

# DX News

Serving Medium Wave DXers since 1933

Volume 88, No. 15 • May 11, 2021 • (ISSN 0737-1639)

## Inside this issue . . .

- |                                |                                |
|--------------------------------|--------------------------------|
| 2 ... AM Switch                | 22 ... Musings of the Members  |
| 7 ... Domestic DX Digest West  | 23 ... Graveyard DX Update     |
| 15 ... Geomagnetic Indices     | 24 ... Graveyard DX – 1240 kHz |
| 15 ... Pro Sports Networks     | 30 ... DX Toolbox              |
| 16 ... Domestic DX Digest East | 33 ... From the Archives       |
| 19 ... International DX Digest | 33 ... Global Radio Guide      |



**From the Publisher:** We're delighted to welcome Linda Brodsky as our new editor of Musings of the Members, taking up the mantle from the late Dave Schmidt. You can find Linda's introductory Musing starting on page 22.

In the earliest days of the NRC, prose-style DX reports from various members made up the bulk of each issue – these eventually turned into the Musings of the Members under the editorship of Ernie Cooper (who was already a fixture when I joined the NRC in 1977), then Paul Swearingen before he became *DX News* publisher, and after a few short-term editors Dave handled the column for three decades before his passing earlier this year. Over time, most DX reports have moved from Musings to IDXD and DDXD, but Musings is still the place where we see the many and varied personalities of the DXers who make up our club and this hobby.

So ... please support Linda and take this opportunity to send her a Musing. Due to her (hoped-for) travel schedule as Covid restrictions begin to lift, she'd prefer to receive submissions by e-mail (at [zekesgm@gmail.com](mailto:zekesgm@gmail.com)); snail-mail submissions should go direct to the Publisher (9412 Ferry Landing Ct., Alexandria VA 22309) and I'll scan whatever comes in and e-mail it to Linda.

Other editorial news: Thanks to Shawn Axelrod for his patience as we get caught up on a backlog of DX Toolbox columns that have been crowded out by a lot of time-sensitive material the last couple of months. We have one more column from Shawn to go before we're all caught up.

And Phil Bytheway didn't receive any submissions for the Confirmed DXer column this time around; his next deadline will be July 17.

One more issue on the three-week schedule next time, then it will be every four weeks over the summer. Here's to hoping that all our members will enjoy good health and a happy summer!

**From the NRC AM Log Editor:** Hard to believe that we're moving towards July 1 and the August 1 deadline for changes for the next AM Radio Log!

Anyone wishing to help proof a geographical area in the USA and/or Canada let me know.

The easiest way to proof the data is for me to send an Excel sheet or Word document with what we have and have you send it back with corrections. If you change a piece of data, just change the font color to red or blue and then I will know what fields to update in the database. We're looking for formats, hours of operation, network affiliations and on-air slogans.

Just let me know which format Excel or Word will work for you! Send an email to me (Wayne Heinen) at [amlog@nationalradioclub.org](mailto:amlog@nationalradioclub.org).

## Membership Report

"I think my first issue was back in 1964 (high school), so I guess I must enjoy the club wouldn't you say? Everyone, stay well and safe and thanks ever so much." – Tom Walsh

"This is my renewal for the 62nd year in the club. Many changes over the years in our great hobby. Thanks to all who make this club run." – Ernest J. Wesolowski

**New Members:** Welcome to John Glover, Naperville, IL, and John W. Sheehy Jr., Tewksbury, MA.

**Rejoining Members:** Welcome back to Robert Cole, Burlington, WV, and George Csahanin, Crowley, TX.

**Renewing Members:** Thanks for the ongoing support of Doug Beard; Michael Beu; Henry Byra; Tim Clampit; Harry J. Hayes; Thomas Holmes; Tapio Kalmi; Les Kleidon; Chris Knight; Guy Kudlemyer; John Lochey; Richard L. Lucas; Ken MacHarg; Larry Meade; Tom Walsh; Jennifer Weinbrum; and Ernest Wesolowski.

## Volume 88 DXN Schedule

No	D'dline	Print	18	July 18	July 27
16	May 23	June 1	19	Aug. 15	Aug. 24
17	June 20	June 29	20	Sept. 12	Sept. 21

# 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*

### CALL LETTER CHANGES

- 1230 WJOI VA Norfolk – Call change to WJYI (Apr. 29).  
 1310 KIQQ CA Barstow – Call change to KKZI (Apr. 15; station is silent).  
 1340 WJYI WI Milwaukee – Call change to WJOI (Apr. 29).  
 1430 KEZW CO Aurora – Call change to KAMP (Apr. 22).  
 1480 WSPY IL Geneva – Call change to WDYS (May 1).

### STATIONS GOING DARK (OR NOT)

- 640 WBIN GA Atlanta – License reinstated by the FCC Apr. 14 after having been cancelled by the FCC two weeks earlier; unclear what the problem was but it's fixed now.  
 740 WSBR FL Boca Raton – License cancelled by FCC; has been silent since Dec. 2, 2019.  
 1110 WNAP PA Norristown – License voluntarily surrendered by licensee Apr. 13.

### CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 1400 WNZE TN Clarksville – Granted license to cover CP with U1 380/380, new site 36-32-31/87-19-32.  
 1590 WKTP TN Jonesborough – Granted license to cover CP with U1 2500/37, adjusted coordinates 36-19-53/82-28-26.

CPs built, awaiting final licensing (but likely being used on the air):

- 1050 WLYQ WV Parkersburg – Applies for license to cover CP with U1 1000/144, existing site.  
 1480 KPHX AZ Phoenix – Granted program test authority for CP with U1 1000/33, new site (diplexed with KSUN-1400) at 33-23-21/111-59-53.

CPs granted:

- 610 WIOD FL Miami – Granted CP with U4 50000/20000, new site 25-42-39/80-28-31.  
 770 WVNN AL Athens – Granted CP with D1 7000, existing day site with coordinates adjusted to 34-45-02/86-47-58.  
 1270 WWVI MN Baxter – Granted CP with U2 12000/5000, existing site.  
 1320 WDIZ FL Venice – Granted CP with U4 5000/150, existing site, 3 night towers down to 2.  
 1430 CHKT ON Toronto – Granted CP to U3 50000/50000, will use current night pattern 24h.  
 1550 WCSJ IL Morris – Granted CP with U1 380/6, CoL to Somonauk IL, new site 41-40-06/88-34-06.  
 1600 KLEB LA Golden Meadow – Granted CP with U1 720/60, existing site.  
 1700 WRRCR NY Ramapo – Granted CP with U1 10000/1000, CoL to Haverstraw NY, new site 41-11-22/74-00-55 (current STA site).

Applications for CPs received:

- 860 KTRB CA San Francisco – Applies for CP with U2 50000/6000, existing day site (diplexed with KFAX-1100), see KFAX application below.  
 1100 KFAX CA San Francisco – Applies for CP to remove towers, build a warehouse on the site, and build four new towers on the roof of the warehouse, stays U3 50000/50000.  
 1240 KEZY CA San Bernardino – Applies for CP with U1 700/700, new site (diplexed with KTIE-590) at 34-04-20/117-17-52.  
 1330 WHGM MD Havre de Grace – Applies for CP with U1 5000/23, existing site; to replace previously granted CP with the same parameters that has expired.  
 1600 WLXE MD Rockville – Applies for CP with U1 1000/9, correct coordinates to 39-05-51/77-09-07.  
 1640 KDZR OR Lake Oswego – Applies for CP for new site (diplexed with KPDQ-800) at 45-28-39/122-45-01, remains U1 10000/1000.

Applications for CPs dismissed:

1010 KIHU UT Tooele – Longstanding application to change CoL to Magna UT voluntarily dismissed.

### SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

580 KUBC CO Montrose – Granted STA, U1 5000/250, brush fire damage to night pattern.  
 1010 WMIN MN Sauk Rapids – Granted STA, U1 425/6, long-term pattern problems.  
 1060 WLNO LA New Orleans – Granted STA, U1 5000/70, lost 6 of 7 towers in storm.  
 1070 WNCT NC Greenville – Granted STA, U4 5000/5000 (up from U4 5000/13).  
 1090 KBOZ MT Bozeman – Granted STA, U1 1250/1250, silent station needs to broadcast.  
 1100 KFNX AZ Cave Creek – Granted STA, U4 1000/1000, fire damage to day transmitter.  
 1160 WVNJ NJ Oakland – Granted STA, parameters at variance, one tower is out.  
 1220 WATX CT Hamden – Granted STA, U1 250/76, 190' LW at 41-22-40/72-57-05; has lost licensed site and needs to broadcast by June 26 to maintain license.  
 1270 WQKR TN Portland – Granted STA, parameters at variance, TV diplexing.  
 1350 WGPL VA Portsmouth – Granted STA, U1 1000/260, tower at 36-51-39/76-21-13; has lost licensed site.  
 1400 WCOH GA Newnan – Granted STA, U1 500/500, 118' LW at licensed site.  
 1410 KMYC CA Marysville – Granted STA, U1 1000/250, silent station needs to broadcast.  
 1510 KSPA CA Ontario – Granted STA, U1 10/10, rooftop whip at 34-04-00/117-40-10; has lost licensed site.  
 1540 WNWR PA Philadelphia – Granted STA, U1 1200/7 from CP tower.



Applications for STAs received:

610 WIOD FL Miami – Applies for STA, night parameters at variance.  
 830 KLAA CA Orange – Applies for STA, U1 50000/5000, attack of the copper thieves.  
 1230 KOBB MT Bozeman – Applies for STA (but application mentions only the parameters requested for KBOZ-1090); silent station needs to broadcast.

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

550 KTRS MO St. Louis – Granted STA extension, U1 5000/400.  
 600 KGEZ MT Kalispell – Granted STA extension, U1 1250/250.  
 720 WHYF PA Shiremanstown – Granted STA extension, LW at 40-12-58/76-58-08.  
 790 WAEB PA Allentown – Granted STA extension, parameters at variance.  
 830 WCRN MA Worcester – Granted STA extension, U4 18900/50000, night pattern 24 hours.  
 850 WEEI MA Boston – Granted STA extension, pattern at variance, cell tower detuning.  
 980 WAAV NC Leland – Granted STA extension, U1 5000/1250.  
 990 KZZB TX Beaumont – Granted STA extension, U1 250/250.  
 1010 KIHU UT Tooele – Granted STA extension, U1 50000/48½ (ch 10500).  
 1050 KTCT CA San Mateo – Granted STA extension, U4 50000/35000, Mexico QRM.  
 1150 KGDD OR Portland – Granted STA extension, U1 10/10, whip at 45-31-09/122-36-32.  
 1170 WPFB MA Orleans – Granted STA extension, D1 25, whip at 41-44-51/69-58-30.  
 1200 WGDH PR Lares – Granted STA extension, U1 1000/1000 as in longstanding CP application.  
 1220 WERM AL Fairhope – Granted STA extension, D1 250 from WABF-1480 tower.  
 1250 WARE MA Ware – Granted STA extension, parameters at variance.  
 1300 WMVO OH Mount Vernon – Granted STA extension, parameters at variance.  
 KKOL WA Seattle – Granted STA extension, U4 3200/47000 (sic).  
 1340 KBNW OR Bend – Granted STA extension, 100' LW at 44-03-32/121-17-57.  
 1360 KWDJ CA Ridgecrest – Granted STA extension, reduced day power (using U1 250/31).  
 1390 KBBO WA Yakima – Granted STA extension, parameters at variance.  
 1440 WWCL FL Lehigh Acres – Granted STA extension, U4 4700/4700 (Cuba QRM).  
 1540 KASA AZ Phoenix – Granted STA extension, U1 255/7, 30.5m LW 33-22-33/112-05-17.  
 1550 WKTF GA Vienna – Granted STA extension, minor parameters at variance.

Applications to extend previously granted STAs received from WTBN-570 Pinellas Park FL, WSJS-600 Winston-Salem NC, WORL-950 Orlando FL, WJEH-990 Gallipolis OH, WKJK-1080 Louisville KY, KLBB-1220 Stillwater MN, WHKW-1220 Cleveland OH, KSGT-1340 Jackson WY, WFFA-1400 Fort Payne AL, WXRQ-1460 Mount Pleasant TN, WSVM-1490 Valdese NC, WKXG-1540 Greenwood MS, KXPA-1540 Bellevue WA, KQFN-1580 Tempe AZ, and WLXE-1600 Rockville MD.



### SILENT STATIONS

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

- 630 KUAM GU **Agaña** – Silent May 1 (2020), on the air with STA Apr. 21.
- 1090 KBOZ MT **Bozeman** – Silent Apr. 27 (2020), on the air with STA Apr. 21.
- 1280 KPHX AZ **Phoenix** – Silent Apr. 15 (2020), on the air with STA Apr. 15.
- WDSP FL **De Funiak Springs** – Silent Mar. 21 (2020), back on the air Mar. 14.
- 1410 KMYC CA **Marysville** – Silent July 21 (2020), on the air with STA Apr. 19.
- 1440 WNPV PA **Lansdale** – Silent May 1 (2020), on the air with STA Apr. 22.
- 1470 WNWF AL **Evergreen** – Silent Mar. 20 (2020), back on the air Mar. 10.
- 1540 WNWR PA **Philadelphia** – Silent May 1 (2020), on the air with STA Apr. 27.

Both WDSP-1280 and WNWF-1470 filed silent notifications with the FCC that they would go silent again Mar. 31 (area businesses closed due to COVID so no advertising revenue) – not (yet) put back on the silent list.

Stations informing the FCC that they are silent:

- 930 KCCC NM **Carlsbad** – Silent Jan. 11, COVID-related financial issues.
- 1370 KWRM CA **Corona** – Silent Mar. 31; was using low power STA and is looking at options.
- 1530 KZNX TX **Creedmoor** – Silent Apr. 17; technical issues.
- 1540 WJZI IN **Decatur** – Silent Dec. 4, 2020; ceased using LW STA and looking for new site.
- 1550 KMRI UT **West Valley City** – Silent Mar. 17, ongoing financial and technical issues.
- 1600 KLGA IA **Algona** – Silent Apr. 1; can't get parts for 50-year-old transmitter.

### COORDINATE CORRECTION

- 1300 WMTN TN **Morristown** – Granted license to cover CP to correct to 36-12-25/83-19-59.

## *NRC AM Log Updates*

- 590 WJMS MI **Ironwood** – Slogan to "Real Country US 59." (StIntel)
- 690 WZAP VA **Bristol** – Slogan to "The Southern Gospel Legend." (DXN)
- WVCY WI **Oshkosh** – Adds // W260DL-99.9. (FCC)
- 700 WZOO NC **Asheboro** – Slogan & Group to Grp= 99.9 The Zoo Classic Hits. (FCC)
- 710 KSPN CA **Los Angeles** – Slogan & Group to Grp= 710 ESPN. (irca)
- 740 WCXZ TN **Harrogate** – Format to AC (ex-C&W); slogan to "91.3 The Gap," adds // WLMU-91.3, drops networks. (StIntel)
- 760 KDFD CO **Thornton** – Networks to Fox/CMP/P/Ru/DR/C2C. (WH)
- KTKR TX **San Antonio** – Slogan to "Ticket 760." (StIntel)
- 770 KATL MT **Miles City** – Networks to Ap. (WH)
- WABC NY **New York** – Networks to Fox/SRN/RER. (RInk)
- 780 KKOH NV **Reno** – Networks to A/Ru/P/WW1/JBo/RER. (WH)
- 800 WVHU WV **Huntington** – Delete // WZZW-1600. (StIntel)
- CHAB SK **Moose Jaw** – Format to CLR/REL (ex-NOS/OLD). (WH)
- 810 KBHB SD **Sturgis** – Adds // K288HB-105.5. (FCC)
- KYTY TX **Somerset** – Format to CCR/VAR (ex-CCR). (TV)
- 900 KALI CA **West Covina** – Format to SS/Brokered (ex-SS/ETH); adds // KBLA-1580. (WH)
- 910 WAAF PA **Scranton** – Networks to A/BNN/DR/WW1/BRR/C2C. (RInk)
- 920 KWAD MN **Wadena** – Format to C&W (ex-SPT); drops networks. (TV)
- 930 KKIN MN **Aitkin** – Format to OLD/CLR (ex-CLR); slogan to "The Gobbler." (StIntel)
- CJYQ NL **St. John's** – Slogan to "930 New Country." (DS)
- 940 WINE CT **Brookfield** – Format to C&W (ex-SPT), drops networks; slogan & Group to Grp= Kicks 105.5. (StIntel)
- KWBY OR **Woodburn** – Format to SS:OLD (ex-SS:REL), drops networks; slogan to "La Pantera." (StIntel)
- 950 WXGI VA **Richmond** – Format to UC:HipHop (ex-SPT), drops networks, slogan & Group to Grp= The Box (ex-Grp= ESPN Richmond). (RI)
- 960 WHAK MI **Rogers City** – Slogan to "The Information Station," delete Grp= The Information Station. (RI)
- 980 WILK PA **Wilkes-Barre** – Networks to A/BNN/DR/WW1/BRR/C2C. (RInk)
- 1010 WPCN WI **Stevens Point** – Networks to A. (TV)
- 1050 WDZ IL **Decatur** – Slogan to "Fox Sports Decatur," networks to FSR. (StIntel)



- 1060 KIPA HI Hilo — Adds // K257GV-99.3. (FCC)
- 1080 KYMO MO East Prairie — Format to C&W (ex-CLR); slogan to “Shotgun Radio 97,” adds // K246DB-97.1; delete Grp= Classic Hits 105.3. (RI)
- KNDK ND Langdon — Format to TLK (ex-TLK/C&W), delete slogan. (DXMid)
- 1090 WAQE WI Rice Lake — Slogan to “Fox Sports Radio.” (DXMid)
- 1110 KRDC CA Pasadena — Format to SPT (ex-C&W); networks to ESPN; slogan & Group to Grp= 710 ESPN. (irca)
- WJML MI Petoskey — Format to SPT (ex-NWS/TLK); networks to CS/Jr; slogan & Group to Grp= Up North Sports Radio; delete Grp= The Information Station. (RI)
- 1120 KMOX MO Saint Louis — Networks to C/WW1. (RI)
- 1140 KNAB CO Burlington — Adds // K230CD-93.9. (FCC)
- 1160 WSKW ME Skowhegan — Networks to A. (DXN)
- WSSV NY Mechanicville — Networks to A. (TV)
- 1200 WSML NC Graham — Slogan & Group to Grp= Maverick Radio 95.1 & 94.3. (FCC)
- 1210 WJNL MI Kingsley — Format to SPT (ex-TLK), networks to CS/Jr; slogan & Group to Grp= Up North Sports Radio (ex-Grp= The Information Station). (RI)
- 1230 KEXO CO Grand Junction — Adds // K243CP-96.5. (FCC)
- KKSB CO Steamboat Springs — Networks to A/BNN/P/WW1/DR/JBo; slogan & Group to Grp= News Talk 100.5. (FCC)
- WFOM GA Marietta — Slogan to “XTRA 106.3FM,” networks to Fox/P/Ru/C2C. (RI)
- KGHS MN International Falls — Slogan to “Oldies 1230 AM & 95.3 FM.” (StIntel)
- KFUN NM Las Vegas — Networks to Ap. (WH)
- WFAS NY White Plains — Format to TLK (ex-SPT); slogan to “Talk for New York,” drops nets. (StIntel)
- 1240 WJNC NC Jacksonville — Format to REL (ex-NWS/TLK); slogan to “Go Mix Radio,” drops nets, adds // W225CV-92.9; delete Grp= The Talk Station – It’s Smart Radio. (RI)
- KCCR SD Pierre — Adds // K255DE-98.9. (FCC)
- WTPS VA Petersburg — Format to UC:HipHop (ex-SPT), drops nets; slogan & Group to Grp= The Box (ex-Grp= ESPN Richmond). (RI)
- KASL WY Newcastle — Slogan to “Real Country.” (StIntel)
- 1250 WGL IN Fort Wayne — Adds // W288EI-105.5; delete // WWFW-103.9, no Group. (FCC)
- 1260 WBNR NY Beacon — Group to Grp= Classic Hits 92.9 (ex-Grp= Real Country Hudson Valley). (StIntel)
- 1270 KBZZ NV Sparks — Delete // K223AL-92.5. (StIntel)
- WTSN NH Dover — Networks to C/RER. (TV)
- 1290 KMMM KS Pratt — Networks to SRN. (WH)
- 1300 KHTW TX Lumberton — Format to Tejano (ex-CLR); slogan to “Tejano 1300.” (StIntel)
- 1340 WTRC IN Elkhart — Slogan to “The Hart 1340.” (StIntel)
- 1360 KELE MO Mountain Grove — Slogan to “Joy Christian Radio.” (StIntel)
- 1370 KWTL ND Grand Forks — Slogan & Group to Grp= Real Presence Radio. (FCC)
- 1390 KRFO MN Owatonna — Adds // K234DB-94.7. (FCC)
- KZGD OR Salem — Adds // K228FN-93.5; delete // K227DU-93.3. (FCC)
- WCAT VT Burlington — Slogan & Group to Grp= Rock 103.3. (StIntel)
- 1420 WLNA NY Peekskill — Slogan & Group to Grp= Classic Hits 92.9 (ex-Grp= Real Country Hudson Valley). (StIntel)
- 1450 WDNG AL Anniston — Format to CLR (ex-AC); slogan to “95.1 The Mountain,” networks to MRN. (RI)
- WKAL NY Rome — Slogan to “Talk Radio,” networks to SRN/WW1/RER. (StIntel)
- 1470 WMBD IL Peoria — Networks to Fox/P/CMP/DR/C2C. (RInk)
- 1480 KKCQ MN Fosston — Format to TLK (ex-OLD/TLK); nets to A/Mn/Rf/Bf/P/WW1/RER. (StIntel)
- 1490 WKYW KY Frankfort — Format to AC (ex-CLR); slogan to “Pop Radio 93.5,” adds // W228CL-93.5; delete Grp= Passport Radio. (RI)
- WEMJ NH Laconia — Networks to C/RER. (TV)
- KCPX UT Spanish Valley — Slogan to “Canyon Crossing 105.9 FM & 1490 AM,” networks to Fox/P/DR/WW1/C2C; adds // K290CS-105.9. (StIntel)
- 1520 KYND TX Cypress — Slogan to “Esne Radio.” (StIntel)
- 1530 WLAK WI New Holstein — Slogan & Group to Grp= True Oldies 1590. (NP)
- 1550 KGMZ CA San Francisco — Correction to last issue: should have read “Adds // K257GE-99.3”; thanks to Frank Merrill and David Yocis for the correction. (WH)
- KMAD OK Madill — Slogan to “Texoma Country.” (StIntel)
- 1560 KBEW MN Blue Earth — Adds // K237GT-95.3. (FCC)

- 1580 KBLA CA Santa Monica — Adds // KALI-900. (WH)  
 KDOM MN Windom — Adds // K276GN-103.1; delete // KDOM-FM-94.3. (FCC)  
 1590 WGBW WI Denmark — Slogan & Group to Grp= True Oldies 1590. (NP)  
 1600 WZZW WV Milton — Format to REL (ex-TLK); slogan to “Pure Radio,” drop networks;  
 delete // WVHU-800. (StIntel)

### New Groups

- Grp= 710 ESPN – KSPN-710, KRDC-1110, K256CX-99.1 (irca)  
 Grp= 99.9 The Zoo Classic Hits - W260CG-99.9, WZOO-700, W291DM-106.1 (FCC)  
 Grp= Kicks 105.5 – WDBY-105.5, WDBY-FM1-105.5, WINE-940, WCZX-97.7, WZAD-97.3 (StIntel)  
 Grp= Maverick Radio 95.1 & 94.3 - WSML-1200, W232DT-94.3, W236BO-95.1 (FCC)  
 Grp= News Talk 100.5 – K263AC-100.5, KKSBB-1230, K258DK-99.5 (FCC)  
 Grp= Real Presence Radio – KWTL-1370, KPHA-91.7, K223DF-92.5 (FCC)  
 Grp= The Box – WXGI-950, W258DC-99.5, WTPS-1240, W274BX-102.7 (RI)  
 Grp= True Oldies 1590 – WGBW-1590, WLAK-1530, W230DA-93.9 (NP)  
 Grp= Up North Sports Radio – WGRY-FM-101.1, WJNL-1210, WJML-1110, W266CS-101.1 (RI)

### Group Name Changes

- Grp= The Biggest Hits of All Time becomes Grp= Classic Hits 92.9 (StIntel)

### Group Changes

- Grp= Rock 103.3 adds WCAT-1390 and W252CJ-98.3 Burlington (StInel)  
 Grp= The Spur adds K298CX-107.5 Afton WY (WH)

### Deleted Groups

- Grp= Classic Hits 105.3 (RI)  
 Grp= ESPN Richmond (RI)  
 Grp= Passport Radio (RI)  
 Grp= The Information Station (RI)  
 Grp= The Talk Station – It’s Smart Radio (RI)

**From Radio Ink: Roy Masters Dies at 92** – Masters was the host of the talk radio counseling show Advice Line. It was a show he hosted since 1963.

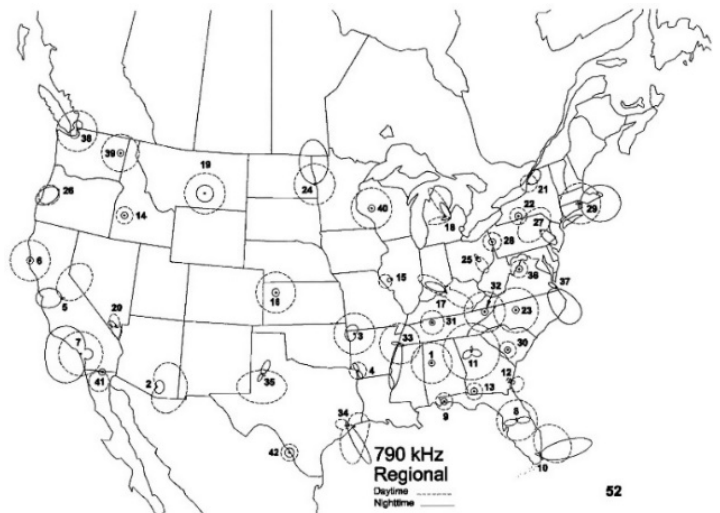
**Our Thanks to our Contributors and Various Media Sources:** (DS) Dan Sys; (DXMid) DX Midamerica; (DXN) DX News; (FCC) FCC; (irca) IRCA IO-list; (NP) Northpine.com; (RI) Radio Insight; (RInk) Radio Ink; (StIntel) StationIntel.com; (TV) Tore Vik; (WH) Wayne Heinen.

## 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 paypal from our website <http://www.nrcdxas.org> at slightly higher prices.



### MEMBERSHIP RENEWALS

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

# Domestic DX Digest – West

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.** Send either within an email, or as an attachment in plain text or RTF. All times are Eastern Local Time (ELT)!! That saves me time, and frustration. Your cooperation is much appreciated. In some instances, minor editing may occur. Reports older than 30 days may be excluded at the editor's discretion. Remember, this column reports DX Achievements and is not a platform for political or social commentary/remarks.
- 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.

Upcoming deadlines for DDXD-West:

Issue 16 - Friday, May 21, 2021; Issue 17 - Friday, June 18, 2021

## --- REPORTERS ---

- RA-CA** René Auvray Gardena, California Receiver: 2020 Toyota Corolla radio
- 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
- SB-CA** Stephanie Battaglini Palm Desert, California Perseus w/Jaguar Pro, Wellbrook ALA 1530 LNP or W6LVP loop mounted on a Hy-Gain AR-500 rotor at 25 feet, RPA-2 Preamp, ANC-4 Phaser
- RD-CO** Rick Dau on the road in La Junta, Colorado Boss AM/FM Stereo in 2004 Pontiac Sunfire
- RD-KS** Rick Dau at the Best Western El Quartejejo in Scott City, Kansas Sony ICF-2010 receiver barefoot
- RD-NM** Rick Dau on the road in Nara Visa, New Mexico Boss AM/FM Stereo in 2004 Pontiac Sunfire
- RD-OK** Rick Dau on the road in Guymon, Oklahoma Boss AM/FM Stereo in 2004 Pontiac Sunfire
- RD-TX1** Rick Dau at a Holiday Inn Express in Hereford, Texas Sony ICF-2010 receiver barefoot
- RD-TX2** Rick Dau on the road in Monahans, Texas Boss AM/FM Stereo in 2004 Pontiac Sunfire
- RD-TX3** Rick Dau on the road in Pampa, Texas Boss AM/FM Stereo in 2004 Pontiac Sunfire
- KDF-IL** Karl D. Forth Chicago, Illinois ATS-909
- KDF-IL2** Karl D. Forth on the road in Cairo, Illinois Honda Accord
- WH-CO** Wayne Heinen Aurora, Colorado Receiver: SDRPlay RSP2Pro; Antennas: E/W Flag, N/S Flag, TG-1 Termination Gizmo and WA1ION/Quantum Phaser
- MJ-QRO** Mike Jeziorski Juriquilla, Queretaro, Mexico Receiver: Perseus; Antenna: W6LVP loop <mjeziorski@gmail.com>
- TK-FL** Terry Krueger Niceville, Florida Receivers: IC-R75, NRD-535, ICF-7600GR; Antennas: active loop, random wire, miscellaneous junk
- JJR-MI** John J Rieger L'Anse, Michigan Receiver/Antenna: Grundig Satellit 750/ Terk AM1000 loop; Sangean ATS-909X stock; (The Terk loop can/does phase the Grundig antenna)
- 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

## --- STATION NEWS ---

- 374 FLZ** AL **Floralis – Florala Municipal Airport** – The stick remains, **but it's no longer active.** From Gerry Bishop's archives, April 28, 2007: "The NDB, FLZ, at Florala Muni continues to operate on 374 kHz, though it is not listed in any FAA information I have or have seen. This probably means it is not IMC certified as a navaid, but why it would not be included in any of the VMC information for Florala is not clear. The transmission is a steady repeat of the call sign. I have heard this from home, 45 miles to the south of Florala [later that spring]." (TK-FL)

- 880 WAMI AL **Opp** – Listed as active, **but it isn't on the air**. Not heard since checking for when reported in DXN 88-13: "Silent June 25 (2020), on the air with original licensed facilities Mar. 12." When active, it was audible in the Fort Walton Beach area. However, their sister WAMI-FM 102.3 (3400 Watts) is active with terrible automation music wrecks from bad bubble gum 60s pop to Beatles to Country. But lots of local spots, so they are billing well. Paid within 30-60-90s? Don't know. Seems to be the owner and a (his?) child doing most of the voicing on the spots. Single stick for the AM and the FM are behind the studios. (TK-FL)
- 1230 WKWL AL **Floral** – **Is Silent**. When passing through to and from Opp, AL. This one has been undetected for a few months from my location near Ft. Walton Beach, Florida, despite being listed as licensed and active. (TK-FL)
- 1290 WOPP AL **Opp** – **Listed as Silent since March 22**, allegedly for antenna repair. **Is confirmed Silent**. Here's where it gets interesting: the WAMI studio/ transmitter site still has old building and road signage for their former 860 channel along with 102.3



FM. And a sign on the door stating "WAMI and WOPP are now owned by Covington Media!" (Not sure why the exclamation point is required – I wasn't excited.) The WOPP studio/transmitter site has signage for 102.3 WAMI (FM) on the door. An old portable radio on the front porch is blasting the FM audio. Nobody (was) present at either facility on a Saturday. Visually, no antenna issues are apparent at WOPP. One must wonder if this repair issue is a convenient excuse to kill their other AM (WAMI) with consolidation? Four AM in-line sticks are behind the studio building. And what's that single antenna mounted on the telephone pole for? (TK-FL)

- 1570 KXJJ CO **Loveland** – 04/11 1500 – "KXJJ AM 1570 . . . La Jota Mexicana." **Call change: (ex-KVAM). (WH-CO)**
- 1630 KVAM WY **Fox Farm** – 04/11 1759 – Out of Classic Rock/Country mix with multi-station ID mentioning "KVAM" and "KFCY." **Call change: (Ex-KRND). (WH-CO)**

--- UNID ---

- 940 unID ?? - 4/13 2308-2310 – Playing two old Rhythm & Blues records. Competing with KFIG Fresno. (RA-CA)
- 1010 unID ?? - 4/25 0644 – Poor, with 'ESPN Overnight', four minutes of ESPN-2, ESPN -U, two promos for Dodgers/Padres MLB game, bumper music, NO CALLS. Duh! Second time noted this week: same results: 4-6 minutes of promos, bumper music and NO CALLS. Good way to get ratings. Yikes! (JJR-MI)
- 1200 unID ?? - 4/15 0011 – With a commercial for 'moneywire' mentioning their website. (RA-CA)
- 1380 unID ?? - 4/13 2303 – With Country music. Cutting through QRM. No ID heard. (RA-CA)
- 1390 unID ?? - 4/20 1158 – End of a vaguely familiar very old song (instrumental remake) segued to schmaltzy piano version of 'Fly Me To the Moon', then faded forever. (TK-FL)
- 1400 unID ?? - 4/5 0003 – Country music station fighting QRM. (RA-CA)
- 1420 unID ?? - 4/3 0009 – With Country music and a mention of a show host Scott Carroll. (RA-CA)

--- DX LOGGINGS ---

- 540 KNMX NM **Las Vegas** – 4/20 0639 – Poor, but no sign of CBK. Lively SS music. Sweeper at :41 with calls. (JJR-MI)



- 550 KCRS TX Midland – 4/23 1129 – Very good, with “The Voice of West Texas” heard in ID during Brian Kilmeade talk program. Logging happened just a few minutes after I got popped by one of Monahans’ finest for doing 40 in a 35. Oops! (RD-TX2)
- 560 KLZ CO Denver – 4/22 0701 – Poor, though alone and steady. Calls, mention of “100.7 FM” into USA News. (JJR-MI)
- 570 WMAM WI Marinette – 4/22 0700 – Poor, but alone; no WNAX today. Wisconsin Sports Zone Network. Not common. (JJR-MI)
- 580 WIBW KS Topeka – 4/21 0459 – “With the news you need, 580 WIBW,” mention of “104.9.” Poor; KS #2. (MJ-QRO)
- 580 WIBW KS Topeka – 4/21 0736 – Poor, with ‘Kansas Agriculture’ news, chatter with ‘Kansas’ mentions, calls, plus “104.9 FM” mention. Alone. (JJR-MI)
- 610 KCSR NE Chadron – 4/26 0739 – Poor, with others phased. Weather jingle . . . “highs: 80s and 70s.” (JJR-MI)
- 630 KSLR TX San Antonio – 4/21 0500 – iHeart Radio, “AM 630, The Word,” legal ID. Fair with presumed XEPBGJ. TX #60. (MJ-QRO)
- 640 KFI CA Los Angeles – 4/22 0643 – Poor, with ‘Coast to Coast’ talking with a Doctor. At 0650 WOI noted. At 0653 KWPN there, 0054 into ads, but too weak. Assumed. On: <https://www.coasttocoastam.com/stations/> shows ONLY 640 as WHLO-OH. Um . . . 97% sure it was KFI, as have heard C2C in past. KFI: <https://kfiam640.iheart.com/schedule>. (JJR-MI)
- 660 KSKY TX Dallas – 4/21 0659 – “The Answer,” legal ID. Poor. TX #62. (MJ-QRO)
- 680 WOGO WI Cornell – 4/23 0728 – Very poor, way under WDBC. Hugh Hewett, calls mentioning 103.1. Still in one hour later. (JJR-MI)
- 690 WNZK MI Dearborn Heights – 4/20 0704 – Poor, but alone, with ‘Low Rider’ by War. Male/Female hosts. Detroit mentions. (JJR-MI)
- 710 KGNC TX Amarillo – 4/23 2104 – Very good, with Texas Rangers Baseball broadcast. (RD-TX1)
- 750 KAMA TX El Paso – 4/14 0200 – “Estamos escuchando, KAMA-AM . . . en El Paso.” Fair with WSB. TX #56. (MJ-QRO)
- 760 WJR MI Detroit – 4/14 0259 – Possibly with Red Eye Radio, then legal ID, “The great voice of the Great Lakes.” Poor under XEABC. State #20. Previously logged in 1999. (MJ-QRO)
- 770 KATL MT Miles City – 04/05 0800 – “We are serving southwest Montana 24 hours a day with music, news, weather and sports. You’re listening to KATL Radio Miles City” to AP Radio News. (WH-CO)
- 770 KATL MT Miles City – 4/26 0728 – Poor, with two Hot Adult Contemporary songs (same as WCCY) into an ad at 0733. Then “77 – KATL.” Alone. (JJR-MI)
- 780 KKOH NV Reno – 04/04 2200 – “KOH” Jingle to ABC News. (WH-CO)
- 790 KURM AR Rogers – 04/06 0600 – KURM sign-on announcement: “Roger Arkansas with 5000 Watts daytime and 500 Watts nighttime . . .” (WH-CO)
- 790 KABC CA Los Angeles – 4/16 0812 – Program note for a local talk show: “. . . here on Talk Radio 790 KABC.” Not much else discernible. Poor in the QRM. (JW-CO)
- 790 WKRD KY Louisville – 4/13 0620 – “790 KR D” and back to Fox Sports Radio. Reloj and WCHQ co-channel. (TK-FL)
- 790 KGHL MT Billings – 4/24 0643 – “94-7 KGHL” (if “790” was said, I didn’t hear it), then Country tune followed by ads. Poor. (JJR-MI)
- 790 WCHQ TN Ashland City – 4/13 0645 – “CHQ is Q Country,” then a spot for “oakgrovegaming-dot-com just off I-24,” then Country vocals. Ex-WVWZ. (TK-FL)
- 790 KFYO TX Lubbock – 4/13 0000 – “Broadcasting from the ? studios, this is ?5.1 and 790, KFYO.” Very poor; TX #50. (MJ-QRO) [That ‘?’ would be their translator, 95.1 K236CP – Ed.]
- 790 KFYO TX Lubbock – 4/20 0635 – “NewsTalk KFYO,” weather, ‘America’s First News.’ Poor, though solid. No fading. (JJR-MI)
- 790 KFYO TX Lubbock – 4/21 0005 – Good, with local news brief about the passing of Lubbock musician Michael Richards, then a mention of “Lubbock-South Plains” in weather forecast. (RD-KS)
- 800 WMGY AL Montgomery – 4/13 0709 – Man and woman with jobs listing in Montgomery, into Contemporary Christian vocal. (TK-FL)
- 800 KQCV OK Oklahoma City – 4/19 0641 – With Biblical teachings. Lost to WV AL. Assumed. Poor, but steady, when in. (JJR-MI)

**AM 580**  
**WIBW**

- 810 WCKA AL Jacksonville – 4/12 0113 – Dominant with Country music, Classic Country and “94.3 – 97.1” mentions. Likely on day power. Also heard the following evening. (KDF-IL)
- 810 KLVZ CO Brighton – 4/25 0701 – Poor, with Legal ID and an ad. Softer Oldies songs. No WJJQ or WHB. (JJR-MI)
- 810 KYTY TX Somerset – 4/20 0100 – “KYTY Somerset” caught under two Mexican anthems. Poor, but heard at top of hour in other recordings; TX #58. (MJ-QRO)
- 890 WLS IL Chicago – 4/19 0059 – “WLS AM Chicago, 94.7 WLS-FM-HD2 Chicago,” then weather and ABC News. Fair and alone. IL #4 (the Big 4 clears). (MJ-QRO) [Ah, yes. The Big 4. Those were the days – Ed.]
- 940 KIXZ TX AMarillo – 4/21 0633 – Poor – alone, though, with “TSN News” (Texas State Network), Texas weather. Nobody in on 940 of late. (JJR-WI)
- 950 KNFT NM Bayard – 4/24 0158-0203 – Very poor, underneath XEKAM with oldies: The Carpenters’ ‘Close to You’, Lulu’s ‘To Sir With Love’, and Dusty Springfield’s ‘I Only Want To Be With You.’ (This is) The only logical Oldies format on 950, as KAHI was running (an) Old Time Radio program. Listed at 224 Watts nights at 476 miles. (SB-CA)
- 960 WERC AL Birmingham – 4/13 2359 – “Newsradio 105.5, WERC Birmingham.” Poor. State #19. Previously logged in 1999. (MJ-QRO)
- 960 WHAK MI Rogers City – 4/23 0814 – Fair/loud/unusual! With Michigan travel restrictions and an ad for ‘Wolverine Water.’ (JJR-MI)
- 1010 KDJW TX AMarillo -4/21 0659 – Poor, with ‘Sonrise Morning Show’, EWTN feed. “Archdiocese of AMarillo” mentioned in promos. Alone. (JJR-WI)
- 1010 KLAT TX Houston – 4/14 0100 – Spanish language program, then “KLAT KLTN-HD3” IDs in English. I probably mistook them previously for a Mexican station. Poor, with XEHW. TX #54. (MJ-QRO)
- 1030 KVOI AZ Cortaro – 4/13 0059 – “KVOI Cortaro, AM 1030, The Voice,” (maybe “The Voice of . . .,” but what would the “I” stand for?). Poor during XEQR fade. AZ #3. (MJ-QRO) [I’ve seen references to them as the “VOICE.” (???) So . . . Ed.]
- 1030 KTWO WY Casper – 4/21 0459 – “This is KTWO Casper . . . AM 1030, K2 Radio.” Poor with XEQR faded. State #25. (MJ-QRO)
- 1050 KMTA MT Miles City – 4/23 0643 – Poor, and alone with “KMTA 1050 – 95.3 Miles City” into USA News. Not heard in three years! (JJR-MI)
- 1050 WJOK WI Kaukauna – 4/22 0746 – Poor, with Relevant Radio content. Echo effect with weak (assumed) WDVM. (JJR-MI)
- 1060 KDUS AZ Tempe – 4/05 0600 – Out of Arizona sports talk, “KDUS Tempe, Mesa . . .” (WH-CO)
- 1060 KGFX SD Pierre – 4/19 0812 – ‘DRG News’, South Dakota state news stories. Poor, but alone. No KFIL. (JJR-MI)
- 1070 KNX CA Los Angeles – 4/19 0633 – Poor, with CBS News reports, traffic, “Weather on the 5’s,” and calls. Lost to WTSO. (JJR-MI)
- 1070 WDIA TN Memphis – 4/21 0701 – Classic R&B song clips. “24 hours a day on DIA, Memphis,” then old R&B hit ‘Love Train.’ Poor, with possible KNX. TN #3. (MJ-QRO)
- 1090 KTGO ND Tioga – 04/06 0800 – “This is AM 1090 FM 92.7 KTGO Tioga, North Dakota” to Fox News. New. #28 this season and taped. (WH-CO)
- 1100 KNZZ CO Grand Junction – 4/14 0259 – “On air, on line, and on the go, Newsradio 1100 KNZZ Grand Junction.” Very good. CO #3. (MJ-QRO)
- 1100 WCGA GA Woodbine – 4/22 0726 – “The Hugh Hewitt Show” outro for hard break. Spot for restaurant at 3600 Frederica Road, a gun shop, then Gulf Coast Nutrition in Brunswick. (TK-FL)
- 1100 KWWN NV Las Vegas – 04/09 2200 – “ESPN Las Vegas 1100 AM and 100.9 FM KWWN Las Vegas” New #29 this season and taped. (WH-CO)
- 1110 WTIS FL Tampa – 4/22 0732 – Poor, with some WBT co-channel well past sunrise, with salsa/tropical vocals, screechy Spanish woman jock, “La Mega” slogan. (TK-FL)
- 1110 WBT NC Charlotte – 4/21 0459 – “Newstalk 1110 – 99.3 WBT.” Traffic. Poor, while dominant KFAB briefly faded. State #26 and a nice surprise. (MJ-QRO)
- 1120 WTWZ MS Clinton – 4/22 0734 – Emphatic white preacher, parallel station stream. Slight KMOX co-channel. First log of this. (TK-FL)
- 1120 KTXW TX Manor – 4/21 0700 – IDs for KTXW, K266CI, KHSV-FM, “This is today’s Christian talk, The Bridge.” Manor rhymes with “trainer.” Good. TX #64. (MJ-QRO)



- 1130 WLBA GA Gainesville – 4/22 0739 – Mexi-pop vocals, Spanish spots for a tienda with a 404 Area Code, “La Mejor” slogan by reverbing man. (TK-FL)
- 1140 KHTK CA Sacramento – 04/05 0800 – “The world champion Los Angeles Dodgers Sports Radio 1140 KHTK” to CBS Sports. (WH-CO)
- 1140 KCXL MO Liberty – 3/31 0900 – “KCXL-1140” mentions 104,7 FM 102.9 FM. (WH-CO)
- 1140 KHFX TX Cleburne – 4/14 0200 – Passionate Christian pleas in Spanish, then full legal ID in both English and Spanish. Cleburne rhymes with “we burn.” Poor with XEMR faded. TX #57. (MJ-QRO)
- 1160 KRDY TX San Antonio – 4/13 2200 – Relevant Radio, call ID; perhaps assumed to be KSL in the past; strong and steady; TX #49. (MJ-QRO)
- 1180 WHAM NY Rochester – 4/14 0300 – “Rochester’s news, weather, and traffic station,” sung “Newsradio.” Web stream confirms they ID with “Wham” instead of a call ID. Poor. NY #2. (MJ-QRO)
- 1190 CFSL SK Weyburn – 4/22 0632 – Poor- ‘DiscoverWeyburn’ with weather: “sunny.” Poor. “AM 1190” over weak or no WOWO. (JJR-MI)
- 1210 KGYN OK Guymon – 4/21 0058 – “Right here on the five-state Big Talker, KGYN.” Fair with KUBR. OK #5. (MJ-QRO)
- 1210 KGYN OK Guymon – 4/24 1615 – Strong, of course, but with OC, which was noted by me from the time I crossed the Texas – Oklahoma state line south of Bryans Corner, Oklahoma on U.S. Highway 83 (at approximately 1530 ELT) to the Oklahoma – Kansas state line on Oklahoma State Highway 136 (at approximately 1645 ELT). Station should have been airing the ‘Steve Hartman Show’ via Fox Sports Radio at the time. Oops! (RD-OK)
- 1210 KHKR UT Washington – 4/09 2200 – “KHKR Sports Radio 97.7.” (WH-CO)
- 1220 KDDR ND Oakes – 4/22 0715 – Poor, with “1220 & 95-9 The Tornado.” With KLBB-MN so weak, this is possible. Even noted in South Milwaukee. (JJR-MI)
- 1230 WSOO MI Sault Ste. Marie – 4/21 0708 – Poor, with Michigan news, ‘McDonalds’ ad, news item about a fire in Sudbury, Ontario, “. . . on 1230 WSOO” at 0713. (JJR-WI)
- 1230 KZTQ NV Reno – 4/19 0144-0146 – Very poor. Came up slightly and briefly out of the jumble and KLAV’s Sports Center All Night with ‘Love Shack’ by the B-52’s and a “96-point-1” mention by a female. 1 kW at 439 miles. (SB-CA)
- 1230 KRSY NM Alamogordo – 4/18 0357-0411 – Standard “Red Eye Radio” ID by deep-voiced male popped up out of KXO’s mix of “oldies” (ELO and Huey Lewis tunes). The three other RER stations on 1230 are in Missouri (one of which is 600 Watts nights) and Texas, so this clearly most likely. 1 kW at 603 miles. (SB-CA)
- 1230 KWTX TX Waco – 4/21 0659 – Possibly with sung SSB, “KWTX-AM Waco . . . Newstalk 1230, iHeart Radio.” 1246 km/774 miles. Poor. TX #63. (MJ-QRO)
- 1240 WCBY MI Cheboygan – 4/21 0721 – Poor, with “Big Country Gold” killing the station I was chasing. Oh well. (JJR-WI)
- 1240 KSOX TX Raymondville – 4/13 0000 – “Radio Visión Hispana” multi-ID: “KSOX” and four FMs. 682 km/424 miles. Very good. TX #51. (MJ-QRO)
- 1240 WOMT WI Manitowoc – 4/26 0713 – Poor, with “. . . in the WOMT newsroom” popping in. Steady. Not common. (JJR-MI)
- 1250 WJMK MI Bridgeport – 4/19 0806 – Poor, with ‘The Way It Is’ by Bruce Hornsby and slogan “MeTV FM music.” Some KBRF. (JJR-MI)
- 1250 KWSU WA Pullman – 4/18 0246-0251 – Rose up over loud (at times) regular KZER’s Mexican music with British-accented male host discussing the political situation in Brazil for President Bolsonaro with female guest caller. Turned out to be the BBC World Service. // station stream and schedule. 2.5 kW at 894 miles. (SB-CA)
- 1260 KMZT CA Beverly Hills – 04/10 0900 – “KMZT K-Mozart.com” and classical music. Taped. Call Change. #13 this season. (WH-CO)
- 1260 KDLF IA Boone – 4/26 0915 – Poor, but this being the shocker of day . . . SS: “La Reina.” Alone. Only the third time heard. Very rare. (JJR-MI)
- 1260 WPNW MI Zeeland – 4/23 0801 – Poor, with Legal ID incl 2 xlaters AND Morse code Joy Worship. The Morse code in Legal ID was never noted before/ever. (JJR-MI)
- 1260 KTAE TX Elgin – 4/21 0500 – “You’re listening to KTXF-FM-HD1 Bee Cave, KTAE Elgin, K270CO Round Rock.” Very good over XEL. TX #61. (MJ-QRO)
- 1270 WXYT MI Detroit – 4/17 0617 – Poor, With CBS Sports, replacing a SS station that was in earlier. Assumed. (JJR-WI)
- 1270 KRXO OK Claremore – 04/04 2300 – Out of SS Music “KRXO Claremore” to more music. (WH-CO)



- 1270 KNWC SD **Sioux Falls** – 4/12 0845 – Program notes, including one for ‘Focus on the Family’, Sioux Falls weather, ID heard for “Faith 1270” and a minute later one for “Faith 107.5.” Fair signal. (JW-CO)
- 1270 KEPS TX **Eagle Pass** – 4/13 2159 – Tejano music, call ID. Poor (listed at 32 Watts at night). TX #47. (MJ-QRO)
- 1290 WBTG AL **Sheffield** – 4/19 0641 – Everly Brothers song, woman live: “AM 1290 WBTG” into ‘I Saw the Light’ by Merle Haggard. Checking for WOPP, Opp, Alabama, reported silent since March 22 for antenna repair. (TK-FL)
- 1290 KCUB AZ **Tucson** – 4/14 0159 – “KCUB Tucson, a Cumulus Sports Station.” Poor with KRGE. AZ #4. (MJ-QRO)
- 1290 KOUU ID **Pocatello** – 4/18 0900 – Out of C&W with legal ID at 0900:30: “This is Country Classics AM 1290 FM 96-5 KOUU Pocatello-American Falls-Blackfoot-Idaho Falls,” then back to music. On top with a fair signal. (JW-CO)
- 1300 KPMI MN **Bemidji** – 4/24 0806 – Poor – “AM 1300 the Legends.” then lost to WOOD. Classic Country songs. (JJR-MI)
- 1310 KTCK TX **Dallas** – 4/21 0700 – “This is Sportsradio 96.7 and 1310 The Ticket,” FM and AM IDs. Poor under XETIA. TX #65. (MJ-QRO)
- 1310 KAHL TX **San Antonio** – 04/04 0800 – Out of NOS “This is KAHL . . . .” Mixing with KTCK. (WH-CO)
- 1310 KAHL TX **San Antonio** – 4/13 0051 – Legal IDs for AM, translators, FM. Poor, while using LSB on 1310 (see IDXD for details about my local XEQRMD – 1310). TX #52. (MJ-QRO)
- 1320 KOZY MN **Grand Rapids** – 4/19 0836 – “KOZY Weatherology forecast” popped through KELO. WILS gone. Very poor. (JJR-MI)
- 1320 KELO SD **Sioux Falls** – 4/19 0835 – Poor, with “. . . right here in South Dakota” in window ad. South Dakota references in news. (JJR-MI)
- 1320 KXYZ TX **Houston** – 4/19 0700 – “Houston’s B-I-N Radio . . .” followed by Black Information Net news and the inevitable iHeart Radio promo. (TK-FL)
- 1330 WEBY FL **Milton** – 4/21 0700 – “You’re listening to ESPN Pensacola, 1330 AM, 99.1 FM, all sports all the time, WEBY Mobile-Pensacola.” Good. FL #2. (MJ-QRO)
- 1330 KNSS KS **Wichita** – 4/14 0259 – “. . . reporting live on 98-7 and 1330, KNSS.” Poor. State #21. (MJ-QRO)
- 1330 KGAK NM **Gallup** – 4/13 2357 – Navajo talk and full sign-off in English mentioning 5000 Watts and directional antenna(!), then SSB. Fair in fade-up. NM #3 and a pleasure to hear. (MJ-QRO)
- 1340 WLEW MI **Bad Axe** – 4/21 0751 – “Celebrity” birthdays, “WLEW,” Country music. Poor, but alone and atop. (JJR-WI)
- 1340 WMBN MI **Petoskey** – 4/23 0758 – “93-7 FM – 1340 AM Minnesota News with Lisa Knight” . . . “Tigers lost” (again). Poor. (JJR-MI)
- 1340 KVBR MN **Brainerd** – 4/19 0706 – “1340 KVBR Brainerd-Baxter Business Radio” after weather. Atop, but poor. (JJR-MI)
- 1350 KDZA CO **Pueblo** – 4/21 1732 – Very good, with post-game wrap-up of the Colorado Rockies’ 6-3 win over the Houston Astros on the Rockies Baseball network // KOA (of course) and KLMR-920. (RD-CO)
- 1350 KABQ NM **Albuquerque** – 4/11 0859 – Promo for iHeart Radio; simple legal ID by gal: “KABQ-AM Albuquerque.” Followed by what sounded like NBC news, but can’t be sure. (JW-CO)
- 1360 KSCJ IA **Sioux City** – 4/15 0700 – Very poor, with Southeast Iowa reference in LID. In with WKMI. (JJR-WI)
- 1380 WBEL IL **South Beloit** – 4/19 0703 – Very poor, with Legal ID: “. . . South Beloit- Janesville” out of nowhere. Slogan: “The Beat 92-3 – 98-9.” (JJR-MI)
- 1380 KHWK MN **Winona** – 4/19 0902 – Poor, with “Winona City Council . . .” through others, though mostly under. (JJR-MI)
- 1380 WWNT NC **Winston-Salem** – 4/20 0733 – Funeral notices read by droning man, briefly very good at presumed day 5 kW, and parallel 1350 kHz WZGM (10 kW, good) and 1010 kHz WKJW (47 kW, poor), both Black Mountain, NC in The King’s Radio Network. First log for WWNT. (TK-FL)
- 1390 WLCM MI **Holt** – 4/10 0729 – Poor, with WGRB easily nulled. ‘WLCMradio.com’ said three times in promo. Religious programming. (JJR-WI)
- 1390 WSPO SC **Charleston** – 4/20 0801 – Bubbled up for a moment with man: “WSPO and W--- [translator], Charleston.” Probably the one a little before the hour with black gospel. (TK-FL) [That translator is W261DG 100.1 – Ed.]

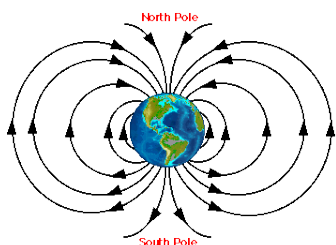


- 1400 WQXO MI **Munising** – 4/19 0858 – Poor – “Your station for Good Time Oldies – WQXO” through others (C&W (WATW?) and Sports (WBIZ?) for 15 minutes, faded at appropriate times, hi! WCCY, 30 miles away, barely in! (JJR-MI)
- 1400 KTNM NM **Tucumcari** – 4/22 1051 – Very good, with the Charlie Daniels Band’s ‘Uneasy Rider’ (an appropriate song at the time I tuned in, since I, too, was roadtripping). Then ID by male, probably the morning show host. (RD-NM)
- 1400 KEYE TX **Perryton** – 4/24 1301 – Very good, with Pampa Harvesters vs. Perryton Rangers High School baseball game. Stayed with this broadcast for the next 2-1/2 hours as I was driving around the Texas and Oklahoma panhandles (even drove past the game as it was going on while I was in Perryton), and not ONCE did the play-by-play announcer give an ID before going into a commercial break. (RD-TX3)
- 1400 KTEM TX **Temple** – 4/21 0059 – “Your hard(?) news radio station in central Texas, KTEM.” Poor. TX #67. (MJ-QRO)
- 1400 KGWU TX **Uvalde** – 4/14 0159 – PSA with ID and mention of ‘Uvalde.’ 943 km/586 miles. Poor. TX #55. (MJ-QRO)
- 1400 WBIZ WI **Eau Claire** – 4/22 0827 – Poor- “AirTecSports.com” led to WBIZ. WCCY (30 miles away) quite weak lately. (JJR-MI)
- 1410 KGRN IA **Grinnell** – 4/26 0852 – Poor, with Grinnell High School sports. WIZM faded. Noted again 50 minutes later. (JJR-MI)
- 1410 WHLN KY **Harlan** – 4/18 0734 – ‘Memories’: Maroon 5, ‘Physical Touch’: Genesis, ‘High Hopes’: Panic! At the Disco. Parallel ‘onlineradiobox-dot-com’ stream. WNGL slowly overtaking. (TK-FL)
- 1410 KLFD MN **Litchfield** – 4/24 0832 – Poor-to-very poor, with weather, fading in/out. “On East Highway 12 in Litchfield,” over WIZM. (JJR-MI)
- 1420 WPEH GA **Louisville** – 4/18 0700 – Faded up with brief Fox News summary, ‘Discover’ spot, live man with local weather then “Good morning . . . WPEH, 92.1 The Peach” and faded, with WRCG mostly dominating. FM listed as 103.5 W278CO, but 92.1 is sister station WPEH-FM, Louisville at 6000 Watts, is/was listed as Oldies format while the AM is supposedly Country. Note that WRCG also simulcasts with a 92.1 (and it’s within their slogan). There’s an unaccompanied Gospely-Bluegrass choir version of the Star Spangled Banner at least weekdays from around 0658 here, suspect it’s WPEH. WRCG is usually dominant but also pieces of CBS Sports (surely WAOC St. Augustine), something Mexi-tunes (probably WBRD, remotely possible KBHS or a real Mexican). Pieces of classic Country station also occasionally detected, the latter maybe WPEH. Per Wiki, Louisville is pronounced “Lewisville” and was the second Georgia capital (Savannah, Louisville, Milledgeville, Atlanta). **New log.** (TK-FL)
- 1420 WKWN GA **Trenton** – 4/17 0735 – Man: “News Radio K-Win” a couple of times between something talk. **First time log** for this one in the pile of other stations. (TK-FL)
- 1420 WHK OH **Cleveland** – 4/17 0728 – Very poor, though “The Answer” replaced KTOE, in earlier. Station promos heard. (JJR-WI)
- 1420 KGIM SD **Aberdeen** – 4/26 0909 – Poor, leaving ‘Dan Patrick’ all alone, talking of Oscars. KTOE gone. (JJR-WI)
- 1430 KNSP MN **Staples** – 4/24 0728 – “??? Metals of Wadena” ad, MNN Sports over ??????. Lost quickly. Poor. (JJR-MI)
- 1440 KEYS TX **Corpus Christi** – 4/13 2159 – “From the ? Sports Studios, this is Newstalk KEYS, Corpus Christi.” “98.7 FM.” Poor, with XEEST. TX #48. (MJ-QRO)
- 1440 CKJR AB **Wetaskiwin** – 04/05 0800 – Out of OLD “Our real name is CKJR . . . broadcasting from Wetaskiwin, Alberta listen to . . . Download the app and listen to us on W 1440.” ID to more OLD. (WH-CO)
- 1450 WMIQ MI **Iron Mountain** – 4/29 2105 – CBS News, “. . . from the fun and games department at Radio Results Network,” then weather from WJMN-TV (Escanaba) Meteorologist Tom Kippen. Poor. (JJR-WI)
- 1450 KBUN MN **Bemidji** – 4/19 0919 – Very poor, with a local ad and Minnesota fishing report. Through four-to-five others. (JJR-MI)
- 1450 KYNT SD **Yankton** – 4/21 0807 – Very poor – “KYNT has the details.” Calls again @ 0837. Through KNSI/others. (JJR-MI)
- 1450 KIKR TX **Beaumont** – 4/13 0059 – “Your . . . for the Houston Astros, Houston Texans . . . , and the most sports talk in town, Sports Radio Beaumont is KBED Nederland.” 1217 km/756 miles. Poor, but clear. TX #53. (MJ-QRO)
- 1450 WHRY WI **Hurley** – 4/19 0833 – Very poor, with “. . . in local news, in Gogebic Country” popped thru others. (JJR-MI) [Editor’s note – ‘Gogebic’ is a Michigan county adjacent to Hurley.]

- 1450 WHRY WI Hurley – 4/29 2214 – Very poor, though ‘Heartbreaker’ by Pat Benetar, ‘Cool Jerk’ by the Capitols and “Oldies 102.9” cut through sports and talk stations. (JJR-WI)
- 1460 WBRN MI Big Rapids – 4/23 0904 – Very poor – only heard “1460 and 99.1 FM.” The only fit. Once common. Now rare! (JJR-MI)
- 1460 KDMA MN Montevideo – 04/05 0700 – Out of C&W: “KDMA AM 1460 Montevideo and KDMA-FM 93.9 Granite Falls,” to local news. (WH-CO)
- 1490 KDRS AR Paragould – 4/19 1345 – Fair, with i-Rock format and ‘Paragould’ announcements. Heard while I was in Cairo, Illinois. Former Cairo station WKRO has been off the air for a while, but is still showing up in station lists like the 2021 White Sox schedule. (KDF-IL2)
- 1490 WBBL MI Whitehall 4/10 0800 – Poor, with Detroit Red Wings promos, “. . . must be a Michigan resident.” Assumed. (JJR-WI)
- 1490 KJOQ MN Duluth – 4/10 0816 – Poor, with 20 minutes of continuous Contemporary Christian music. Assumed. Logged as KQDS in April 1994. Rare! (JJR-WI)
- 1490 KTTR MO Rolla – 4/11 0712 – Very poor, but distinctive “KTTR” out of mush. “Hot 104-9.” Logged in 1984. Rare. (JJR-WI)
- 1510 WCAZ IL Carthage – 4/26 0900 – “Real Country,” “locally owned,” Legal ID, Fox News. Poor, with KIFG and KCTE. (JJR-WI)
- 1510 KIFG IA Iowa Falls – 4/20 0801 – “. . . hiring in Iowa Falls,” ‘Adams-??? Furniture’ ad. Poor, but over others. (JJR-MI)
- 1510 KCTE MO Independence – 4/20 0835 – Poor though alone, steady. ESPN chatter. Only affiliate on 1510. (JJR-MI)
- 1510 WLAC TN Nashville – 4/14 0159 – “98.3 FM and 1510 AM, WLAC Nashville, an iHeart radio station.” Poor, under XEQI. TN #2. (MJ-QRO)
- 1520 KRHW MO Sikeston – 04/08 0700 – “Your place for Classic Country, KRHW . . .” to C&W. (WH-CO)
- 1520 WPAY OH Rossford – 4/20 0716 – Poor, with “K-Love 90s” between songs. (JJR-MI)
- 1520 KKXA WA Snohomish – 01/14 0705 – Fair signals, with Country music and “101 FM” ID. Not new, but very rare here. (SMA-MB)
- 1530 WLCO MI Lapeer – 4/20 0646 – “103.1 – The Classic Rock Station.” Jethro Tull song. In passing. Poor. (JJR-MI) [‘103.1’ refers to sister station WQUS Lapeer – Ed.]
- 1530 WLAK WI New Holstein – 4/10 0809 – Poor, with tunes by Bobby Rydell and Paper Lace. “WGBW-WLAK” calls under WCKY. (JJR-WI)
- 1550 WIGN TN Bristol – 4/17 0624 – Bluegrass popped in. Not in earlier. No CBEF. Calls at 0628. Poor. (JJR-WI)
- 1550 WIGN TN Bristol – 4/29 2100 – Heard Legal ID. Still in @ 2145 with ‘EmpireFord.net’ ad. Bluegrass. Poor. (JJR-WI)
- 1550 WEVR WI River Falls – 4/19 0838 – Very poor, with area obituaries through dominant WHIT. Nice hearing this. (JJR-MI)
- 1560 KBEW MN Blue Earth – 4/22 0817 – Poor, in fade up, over KLNG. Weatherology “35 at KBEW.” Always a treat. (JJR-MI)
- 1570 WBGZ IL Alton -4/10 0703 – Very poor- “. . . told the Illinois Radio Network . . .” twice. Only fit. Lost to SS Religious. Very poor. (JJR-WI)
- 1570 KAKK MN Walker – 4/14 0742 – Poor, with Minnesota state news, calls, then lost to others. (JJR-WI)
- 1570 KAKK MN Walker – 4/23 0827 – Poor, with Double K Radio Network, “Oldies 1570 KAKK and KQ102.” Alone. OLDies. (is // KQKK 101.9 in AM drive) (JJR-MI)
- 1570 WKBH WI Holmen – 4/13 0713 – ‘Father Rocky’ with chatter on Catholic. church. Lost to others. Poor, but it’s the only fit. (JJR-WI)
- 1570 WLKD WI Minocqua – 4/29 2203 – Poor, with “. . . you’re on the Lake – AM 1570 WLKD” followed by a Supremes song. Chasing another station, but this came in. (JJR-WI)
- 1580 WWSJ MI St. Johns – 4/25 0715 – PSA for ‘Michigan Department of Health’, ‘Michigan.gov’, and then Gospel music. Poor/alone. (JJR-MI)
- 1580 KDOM MN Windom – 4/15 0708 – Poor, with ‘Brownfield Farm Reports’, etc. Lost to WHLY. No CKDO all morning. No calls heard, but web site given as: ‘www.windomradio.com/daily-schedule.’ (JJR-WI)
- 1580 KGAF TX Gainesville – 4/20 0101 – “You’re listening to Hometown Radio KGAF, 1580 AM, FM 92.3, translator K223DD, Gainesville, operated by Eberhart Broadcasting.” Poor but alone. TX #59. I logged them in 1980 from Chicago as (I think) a 250-Watter and now a 280-Watter from central Mexico. (MJ-QRO)



- 1590 WTPA FL Palm River-Clair-Mel City – 4/12 0728 – Haitian kreyòl man and woman patter. (TK-FL)
- 1590 KMIC TX Pasadena – 4/21 0057 – “Radio Aleluya” and Pasadena street address of station given in Spanish. Poor. TX #66. (MJ-QRO)
- 1630 KVAM WY Fox Farm – 04/16 0815 – Mexican music faint, but // their web feed. Under KCJJ. New! (SMA-MB)
- 1640 WTNI MS Biloxi – 4/12 0722 – End of morning drive traffic stop-set by lady. First quasi-live thing heard on this one since becoming “Casino Radio,” but back to the usual spots for mostly casino tourism businesses. (TK-FL)
- 1640 WTNI MS Biloxi – 4/20 0100 – “We’ve got all the info you need to have a great day on the Mississippi Gulf Coast, this is 106.3 Casino Radio.” Seems to be a high-powered TIS. Good, in fadeup. State #23. (MJ-QRO)
- 1640 KZLS OK Enid – 4/13 2358 – “Newstalk 1640, The Eagle” and raptor screech (the true cry of a bald eagle is a cheep-cheep). Legal ID. Poor. OK #4. (MJ-QRO)
- 1660 WTOU MI Kalamazoo – 4/12 0654 – Urban Contemporary vocals, man liner mentioning “95 point 5” (translator) then another a little later, “No matter what . . . today’s best R&B, The Touch” into Urban Contemporary vocals. Parallel station stream. Good level on peaks, presume already on day power (Sunrise 7:06 ET in Kalamazoo) or not dropping, as heard subsequently in darkness. **A surprise log; first time.** (TK-FL) [Their 10 kW operation during April is 0700-2030 ELT. So it appears they were just a wee bit early, or as you said: “. . . or not dropping, as heard . . .” – Ed.]
- 1660 KQWB ND West Fargo – 4/14 0259 – “KQWB West Fargo, Fargo-Moorhead and KPFX-HD3 Kindred.” Poor in very brief KRZI fade. State #22 and one I didn’t expect to log here, 1 kW from 1813 miles straight north. (MJ-QRO)
- 1680 WOKB FL Winter Garden – 4/20 0100 – Black preacher, “1680 WOKB.” Christian music. Poor, but alone. State #24. (MJ-QRO)
- 1690 KDMT CO Arvada – 4/14 0200 – “KDMT Arvada-Denver.” Very weak, but alone. CO #2. (MJ-QRO)
- 1690 WMLB GA Avondale Estates – 4/19 0059 – “WMLB . . . the all-new AM 1690.” Poor. GA #2. (MJ-QRO)



## Geomagnetic Indices

Geomagnetic Summary March 2021

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

<ftp://ftp.swpc.noaa.gov/pub/forecasts/www/>

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
4/ 1	78	8	2	no storms	16	77	19	4	minor, G1
2	72	6	1	no storms	17	75	29	4	minor, G1
3	73	4	1	no storms	18	78	16	4	no storms
4	70	3	1	no storms	19	86	18	3	minor, R1
5	72	5	1	no storms	20	80	13	3	no storms
6	74	3	1	no storms	21	78	7	1	no storms
7	76	17	2	minor, G1	22	84	5	2	no storms
8	74	4	1	no storms	23	77	15	5	minor, G1
9	78	3	0	no storms	24	79	10	3	no storms
10	70	4	2	no storms	25	79	20	2	minor, G1
11	73	6	2	no storms	26	80	14	2	minor, G1
12	83	5	0	no storms	27	79	8	1	no storms
13	73	5	2	no storms	28	78	3	1	no storms
14	74	7	4	no storms	29	77	6	1	no storms
15	72	13	2	minor, G1	4/30	79	6	2	no storms

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

# Pro Sports Networks

Barry Finkel, 10314 S. Oakley, Chicago IL 60643-2409, [bsfinkel@att.net](mailto:bsfinkel@att.net)

Bill Piva writes: "One change for SD Padres: Delete 'Uncle' Ted Leitner and add Tony Gwynn, Jr."

# 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 20 x 10-ft Delta 60° northeast with W6LVP amp
- SC-IN** **Steve Chappell, McCordsville** – Vintage GE radio model G99 with built-in loop antenna
- KK-VA** **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.
- 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
- LW-NY** **Leslie Wood, East Meadow** – CC Crane SW Radio, Tecsun AN200 loop.
- SW-ON** **Sean Welsh, The Maples** – Icom IC-R8600, Wellbrook ALA1530
- 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

## TIS/HAR

- 1630 ---- **RI** **Multiple Locations** – 5/1 2100 – Fair; "This is WPQB669 Providence-Pawtucket and WQKY729 Cranston," and construction info from Rhode Island Department of Transportation. **(BC-NH)**

## LOGGINGS

- 690 **WADS CT** **Ansonia** – 4/22 1930\* – In with sign-off announcement. Mention of 3,200 watts power. **(LW-NY)**
- 840 **CKGM QC** **Montreal** – 5/1 2144 – Fair with ID, "TSN 690 Montreal Sports." New. **(SC-IN)**
- KTIC NE** **West Point** – 4/21 2305 – On after sunset with news and weather, mention of Norfolk County and 98.3 FM, into C&W, "She's Got It All" by Kenny Chesney, at 2309 a mention of agricultural show and "...KTIC Classic Country 98.3" ID, more music. Fair to poor, but quite audible under WHAS. **(PS-ON)**
- 890 **WYAM AL** **Hartselle** – 4/19 2309 – On after sunset with Regional Mexican music, "Fiesta Mexicana" slogan. Poor to very poor under WLS // to Tune in stream. **(PS-ON)**
- 910 **WFDF MI** **Farmington Hills** – 4/16 2023 – "...910 AM Superstation African American Talk Radio" slogan heard briefly over oldies on **WXJX PA** **Apollo** – 4/3 2226 – Wolfman Jack oldies show playing "Where The Action Is" by Freddie Boom Boom Cannon. Ad for Stay At Home Quality Care. Checked against their stream. Solid over other PA stations on frequency. Should be 69 watts at night, but I suspect they're on day power. **(SW-ON)**
- 960 **WATS PA** **Sayre** – 4/29 1940 – In with Oldies music, local ad for restaurant in downtown Sayre, followed by National Diabetes Foundation PSA. New. **(LW-NY)**
- WFIR VA** **Roanoke** – 4/3 2233 – ID after ABC news and back into "The Tech Guy" show. Solid above all others on frequency. **(SW-ON)**
- 970 **WRCS NC** **Ahoskie** – 4/18 0000 – Fair to good; presumed this with continuous R&B gospel music past 0100, no announcements or ID's. **(BC-NH)**
- 980 **WXML CT** **Groton** – 5/1 0500 – Poor, under WOFX; "News Talk... WXML Groton... this is WXML." Rarely heard. **(BC-NH)**
- WOFX NY** **Troy** – 4/22 1950 – Red Sox vs. Mariners baseball game, on "Red Sox Network 980 and 95.9 WOFX". **(LW-NY)**
- 1160 **WSKW ME** **Skowhegan** – 5/1 0500 – Good, over WOBM and WYLL; playing "Cherish" by The Association over and over all night, an apparent automation glitch. **(BC-NH)**
- WCCS PA** **Homer City** – 4/16 2034 – Local ads for Miller Plumbing in Homer City and First Commonwealth Bank then back into Pirates baseball. Over all others on frequency. **(SW-ON)**





- 1190 **WOWO** IN **Fort Wayne** – 4/14 1930 – News on the half-hour. A few “WO-WO” station ID’s and “WOWO 1190 AM, 107.5 FM” ID. First time heard in years because of local **WLIB!** **(LW-NY)**
- 1200 **WXKS** MA **Newton** – 4/7 1930 – In with “iHeart Radio” ID, into Fox News talk program. **(LW-NY)**
- WKST** PA **New Castle** – 4/14 0432 – Some IDs and local PSAs after the half hour then into Coast to Coast. Reception very good at times leading up to clear “WKST New Castle” ID just before 0500. **(JW-PA)**
- 1230 **WENY** NY **Elmira** – 4/17 0500 – Under WGUY; “WENY AM Elmira, WENI AM Corning, 1230 and 1450 AM The Patriot.” **(BC-NH)**
- WJOY** VT **Burlington** – 4/22 2100 – Under WGUY; “...throughout the Champlain Valley since 1946, this is AM 1230 WJOY.” **(BC-NH)**
- 1240 **WJTN** NY **Jamestown** – 4/17 2100 – Poor; “Local news, talk, and lite rock, 101.3 1240 WJTN Jamestown.” New log. **(BC-NH)**
- 1280 **CFMB** QC **Montréal** – 4/16 2041 – PSA in French “remember to wear your mask,” then ID and Intro to “The Instrumental Concert Series” then a number of cheesy piano instrumentals. Mixing with baseball on possibly **WHTK**. **(SW-ON)**
- 1310 **WTLC** IN **Indianapolis** – 4/18 0801 – Over usual Ottawa pest with [praiseindy.com](http://praiseindy.com) website promo, “FM 92.7, 95.1, AM 1310 the Light” slogan into gospel show. **(MKB-ON)**
- 1320 **WDER** NH **Derry** – 4/9 2158 – In with local weather update, ad for St. Jude’s Children’s Hospital Research. SRN News on the hour, “WDER Peterborough, Nashua 92.1, Life Changing Radio” ID. Nice signal. **(LW-NY)**
- CJMR** ON **Oakville** – 5/1 0000 – Under WDER; selling airtime, “For the first time in decades, The Voice of the City is looking to add your program to the weekly schedule... For rates and more information call CJMR 1320 at 905-271-1320.” **(BC-NH)**
- 1350 **WRNY** NY **Rome** – 4/17 0600 – Fair; “WTLB Utica, WRNY Rome, your home for Giants football, 96.5 ESPN Radio Utica-Rome.” **(BC-NH)**
- WZGM** NC **Black Mountain** – 4/12 2259 – Noted clear “WZGM” ID read by a female announcer and presumed “Biz Radio 1350” shortly thereafter. Very, very poor with **WARF** and an unknown southern gospel station. **(PS-ON)**
- WARF** OH **Akron** – 4/24 2300 – Good; local sports update “...on Fox Sports 1350 The Gambler,” and ID, “1350 The Gambler, WARF Akron-Cleveland, an iHeart radio station...” **(BC-NH)**
- 1370 **WSPD** OH **Toledo** – 4/3 2253 – Promo for Coast To Coast AM then back into Art Bell’s Somewhere In Time. Fair to poor in the jumble. **(SW-ON)**
- WWCB** PA **Corry** – 4/19 2224 – C&W music, “We are AM 1370 WWCB” ID at 2226 and 2229 read by female announcer, more music. Poor to very poor under **WSPD**. // to [wwcbradio.com](http://wwcbradio.com) stream. **(PS-ON)**
- 1400 **WMAN** OH **Mansfield** 4/16 2047 – Cleveland Indians baseball. Rising momentarily over a jumble of gospel and oldies music. **(SW-ON)**
- 1420 **WACK** NY **Newark** – 4/17 2000 – Good; “Your home for the New York Yankees, hometown sports, WACK Newark, 1420 AM 96.9 FM,” and Westwood One sports update. **(BC-NH)**
- 1430 **CHKT** ON **Toronto** – 4/25 0000 – Good, over **WENE** Fox Sports; “This is AM 1430 CHKT, Fairchild Radio, Toronto,” and disclaimer into Chinese program. No sign of AM Stereo test from **WION**. **(BC-NH)**
- 1440 **WMAX** MI **Bay City** – 4/25 0000 – Under/over **WVEI** and **WRED**; “...1440 WMAX Bay City,” and encore presentation of **EWTN** Live. **(BC-NH)**
- 1450 **WKAL** NY **Rome** – 4/17 0500 – Fair; “Talk radio 1450 AM 103.3 FM WKAL Rome-Utica-Syracuse, New York.” **(BC-NH)**
- 1460 **WTKT** PA **Harrisburg** – 4/21 2201 – Tuned in to a “Fox Sports 1460” slogan, sports talk, Fox Sports Radio mentions. Fair to very poor and lost in station mix including **CJOY** and **WKDV**. **(PS-ON)**
- 1470 **WWBG** NC **Greensboro** – 4/19 0253 – “WTOB” ID at this time then “WWBG Winston-Salem” ID with mention of 96.3 at 0301 and into “Daydream Believer” by the Monkees. **WTOB** ID again at 0307. As previously reported, simulcasting **WTOB** 96.3 FM. Mostly in alone during this static period with another oldies/classic rock station occasionally audible. **(JW-PA)**
- WSAN** PA **Allentown** – 4/23 2300 – Fair; cross-station promo for News Radio 790 **WAEB**, then ID, “You’re listening to 1470 **WSAN** AM Allentown, an iHeart radio station.” **(BC-NH)**

- 1510 WRNJ NJ **Hackettstown** – 4/18 2309 – "More Than Words" by Extreme, caught part of station promo "...right here on RNJ" at 2312 into "Love is a Battlefield" by Pat Benetar. Poor to very poor under WLAC. // to Simple Radio stream. First time heard at this location. (PS-ON)
- 1550 WCLY NC **Raleigh** – 4/18 1912 – Mixing with WIGN, religious talk and sports talk, station promo mentioning "My music on 'That station'." (KK-VA)
- WIGN TN **Bristol** – 4/18 1924 – Mixing with WCLY, religious talk and sports talk, "Country classics 155-AM bluegrass.com" slogan. At 1922 ID as "WIGN 15-50 AM America's most listened to bluegrass Gospel AM station. Playing the best in bluegrass Gospel music and good preaching worldwide. 15-50 AM bluegrass.com." (KK-VA)
- +++ - 4/29 2020 – Gospel/Bluegrass music, in 1550 mix, but clearly the dominant signal with 35 KW's power. (LW- NY)
- 1560 WCNW OH **Fairfield** – 4/20 0659 – After almost an hour listening to faint snippets of music and voices under static, my patience was rewarded with a male voice saying "Hi, I'm ... on 1560 WCNW." Very poor. (GL-NH)
- +++ – 4/18 2010 – Mixing with WKIK, WSBV, WYZD, WKDO, sports talk and rock music, male "... right here on WCNW." (KK-VA)
- 1570 WWCK MI **Flint** – 4/18 2104 – Mixing with WYTI, WVTL and Spanish singing, male saying something not understandable, then brief music clip and "All your favorites play here on the new K 107 3...". New station for me. (KK-VA)
- WVTL NY **Amsterdam** – 4/18 2013 – Mixing with WYTI, WWCK and Spanish singing, male "104.7 FM and 15-70 AM WVTL..." ID. "Classic country 104.7 FM and 15-70 AM WVTL" ID at 2049. (KK-VA)
- WFLR NY **Dundee** – 4/17 0600 – Under CJLV; "Local news first, Finger Lakes Country WFLR Dundee-Penn Yan-Canandaigua." (BC-NH)
- 1580 WHLY IN **South Bend** – 4/13 2217 – Promos or ads in Spanish, at 2221 heard ad mentioning "Michigan Americanos", "La Raza" slogan at 2223. Fair at times to very poor battling with CKDO. // to Simple Radio stream. First time heard at this location. (PS-ON)
- WZKY NC **Albemarle** – 4/18 1941 – In multi-station mix (WJFK, WWCD, WLIJ and UNID Spanish) with "The best source for music 'Magic 103.3 FM'" slogan. (KK-VA)
- WWCD OH **Columbus** – 4/18 2011 – In multi-station mix with "Central Ohio's alternative 'My CD 92 9'." slogan. New station for me. (KK-VA)
- WLIJ TN **Shelbyville** – 4/18 2050 – In multi-station mix with ID as "The all new 96 7 and 15-80 WLIJ." (KK-VA)
- 1590 WHPY NC **Clayton** – 4/18 1900 – In multi-station mix with "Fellowship Christian radio WHPY 15-90 AM Clayton North Carolina" ToH ID. (KK-VA)
- WAKR OH **Akron** – 4/18 1945 – In multi-station mix (WHGT, WCSL, WHPY, WFBR and Spanish religion) with FM-only ID: "Keeping you company with the songs you love. Soft hits 93.5 WAKR." (KK-VA)
- 1600 WPDC PA **Elizabethtown** – 4/21 2129 – Oldies by Charlie Rich, A Taste of Honey, The Delfonics, Eric Clapton, ID at 2139 "Your politics and...free zone, Sweet 16 WPDC", ads including one from a tax preparation company with a 717 area code. Fair to poor in station mix including WWRL. // to Simple Radio stream. Supposed to be 7 watts at night, but coming in too well. First time heard at this location. (PS-ON)
- 1620 KOZN NE **Bellevue** – 5/1 0500 – Under *R. Rebelde* Cuba; "KOZN Bellevue-Omaha" ToH ID. (BC-NH)



## Unreported Domestic Stations

One station was reported to DDXD this issue for the first time since at least Volume 67 (1999-2000): KYTY-810. Now there are only 260 stations in the United States and Canada not reported to DDXD at all during this period, exclusive of low-powered TIS/HAR and LPRT stations. Can you log and report one for next issue? The most recent list was published in issue #1 – if you'd like an updated list by e-mail, send a request to the publisher at [NRCDXNews@gmail.com](mailto:NRCDXNews@gmail.com).

# 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

- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. MAY 2 0300 - Fair; "BBC news at 4 o'clock." [Conti-NH]
- 1062 **ITALY** *Rai Radiouno* synchros APR 25 0358 - Pre sign-on clock tones. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros APR 23 0159 - Good; ad string including triple cheeseburger at McDonald's with whistling sounder, and mortgages at the Halifax. [Conti-NH]
- 1107 **SPAIN** *RNE5* synchros APR 25 0500 - Servicios informativos parallel 1098, 1152, etc. Heavy growl from off-frequency synchros. [Conti-NH]
- 1152 **SPAIN** *RNE5* synchros APR 25 0500 - Good; servicios informativos, the strongest of parallels 585, 639, 657, 684, 747, 774, 855, 972, 1017, 1098, 1107, 1125, 1305, 1314, 1413, and 1503 kHz. Geomagnetic conditions and dawn enhancement favoring Spain, with Madrid sunrise 0522 UTC. [Conti-NH]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros APR 24 0200 - Fair; "Cold As Ice" by Foreigner. APR 25 0301 - Fair; "Wild Horses" by The Rolling Stones. MAY 1 0400 - Fair; "Every Little Thing She Does Is Magic" by The Police. MAY 2 0200 - Good; long ad string ends with canned "Absolute Radio" and fanfare to presenter, "Hello, it's Sunday on Absolute Radio, I'm Dan Noble..." into "Ashes to Ashes" by David Bowie. [Conti-NH]
- 1341 **SPAIN** *Onda Cero*, Almeria//Cd. Real APR 25 0500 - Poor; time pips parallel 954 kHz. [Conti-NH]
- 1476 **BENIN** *TWR Parakou* APR 25 0500 - Presumed; this and 1566 kHz observed, but audio not readable. [Conti-NH]
- 1548 **KUWAIT** *R.Sarwa*, Kuwait City APR 24 0200 - Fair; rapid-fire headlines with action music bed. [Conti-NH]
- 1602 **SPAIN** *SER* synchros APR 25 0500 - Fair; "Matinal Ser, con Enrique García," parallel 1485 and 1539 kHz. [Conti-NH]
- Transatlantic carrier search:* APR 19 0222 - Non-thorough quick spin finds 684, 774(2), 855(2), 1125, 1134(2), mostly fitting Spain. [Hauser-OK]



## PAN-AMERICAN DX

- 540 **MEXICO** XETX Nuevo Casas Grandes, Chih. APR 24 0837-0840 - Poor, underneath XESURF; ranchera music and then in between songs, copied "La Ranchera de Paquime" by male and back to more ranchera music. Quickly faded. Listed at 700 watts nights at 545 miles. [Battaglino-CA]
- 540 **MEXICO** XEWF Tlalmanalco, Edo.Méx. APR 20 0459 - "WF," 20 kW, and address that matched that on website; poor with XEWA faded; Estado de Méx. #6. [Jeziorski-QRO]
- 580 **MEXICO** XEAV *Canal 58*, Guadalajara, Jal. APR 14 0359 - *Canal 58* slogan and mention of Guadalajara; poor; Jal. #8. [Jeziorski-QRO]
- 600 **MEXICO** XEMN Monterrey, NL APR 14 0200 - ID with 1150 XEJP and 1120 XEUNO (these three always simulcast); poor; NL #20. [Jeziorski-QRO]
- 640 **MEXICO** XETAM *Romántica*, Cd. Victoria, Tamps. APR 14 0159 - ID with 96.1 XHTAM; first logging from Perseus recordings; very good atop channel; Tamps. #8. [Jeziorski-QRO]
- 640 **MEXICO** XEJUA *La Lupe*, Cd. Juárez, Chih. APR 22 0504 - Spanish version of "The Mighty Quinn", call ID, *La Lupe* slogan; good; Chih. #4. [Jeziorski-QRO]
- 650 **MEXICO** XETNT Los Mochis, Sin. APR 20 0501 - End of "Joyas Vidas" program and 100.5 XHTNT ID, no AM call heard; poor in WSM fade; Sin. #3. [Jeziorski-QRO]
- 660 **MEXICO** XEDTL *R.Ciudadana*, México, DF APR 14 0501 - Anthem, full ID claiming 10 kW nights (listed at 1 kW); fair and alone; DF #28 and last. [Jeziorski-QRO]
- 690 **MEXICO** XERG, *RG La Deportiva*, Monterrey, NL APR 21 1100 - *RG La Deportiva* slogan; poor under XEMA and XEN; NL #21. [Jeziorski-QRO]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. APR 22 0500 - Full ID for 89.7 XHDP only, as noted by Glenn Hauser in DXN 88-14; fair with another XE playing anthem; Chih. #3. [Jeziorski-QRO]

- 720 **MEXICO** XEDE Saltillo, Coah. APR 21 0602 - Cuban-style music with WGN nulled, but then Meximusic and full legal ID for XEDE, or rather XHDE 105.7 y 720, Kaliente, KFM, 25 kW en Saltillo, Coahuila; makes 5.6 Hz SAH with WGN except when they be exactly mutually nulled. XE national anthem would have erupted an hour earlier in the CDT zone, UTC-5. [Hauser-OK]
- 760 **MEXICO** XEZZ *R.Gallito*, Guadalajara, Jal. APR 14 0600 - 5 kW, call ID, children shouting slogan, location, rooster crow; poor under XEABC; Jal. #9. [Jeziorski-QRO]
- 760 **MEXICO** XEDGO Durango, Dgo. APR 21 1102 - Mexican anthem, XHDGO ID; poor with XEZZ, no XEABC; estado #22 in the new logbook, although I had logged Durango in 1999. [Jeziorski-QRO]
- 780 **MEXICO** XEGLO *La Voz de la Sierra Juárez*, Guelatao de Juárez, Oax. APR 21 1059 - *La Voz de la Sierra Juárez* slogan, mention of Instituto Nacional de Pueblos Indígenas (INPI), Mexican anthem; excellent and a big surprise; estado #21. For unknown reasons (Terrain? Station distribution?) reception here has a very strong northern bias, and this is my first station logged from south of Guerrero/Puebla. [Jeziorski-QRO]
- 780 **MEXICO** XESFT *La Poderosa*, San Fernando, Tamps. APR 21 1102 - Mexican anthem, *La Poderosa* ID, mention of Tamaulipas; poor under XEGLO; Tamps. #11. Has returned to the air since the last IRCA log. [Jeziorski-QRO]
- 830 **MEXICO** XELN *La Caliente*, Linares, NL APR 21 1100 - "105.7 La Caliente," Mexican anthem, FM and AM ID's; poor; NL #22. [Jeziorski-QRO]
- 980 **MEXICO** XELFFS *La Magnífica*, Izúcar de Matamoros, Pue. APR 22 0455 - Call ID, location, phone number; poor; Pue. #7. [Jeziorski-QRO]
- 1040 **CUBA** *R.Mayabeque*, Güines APR 21 0613 - Cuban-style discussion mentioning Guantánamo, with WHO nulled, so assumed is the only CM on 1040, *R.Mayabeque*, 10 kW. Mayabeque is a rather obscure province just east and south of Habana between it and Matanzas; in fact it did not exist until 2011 ([en.wikipedia.org/wiki/Mayabeque\\_Province](http://en.wikipedia.org/wiki/Mayabeque_Province)), but that does not explain, why? Güines is just east of the major short wave site Quivicán; and Bejucal is north of there on the Habana province boundary. [Hauser-OK]
- 1040 **MEXICO** XEBBB *Esne Radio*, Zapopan, Jal. APR 14 0600 - "Esne Radio, XE-triple-B"; poor; Jal. #10. [Jeziorski-QRO]
- 1090 **MEXICO** XEAU *Milenio Noticias*, Monterrey, NL APR 21 1101 - Mexican anthem, full ID, *Milenio Noticias*; good; NL #23 and last. [Jeziorski-QRO]
- 1130 **MEXICO** XEFN *Candela*, Uruapan, Mich. APR 22 0503 - Call ID, 91.1, mention of Uruapan; poor during KWKH fade; Mich. #7. [Jeziorski-QRO]
- 1210 **MEXICO** XECSAC *Valles Digital Radio*, El Arenal, Jal. APR 22 0503 - Faint "Valles Digital Radio" and "Jalisco" caught; poor with KUBR and KGYN faded; Jal. #11. Has come on the air since the last IRCA log. [Jeziorski-QRO]
- 1280.160 unID APR 13 2200 - As on 1310, someone is operating well above frequency and producing a low hum, although I can't determine who is the culprit. No idea if the 160 Hz margin on both frequencies is mere coincidence. [Jeziorski-QRO]
- 1309.68 **COLOMBIA** HJAK *Voz Patria Celestial*, Barranquilla APR 19 1049 - Presumed the one, big het against 1310 kHz. [Krueger-FL]
- 1310 **MEXICO** XEAM *La Radio de Matamoros*, Matamoros, Tamps. APR 14 0558 - Ranchero, "Escuchado en todo de Matamoros, Tamaulipas, ?, La Radio de Matamoros"; poor; Tamps. #9. [Jeziorski-QRO]
- 1310.160 **MEXICO** XEQRMD, *W Radio*, Querétaro, Qro. APR 13 2200 - I have noted the terrible audio quality of my only local AM station, and now have a partial explanation. They are 160 +/- 5 Hz above frequency. Fortunately, I can use LSB on 1310 and erase them completely. [Jeziorski-QRO]
- 1329.030 unID APR 20 0556 - Almost 1-kHz het below 1330.0 stations, measured here. Nothing anywhere nearly that low in mwoffsets. Not, of course, a region 1/3 9-kHz channel. Fades a bit so unseems local device. [Hauser-OK]
- 1350 **MEXICO** XECTZ Cuetzalán, Pue. APR 21 1103 - Anthem, *La Voz de la...* Cuetzalán, Puebla, teléfono 233-33... (matching IRCA log); poor with XEQK; Pue. #6. [Jeziorski-QRO]
- 1360 **MEXICO** XEZON *La Voz de la Sierra de Zongolica*, Zongolica, Ver. APR 29 1101 - Tune-in just after presumed sign-on with very odd version of national anthem (snappy, fast, small chorus - possibly in an indigenous language). ID and chatter in presumed Nahuatl, drunk brass band instrumental, Nahuatl man, back to drunk brass and repeated with announcer after every song. Quick 15 seconds PSA or program promo of some sort in Spanish - the only dedicated Spanish heard - at 1114, then back to Nahuatl guy then



- the brass band. All parallel station stream. Listed daytime 1200-0400 (1100-0300 DT). Gone by 1122, but up for about a minute at 1125 with the brass band, then gone forever, with a mix of domestic stations fading up. Noted very poorly the next day, with the anthem beginning at 1103 UTC. From Wiki: XEZON-AM La Voz de la Sierra de Zongolica is an indigenous community radio station that broadcasts in Spanish and Nahuatl from Zongolica in the Mexican state of Veracruz. It is run by the Cultural Indigenist Broadcasting System (SRCI) of the National Commission for the Development of Indigenous Peoples (CDI). Fascinating read on the Nahuatl language and culture at [en.wikipedia.org/wiki/Nahuatl](http://en.wikipedia.org/wiki/Nahuatl). [Krueger-FL]
- 1390 **MEXICO** XEOR *Notigape/Lideres en Noticias*, Reynosa, Tamps. APR 21 0900 - "Notigape, Lideres en Noticias"; never seem to give a call ID; fair; Tamps. #10. [Jeziorski-QRO]
- 1460 **MEXICO** XEYC Cd. Juárez, Chih. APR 14 0159 - Call ID, 1 kW, *R.Fórmula*; fair; Chih. #2. [Jeziorski-QRO]
- 1500 **MEXICO** XEDF México, DF APR 27 0949-0957 - Poor/fair underneath KSJX; Spanish talk - male caller and female host, followed by "Fórmula Noticias" and "Grupo Fórmula" mentions by male. Parallel stream. Listed at 5 kW nights at 1,462 miles. [Battaglino-CA]
- 1530 **MEXICO** XESD Silao, Gto. APR 13 2303 - 99.3 FM, partial -SD call, mentions of León; first new logging on Perseus; poor with XEUR; Gto. #10. [Jeziorski-QRO]
- 1650 **MEXICO** XEARZ, *ZER Radio*, México, DF APR 12 1112 - Muzak-ish instrumental covers of "El Condor Pasa", "Do You Want to Know a Secret", etc. [Krueger-FL]

*Mike Jeziorski upgrades:* When I started back in the hobby last November and began my logbook from zero, all listening was on my old Sony ICF-2010. After a month I ordered a Perseus SDR and W6LVP Loop, but the loop didn't seem to work and I turned my attention to other things for a while. Finally a couple of weeks ago I learned that the problem with the loop was simply a faulty power adaptor and got the setup running. I immediately made a series of nighttime band-wide recordings at ID times and spent several days reviewing them. After logging 190 domestic and Mexican stations on the Sony over six months, in two weeks of Perseus monitoring I have added 66 more catches, some of which have been great surprises. My DXing world has been changed forever, and the ICF-2010 is now a museum piece.

#### TRANS-PACIFIC DX

- 846 **KIRIBATI** *R.Kiribati*, London, Christmas Island MAY 1 0642 - JBA carrier; not in a full 9 kHz bandscan which would now be too late for EurAfrica, and too early for DU/FE, but just right for *R.Kiribati* some two hours after its sunset. Distancefromto.net cannot handle computations from London, Kiritimat, or Christmas Island, or Kiribati, instead leading to the far western isles of Kiribati, to the UK or even Australia! My NGS Globe when it was part of the Line Islands shows Xmas about 4500 statute miles from Enid or 3900 nautical miles, or 7250 km. I can't imagine this carrier being anything else, save for some deliberate spoiler on the same frequency closer such as Tucson in the same direction, which is 250 degrees, as I once confirmed but not lately. If propagable, a spoiler from the exact opposite direction would have to be from Philadelphia to Western Sahara into central Nigeria. [Hauser-OK]

#### CONTRIBUTORS

Stephanie Battaglino, Palm Desert CA; Perseus with Jaguar Pro, Wellbrook ALA 1530 LNP or W6LVP loop mounted on a Hy-Gain AR-500 rotor at 25 ft-ish, RPA-2 Preamp, ANC-4 Phaser.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, terminated SuperLoop 15 x 23-m at 60°, terminated Delta 3 x 6-m at 60° with W6LVP amp.

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 W6LVP Loop.

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

#### INTERNATIONAL NEWS

**ITALY:** From Alfredo Cotroneo, IRRS, April 27, "We have received final approval for our new frequency. We will be moving from 594 to 918 kHz, daily from 1900 to 2300 CET (1700-2100 UTC) effective April 28, 2021. 918 kHz will be cleaner and propagate better into Central and Northern Europe at night." Monitoring IRRS via *Challenger Radio*, Villa Estense, Italy, replaced 594 with 918 kHz, escaping the 596 Morocco het; including three World of Radio broadcasts, starting with Friday 2030 UTC as of April 30. [Hauser-OK]

**SOUTH AFRICA:** In a surprise move South Africa took a step forward towards the use of DRM on MW and on the VHF-FM band as part of its Digital Sound Broadcasting Services Regulations. Government Gazette 44469 published April 23 specified DRM30 technologies to complement AM sound broadcasting services in the band 535.5-1616.5 kHz, DRM+ to complement FM sound

broadcasting services in the band 87.5-108 MHz, or DAB+ to complement FM sound broadcasting services in the band 214-240. The introduction of digital services for new applicants will be in a phased approach. Phase One will be in the primary markets of Gauteng and metro Cape Town and Durban, and Phase Two will be in secondary markets. [Steve Whitt, *MWC Medium Wave News*]

**UNITED KINGDOM:** A large and increasing share of radio listening in the UK - including to the BBC - is digital, and the BBC is committed to a digital future for radio. In recent years we have made significant investment in local DAB expansion, all of our local radio stations are available on digital terrestrial TV (such as Freeview), and we have transformed our online and mobile offering with BBC Sounds. The BBC intention to close MW transmitters was first announced ten years ago in 2011. In 2018 we commenced with these and continued them in 2020 across Scotland, Wales, and England. We are now moving onto the next phase with a further set of closures across England, Wales, and Northern Ireland in May and June 2021. The stations moving off MW in the next phase are **657 R.Wales Wrexham** 9 June, **729 BBC Essex Manningtree** 20 May, **738 R.Hereford & Worcester** 13 May, **765 BBC Essex Chelmsford** 20 May, **774 R.Leeds Farnley** 1 June, **792 R.Foyle Londonderry** 6 May, **801 R.Devon Barnstaple**, **855 R.Lancashire Preston** 17 May, **873 R.Ulster Enniskillen** 6 May, **882 R.Wales Penmon** 9 June, **990 R.Devon Exeter**, **1026 R.Cambridgeshire Chesterton Fen** 10 May, **1035 R.Sheffield** 27 May, **1341 R.Ulster Lisnagarvey** 6 May, **1413 R.Gloucestershire Bourton-on-the-Water** 7 June, **1503 R.Stoke Sideway** 24 May, and **1584 R.Hereford & Worcester Woofferton** 13 May. **882 R.Ulster Washford** and **1413 R.Gloucestershire Berkeley** will continue on the air. [www.bbc.co.uk/mediacentre/articles/2021/next-phase-of-changes-to-some-local-bbc-radio-medium-wave-services, and BDXC]

**UNITED KINGDOM:** *Greatest Hits Radio* on **828 Leeds**, **999 Preston**, **1152 Manchester**, and **1161 Hull (Magic)** off the air as of April 30. [James Robinson, mediumwave.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)

I've volunteered to take on "Musings of the Members," so ably edited by the late Dave Schmidt for many years, and wanted to introduce myself and ask for your support. "Musings" is a great way for members to get to know one another and I hope everyone will participate in the continued success of this column.

My interest in DX'ing began in 1956 when, at age 9, I finished reading all the Nancy Drew books I could get my hands on and went on to raid my brother's collection of The Hardy Boys. I was mesmerized by "The Shortwave Mystery" and set out to examine every radio I came across to see whether any included a shortwave band. One friend's living room contained an enormous floor model radio - actually the cabinet was a lot larger than the radio - with a frequency range up to 12 mhz or so. With no antenna connected, the only SW station it received was CHU on 3330kHz, whose "Dominion Observatory Canada" ID I misheard as "Women's Observatory Canada." I was doubly thrilled - my first SW reception and a "women's" station to boot!

Not having the convenience of Google searches, I headed for the public library and sought out everything I could find about radios, long distance reception etc. Additionally, to my delight, I found the main showroom of Lafayette Radio was located a short subway ride and long walk away from home. I spent many hours looking longingly at the large array of Hallicrafters, Lafayette, National and Hammarlund receivers, most of which were too large for my bedroom shelf and way beyond my means. I settled on a Hallicrafters S-38E, negotiated with my father to borrow \$50 and I was off and running. Living in an apartment building, the big challenge was finding a way to put up an antenna. At first, I tossed a wire out of the window, then eventually saved enough money to buy a Mosely SWL Trap Dipole, which I strung up between the window and a fire escape.

Though my first QSL, along with a mention on their SWL program, came from R. Budapest, I soon discovered the opportunities the MW band offered and that became my band of choice, though I never gave up general DX'ing on all bands including LW, FM, VHF, UHF, TV, C, Ku and L band. I subscribed to Popular Electronics and still have a certificate signed by Tom Kneitel with my SWL "call letters" - WPE2DDV. I also joined NRC and met several wonderful people who provided lots of technical assistance and friendship over the years. Some encouraged me to get a ham license, but no matter how I tried, I couldn't master Morse Code, which was a requirement even for a Novice license back then.

I've had an array of receivers since the S-38E including an SX-110, Kenwood R-2000, Collins R-388URR, Icom R-8500 and now an Airspy R2 and a SDRPlay RSPDx. However, the star this season has been my barefoot Sangean PR-D5 which has the added benefit of being located right next to my bed for those middle of the night checks when I'm too lazy to get up. As I've lived most of my adult life in a suburb of NYC on a typical suburban lot, my biggest problem has always been antennas and as we all know, that's especially challenging for MW reception. Currently, I have a PAR End Fed SWL running N-S, a 50 ft long wire running E-W, two indoor antennas: an amplified ferrite loop built for me by Steve Ratzlaff which is very similar to the original Space Magnet SM-2 I used successfully for many years when my shack was located in the basement, a YouLoop and a 3 foot copper loop with an amplifier wired up for me by Steve. A few weeks ago, I put down 2 LoGs (loop on ground) with 15 ft sides, made from twisted pair, conveniently dropped on my street by a phone installer, but probably not the best wire for this application. I'm waiting for the delivery of some parts to construct impedance transformers for them, but they seem to work fairly well without. With the increasing RFI surrounding me, I'm finding my JPS-4 Noise Canceller/Phaser has become an essential part of my arsenal.

Enough about me for now! Here are some suggestions for possible future columns, which you are encouraged to respond to or feel free to come up with your own:

1) What got you started in MW DX'ing? Was anyone or anything particularly instrumental in helping develop your interest? What long term friendships have you developed as a result of this hobby?

2) Of all the receivers you've had, which has been your favorite and why?

3) Which antenna(s) have you found most successful for your location?

4) What was your most unusual or unexpected reception, QSL'ed or not?

5) Has your hobby ever gotten you into trouble? With whom? What happened? How was the problem resolved?

6) Have you ever been asked about your hobby by a non-DX'er? How have you explained it? What was their reaction?

Looking forward to hearing from you! You can email me at: [zekesgm@gmail.com](mailto:zekesgm@gmail.com). 73, Linda

### Wayne Heinen – Aurora CO

Now that I tied my Goal, I've superseded it 656 stations logged so far this season up from 638. Logs since my last muse were all current enough to go to Bill Hale and get listed in DXDD-W. One interesting note is it has been much easier working around 1090, as my local KMXA is now acting more like a daytime station and calling it quits at the FCC local sunset time daily. That let me add KWWN-1100 in Las Vegas during SSS which would have been impossible with them still on the air. I'm still taping a few days per week and listening as time permits. My logs in DDXD-W are current up to the 11th of April. Latest project on the home front is "De-popcornng" the ceilings, not us but a contractor. Messy and time consuming but they look nice. Also new LED lighting throughout the house, should be RFI safe, my contractor is a friend and fellow ham, and he has them in his house and vouches for them! Next up, looking at revamping the antennas over the summer as we head towards the 2021-2022 season. Also, if you notice any changes in your area on the AM Band get them to me now. Work is already begun on the 42nd edition of the *AM Radio Log*! Til next time 73 & Good DX!

# GRAVEYARD DX UPDATE

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

TimHall1@gmail.com

			<u>1230 kHz</u>		
KCUP	OR	Toledo	Odd-Jorgen Sagdahl	Smøla, Norway	4523
			<u>1340 kHz</u>		
CFHC1	AB	Banff	Tim Hall	Lake Louise, AB	30
CBON	ON	Chapleau	Tim Hall	(near) Chapleau, ON	10
			<u>1450 kHz</u>		
XETD	MEX	Tecuala, NAY	Tim Hall	20 mi W of Puerto Vallarta, Jal	127

		<u>1490 kHz</u>		
XEAQ	MEX Aguascalientes, AG	Tim Hall	40mi W of Puerto Vallarta, JAL	226
XEMS	MEX Matamoros, TA	Tim Hall	4.5 mi NW of Fort Davis, TX	509

		<u>Total Stations Heard</u>						
<u>DXer</u>	<u>DX Location</u>	<u>1230</u>	<u>1240</u>	<u>1340</u>	<u>1400</u>	<u>1450</u>	<u>1490</u>	<u>Total</u>
Kraig Krist	- Various Locations	28	27	28	24	31	25	163

Some old vacated/deleted records above were reclaimed from DXN Vol. 58 #29 and Vol. 59 #10.

As the CPC team has been reviewing the reception reports for the KCUP DX test, the question has arisen about receptions made via remote SDRs. As far as I know, the club has no overall policy on this (please correct me on this if I'm incorrect!), but we may want to address it, at least in terms of GYDX records. To the best of my knowledge, I have only received one submission to GYDXA involving remote SDR reception. It was a set of totals, and the DXer in question later asked that I revert his totals back to the number of stations he had heard "in person" on his own equipment. Some possible options have been suggested, and it would be nice to have some input from our long-time GYDX-chasing members on these (or other?) possible options:

1. Allow only loggings made by the DXer on his/her own equipment, while he/she was present.
2. Allow any loggings made by the DXer on his/her own equipment, including remote SDR sites that he/she has built and maintained.
3. Allow any loggings made by the DXer by any means, including remote SDRs that he/she did not build/maintain.

# GRAVEYARD DX ACHIEVEMENTS

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

TimHall1@gmail.com

**WATN**  
**AM 1240**

1240 kHz

Logged from January 1, 1960 to Present  
Updated as of February 13, 2021

**CLASSIC  
COUNTRY  
AM 1240 WCNC**

Station	State	City	DXer	DX Location	Miles
WEBJ	AL	Brewton	Bruce Conti	West Warwick, RI	1138
WPRN	AL	Butler	Ernie Wesolowski	Omaha, NE	768
WULA	AL	Eufaula	Steve Francis (SK)	Alcoa, TN	277
WOWL	AL	Florence	Ernie Wesolowski	Omaha, NE	639
WOWL	AL	Florence	Carl Dabelstein	Omaha, NE	639
WMGJ	AL	Gadsden	Karl Jeter	Stone Mountain, GA	103
WARF	AL	Jasper	Carl Dabelstein	Lincoln, NE	712
KJAA	AZ	Globe	Wayne Heinen	Aurora, CO	545
KVRC	AR	Arkadelphia	Charles Reh	Leamington, ON	789
KVRC	AR	Arkadelphia	Steve Francis (SK)	Alcoa, TN	527
KTLO	AR	Mountain Home	John Malicky	Pittsburgh, PA	732
KWAK	AR	Stuttgart	Charles Reh	Leamington, ON	711
KPOD	CA	Crescent City	Richard E. Wood (SK)	Hilo, HI	2367
KPOD	CA	Crescent City	John Wilkins	Wheat Ridge, CO	1008
KJOP	CA	Lemoore	Richard E. Wood (SK)	Hilo, HI	2427
KOAD	CA	Lemoore	Phil Bytheway	Seattle, WA	792
KNRY	CA	Monterey	Neil Kazaross	Poipu Beach, HI	2474
KNRY	CA	Monterey	Tim Hall	West Glacier, MT	912
KNRY	CA	Monterey	Tim Hall	Victoria/San Juan Island, BC	823
KPPC	CA	Pasadena	Mike Hardester	San Diego, CA	112
KLOA	CA	Ridgecrest	Carl Dabelstein	Tucson, AZ	450
KPAC	CA	Sacramento	Richard E. Wood (SK)	Hilo, HI	2395
KCVV	CA	Sacramento	Tim Hall	Cambria, CA	209
KEZY	CA	San Bernardino	Richard E. Wood (SK)	Hilo, HI	2505
KEZY	CA	San Bernardino	Tim Hall	The Sea Ranch, CA	470
KSON	CA	San Diego	Richard E. Wood (SK)	Hilo, HI	2515
KSON	CA	San Diego	Phil Bytheway	Seattle, WA	1067
KSMA	CA	Santa Maria	Richard E. Wood (SK)	Hilo, HI	2357



					25
KSMA	CA	Santa Maria	Phil Bytheway	Seattle, WA	880
KSUE	CA	Susanville	Richard E. Wood (SK)	Hilo, HI	2487
KSUE	CA	Susanville	John Wilkins	Wheat Ridge, CO	822
KRDO	CO	Colorado Springs	John Wilkins	West Des Moines, IA	621
KDGO	CO	Durango	Tim Hall	Ajo, AZ	444
KSLV	CO	Monte Vista	Phil Bytheway	Seattle, WA	1072
KCRT	CO	Trinidad	John Johnson	Sheridan, WY	544
WWCO	CT	Waterbury	Jeff Falconer	Clinton, ON	454
WWCO	CT	Waterbury	Kraig Krist	Manassas, VA	305
WBGC	FL	Chipley	Don Trelford (SK)	Scarborough, ON	952
WDFL	FL	Cross City	Russ Johnson	Lexington, NC	461
WEUS	FL	Eustis	Shawn Axelrod	Orlando, FL	33
WINK	FL	Fort Myers	Barry McLarnon	Ottawa, ON	1339
WMMB	FL	Melbourne	Mauricio Molano	Madrid, Spain	4337
WMMB	FL	Melbourne	Barry McLarnon	Ottawa, ON	1224
WMMB	FL	Melbourne	Marc DeLorenzo	Hyannis, MA	1101
WFOY	FL	St. Augustine	Andy Rugg (SK)	Montreal, QC	1157
WFOY	FL	St. Augustine	Russ Edmunds	Parsippany, NJ	851
WBHB	GA	Fitzgerald	Barry McLarnon	Ottawa, ON	1026
WBHB	GA	Fitzgerald	Ernie Wesolowski	Omaha, NE	971
WDUN	GA	Gainesville	Carl Dabelstein	Lincoln, NE	833
WLAG	GA	La Grange	Dave Whatmough	Hamilton, ON	650
WLAG	GA	La Grange	Steve Francis (SK)	Alcoa, TN	195
WBML	GA	Macon	Jeff Falconer	Clinton, ON	754
WDDO	GA	Macon	Don Trelford (SK)	Runaway Bay, Jamaica	1072
WDDO	GA	Macon	Russ Edmunds	Blue Bell, PA	686
WWNS	GA	Statesboro	Carl Dabelstein	Lincoln, NE	1014
WWNS	GA	Statesboro	Jeff Falconer	Clinton, ON	772
WPAX	GA	Thomasville	Morris Sorensen (SK)	Scarborough, ON	920
WPAX	GA	Thomasville	Steve Francis (SK)	Alcoa, TN	338
WTWA	GA	Thomson	Don Trelford (SK)	Runaway Bay, Jamaica	1090
WTWA	GA	Thomson	Steve Francis (SK)	Alcoa, TN	180
KLEI	HI	Kailua	Eric McIntosh (SK)	Invercargill, NZ	5142
KVNI	ID	Coeur d'Alene	Phil Bytheway	Seattle, WA	262
KMCL	ID	Donnelly	Paul LaFreniere (SK)	Grand Marais, MN	1241
KMHI	ID	Mountain Home	John Wilkins	Wheat Ridge, CO	597
KWIK	ID	Pocatello	Tim Hall	Tombstone, AZ	786
KOFE	ID	St. Maries	Tim Hall	Jasper, AB	391
KOFE	ID	St. Maries	Tim Hall	US 6/50 at NV/UT Border, UT	584
WCRW	IL	Chicago	Charles Reh	Leamington, ON	264
WCRW	IL	Chicago	Gary Siegel	Toledo, OH	218
WEDC	IL	Chicago	MB DXPedition &	Arnes, MB	741
WEDC	IL	Chicago	Steve Francis (SK)	Alcoa, TN	475
WSBC	IL	Chicago	Barry McLarnon	Ottawa, ON	643
WEBQ	IL	Harrisburg	Jeff Falconer	Clinton, ON	549
WEBQ	IL	Harrisburg	John Wilkins	West Des Moines, IA	383
WTAX	IL	Springfield	Ernie Cooper (SK)	Provincetown, MA	1029
WTAX	IL	Springfield	Jeff Falconer	Clinton, ON	493
WSDR	IL	Sterling	Barry McLarnon	Ottawa, ON	736
WSDR	IL	Sterling	Steve Francis (SK)	Alcoa, TN	518
WHBU	IN	Anderson	Barry McLarnon	Ottawa, ON	619
WHBU	IN	Anderson	Russ Edmunds	Blue Bell, PA	550
KDEC	IA	Decorah	Wayne Heinen	Buffalo, NY	659
KDEC	IA	Decorah	Jeff Falconer	Clinton, ON	514
KWLC	IA	Decorah	Carl Dabelstein	Lincoln, NE	303
KBIZ	IA	Ottumwa	Charles Reh	Leamington, ON	512
KBIZ	IA	Ottumwa	Gary Siegel	Toledo, OH	461
KICD	IA	Spencer	Charles Reh	Leamington, ON	644
KICD	IA	Spencer	Gary Siegel	Toledo, OH	601
KIUL	KS	Garden City	MB DXPedition &	Arnes, MB	898
KIUL	KS	Garden City	Neil Kazaross	Barrington, IL	732
KNSS	KS	Wichita	MB DXPedition &	Arnes, MB	924

KFH	KS	Wichita	Tim Hall	US 6/50 at NV/UT Border, UT	908
WINN	KY	Louisville	Barry McLarnon	Ottawa, ON	709
WINN	KY	Louisville	Carl Dabelstein	Omaha, NE	581
WFTM	KY	Maysville	Albert Mariani	Springfield, MA	635
WFTM	KY	Maysville	Charles Reh	Leamington, ON	243
WPKE	KY	Pikeville	Ernie Wesolowski	Omaha, NE	771
WPKE	KY	Pikeville	Barry McLarnon	Ottawa, ON	647
WSFC	KY	Somerset	Ernie Wesolowski	Omaha, NE	679
WSFC	KY	Somerset	Carl Dabelstein	Omaha, NE	679
WSFC	KY	Somerset	Jeff Falconer	Clinton, ON	477
KASO	LA	Minden	Tim Hall	Irving, TX	719
KANE	LA	New Iberia	Carl Dabelstein	Lincoln, NE	797
WCNM	ME	Lewiston	Russ Edmunds	Blue Bell, PA	376
WMKR	ME	Millinocket	Ron Schiller (SK)	Monmouth Beach, NJ	455
WCEM	MD	Cambridge	Barry McLarnon	Ottawa, ON	469
WCEM	MD	Cambridge	Gary Siegel	Toledo, OH	449
WJEJ	MD	Hagerstown	Karl Jeter	Stone Mountain, GA	540
WJEJ	MD	Hagerstown	Barry McLarnon	Ottawa, ON	406
WHAI	MA	Greenfield	Denis Picard	Trois-Rivières-Ouest, QC	259
WHMQ	MA	Greenfield	Russ Edmunds	Blue Bell, PA	218
WOCB	MA	West Yarmouth	NF DXPedition #4 Team	Cappahayden, NF	927
WOCB	MA	West Yarmouth	Gary Siegel	Toledo, OH	688
WATT	MI	Cadillac	MB DXPedition &	Arnes, MB	706
WATT	MI	Cadillac	Rick Dau	Iowa City, IA	357
WCBY	MI	Cheboygan	Carl Dabelstein	Lincoln, NE	698
WCBY	MI	Cheboygan	Barry McLarnon	Ottawa, ON	422
WIAN	MI	Ishpeming	Gary Siegel	Toledo, OH	392
WJPD	MI	Ishpeming	Barry McLarnon	Ottawa, ON	577
WJIM	MI	Lansing	Shawn Axelrod	Winnipeg, MB	771
WJIM	MI	Lansing	George Santulli	Cranford, NJ	546
WGGR	MN	Hibbing	John Malicky	Pittsburgh, PA	797
WMFG	MN	Hibbing	Jeff Falconer	Clinton, ON	616
KKRK	MN	Park Rapids	Carl Dabelstein	Omaha, NE	390
WJON	MN	St. Cloud	Morris Sorensen (SK)	Leaf Rapids, MB	845
WJON	MN	St. Cloud	Gary Siegel	Toledo, OH	594
WMPA	MS	Aberdeen	Steve Francis (SK)	Alcoa, TN	293
WGRM	MS	Greenwood	Frank Merrill	Milan, MI	690
WGCM	MS	Gulfport	Wayne Heinen	Aurora, CO	1094
WMDX	MS	Meridian	Ernie Wesolowski	Omaha, NE	737
WMIS	MS	Natchez	Charles Reh	Leamington, ON	873
WMIS	MS	Natchez	Carl Dabelstein	Lincoln, NE	706
KFMO	MO	Flat River	Charles Reh	Leamington, ON	510
KFMO	MO	Flat River	Steve Francis (SK)	Alcoa, TN	389
KLIK	MO	Jefferson City	Steve Francis (SK)	Alcoa, TN	491
KWOS	MO	Jefferson City	Shawn Axelrod	Winnipeg, MB	806
KNEM	MO	Nevada	Shawn Axelrod	Hecla Island, MB	928
KNEM	MO	Nevada	Carl Dabelstein	Overland Park, KS	80
KBMY	MT	Billings	Steve Kamp	San Jose, CA	907
KMZK	MT	Billings	Tim Hall	Johnston Canyon, AB	365
KLTZ	MT	Glasgow	Tim Hall	US 6/50 at NV/UT Border, UT	732
KLYQ	MT	Hamilton	Phil Bytheway	Seattle, WA	397
KLYQ	MT	Hamilton	Tim Hall	Trail, BC	257
KBLL	MT	Helena	Carl Dabelstein	Omaha, NE	881
KBLL	MT	Helena	Tim Hall	Johnston Canyon, AB	365
KSAM	MT	Whitefish	Tim Hall	West Glacier, MT	17
KFOR	NE	Lincoln	Tim Hall	US 6/50 at NV/UT Border, UT	927
KFOR	NE	Lincoln	MB DXPedition &	Arnes, MB	681
KODY	NE	North Platte	Tim Hall	US 6/50 at NV/UT Border, UT	715
KODY	NE	North Platte	Morris Sorensen (SK)	Winnipeg, MB	614
KODY	NE	North Platte	Shawn Axelrod	Winnipeg, MB	614
KELK	NV	Elko	Frank Merrill	Nenana, AK	2107
KELK	NV	Elko	Tim Hall	Chula Vista, CA	572

					27
WFTN	NH	Franklin	Barry McLarnon	Ottawa, ON	244
WFTN	NH	Franklin	Russ Edmunds	Blue Bell, PA	296
WSNJ	NJ	Bridgeton	Gary Siegel	Toledo, OH	464
WSNJ	NJ	Bridgeton	Charles Reh	Leamington, ON	424
KLTN	NM	Albuquerque	Tim Hall	Chula Vista, CA	626
KAMQ	NM	Carlsbad	Ernie Wesolowski	Omaha, NE	758
KCLV	NM	Clovis	Tim Hall	Chula Vista, CA	809
WGBB	NY	Freeport	Niel Wolfish	Louisbourg, NS	773
WGBB	NY	Freeport	John J. Varljen, Jr.	Ashville, PA	258
WGVA	NY	Geneva	Gary Siegel	Toledo, OH	345
WGVA	NY	Geneva	Tim Hall	East York, ON	129
WJTN	NY	Jamestown	John Wilkins	West Des Moines, IA	747
WJTN	NY	Jamestown	Barry McLarnon	Ottawa, ON	284
WVOS	NY	Liberty	Barry McLarnon	Ottawa, ON	253
WVOS	NY	Liberty	Tim Hall	Lakeville, PA	37
WNBZ	NY	Saranac Lake	Jeff Falconer	Clinton, ON	373
WNBZ	NY	Saranac Lake	Russ Edmunds	Blue Bell, PA	293
WSNY	NY	Schenectady	Gary Siegel	Toledo, OH	496
WSNY	NY	Schenectady	Jeff Falconer	Clinton, ON	384
WATN	NY	Watertown	Larry Van Horn	Brasstown, NC	751
WATN	NY	Watertown	Jeff Falconer	Clinton, ON	281
WPNF	NC	Brevard	Joe Kureth (SK)	Uniontown, MD	433
WIST	NC	Charlotte	Andy Rugg (SK)	Montreal, QC	807
WIST	NC	Charlotte	Russ Edmunds	Syracuse, NY	605
WCNC	NC	Elizabeth City	Barry McLarnon	Ottawa, ON	627
WCNC	NC	Elizabeth City	Gary Siegel	Toledo, OH	540
WJNC	NC	Jacksonville	Andy Rugg (SK)	Montreal, QC	770
WJNC	NC	Jacksonville	Gary Siegel	Toledo, OH	583
WRNC	NC	Raleigh	Gary Siegel	Toledo, OH	487
WWWC	NC	Wilkesboro	Barry McLarnon	Ottawa, ON	696
WWWC	NC	Wilkesboro	Russ Edmunds	Blue Bell, PA	423
KDLR	ND	Devils Lake	Tim Hall	US 6/50 at NV/UT Border, UT	981
KDLR	ND	Devils Lake	Tim Hall	Winnipeg, MB	145
WBBW	OH	Youngstown	Andy Rugg (SK)	Montreal, QC	468
WBBW	OH	Youngstown	Steve Francis (SK)	Alcoa, TN	408
WHIZ	OH	Zanesville	Barry McLarnon	Ottawa, ON	490
WHIZ	OH	Zanesville	Russ Edmunds	Blue Bell, PA	356
KVSO	OK	Ardmore	Neil Kazaross	Barrington, IL	738
KADS	OK	Elk City	Bill Hale	Mountain Home, ID	1027
KOKL	OK	Okmulgee	Karl Jeter	Stone Mountain, GA	682
KRJW	OR	Altamont	Tim Hall	US 6/50 at NV/UT Border, UT	459
KEJO	OR	Corvallis	Tim Hall	Chatham Strait, AK	974
KEJO	OR	Corvallis	Tim Hall	Chatham Sound, BC	775
KFLY	OR	Corvallis	John Johnson	Sheridan, WY	799
KKID	OR	Pendleton	John Johnson	Sheridan, WY	579
KTIX	OR	Pendleton	Tim Hall	Jasper, AB	500
KRDM	OR	Redmond	Tim Hall	US 6/50 at NV/UT Border, UT	513
KQEN	OR	Roseburg	MB DXPedition &	Valhalla Beach, MB	1356
KQEN	OR	Roseburg	Tim Hall	West Glacier, MT	580
WRTA	PA	Altoona	Steve Francis (SK)	Alcoa, TN	445
WRTA	PA	Altoona	Barry McLarnon	Ottawa, ON	361
EBS	PA	Philadelphia	Dan Phillips	Clinton, TN	630
WHUM	PA	Reading	Steve Francis (SK)	Alcoa, TN	539
WHUM	PA	Reading	Jeff Falconer	Clinton, ON	367
WSEW	PA	Selinsgrove	Gary Siegel	Toledo, OH	353
WYGL	PA	Selinsgrove	Barry McLarnon	Ottawa, ON	319
WBAX	PA	Wilkes-Barre	Steve Francis (SK)	Alcoa, TN	577
WBAX	PA	Wilkes-Barre	Jeff Falconer	Clinton, ON	331
WOON	RI	Woonsocket	Jeff Falconer	Clinton, ON	521
WOON	RI	Woonsocket	Kraig Krist	Manassas, VA	387
WLSC	SC	Loris	Barry McLarnon	Ottawa, ON	800
WLSC	SC	Loris	Kraig Krist	Manassas, VA	332

WKDK	SC	Newberry	Barry McLarnon	Ottawa, ON	826
WKDK	SC	Newberry	Gary Siegel	Toledo, OH	521
WDXY	SC	Sumter	Niel Wolfish	Toronto, ON	681
WDXY	SC	Sumter	Russ Edmunds	Little Silver, PA	580
KCCR	SD	Pierre	Dave Whatmough	Hamilton, ON	1022
KCCR	SD	Pierre	Tim Hall	US 6/50 at NV/UT Border, UT	795
WBEJ	TN	Elizabethton	Ernie Wesolowski	Omaha, NE	821
WBEJ	TN	Elizabethton	Carl Dabelstein	Omaha, NE	821
WBEJ	TN	Elizabethton	Barry McLarnon	Ottawa, ON	709
WEKR	TN	Fayetteville	Barry McLarnon	Ottawa, ON	906
WEKR	TN	Fayetteville	Carl Dabelstein	Lincoln, NE	673
WBIR	TN	Knoxville	Andy Rugg (SK)	Montreal, QC	851
WBIR	TN	Knoxville	Marc DeLorenzo	Hyannis, MA	833
WKDA	TN	Nashville	Andy Rugg (SK)	Montreal, QC	936
WKDA	TN	Nashville	Carl Dabelstein	Lincoln, NE	624
WEDG	TN	Soddy-Daisy	Ernie Wesolowski	Omaha, NE	723
WENK	TN	Union City	Harry Hayes	Gouldsboro, PA	780
KVLF	TX	Alpine	Tim Hall	US 6/50 at NV/UT Border, UT	839
KEAN	TX	Brownwood	John Wilkins	West Des Moines, IA	738
KORA	TX	Bryan	Frank Merrill	Milan, MI	1058
KXIT	TX	Dalhart	Tim Hall	US 6/50 at NV/UT Border, UT	663
KOCA	TX	Kilgore	Ernie Wesolowski	Omaha, NE	614
KSOX	TX	Raymondville	Steve Kamp	Irving, TX	446
KXOX	TX	Sweetwater	Charles Reh	Leamington, ON	1178
KXOX	TX	Sweetwater	Tim Hall	Fort Stockton, TX	183
WSKI	VT	Montpelier	Gary Siegel	Toledo, OH	585
WSKI	VT	Montpelier	Barry McLarnon	Ottawa, ON	177
WSSV	VA	Petersburg	Andy Rugg (SK)	Montreal, QC	604
WSSV	VA	Petersburg	Gary Siegel	Toledo, OH	450
WROV	VA	Roanoke	Andy Rugg (SK)	Pointe Claire, QC	654
WROV	VA	Roanoke	Marc DeLorenzo	Hyannis, MA	598
WTON	VA	Staunton	Andy Rugg (SK)	Montreal, QC	581
WTON	VA	Staunton	Gary Siegel	Toledo, OH	342
KCVL	WA	Colville	Tim Hall	Chatham Sound, BC	695
KCVL	WA	Colville	Tim Hall	US 6/50 at NV/UT Border, UT	681
KXLE	WA	Ellensburg	Shawn Axelrod	Winnipeg, MB	1087
KXLE	WA	Ellensburg	Tim Hall	US 6/50 at NV/UT Border, UT	638
KGY	WA	Olympia	Tim Hall	Lynn Canal, AK	944
KGY	WA	Olympia	Tim Hall	Chatham Sound, BC	631
KGY	WA	Olympia	Tim Hall	Crater Lake Rim Village, OR	287
WKEZ	WV	Bluefield	George Santulli	Cranford, NJ	437
WKOY	WV	Bluefield	Morris Sorensen (SK)	Emsdale, ON	580
WTIP	WV	Charleston	Niel Wolfish	Toronto, ON	386
WTIP	WV	Charleston	Gary Siegel	Toledo, OH	247
WBES	WV	Dunbar	Barry McLarnon	Ottawa, ON	571
WVTS	WV	Dunbar	Russ Edmunds	Blue Bell, PA	366
WDNE	WV	Elkins	Barry McLarnon	Ottawa, ON	492
WDNE	WV	Elkins	Steve Francis (SK)	Alcoa, TN	314
WOMT	WI	Manitowoc	Shawn Axelrod	Valhalla Beach, MB	635
WOMT	WI	Manitowoc	Gary Siegel	Toledo, OH	268
WIBU	WI	Poynette	Barry McLarnon	Ottawa, ON	686
WIBU	WI	Poynette	Gary Siegel	Toledo, OH	320
WOBT	WI	Rhineland	Jeff Falconer	Clinton, ON	410
WOBT	WI	Rhineland	Neil Kazaross	Barrington, IL	247
WJMC	WI	Rice Lake	Wayne Heinen	Aurora, CO	775
KFBC	WY	Cheyenne	MB DXPedition	Arnes, MB	761
KFBC	WY	Cheyenne	Tim Hall	US 6/50 at NV/UT Border, UT	508
KEVA	WY	Evanston	Tim Hall	Chula Vista, CA	679
KASL	WY	Newcastle	Mike Hardester	Modesto, CA	976
KASL	WY	Newcastle	Tim Hall	35 miles west of Moose Jaw, SK	469
KRAL	WY	Rawlins	Carl Dabelstein	Omaha, NE	578
KRAL	WY	Rawlins	Ernie Wesolowski	Omaha, NE	578

					29
KTHE	WY	Thermopolis	Nancy Johnson	Aberdeen, WA	791
CKBX	BC	100 Mile House	Nancy Johnson	Aberdeen, WA	343
CFVR	BC	Abbotsford	Nancy Johnson	Aberdeen, WA	158
CFEK	BC	Fernie	Phil Bytheway	Seattle, WA	369
CFEK	BC	Fernie	Tim Hall	Banff, AB	116
CKGO	BC	Hope	Tim Hall	Banff, AB	288
CKMK	BC	Mackenzie	Frank Merrill	Nenana, AK	1089
CKMK	BC	Mackenzie	Tim Hall	Jasper, AB	267
CJOR	BC	Osoyoos	Tim Hall	Jasper, AB	270
CBXK	BC	Pemberton	Shawn Axelrod	Victoria, BC	134
CJAV	BC	Port Alberni	Tim Hall	Clarence Strait, AK	539
CJAV	BC	Port Alberni	Tim Hall	Fitz Hugh Sound, BC	222
CFNI	BC	Port Hardy	Frank Merrill	Nenana, AK	1237
CFNI	BC	Port Hardy	Tim Hall	Milbanke Sound, BC	168
CJAR	MB	The Pas	Neil Kazaross	Barrington, IL	1008
CJAR	MB	The Pas	Shawn Axelrod	Valhalla Beach, MB	276
CKIM	NL	Baie Verte	Kraig Krist	Manassas, VA	1302
CJCD	NT	Yellowknife	Morris Sorensen (SK)	Leaf Rapids, MB	653
CFAK	ON	Atikokan	Shawn Axelrod	Winnipeg, MB	259
CJNH	ON	Bancroft	Jeff Falconer	Clinton, ON	217
CBEZ	ON	Britt	Morris Sorensen (SK)	Emsdale, ON	71
CJCS	ON	Stratford	Neil Kazaross	Barrington, IL	369
CJCS	ON	Stratford	Russ Edmunds	Blue Bell, PA	369
CJCS	ON	Stratford	Barry McLarnon	Ottawa, ON	293
CJWA	ON	Wawa	Morris Sorensen (SK)	God's Lake Narrows, MB	935
CJWA	ON	Wawa	John Wilkins	Ames, IA	596
CJRW	PE	Summerside	Russ Edmunds	Jonesport, ME	227
CJAF	QC	Cabano	Shawn Axelrod	Valhalla Beach, MB	1268
CJAF	QC	Cabano	Russ Edmunds	Syracuse, NY	476
CJMD	QC	Chibougamau	Barry McLarnon	Ottawa, ON	321
CKLS	QC	La Sarre	MB DXPedition&	Arnes, MB	800
CKLS	QC	La Sarre	Russ Edmunds	Parsippany, NJ	599
CFLM	QC	La Tuque	Joe Kureth (SK)	Uniontown, MD	584
CFLM	QC	La Tuque	Barry McLarnon	Ottawa, ON	204
CFLS	QC	Levis	Paul Mount	Teaneck, NJ	450
CKBS	QC	St.-Hyacinthe	Ron Schiller (SK)	Monmouth Beach, NJ	370
CJNS	SK	Meadow Lake	Shawn Axelrod	Winnipeg, MB	570
XERO	MEX	Aguascalientes, AGU	Tim Hall	Pecos, TX	664
XEBN	MEX	Cd. Delicias, CHI	Tim Hall	4.5 mi NW of Fort Davis, TX	194
XEWG	MEX	Ciudad Juarez, CH	Tim Hall	US 6/50 at NV/UT Border, UT	667
XERD	MEX	Pachuco, HGO	Mike Jeziorski	Juriquilla, QTR	120
XEBQ	MEX	Guaymas, SO	Tim Hall	Poway, CA	503
XERPA	MEX	Morelia, MI	Tim Hall	Port Aransas, TX	619
XECG	MEX	Nogales, SO	Tim Hall	Rancho Bernardo, CA	375
XEVM	MEX	Piedras Negras, COAH	Tim Hall	Mexia, TX	317
XESI	MEX	Santiago Ixcuintla, NA	Pete Taylor	Cabo San Lucas, BCS	308
XEML	MEX	Tuxtla Gutierrez, CS	Steve Ponder	Bossier City, LA	1089
ZNS2	BAH	Nassau	Neil Kazaross	Narragansett, RI	1223
ZNS2	BAH	Nassau	Charles Reh	Leamington, ON	1208
HICV	DOM	Barahona	Don Trelford (SK)	Runaway Bay, Jamaica	463
4VSJ	HTI	Port-au-Prince	Morris Sorensen (SK)	Runaway Bay, Jamaica	324
WALO	PR	Humacao	Cesar Objio (SK)	Santo Domingo, DR	268
TGK	GTM	Guatemala City	Niel Wolfish	Toronto, ON	2106
TGK	GTM	Guatemala City	Steve Francis (SK)	Alcoa, TN	1517
ZYH90	B	Joinville	Pete Taylor	Rio de Janeiro, Brazil	422
ZYI774	B	Recife	Pete Taylor	Cape Town, South Africa	3817
YVLQ	VEN	La Victoria	Tim Hall	Crane Beach, Barbados	574
----	CHN	Shenyang	Pete Taylor	San Francisco, CA	5553
JOTK	J	Matsue	Pete Taylor	San Francisco, CA	5444

# 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 133.

From: Mark Connelly

Re: Double Loop Article

Double loop article by DK6ED, worth a look: <https://www.qsl.net/dk6ed/>

Figure 2 of the article is similar to, but much smaller than, typical DKAZ. The author's intent is 160m (1800-2000 kHz) operation which is apparently OK with the smaller overall length. MW (500-1710) will need a size upgrade but maybe still less than the typical 40m / 130 ft. minimum often quoted for a useful DKAZ. The amp notes should be useful. These antennas definitely need low noise amplification.

From: James Niven

Re: DXAM Format List Updated

For those interested, my list has been updated and is available [here](#). I developed my own coding as well as using some of Girard Westerburg original DXFM Spreadsheets formula's to create this!! I will update periodically! Thanks for the words of encouragement for others to use the tool!! I am open to thoughts on improvement.....

From: Les Rayburn, N1LF

Re: DXAM Format List Updated

James, Thank you for providing this. It's a great tool and a real service to the hobby of DXing. Girard Westerburg original DXFM Spreadsheets have been a real aid to me over the years for FM DXing—and your expansion of this into AM was welcome too. Thanks for the considerable work that goes into keeping it updated. Bravo!

Just used it to plan a target list for 1440 kHz. Excellent tool for that purpose—plus it integrates well with my own Excel-based log.

Really encourage others to download the tool and try it out. Yeoman's work.

From: Bill Whitacre Casa Sea Esta Grayland, WA

Re: Grayland SDR Activation

I think the KiwiSDR located in Grayland, WA is on the air:

<http://csekiwisdr.proxy.kiwisdr.com:8073> Enjoy!

From: Paul B. Walker

Re: Why Stations Don't Respond to Reception Reports

This comes up from time to time on Facebook, here on these email groups and in discussions between me and Les Rayburn, of the Courtesy Program (DX Test) Committee. Few stations have QSL cards, even fewer know what QSL cards are. Few stations know what DXing is. Few understand Dxing. I've been told "what you heard isn't possible." Reception reports are too long and wordy. Use very easy, basic terms "skip" is all encompassing for AM and FM DX.. no one but us knows what tropo, eskip or any of that is.

In a radio hobbyist Facebook group about 2 years ago, someone made a new post and was bemoaning how stations don't respond anymore to reception reports. I was part of the thread along with some DXers and a midwest station owner who said if he gets a reception report, he'll reply with a short email but that's about it. He is his own employee and doesn't have the time to do reception reports nor do DXers add anything to his bottom line. DXers basically ended up telling him that they're owed replies/QSL cards and if he doesn't reply, he mustn't like his job that much and needs to get out of the business. No exaggeration here.

From: Russ Edmunds

Re: Why Stations Don't Respond to Reception Reports

Over the past 20+ years I've only sent reception reports for DX Tests where reports were requested, and mostly those have been emailed with a brief clip. I reached a point where I realized that the industry was changing and that stations didn't understand DX'ing ( nor care ) and didn't have the time/personnel/money to respond to them. But even prior to that, returns weren't good, and postage had gotten expensive.

DX'ers demanding verifications have unfortunately been a problem for as long as I've been in the hobby. Hopefully none of those are members of either IRCA or NRC.

From: Rick Dau

Re: Why Stations Don't Respond to Reception Reports

I've attached a photo of a January 1998 reception report that I sent to KAAB 1130 in Batesville, Arkansas, during the time that I was living in Iowa City. It's patterned after a model that I saw in some DX publication in the late 1980s, and it's a model that I've used ever since. In my letters to chief engineers and other station personnel, I try to be as cordial, as polite, and as diplomatic as possible. Not demanding in any way, not even, as you'll notice, in requests for station promo items. FTR, in all of the years that I have been mailing out reception reports, I think I've sent out a grand total of one follow-up.

Yes, I was disappointed to only get "for your records" scribbled on my original report and mailed back to me, instead of something on a nice piece of stationery, complete with logo. BUT, at least they replied, so it's a part of my small Iowa City QSL collection, nonetheless. As the old saying goes, "You can't win them all." I do seem to recall that they were nice enough to include a keychain in their response.

From: James Niven

Re: Interesting Article

[DXing in England, 1933 - Aluminum disc recordings of US AM broadcast stations | Amateur Radio News \(southgatearc.org\)](http://www.southgatearc.org)

Not only is it a great article there is an excellent video with some of the audio recorded as DX almost 90 years ago!

From: Russ Edmunds and Brett Saylor

Re: Revisions to the time pips catalog

The latest revision to the Time Pips Catalog has been completed. It is to be found at [www.radiodxing.com](http://www.radiodxing.com). The link is near the bottom of the main page.

73 for this time Shawn

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

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 134.

**Bits and Bites from the NRC listserv:**

From: Paul B Walker Jr

RE: DX'er Interview on radio

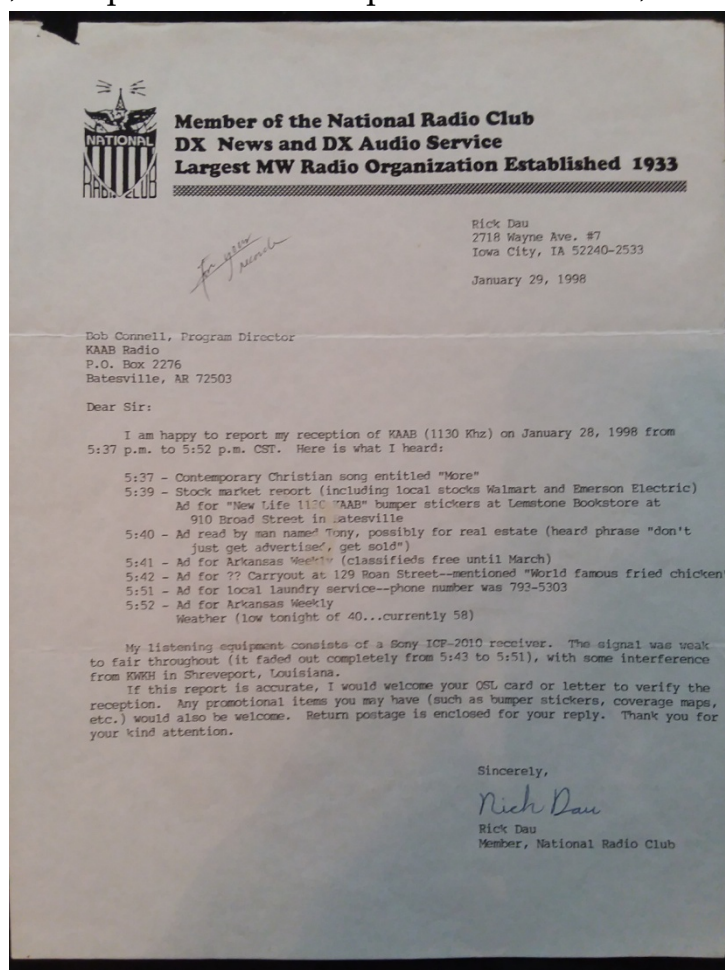
I'm scheduled to record an interview with it's an ABC Radio Newcastle (NSW, Aus) producer/journalist this evening. I don't know if it'll be on air or web only. When I get more info I'll pass it along.

The interview is because of my reception of 2NC-1233 (10kW) from Alaska. I went to the ABC Newcastle Facebook page, tagged them/commented on a thread about their weather and got a message half an hour later asking if I'd do an interview.

The interview, complete with a very short clip of my reception, will air during "Drive with Paul Turton" at 5:45pm local Newcastle time.

His show is on from 3 to 6pm Newcastle time and if you go to the website at <https://www.abc.net.au/radio/newcastle/> to stream it, it'll display the shows in your time zone. So for me in AK Time, it shows *Drive* starting at 8 p.m., so that means it would air at 1045 p.m. for me. For those in Pacific time, 11:45 p.m. and so on, I think you can follow it from there.

I'm told it will also go up as part of the 3 hour podcast each show gets, but it will also be isolated with its own blurb on the website and Facebook page for ABC Newcastle.



Here's a link to the entire interview:

<https://www.abc.net.au/radio/newcastle/programs/drive/alaska-broadcast/13263318>

And a second interview: Here's the interview on ABC Radio Hobart at 1840UTC today (Mon Mar 29th).

[https://drive.google.com/file/d/1phnNV\\_jCk2T6e-sJQmImoXPzC2qr0wYd/view?usp=sharing](https://drive.google.com/file/d/1phnNV_jCk2T6e-sJQmImoXPzC2qr0wYd/view?usp=sharing)

And a third interview: Here's a recording, thanks to Matt Smith at WGSR TV in Reidsville, NC for recording this off the stream for me. News Breakfast (Australia) interviews Paul Walker

<https://youtu.be/1kyLEEFFLhQ>

From: Rick Dau

Re: Best Ever AM Log

Maybe a good topic for a thread on here -- what you consider to be your all-time best logging on AM?

I can actually think of two, and they're both in Latin America. From my parents' farm 8 miles west of Oakland, Iowa, I bagged Costa Rica's Radio Impacto (CLs of TIRI) 980 KHz from 0550-0602 UTC on December 23, 1988. A distance of roughly 2300 miles on a regional channel. The other is actually a tie amongst three Colombians, all Radio Cadena Nacional, heard on the frequencies of 760 (HJAJ Baranquilla), 770 (HJJX Bogota), and 1000 (HJAJ Cartagena) from approx. 0800-1000 UTC on December 11, 1994 from Iowa City, Iowa. A distance of roughly 2800-2900 miles.

73, Rick Dau South Omaha, Nebraska (where I have yet to log anything from Latin America other than Mexico and Cuba)

From: Paul B Walker

Re: Best Ever AM Log

My best AM log ever: 7ZR 936kHz Hobart, Tasmania 8000 miles/13,000km away from McGrath, Alaska. 10 kW/2-tower pattern, protecting a 936kHz in New Zealand. It's the only "ABC Local Radio" formatted station in the entire country on 936kHz.

From: Bob Galerstein. W2VGD

Re: Best Ever AM Log

My best ever log is likely KOMO-1000 from Long Island in 1973, using just a Heathkit GR-78 and 120 foot longwire.

From: Shawn Axelrod

Re: Best Ever AM Log

Well you guys got me thinking about what could be my best catch or catches and I would have to say from our Valhalla Beach DX site North of Winnipeg MB: 1665 2MM Sydney Australia; 1638 2ME Sydney Australia; and 1620 4ADR Nerang Australia. All low-powered, all received at sunrise on the Beverage antennas we had out pointed West.

But if you want to know the very best well it has to be: 1630 CT A MedFer beacon from Bridgeport CT USA Why the best over the others because of the best bang for the watt. See being a MedFer Ct was running 1/10 of a watt. The signal travelled 1,145 miles. So on a per watt basis it went 11,450 miles per watt which is way higher than the Australian stations listed above.

From: Wayne Heinen N0POH

Re: Best Ever AM Log

My best was 06/23/1986 1YA Wellington NZ I was using an R-390A and a 4' unamplified NRC Box Loop and my spare bedroom radio shack... 20 kW on 756 kHz, logged just before 760 came on the air in Thornton. Here's the link to the QSL

[https://nationalradioclub.org/QSLs/Heinen/BCB/INT/Heinen-OC-1YA\\_756.pdf](https://nationalradioclub.org/QSLs/Heinen/BCB/INT/Heinen-OC-1YA_756.pdf)

From: Randy Stewart

Re: Best Ever AM Log

Just based on distances, and without trying to calculate "miles per watt", since a lot of these were VERY high powered, these are my own choices:

BSKSA Duba, Saudi Arabia-1521 on Feb. 5, 1994 (Yaesu FRG-100 with mechanical filter, 4-ft unamplified spiral loop) (Springfield MO)—7448 miles; QSL'd this log

Vatican Radio-1611 on Dec.26, 1994 (FRG-100, 2-ft amplified Sanserino box loop) (Springfield, MO)—5259 miles (never got a reply to my report or follow-up)

Croatian Radio-1134 on Oct.15, 2005 (FRG-100, Quantum QX Pro) (Battlefield MO)—approx.. 5200 miles (never got a reply to my report or follow-up)



PCH85 Scheveningen, Netherlands utility station (CW)-1619.5 kHz on Dec.8, 1996 (FRG-100, Sanserino loop) (Springfield MO)—4530 miles

(I've been looking online trying to find out its output power, but have so far struck out... anybody know?)

NRK Norway-1314 on Oct. 19, 1995 (FRG-100, Sanserino loop) (Springfield MO)—4300 miles approx.; QSL'd this log

HCJB-690 Quito, Ecuador during one of Rich McVicar's monthly DX tests—Jan.7, 1996 (Springfield MO)—2750 miles approx.; QSL'd this log

And two from my early DX'ing years, both during a major aurora on Nov. 2, 1972:

TGN-730 Guatemala City on Nov.2, 1972 on a 6-band Japanese portable (Baylor SD-15) with ferrite loopstick mounted in the radio's handle and assisted by inductively coupling, i.e. my hand wrapped around the handle! (Springfield MO)—1565 miles; QSL'd this log

ZDK-1100 St. John's, Antigua—Nov.2 1972 (Baylor SD-15, no ext. antenna) (Springfield MO)—2359 miles; QSL'd this log

Can't resist one more "barefoot" logging (in more ways than one)

Radio Monte Carlo Info-216 (Longwave), Romoules, France on Jan.29, 2006—Battlefield MO, while lying in bed using a Sony ICF-7600GR with internal loopstick

73 for this time Shawn

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

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

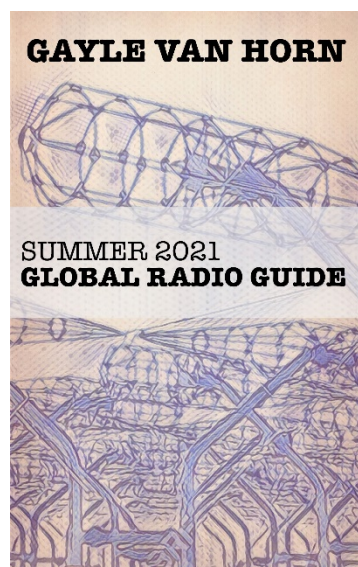
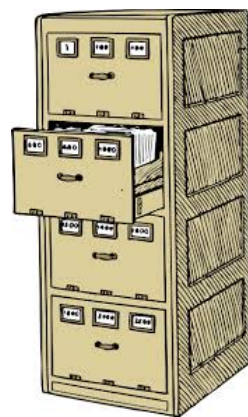
**75 Years Ago** – From the May 18, 1946 issue of *DX News*: Fred Van Voorhees of Flushing, N.Y. noted local baseball coverage on WINS (Dodgers home games and all Yankees games) and WMCA (Giants home games, away games by wire); both Boston teams (Braves and Red Sox) on the Yankee network and both Philadelphia teams (Phillies and Athletics) on WIBG (990). (Away baseball games are being broadcast remotely also in 2021, albeit for different reasons.)

**50 Years Ago** – From the May 15, 1971 issue of *DX News*: Both Gordon Nelson and Ron Schatz published parts of their multipart articles on non-figure-8 loop patterns and their advantages for the MW DXer. Notable IDX'd loggings included Honduran election returns on several stations (Ben Dangerfield, PA) and China on 1525 kHz (Russ Edmunds, NJ).

**25 Years Ago** – From the May 20, 1996 issue of *DX News*: Steve Francis prepared to host the annual NRC Convention in Knoxville, TN from August 30 to September 2. The FCC released a revised list of Expanded Band allocations; this second version of the allocation list is more or less the one that was actually implemented and continues in effect today. Chris Cuomo published a list of known "carrier current" AM stations on the air. Barry Finkel's list of major league baseball networks showed that all 28 teams' flagship stations were on AM; FM flagships (and FM-heavy networks) were still well in the future.

**10 Years Ago** – From the May 2, 2011 issue of *DX News*: The comprehensive new list of Cuban stations compiled by Mauricio Molano was published. The CPC committee published a list of members who heard (or tried and didn't hear) several recent DX tests.

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>.



### 16th Edition of the Global Radio Guide (Summer 2021) Now Available

Sometimes in life, what is old becomes new again. Familiar names and voices we long have placed into the recesses of our minds, suddenly spring back to the forefront.

It can be that way with radio as well. What we sometimes consider to be antique transmissions of a bygone era can re-emerge in a digital world, as if time had merely paused. They ensnare the attention of both those who were around for the glory days, as well as those hearing these signals for the first time.

Such is the case with the recently resurfaced "Russian Woodpecker." The Cold War-era stalwart that once placed its distinct signal across large swaths of the HF band, is once again being heard amongst the crackles of static on shortwave radios and SDRs around the world.

For those who want to be part of the action, Gayle Van Horn's 16th Edition of her Amazon bestselling Global Radio Guide (Summer 2021) has all the details you need to catch up with our vintage friend.

"My first thought was, 'I have heard this signal before,'" writes Teak Publishing co-founder and editor of the Global Radio Guide (GRG), Larry Van Horn, in his in-depth look into the return of Russia's famous Over-The-Horizon-Radar (OTHR) transmissions. "It did not take long for me to connect what I was hearing to the past and realize I was hearing a form of the old Russian Woodpecker again."

Included in Van Horn's article is everything you need to become a grizzled "woodpecker" expert: a historical review of Russia's OTHR system, information on where in the world – and on the HF band – the newest version of the Woodpecker is being heard, links to audio samples so you know what to listen for, maps of transmitting locations and more.

Russia radars are not the only focus of this completely updated edition of the GRG, though. Worldwide, tensions are continuing to escalate and – in another case of what is old becoming new – people around the world are once again turning to shortwave radio to place themselves on the front lines.

With the help of the GRG, you can tune in shortwave broadcast stations from hotspots such as China, Cuba, India, Iran, North/South Korea, Taiwan, and many other countries. If you have a shortwave radio receiver, SDR or Internet connection, pair it with this unique radio resource to know when and where to listen to the world.

This newest edition of the GRG carries on the tradition of those before it with an in-depth, 24-hour station/frequency guide with schedules for selected AM band, longwave, and shortwave radio stations. This unique resource is the only radio publication that lists by-hour schedules that include all language services, frequencies, and world target areas for over 500 stations worldwide.

The GRG includes listings of DX radio programs and Internet website addresses for many of the stations in the book. There are also entries for time and frequency stations as well as some of the more "intriguing" transmissions one can find on the shortwave radio bands.

Larry Van Horn has also updated his now famous SDR Buyer's Guide, a must-have compendium that helps you navigate through revolutionary world of software-defined radios (SDRs), the digital frontier of the radio hobby.

Continuing with the theme of this 16th edition of the GRG: Gayle takes a stroll into the seemingly not too distant past, into the role that radio played during the Falkland Island War, even as new government leaders within Argentina jockey for position to reclaim sovereignty over the islands.

Spectrum Monitor magazine editor, Ken Reitz, dives into the rise and fall of Digital Radio Mondiale (DRM) on shortwave radio. Reitz gives the rundown on where you can still find DRM signals on the shortwave bands, even if you do not have a DRM-capable radio in your home.

Fred Waterer, also of Spectrum Monitor, checks in with a feature on one of the great pastimes of shortwave radio – travelling the world without leaving home. This is an especially poignant topic of discussion given the current travel restrictions found in most of the world due to the COVID-19 pandemic. Waterer gives us a detailed RF-itinerary for circumnavigating the globe via broadcasters on shortwave radio. While many of the station names may be different than they once were, Waterer proves that there is still plenty of diversity and culture to be found on the bands.

Whether you monitor shortwave radio broadcasts, amateur radio operators, or aeronautical, maritime, government, or military communications in the HF radio spectrum, this book has the frequencies to help you to hear it all. Teak Publishing's Global Radio Guide "brings the world to you."

You can find this edition of the Global Radio Guide, along with all our titles currently available for purchase, on the Teak Publishing Web site at [www.teakpublishing.com](http://www.teakpublishing.com). For a limited time, all previous editions of the Global Radio Guide will also be available at a reduced price. Details will be available at [www.teakpublishing.com](http://www.teakpublishing.com).

The 16th edition of the Global Radio Guide e-Book (electronic book only, no print edition available) is available worldwide from Amazon and their various international websites at <https://www.amazon.com/dp/B0938DDK5L>.

The price for this latest edition is US\$8.99. Since this book is being released internationally, Amazon customers in the United Kingdom, Germany, France Spain, Italy, Japan, India, Canada, Brazil, Mexico, and Australia can order this e-Book from Amazon websites directly servicing these countries. Customers in all other countries can use the regular Amazon.com website to purchase this e-Book.

You can read any Kindle e-Book with Amazon's 'free' reading apps on literally any electronic media platform. You do not have to own a Kindle reader from Amazon to read this e-book. There are Kindle apps available for iOS, Android, Mac, and PC platforms. You can find additional details on these apps by checking out this link to the Amazon website at [www.amazon.com/gp/feature.html?ie=UTF8&docId=1000493771](http://www.amazon.com/gp/feature.html?ie=UTF8&docId=1000493771).

# 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 (including online access to the .pdf version of *DX News*), 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