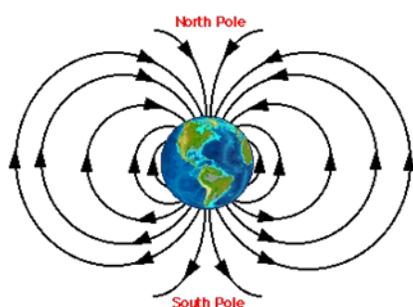
Then, while you’re doing something else, say reading a book about how to improve your antenna, with the radio hissing static in the background, you hear a weak station pop up above the static for only a few seconds! You grab your pencil and paper and quickly write down what you can. Perhaps the station was above the noise for you to recognize a song genre. Maybe you even know the song. Armed with the frequency and genre, you may be able to identify the few seconds of audio with help

from the NRC AM Radio Log or DX News. As an example, you hear “gospel” singing. Look in the AM Radio Log at the frequency you’re listening to. How many stations on that frequency list gospel as their programming? Let’s say there are three. Which are you hearing? Most likely, it’s the station closest to you. But, is there a 50 kW “flamethrower” on the same frequency? They could cover up a weaker station that is nearer. Also, if you’re in Florida, you’re not likely to hear an Alaskan station on a frequency with many other stations with competing signals. Lastly, a good antenna is a neglected, but important part of your receiver. You cannot expect an internal ferrite rod to perform as well as a purpose-designed AM Broadcast Band antenna. Although the little tykes will allow you to hear local, and strong DX stations, there is no comparison to using a resonant full-size antenna (250’+ long), a Beverage antenna (no, not an antenna made of soda cans), a rhombic, or even a phased-array to dig out those really weak/distant stations. Oh, remember the lightning protection. Also, don’t forget that AM BCB DXing is a somewhat seasonal pursuit, with the “best” DX (wintertime) is almost upon us. And, keep in mind the AM BCB Antenna planning books offered by the NRC.

If sitting in front of a radio playing static is too boring for you, I see in DX News that there are these new-fangled things that record signals all night long while you sleep and allow you to play back everything but the static!

There is no greater satisfaction than pointing to a great QSL card from a hard-to-catch DX station, while another hobbyist is visiting, and exerting your ‘bragging rights’! My favorite QSL is from the Voice of Vietnam, 1973, using an old W.T. Grant AM/FM/SW portable!

In closing, don’t forget what Winston Churchill said about DX: “Never, Never, Never give up!”



## Geomagnetic Indices

### Geomagnetic Summary September 2023

Via Phil Bytheway – Tabulated from Geomagnetic Forecast  
E-mail status daily (K index at 0000 UTC)

Date	Flux	A	K	Space Weather	16	140	07	2.67	minor, R1
9/1	136	12	1.67	minor, R1, S1	17	145	16	3.00	no storms
2	131	38	5.00	minor, G1, R1	18	155	30	4.33	minor, G1
3	131	25	3.00	moderate, G2, R2	19	166	49	3.00	<b>strong, G3</b>
4	136	08	1.33	no storms	20	156	16	3.67	moderate, R2
5	143	10	2.33	minor, R1	21	168	10	2.33	moderate, R2
6	147	08	1.00	no storms	22	<b>176</b>	08	2.00	minor, R1
7	161	06	2.00	minor, R1	23	173	10	2.33	minor, R1
8	161	06	1.00	no storms	24	174	21	<b>5.67</b>	moderate, G2, R1
9	161	08	0.67	no storms	25	170	23	2.00	moderate, G2
10	164	04	1.33	no storms	26	165	32	3.33	minor, G1
11	<b>176</b>	07	2.00	minor, R1	27	156	15	1.00	no storms
12	154	25	4.00	moderate, G2, R1	28	148	06	2.33	minor, R1
13	143	17	3.00	minor, G1	29	155	12	1.33	no storms
14	145	18	4.33	minor, R1	9/30	159	10	3.00	minor, R1
15	139	07	2.67	minor, R1					

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

# International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174  
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For loggings of stations outside the U.S. and Canada  
All times are Universal Coordinated Time (UTC)

### TRANS-ATLANTIC DX

- 531 **ALGERIA** *R.Algérienne*, F’Kirina OCT 5 2359 – Good; woman in unID language, quick ID in English, “This is Radio Algeria International,” then woman continued to time pips and program intro with mention of Radio Algérie Internationale. [Conti-NH]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 6 0458 – Fair; choral marching band national anthem. [Conti-NH]

- 1179 **ROMANIA** *SRR R.România Actualitati*, Bacau//Resita SEP 24 2235 – Fair to good. Female announcer with ID into lengthy cover version of Leonard Cohen’s “Hallelujah.” Lots of other regular TAs up and down the band. [Taylor-PE]

### PAN-AMERICAN DX

- 570 **COLOMBIA** *HJND R.Nacional de Colombia*, Bogotá OCT 6 0914 – Announcements by male and female, numerous mentions of Colombia. Good signal dominating the channel. [Beu-TX]
- 640 **CUBA** *R.Progreso*, Guanabacoa//Las Tunas OCT 6 0001 – Good; instrumental marching band national anthem instead of the usual choral anthem. [Conti-NH]
- 650 **COLOMBIA** *HJKH, RCN Antena Dos*, Bogotá OCT 1 0046 – Sports coverage by male announcer; putting up a good fight with WSM Nashville. [Beu-TX]
- 650 **CUBA** *R.Progreso*, Ciego de Avila OCT 6 0001 – Under WSM; marching band national anthem parallel 640 kHz. [Conti-NH]
- 650 **CUBA** *R.Rebelde*, Santiago de Cuba OCT 6 0600 – Under WSM; cuckoo sounder. [Conti-NH]
- 660 **MEXICO** *XECPR R.Chan Santa Cruz*, Felipe Carillo Puerto, Q.Roo SEP 24 1024 – Mexi-tunes, man with slogan ID and a few words in Spanish (no indigenous languages this time), back to vocals on a brief fade-up. XEDTL surprisingly not dominating today. [Krueger-FL]
- 730 **MEXICO** *XESOS Agua Prieta*, Son. OCT 2 0500 – Música romántica and simple “La Ranchera, 97.3” ID. Full ID was not heard at the typical XE ID time (about 6 minutes past the hour). [Vance-TX]
- 810 **COLOMBIA** *HJCY Caracol*, Bogotá OCT 6 0857 – News/talk with discussion between two male announcers. Good signal. [Beu-TX]
- 910 **MEXICO** *XEAO Mexicali*, BC SEP 23 0800 – In the mix with instrumental (piano) music. Caught top of the hour ID, “Esta es XEAO, 920 AM, Radio Mexicana... Baja California...,” a time check, and then into adult contemporary/romántica music. [Vance-TX]
- 990 **MEXICO** *XECL Mexicali*, BC OCT 2 0900 – A mix of U.S. CHR oldies and presumably old Mexican pop, full top of the hour ID, frequent “Rocola 990” splitter ID’s and short jingles between songs. [Vance-TX]
- 1039.725 **MEXICO** *XEPL Palenque*, Chis. SEP 30 0400 – Offset frequency observed nightly along with 1039.616 YVLB, but too much interference from 1030 WBZ to get readable audio. Mike Westfall and fellow detectives in the mwoffsets io group subsequently identified it as XEPL. [Conti-NH]
- 1040 **CUBA** *R.Mayabeque*, Güines, Mayaqbeque SEP 22 1100 – Wildly loud wobbling ChiCom transmitter, no worthy modulation detected. [Krueger-FL]
- 1060 **CUBA** *Radio 26*, Jovellanos SEP 30 0400 – Under KYW; choral national anthem. [Conti-NH]

### CONTRIBUTORS

Mike Beu KD5DSQ, Austin TX; Drake R8B, terminated Delta (17-ft apex and 28-ft base) northeast, Mini-Flag (7 by 15-ft) southeast, Pennant (14 by 29-ft) southeast.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, SuperLoop at 60°, double Delta at 60°.

Terry L. Krueger, Boggy FL; IC-R75, NRD-535, ICF-7600GR, Tescun PL-360, active loops, random wire, misc. junk.

Brent Taylor VY2HF/W1PJ, Stratford PE; KiwiSDR, Wellbrook ALA-1530 loop.

Robert Vance, El Paso TX; SDRPlay RSPduo, WinRadio G33DDC, various indoor and outdoor loop antennas.

### INTERNATIONAL NEWS

**BRAZIL:** Brazilian federal prosecutors back on June 27 filed a lawsuit to strip local media outlet *Jovem Pan* of its radio broadcasting licenses for allegedly spreading disinformation and advocating for a military intervention during last year’s presidential election... The network has several bureaus, 109 affiliated stations all over Brazil. It was described in 2021 as Brazil’s largest conservative radio station. Most broadcasts are on FM but MW includes *Jovem Pan News* 750 Brasília, 1240 Ituiutaba, 1250 Joinville, and 620 Rio do Sul. [MWC Medium Wave News]

**CZECHIA:** Petr Stědronský informs that *Country Radio* from Praha Liblice started September 28 on 639 kHz with 20 kW. 1062 kHz will be closed in the near future. [Mauno Ritola to WRTH FB group, ARC *mv-eko*] 1062 to be closed mid-October per discussion in MWC Facebook group.

**JAPAN:** Medium wave commercial broadcasts may disappear from Japan! The Ministry of Internal Affairs and Communications (MIC) has announced that 13 commercial broadcasters in Japan will participate in a “demonstration experiment” to temporarily suspend medium wave broadcasting in some areas. Most of the 13 companies will stop broadcasting from relay stations without stopping the parent station of medium wave broadcasting, but commercial broadcasters in Yamaguchi and

Saga prefectures plan to stop medium wave broadcasting from all transmission stations. The next renewal of broadcasting licenses will be in November this year. Due to special measures under the Radio Law, it is expected that some stations will stop medium wave broadcasting as early as February 2024. The following will partially or completely stop medium wave broadcasting:

IBC Iwate Broadcasting Co.

Ibaraki Broadcasting System

Niigata Broadcasting System

Hokuriku Broadcasting Co.

Fukui Broadcasting Co.

Tokai Radio Broadcasting Co., Ltd.

Yamaguchi Broadcasting Corporation (complete cessation of medium wave broadcasting)

Nankai Broadcasting Co.

RKB Mainichi Broadcasting Co.

Kyushu Asahi Broadcasting Co., Ltd.

NBC Radio Saga (complete suspension of medium wave broadcasting)

Kumamoto Broadcasting Co.

Minaminihon Broadcasting Co., Ltd.

[Akiyoshi Teraoka to WRTH FB group via [mediumwave.info](http://mediumwave.info), ARC *mv-eko*]

**RUSSIA:** Russian high power medium wave radio broadcasting as of October 3. Tests (weekdays between 6 and 14 UTC); 549 kHz (600 kW) Bolshakovo, 1143 kHz (150 kW) Bolshakovo, 1089 kHz (1200 kW) Kuban RC. Actual broadcast (24 hours); **999 kHz** (1000 kW) Pridnestrovskiy RTC, **1413 kHz** (500 kW) Pridnestrovskiy RTC. [RUS-DX #1258, Anatoly Klepov, [mediumwave.info](http://mediumwave.info)]

**UNITED KINGDOM:** The transmitter for **1548 kHz** *Gold* service was switched off for the last time Friday, September 29. *LBC Radio* on **1152 kHz**, which shares the Saffron Green transmitter site and antennas, remains on air. [MWC *Medium Wave News*]

**UNITED KINGDOM:** *Smooth Radio* sites closed at Bexhill **945 kHz** and Brighton (Southwick) **1323 kHz** on Friday, September 29. Transmitters were switched off abruptly with no closedown or retune announcement. [MWC *Medium Wave News*]

**UNITED KINGDOM:** On 25th September *BBC Radio 4* long wave made the following announcement at the end of the Daily Service: "All programmes on Radio 4 longwave frequencies including the Daily Service will end by 31 March 2024. The Daily Service will continue to be available on BBC Radio 4 Extra and BBC Sounds, from 1 April 2024." This was verified by listening to *BBC Sounds* and appears to be the first message announcing the timeline of the closure of *BBC Radio 4* long wave. [jimbo on DigitalSpy, MWC *Medium Wave News*]

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 20, 2023**

## John Vevoort, Toledo OH

I'm John Vervoort, and I recently rejoined the NRC. I am now residing in Toledo, OH, US. I am DXing sporadically because I have other hobbies and things to do. I would like to share my new "uninflated" loggings based on what I actually did hear, rather than what I thought I heard, even if the station's mast(s) radiator "is in my backyard." I'm also using the "Listen Live" feature of the actual (local) stations themselves online to aid me in positively identifying a station. I record the station's location based on where the mast(s) is/are physically located, rather than city of license. An example would be "WKRC 550, Cold Spring, KY." I use a precise mileage calculator from my actual address to radiator location, and daylight saving time is never used.

And now, on with the show: 01. 590 WKZO, Cooper Twp., MI. 09 AUG 15:59 116.03 mi. 02. 550 WKRC, Cold Spring, KY. 09 AUG 21:23 188.88 mi. 03. 560 WVOC, Columbia, SC. 09 AUG 21:50 541.71 mi. 04. 570 WKBN, Poland, OH. 10 AUG 11:04 157.86 mi. 05. 580 CKWW, Amherstburg, ON. 12 AUG 19:30 37.74 mi. "600's" are next, and perhaps then some.

## Martin Foltz, Sarasota FL

Verie from 880 WCBS. 9/24 up early for me, tuned to 1190 and heard weak Relevant Radio at 7:10 AM, probably Atlanta. Then 7:15 big signal came on with a Rel format, probably WAMT switching to day power. No IDs and both needed so will try again. 1160 KBDT caught running day power at

night with Vietnamese program. 1080 KRLD heard for a new one mixing with Relevant Radio and Radio Cadena Habana. 9/30 up in the middle of the night and caught 1020 KDKA for a report, new. 10/1 just before 8 AM heard 1290 WTKS Savannah GA with mentions of iHeart Radio, ToH ID, into Fox news, new. 550 found a Cuban running Radio Progreso program but at 9 AM back to Rebelde, new one & Cuba #35. 10/4 recorded semi-local 1130 WWBF for a report. Still lots of low hanging fruit here as log is only up to 233 heard. 73's, Martin

**Rick Kenneally, Wilton CT** [woodlandview@yahoo.com](mailto:woodlandview@yahoo.com)

Well, the third and final outdoor antenna is now complete, strung between two conveniently-oriented trees in our woods. Is 3 enough to qualify as an "antenna farm"? The roster is:

- 1) 950' Beverage-on-ground (BOG) pointed due south at Colombia
- 2) 55'W by ~18'H Superloop pointed west at Nevada
- 3) 55'W by ~18'H Superloop pointed northeast at 40 degrees at Labrador and Scandanavia

The lower elements of the superloops are directly on the ground. So far that hasn't caused issues with the tightness of the pattern, the depth of the null or the signal strength.

Antenna 3 used twisted pair as the feedline, so required different transformers than my usual RG-58 coax. Bill Nollman built a balun for connection from the feedline to the two sides of the Superloop, and a 2:1 step down transformer to match the ~100 Ohm feedline to the 50 Ohm receiver input.

Antenna 3 has proven very effective. On the night of 9/29-9/30 we had a decent conditions to Spain and a very nice opening to the Canadian Maritimes along the new antenna path. Three new Spain stations logged on 999, 1044 and 1107. New Maritimes included 930-CFBC-NB (150 watts!), 990-CBY-NL, 1270-CJCB-NS, 1350-CKAD-NS (400 watts). Also logged 1350-CIRF-ON. Can't wait for more TA openings this season.

What has also been surprising is how quiet this new antenna is compared to the other two. It may be related to using the twisted pair feedline, or it may just be due to the noise pickup given the antenna direction. So far have been too busy with work and family to do proper analysis.

The only remaining antenna project is to complete the portable amplified loop I started a few months ago. This is based on a Guy Atkins design using an Everett Sharp LZ1AQ preamp card. It's not working quite right yet – need to debug some overload issues. There's that "not enough time: issue again. Such is life...

Wishing everyone a season full of record-setting DX. Rick [woodlandview@yahoo.com](mailto:woodlandview@yahoo.com)

**Linda Brodsky, Malverne NY**

I had lots of ambitious plans for redoing my outdoor antennas but weather, in the form of thunderstorms and torrential rains and other obligations kept getting in the way. It's been so warm here that I may still have time well into November to get some of the things done.

I did spend a little time reviewing the IQ recordings I made while in CO a few weeks ago. I did find one more new logging – KNSS in Wichita, KS 1330kHz on Sept 16 at 0259 EDT and I still have more to go through. 73

## Eclipses do odd things to radio waves.

An army of amateur broadcasters wants to find out why

Chris Baraniuk – Oct. 5, 2023

<https://www.bbc.com/future/article/20231005-eclipses-do-odd-things-to-radio-waves-to-learn-more-an-army-of-american-amateurs-will-broadcast-during-the-next-ones>

During the American solar eclipses of October 2023 and April 2024, hundreds of radio amateurs will take to the airwaves. Their goal is to help scientists investigate what happens to radio signals when the Moon blocks the Sun.

It's the huge tower in his back yard that gives Todd Baker's hobby away. Bristling with antennae, the 30m (100ft) structure is taller than many of the mature trees nearby. Baker, an industrial conveyor belt salesman from Indiana, goes not just by his name, but also his call-sign, the short sequence of letters and numbers that he uses to identify himself over the air: W1TOD. He is a member of the amateur radio, or ham radio, community.

"You name it, I've been in it," he says, referring to different radio systems, including citizens band, or CB radio, that he has dabbled with over the years. "Communications were just plain-o cool to me."

Now, he dabbles in celestial citizen science, too. On 14 October, he and hundreds of other amateur radio enthusiasts will deliberately fill the airwaves during an annular solar eclipse, as it crosses the Americas. They'll do it again next April, when a full solar eclipse becomes visible from Newfoundland to Mexico.

Why? Solar eclipses are known to affect radio transmissions, and Baker is planning to take part in a giant experiment designed to monitor how cosmic events affect radio broadcasts.

On his 7.25 acre (3 hectare) plot off a highway south of Indianapolis, Baker's collection of spiky antennae pointing in various directions allows him to make transmissions across the US and much further afield. He has transmitted his voice to the other side of the world and had conversations with fellow amateur radio enthusiasts in Europe and even New Zealand, 13,000km (8,000 miles) away.

One of the antennae in Baker's garden is specially angled, he says, so that it transmits a radio signal that initially stays low to the ground. But eventually that signal will head off towards space. "As it reaches the ionosphere," says Baker, "it'll make a hop. It'll bounce."

This phenomenon, in which radio waves are purposefully reflected off some of the atmosphere's upper layers, vastly extends the distance over which radio operators can communicate. It's called the "skywave effect" and it's how the first radio broadcast was sent across the Atlantic Ocean in 1901.

It means that the curvature of the Earth is surmountable. Radio transmissions can zigzag up and down, bouncing between the ground and ionosphere, which sits at an altitude of roughly 80-650km (50-400 miles). You could say that a person's voice, transmitted in the form of electromagnetic waves, literally touches the sky during long distance broadcasts that rely on this effect.

"The fact that you can pick up radio signals from the other side of the Earth," says Cathryn Mitchell, professor of radio science at the University of Bath, "it is really quite astonishing."

The really amazing thing is that the skywave effect is not stable – and scientists still don't fully understand it. The ionosphere is weird. It fluctuates, it moves around, expands and contracts, and is far from uniform. It is sometimes full of waves itself, says Mitchell, which ripple away during sunrise and sunset – almost like throwing a stone into a pond.

The Sun's presence or absence is one of the reasons for this. In the daytime, the ionosphere thickens because sunlight strikes atmospheric gases, ionising them to produce electrons. At night, the collisions lessen, and the ionosphere's lower layer disappears. This night-time thinning allows radio waves to travel much further, because they reach higher altitudes before the electrons bounce them back towards Earth. It is why people have long been able to pick up distant radio stations in the early hours.

The ionosphere's weirdness requires investigation on a large scale. An eclipse provides the perfect opportunity to bring together lots of people in order to test our understanding of what happens to it as it fluctuates, and also at a convenient time – during daylight hours. Plus, eclipses aren't the same as night-time in terms of how they affect ionisation activity. The shadow cast by the Moon is particular – a point shape that travels quickly across the Earth's surface. During an eclipse, therefore, unexpected things might happen to the ionosphere, which scientists are keen to observe.

Enter the amateur "ham" radio community, whose members have signed up to a citizen science collective called HamSCI. As the two upcoming American eclipses approach, hundreds of volunteers will begin broadcasting, so they can track their experiences and share them with scientists. Baker is among the volunteers. "They want to be able to hear how signals come and go," he explains. "No other times do you have the ability to shut the Sun off and turn it right back on."

Leading the experiment is Nathaniel Frissell, a space physicist and electrical engineer at the University of Scranton in Pennsylvania, who founded HamSCI. Via Zoom, he explains why there's still so much to learn about the ionosphere. He shows me an animation featuring the ionosphere figured as a curved, fuzzy layer neatly sheltering the ground below. "Do you see how smooth this ionosphere is? In real life, the ionosphere is not that smooth," he says. There are transient lumps and bumps, for want of a better phrase, that scientists are still not good at predicting.

During the upcoming eclipses, Frissell – whose own call-sign is W2NAF – will gather data from, among other sources, individual ham radio operators, volunteers who plan to use highly sensitive transmitting equipment during the events, and online databases that track public radio activity. It is an experiment on a scale that simply would not be possible with standard academic instrumentation alone, he stresses – there's just not enough of it over a wide enough area. The upcoming experiments follow a similar effort during a total solar eclipse above the US in 2017. Baker took part in that, too – he's kept the local newspaper cutting with his picture in it.

Understanding the ionosphere matters because, during military or disaster response operations, for example, precisely targeted radio communications can make the difference between life and death. It's crucial for radio operators to know how best to set up their transmission for a successful broadcast. Also, ionospheric variations sometimes affect satellites, says Ruth Bamford of RAL Space, based at the Rutherford Appleton Laboratory, which is part of the UK's Science and Technology Facilities Council.

Solar flares, for instance, cause the ionosphere to expand, which increases the drag on satellites orbiting the Earth, meaning they might have to get boosted back up to a higher altitude lest they plummet towards the ground.

Bouncing radio waves off the ionosphere is like probing a giant, ever-shifting sea of ethereal matter. "It's quite a hard thing to do," says Bamford. "You've got a mirror up there that is changing with the Sun."

Bamford praises the radio volunteers. She enlisted similar help herself, back in 1999, during a rare total solar eclipse visible in the UK – the next one won't occur until 2090. In 1999, volunteers tracked variations in signal strength during the eclipse and many recorded a significant spike, revealing how radio transmissions could briefly travel much further than they normally would in the daytime. Bamford and her colleagues also asked members of the public to tune their home radios to a frequency used by a Spanish broadcaster. Normally, this station wouldn't have been audible on domestic radios during the day but many hundreds of people in the UK reported hearing the broadcast fade in and then out again as the eclipse came and went. Given our imperfect understanding of the ionosphere, there could be more surprises during the upcoming eclipses, she says.

"Amateur radio is a very, very good vehicle for this," argues Michelle Thompson, chief executive of the Open Research Institute, a non-profit organisation involved in amateur radio research and development. Thompson's call-sign is W5NYV.

Radio operators who make transmissions during the eclipses will act as a kind of giant "distributed receiver", she suggests. And as radio equipment improves, every time an experiment like this is carried out, there's more opportunity for finer discoveries about variations that occur in the ionosphere.

As for Baker, he is looking forward to reading the results from the upcoming eclipses. The data could improve his ability to make successful broadcasts at certain times of the day, he suggests. Many ham radio operators are keen to hone such skills. Baker enjoys setting himself challenges such as making long-range transmissions using very low-powered signals. Or throwing a portable antenna into a tree and broadcasting from scenic spots on holiday.

The attraction is, in part, the uncertainty of what will happen next. There's something about firing up a radio, getting your signal to bounce off the ionosphere, and virtually bumping into complete strangers across enormous distances that can't compare to just tapping out a message to one of your contacts on a smartphone app. "It's unscheduled communication, just totally serendipitous, opportunistic," says Thompson. She's made many friends through her broadcasts. It even led to her presenting research at a conference in Japan.

Unlike picking up a telephone, it's more akin to heading out onto the ocean in a boat, she explains. You have to understand and pay attention to big forces of nature, the weather, even the invisible turbulence of the atmosphere, in order to get where you're going.

"It makes for an adventure every single day," she says. "You never know who you're going to be able to talk to."

# GRAVEYARD DX UPDATE

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

TimHall1@gmail.com

<u>DXer</u>	<u>DX Location</u>	<u>Total Stations Heard</u>						<u>Total</u>
		<u>1230</u>	<u>1240</u>	<u>1340</u>	<u>1400</u>	<u>1450</u>	<u>1490</u>	
Jim Weber – Oyster Point, PA		5	9	9	15	10	7	55

## Unreported Domestic Stations

Once again, no new stations reported to DDXD for the first time since at least Volume 67 (1999-2000). The closest we came was WKSN-1340, which was last reported (under the call letters WJSN) in Volume 71, Issue 24 (the April 12, 2004 issue). We continue to hold at 188 currently licensed stations that have gone unreported to DDXD during this time.

The last full list was printed in Volume 90 Issue 19 ... if you'd like an updated list just e-mail the publisher at [NRCDXNews@gmail.com](mailto:NRCDXNews@gmail.com) and we'll be happy to send you one.



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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)

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