DX News

Serving Medium Wave DXers since 1933

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been able to get firm prices on printing and postage, we are happy to announce that we are taking preorders for the 45th Edition of the AM Radio Log! We have tried to keep our prices down and have succeeded, with the exception of increases to Canadian and Overseas orders based on increases in Global Priority shipping rates.

MEMBER USA \$30.95

NON-MEMBER USA \$37.95

Canada (all) US\$45.90

Overseas (all) US\$63.10

We do anticipate that the USPS will be hiking the overseas postal rates again in January of 2025. To order using Pay Pal go to our website https://nationalradioclub.org/ If ordering check or money order (in U.S. funds) to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251.

<u>Conventions & Get-Togethers:</u> The 30th annual Madison-Milwaukee Get-Together will be in the Milwaukee area this year. The date is Saturday, August 17, beginning at 1 p.m., at 801 E. Park Blvd, Oak Creek WI 53154. All radio hobbyists are welcome. For more information, contact host Tim Noonan your DXing2@aol.com or 414 813-7373.

Other gatherings planned? We'll be happy to publicize them here - send your notices to NRCDXNews@gmail.com.

From the Publisher: Below please find a tentative schedule for DX News in 2024-25. We still need input on the schedule from the editors and printers, so if you see any problems with the schedule (or have other comments or concerns) please contact me at NRCDXNews@gmail.com and we'll get a final version in the next issue of DX News.

I believe I am now caught up with all material submitted for publication in DX News. If you have sent something and you haven't seen it here, please reach out and let's get it fixed.

tried seeing if I can do an annual log from one summer solstice to the next. Kind of fun starting | Ross; and James T. Weber.

NRC AM Log Pre-Orders: Now that we've from scratch and revisiting what I often overlook as "same old, same old." With SDR captures it's a bit easier to track down, and in limited time since June 21 I'm already at 265 stations, 26+ states, 2 provinces, 4 countries. And some overall new ones found too! Summer DX is a thing.

Volume 91 *DXN* Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	<u>No</u>	D'dline	<u>Print</u>
18	July 21	July 30	20	Sept. 8	Sept. 17

Draft Volume 92 DXN Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	<u>No</u>	<u>D'dline</u>	<u>Print</u>
1	Sept. 22	Oct. 1	11	Feb. 23	Mar. 4
2	Oct. 6	Oct. 15	12	Mar. 9	Mar. 18
3	Oct. 20	Oct. 29	13	Apr. 6	Apr. 15
4	Nov. 3	Nov. 12	14	Apr. 27	May 6
5	Nov. 17	Nov. 26	15	May 18	May 27
6	Dec. 1	Dec. 10	16	June 8	June 17
7	Dec. 15	Dec. 24	17	June 29	July 1
8	Jan. 5	Jan. 14	18	July 27	Aug. 5
9	Jan. 19	Jan. 28	19	Aug. 24	Sept. 2
10	Feb. 2	Feb. 11	20	Sept. 14	Sept. 23

Membership Report

"The NRC is a wonderful organization for a wonderful hobby." - Paul Flaugher

"I believe this is my 64th year as a member. I'm 91 years old now. I don't do any DXing anymore, but I like to stay in touch." - Ken Chatterton

New Members: Welcome to Reuben Cedino, Richmond Hill, NY; Thomas DiSantis, Winston Salem, NC; Jason Koppenhaver, Elizabethville, PA; and Anthony Piazza, Woodbridge, VA.

Members: Les Rejoining Kleidon, Countryside, IL.

Renewing Members: Thanks for the ongoing support from Kenneth Chatterton; Eric Cooper; Leslie Couchenour; Kenneth L. Diehl; Barry S. Finkel; Paul Flaugher; Michael Hunter; Russell A. Taking up a page from Wayne Heinen, I've Lay; Ken MacHarg; Stephen B. Pacetti; Robert C. Pote; Albert V. Prete; Christopher Roach; Andy

AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, nRCDXNews@gmail.com
Canadian info – Compiled by Shawn Axelrod, Dan Sys, and Jon Pearkins

NRC AM Log updates from Wayne Heinen, amlog@nationalradioclub.org
NRC AM Log data mining provided by Shawn Axelrod and Bill Hale

FCC and CRTC Decisions and Applications

On July 11, the FCC issued a notice regarding the regulations allowing "certain qualifying AM broadcast stations to operate at increased power during the two hours immediately preceding local sunrise (pre-sunrise authorization or PSRA) and the two hours immediately following local sunset (post-sunset authorization or PSSA). 47 CFR § 73.99(a)-(d)." In 2007, the FCC withdrew all PSRAs and PSSAs issued before February 1, 2007, in order to recalculate the permissible operating powers for such authorizations following the 2005 expansion of Daylight Savings Time. However, due to an unanticipated computer problem, the FCC suspended use of its recalculated PSRAs and PSSAs until correct power levels could be computed. The FCC now has implemented tools to determine the permissible PSRA and PSSA parameters for eligible stations.

Effective immediately, the FCC is accepting requests for PSRA and PSSA authorizations. When the FCC issues a "Notice of Parameters," the station may begin using it immediately. A copy of the notice must be placed in the station's Online Public Inspection File.

We have not yet seen how, if at all, the FCC will be publicizing requests and grants of PSRAs and PSSAs in the online LMS system. As these requests become publicly available, we'll try to keep you updated on all of them here in *DX News*.

CALL LETTERS

Changes reflected in FCC database:

950 KJTV TX Lubbock – Call change to KTTU (July 2).

1130 WAMB IN Brazil – Call change to WFNB (July 1).

1170 KTSB OK Tulsa – Call change to KOTV (June 26).

1230 WVNT WV Parkersburg – Call change to WPKB (June 26).



FCC actions:

1240 KEWE HI Kahalui – Applies to change to KWOE (contingent on station sale).

1420 WRSA VT Saint Albans – Applies to change to WKAF (contingent on station sale).

1570 WFTU NY Riverhead – Applies to change to WBZO (contingent on station sale).

STATIONS GOING DARK

910 CKDQ AB Drumheller – Silent July 22; has moved to 92.5 MHz FM.

1140 CBJ-2 QC Chapais – License cancelled; area now covered by 91.9 MHz FM Chibougamau.

1360 WMOB AL Mobile – License cancelled by FCC July 10; silent since Aug. 2, 2022.

1400 CBMD QC Chapais – License cancelled; area now covered by 90.3 MHz FM Chibougamau.

1440 WGMI GA Bremen – License cancelled by FCC June 24; silent since Aug. 28, 2022.

1490 WIRB AL Level Plains – License cancelled by FCC July 9; officially silent since Jan. 18, 2024 but the FCC believes the station has been silent since July 2021.

KXAR AR Hope – License cancelled at licensee's request June 20; silent since June 19, 2023.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CPs fully licensed and on the air:

670 WRJR VA Claremont – Granted license to cover CP with U4 12000/3, current site at 37-10-29.5, 76-53-47.9.

950 WBES WV Charleston – Granted license to cover CP with D1 1000 at new site (co-located with WVTS-1240) at 38-23-08.3, 81-42-50.5.

1240 WBEJ TN Elizabethton – Granted license to cover CP to correct coordinates to 36-20-06.6, 82-12-54.4.

1330 KGRG WA Enumclaw – Granted license to cover CP with U1 770/210, current site at 47-12-52.0, 121-58-22.8.

1450 WILM DE Wilmington – Granted license to cover CP with U1 1000/1000, new site (co-located with WWTX-1290) at 39-44-03.2, 75-31-42.6.



- **1460 WGMM PA Tunkhannock** Granted license to cover CP with U1 2500/86, current site at 41-33-46.3, 75-58-09.7.
- **1600 WLXE** MD Rockville Granted license to cover CP with U1 1015/9, current site at 39-05-51.4, 77-09-05.9. [The license says 1015, but more likely U1 1000/9 was meant.]

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

- **550 KNUI** HI Wailuku Applies for license to cover CP with U1 1000/1000, new site (colocated with KCIK-740, KMVI-900, and KUAU-1570) at 20-47-18.8, 156-27-51.0.
- **980 WDYN GA Rossville** Applies for license to cover CP with U1 2500/45, current site at 34-57-55.0, 85-17-59.0.
- **1530 WCKG IL** Elmhurst Applies for license to cover CP with D1 360, new site at 41-51-46.0, 87-55-26.0.
- **1550 WSRY MD Elkton** Applies for license to cover CP with U1 250/4, current site at 39-35-40.4, 75-47-44.8.

CPs granted:

- **1270 WWWI MN Baxter** Granted CP with U2 12000/5000, current site at 46-17-54.9, 94-16-43.0; replaces identical CP which has expired.
- **1410 WPCC SC Clinton** Granted CP with U1 700/74, modified tower at 34-26-43.3, 81-53-20.6.
- **1450 WBSR** FL Pensacola Granted CP with U1 1000/1000, new site (co-located with WVTJ-610 and WPNN-790) at 30-27-09.5, 87-14-25.8; replaces expired CP that was actually built but no license to cover was ever applied for.
- **1460 WBCU SC Union** Granted CP with U1 1000/106, current site at 34-43-11.0, 81-39-45.5.
 - **WKDV VA Manassas** Granted CP with U1 500/60, <u>CoL to Chantilly VA</u>, new site (current STA site) at 38-51-18.0, 77-22-27.0.

Application for pending CP received:

740 WJIB MA Cambridge – Has CP with U1 1000/13 on 720 kHz, current site; now applies to amend CP to U4 5000/189, still on 720 kHz, new site (co-located with WEZE-590) at 42-24-24.4, 71-05-12.2.

Applications for CPs received:

- 540 WETC NC Wendell-Zebulon Applies for CP for minor change to night pattern to accommodate WPJL-1240 diplexing, remaining U4 10000/4400 at 35-52-09.5, 78-25-55.0.
- **720** WHYF PA Shiremanstown Applies for CP with D1 2200, new site (co-located with WHGB-1400) at 40-14-58.3, 76-52-01.9; replacing CP for D1 2500 at WHP-580 site which has been abandoned.
- **860 KTRB CA San Francisco** Applies for CP with U2 50000/6000, consolidated at existing day site (co-located with KFAX-1100) at 37-37-57.5, 122-07-51.2; replacing similar CP which expires in August 2024.
- **920 CBWF BC Mackenzie** LPRT applies to move to 99.9 MHz.
- 1100 KFAX CA San Francisco Applies for CP with U3 50000/50000, new towers at current site (co-located with KTRB-860) at 37-37-57.5, 122-07-51.2; replacing similar CP which expires in July 2024.
- **1250 KKDZ WA Seattle** Applies for CP with U2 5000/2300 (4500 ND from 0300-LSR), <u>CoL to Kent WA</u>, new site (former KMIA-1210 night towers) at 47-17-58.7, 122-11-19.1; replaces similar CP which expired in June 2024.
- **1450 WKIP** NY Poughkeepsie Applies for CP with U1 1000/910, existing site at 41-42-16.3, 73-53-14.5; to replace existing CP but using a different existing tower.
- **1570** KCVR CA Lodi Applies for CP with U2 1000/500, current site at 38-05-09.7, 121-13-00.8.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- **630 KICH GU Agaña** Granted revised STA for U1 10000/10000, 390' drop wire on KSDA (SW) tower at 13-20-26.0, 144-39-04.0 E.
- **770 WTOR NY Youngstown** Granted STA for D3 7500, transmitter problems.
- **920 KYFR IA Shenandoah** Granted STA for U4 3400/1600, thunderstorm damage.
- 970 WDAY ND Fargo Granted STA for U4 6000/6000, backup transmitter after lightning strike.
- **1240 WPJL** NC Raleigh Granted STA for U1 250/250, 59.8m LW at WETC-540 site 35-52-06.0, 78-25-49.0.
- **1270 KBZZ NV Sparks** Granted STA for U2 5000/5000, air conditioning problems.

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- **1360 KBUY NM Ruidoso** Granted STA for U1 1000/201, wildfire damage.
- 1450 WBSR FL Pensacola Granted STA for U1 1000/1000, CP site.
- **1490 KZNB CA Petaluma** Granted STA for U1 100/100, 16m LW at 38-19-57.2, 122-35-45.4.
 - WYYZ GA Jasper Granted STA for U1 90/90, whip at licensed site at 34-28-32/84-26-13.
- **1590** WHGT MD Maugansville Granted STA for U4 1000/58, transmitter problems.

Applications for STA and other variance notifications received:

- **690 KPET TX Lamesa** Applies for STA, temporary low-power transmitter, silent station needs to broadcast.
- **760 KGB CA San Diego** Applies for STA, night parameters at variance or U1 5000/12500 during KOGO-600 diplexing.
- **920 WYBY NY Cortland** Applies for STA, U1 1000/125, problems with one night tower.
- 930 WBEN NY Buffalo Applies for STA, operation without antenna monitor.

 WHIM PA Bloomsburg Applies for STA, U1 1000/18 from backup transmitt
 - WHLM PA Bloomsburg Applies for STA, U1 1000/18 from backup transmitter.
- **1000 WMVP** IL **Chicago** Applies for STA for U4 50000/37000 or U1 12500/9250 from CP site.
- 1190 WLIB NY New York Applies for STA, U5 10000/5000, electrical panel fire.
- **1230 WONN FL Lakeland** Applies for STA, U1 199/199 from backup transmitter.
- **1290** WFBG PA Altoona Applies for STA, U2 1000/1000 from backup transmitter.
- **1300 KROP CA Brawley** Applies for STA, U1 1000/475 from CP site as equipment is being moved to new site.
- **1330** WTRX MI Flint Is using U4 800/800, antenna tuning unit issues.
- **1340 KIKO AZ Apache Junction** Applies for STA, U1 30/30, whip at licensed site, tower collapsed.
- **1350 KLHC CA Bakersfield** Applies for STA for U1 317/33, QRM from KERI-1410.
- **1410 KDKT ND Beulah** Is using U1 500/189 from backup transmitter.
- **1570 KCVR CA Lodi** Applies for STA, U1 10/10 from temporary transmitter after lightning strike.

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

- **570 WAAX AL Gadsden** Granted STA extension, U1 5000/125.
- **900 WNMB SC North Myrtle Beach** Granted STA ext., U1 50/50, 61m LW, 33-50-05/78-47-03.
- **910 KNAF TX Fredericksburg** Granted STA ext., U1 500/120, slant wire 30-21-49/98-54-47.
- 950 WORL FL Orlando Granted STA extension, U2 12000/10000, Cuba QRM.
- 970 KQAQ MN Austin Granted STA extension, U4 3500/500.
- **1000 WCCD OH Parma** Granted STA extension, D1 100, whip at 41-26-47/81-37-22.
- **1020** KCKN NM Roswell Granted STA extension, U4 30000/50000, night pattern 24 hours.
- **1050** KTCT CA San Mateo Granted STA extension, U4 50000/35000, Mexico QRM.
- **1080 WKJK KY Louisville** Granted STA extension, parameters at variance.
- **1090 KBOZ MT Bozeman** Granted STA extension, U1 1250/1250.
- **1100** KFAX CA San Francisco Granted STA ex., U1 12500/12500, tower 37-39-00.8, 122-09-08.9.
- **1130 KSDO CA San Diego** Granted STA extension, U1 2500/2500, drop wire at KLSD-1360 tower at 32-43-51/117-04-59.
- **1150 WGGH** IL **Marion** Granted STA extension, U1 40/40, whip at 37-43-51.4, 88-55-40.0.
- 1200 WSML NC Graham Granted STA extension, D1 10000.
 - **WGDL PR Lares** Granted STA extension, U1 1000/1000 as in longstanding CP application.
- **1230 KOBB MT Bozeman** Granted STA extension, U1 47/47, 200' LW at 45-39-26/110-48-22.
- **1240** KDSK NM Los Ranchos Granted STA ext., U1 1000/1000, pole at 35-00-48.8, 106-39-50.0.
- **1250 KKDZ WA Seattle** Granted STA extension, U1 5000/1250, CP site at 47-17-59/122-11-44.
- 1330 WENA PR Yauco Granted STA extension, U1 500/350, 185' LW at 18-01-17/66-51-54.
- **1360 KWDJ CA Ridgecrest** Granted STA extension, U1 250/31.
- **1380 WWRF FL Lake Worth** Granted STA extension, U1 90/90, 3-wire folded unipole at 26-47-59.7, 80-04-31.7.
- **1410** KMYC CA Marysville Granted STA extension, U1 1000/250.
- **1420 WOC IA Davenport** Granted STA extension, parameters at variance.
- **1420** KRIZ WA Renton Granted STA ext., U1 250/125, KYIZ-1620 tower at 47-26-28/122-12-10.
- 1510 WBSG PR Lajas Granted STA extension, parameters at variance.
- **1660 WGIT PR Canovanas** Granted STA extension, U1 300/300.

Applications to extend previously granted STAs received from WHYN-560 Springfield MA, WHYF-720 Shiremanstown PA, WGMF-750 Olyphant PA, WKRD-790 Louisville KY, KWTG-801 Agaña Guam, KEYH-850 Houston TX, WTAR-850 Norfolk VA, KTXV-890 Mabank TX, WBZH-910 Hayward WI (modified to U1 1000/75), KNEW-960 Oakland CA, WHYL-960 Carlisle PA, WOSO-1030 San Juan PR, WFNI-1070 Indianapolis IN, WKJK-1080 Louisville KY, KBOB-1170 Davenport IA,

WHAM-1180 Rochester NY, WFYL-1180 King of Prussia PA, WIPC-1280 Lake Wales FL, WAUC-1310 Wauchula FL, KWQQ-1320 Hemet CA, WINT-1330 Willoughby OH, WYRD-1330 Greenville SC, KZSF-1370 San Jose CA, WXXI-1370 Rochester NY, KMAJ-1440 Topeka KS, WTAL-1450 Tallahassee FL, WKIP-1450 Poughkeepsie NY, WXRQ-1460 Mount Pleasant TN, KUTY-1470 Palmdale CA, KNTB-1480 Lakewood WA, WQMS-1500 Quitman MS, WNDO-1520 Apopka FL, and WLZR-1560 Melbourne FL.

SILENT STATIONS

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

690 KPET TX Lamesa – Silent July 2, 2023; on the air, reduced power (unspecified) June 29.

1280 WIPC FL Lake Wales – Silent June 4, 2023; on the air with STA Nov. 17, 2023 (but just notified now).

1320 KMAQ IA Maquoketa – Silent May 26, 2024; back on the air July 6.

1350 WFNS GA Blackshear – Silent Nov. 28, 2023, back on the air June 25.

1480 KSBQ CA Santa Maria – Silent Feb. 4, 2024; back on the air Mar. 9.

1490 WYYZ GA Jasper – Silent June 23, 2023; on the air with STA June 20.

KFCR SD Custer – Silent June 26, 2023; back on the air June 24.

Stations notifying the FCC that they are silent:

870 WQRX AL Valley Head – Silent July 8; transmitter problems.

1110 WTOF AL Bay Minette – Silent July 2; tower work at the STA site.

1130 WECR NC Newland – Silent June 18; could not afford tower site lease renewal.

1330 KGRG WA Enumclaw – Silent June 24; equipment failure.

1400 KUNO TX Corpus Christi – Silent June 15; fire damage to power distribution.

1440 KUHL CA Santa Maria – Silent June 15; loss of transmitter site.

1490 WANG MS Biloxi – Silent June 25; tower problems.

1640 WTNI MS Biloxi – Silent June 25; transmitter problems.

NON-COMMERCIAL STATUS

1430 WLTG FL Upper Grand Lagoon – Applies to change to non-commercial status.

1440 WGLD PA Manchester Township – Applies to change to non-commercial status.

1470 WGNR IN Anderson – Granted change to non-commercial status.

NRC AM Log Updates

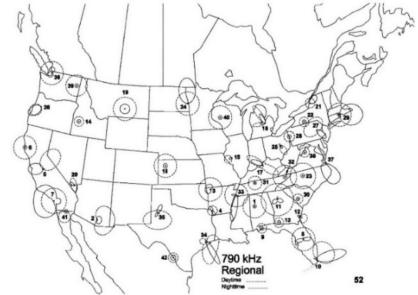
The new *NRC AM Log* will be shipping soon (see page 1 for details) – but given the ever-changing world of radio, we'll back with the first updates to the *Log* in this space next issue!

NRC Antenna Pattern Book 8th Edition

The 8th Editon 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\$44.55 and all other countries are US\$57.25, both shipped Global Priority Mail.



The Pattern book may also be ordered using Pay Pal from our website http://www.nationalradioclub.org/ at slightly higher prices.

Domestic DX Digest – East

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

Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

BC-NH Bruce Conti, Nashua – Excalibur SDR, terminated SuperLoop at 60°, terminated double Delta at 60°.

HJH-PA Harry Hayes, Wilkes-Barre – C. Crane Skywave, Kiwa Pocket loop

JI-IN Jeff Imel, Fishers – Perseus SDR, Jaguar, SDRPlay RSPdx-R2, Wellbrook Loop, W6LVP Loop, Large Aperture Loop on Ground

JW-PA Jim Weber, Oyster Point – Grundig S350, Sony ICF-2010

NjW-ON Niel Wolfish, Toronto – WinRadio Excalibur G31DDC, Wellbrook Loop

MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808 and D-109, Sihuadon R-108, C Crane Skywave, Tecsun PL-330, Qodosen SR-286, Panasonic RF-2200

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

Friend me on Facebook! www.facebook.com/keval.mike On Instagram and Threads brookermike

STATION NEWS

1570 WLRS IN New Albany – 7/3 1059 – Format change from Spanish language programming to religious format and new ToH ID: "Pure Radio." (**JI-IN**) [Been wondering who this was! Thanks for solving a mystery. – DY]

LOGGINGS

570 KLIF TX Dallas – 6/21 0603 – ID: "570 KLIF AM Dallas KSPS FM HD2 Fort Worth a Cumulus Media Station," Fox News Network. (JI-IN)

580 WXRH TN Rockwood – 7/17 0530 – ID: "This is AM 580 FM 93.3, The Ranch" into Classic C&W songs. (JI-IN)

1230 WJBC IL Bloomington – 7/14 0500 – ToH ID: "This is WJBC Bloomington AM 1230, FM 102.1" into CBS News. (JI-IN)

WHIR KY Danville – 6/28 2221 – ID: "This is the talk of the town AM 1230 and now on FM 103.9 WHIR Danville," CBS News Talk sports. (JI-IN)

WTKG MI Grand Rapids – 6/28 2200 – ToH ID: "1230 WTKG News Talk Sports...an iHeart Radio station" into Townhall.com news. (JI-IN)

WBET MI Sturgis – 7/8 2200 – ToH ID: "We are Michiana's Sports Radio, Fox Sports Radio 1230 WBET Sturgis" also "Fox Sports Radio 99.7 FM and 1230 AM" into Fox Sports programming. (JI-IN) Likely with heavy emphasis on sports betting. Mike.

WYTS OH Columbus – 7/12 0529 – ID: "Your home for news on the Black Information Network" into usual BIN News Talk programming. (JI-IN)

WCRO PA Johnstown – 7/6 2144 – Listenable for the next half hour with rock standards and frequent 102.9 mentions. Call sign and FM frequency IDs. Lots of deep fades with a few other stations coming in. Still available at 0530 on 7/7. (JW-PA)

WCLO WI Janesville – 7/16 0159 – Faded in over WTKG-Grand Rapids and WMPC-Lapeer with local ad for Edgerton Hospital, ID and CBS news. (NjW-ON)

1240 WSDR IL Sterling – 7/16 0300 – Mention of Sauk Valley Dot Com and ToH ID into Fox News. (NjW-ON)

WRTA PA Altoona – 7/11 0300 – Call sign ID after a series of truckers ads. Weak in a mix. (JW-PA)

WOBT WI Rhinelander – 7/3 0500 – Northwoods' weather forecast. Several "101.3 the Game" slogans. Fox sports programming. (NjW-ON)

1290 WCBL KY Benton – 7/14 0500 – ToH ID: "99.1 FM WCBL, 1290 AM WCBL Benton." (**JI-IN**)

WKLJ WI Sparta – 7/11 0500 – ToH ID: "ESPN La Crosse 105.5 WFBZ, Trempealeau, La Crosse and Winona and 102.1 FM WKLJ Sparta" into usual ESPN Network sports talk. (JI-IN)

1300 WXRL NY Lancaster – 6/18 0452 – Pretty much in charge of the frequency at this time with what might have been Mickey Gilley singing "Put Your Dreams Away." Call sign ID and "the Best in Country" slogan right after. (JW-PA)

- **1330 WKTA IL Evanston** 7/6 0501 Making the 614 mile trip unevenly but occasionally loudly. Mention of 95.9 and Latin/Mexican music around this time. **(JW-PA)**
- **1340 WJOL** IL **Joliet** 6/29 0600 ToH ID "This is Will County News Talk Sports WJOL" into ABC News. **(JI-IN)**
 - **WBIW** IN Bedford 7/3 0559 National Anthem followed by ToH ID: "News Sports Talk 1340 WBIW Bedford" into Fox News. (JI-IN)
 - WTRC IN Elkhart 7/7 0559 ToH ID: "101.9 FM and 1340 AM serving Michiana, this is an MNC Nation Station" followed by SSB and Fox News. (JI-IN)
 - WJOI WI Milwaukee 7/12 0559 Slogan ID: "JOY 1340," Religious format. (JI-IN)
 - +++ 7/16 0158 Woman giving station phone number as 414-978-9478 and "Joy 1340" slogan. (NjW-ON)
- 1360 WHBG VA Harrisonburg 7/12 2031 All alone on this frequency with baseball and



mentions of Harrisonburg, Bridgewater and RCBL (Rockingham County Baseball League). Call sign ID at 2043. Still coming in faintly at 0200 on the 13th with frequent ESPN Harrisonburg slogans. Coming in very well the next night at 2147 with slogans, call signs, frequencies, and sports talk; very loud at times for night power. (JW-PA)

- +++ 7/21 0200 Fair, over WDRC; "ESPN 106-9 and 1360 is WHBG Harrisonburg-Bridgewater-Timberville, a Harrisonburg Radio Group station." (BC-NH)
- 1390 WFBL NY Syracuse 7/14 0444 WLAN's 18 watts were nullable and a few stations were coming in. Breakfast with the Beatles music on WFBL ran through the hour and into the next with "Love Me Do," "Yes It Is" (some of their best harmonies), "Hey Jude," "Yesterday," and more. Mention of "the Dinosaur, celebrating summer with WSEN in Mexico, NY" leading off a string of affiliate IDs and cities at 0503. (JW-PA)
 - WBHV PA State College 7/14 0515 Starting to become readable around this time with various pop songs; "Alejandro" by Lady Gaga and "Chemical" by Post Malone coming in loudly toward the end. Mention of 93.3 which led me to the // internet feed. Abrupt WLAN powerup at 0545 finished the session. (JW-PA)
- **1400** WCCY MI Houghton 7/6 0200 ToH ID: "WCCY is also available on 993thelift.com" into ABC news. (NjW-ON)
 - **WSAM MI Saginaw** 7/8 2112 "The continuous soft rock station, 104 The Bay, The Bay" slogan, Adult contemporary format. (**JI-IN**)
 - **WQYQ** MI St. Joseph 7/8 2100 ToH ID: "This is the new QYQ, WQYQ and WQYQ One, St. Joseph-Benton Harbor" into classic rock. (JI-IN)
 - **KFRU MO Columbia** 7/13 0559 ToH ID: "98.9 FM and 1400 AM KFRU" into ABC News. (JI-IN)
 - **WWWS NY Buffalo** 6/20 0448 Mention of 107.3 at this time followed by "Got to be Real" by Cheryl Lynn a few minutes later. Checked against station's internet feed. No IDs or much else that was discernible. (**JW-PA**)
 - WRJN WI Racine 7/8 2116 ID sung as a jingle: "Local news and timeless hits WRJN," Oldies format. (JI-IN)
- **1410 WLSH PA Lansford** 7/20 2000 Fair; "AM 1410 WLSH Lansford-Lehighton-Hazleton, the station you grew up with, it's 8 o'clock," and Townhall news. **(BC-NH)**
- **1450 WRLL IL Chicago** 6/21 0559 ID: "WRLL Viva Chicago," Spanish language variety format. (**JI-IN**)
 - **WFMB** IL **Springfield** 7/2 0559 ToH ID: "Sports Radio 92.3 1450 AM WFMB" into ABC news and ESPN Sports. (**JI-IN**)
 - WHTC MI Holland 7/2 0500 ToH ID: "1450 AM WHTC Holland...99.7," News talk format. (JI-IN)
 - WLEC OH Sandusky 7/6 2129 Oldies tunes and ID: "The greatest American music of the 50's and 60's from WLEC 1450 AM and 93.5 FM." (JI-IN)
 - WLMR TN Chattanooga 7/14 0600 ToH ID: "Radio that changes the way you live. AM

1450 WLMR Chattanooga with translator W277EO Chattanooga 101.3 FM" into gospel show. (JI-IN)

- WVAM WV Parkersburg 6/28 2201 ID: "98.1 W251CP Parkersburg..." also "True Oldies" slogan and oldies songs. (JI-IN)
- 1460 WRVK KY Mount Vernon 7/13 0625 ID: "Classic Country AM 1460 and 97.7 FM Mount Vernon, Kentucky," C&W songs. (JI-IN)

- 1470 WNYY NY Ithaca 6/26 0500 Nice WNYY ID with FM and AM frequencies mentioned. Oldies format with "Dream Baby" by Roy Orbison at 0507. Only clear briefly. (JW-PA)
- **1480 WSAR MA Fall River** 7/17 2059 Alone on frequency with ID as "We're your only local news radio, AM 1480, FM 95.9 WSAR Fall River" into local weather. **(MKB-ON)**
- **1490 WCHM GA Clarksville** 6/30 0500 ToH ID: "AM 1490 WCHM Clarksville." News Talk format. (JI-IN)
 - WKYW KY Frankfort 7/6 0700 slogans: "Pop Radio 93.5" and "From the 90's to now, this is Pop Radio 93.9," "Pop Radio 93.5 W228CL Frankfort" FM-only ID. Adult Standards format. (II-IN)
 - WCLU KY Glasgow 7/13 0559 ToH ID: "WCLU Glasgow," Country music and talk format. (JI-IN)
 - WSVM NC Valdese 7/13 0539 ID: "You're listening to 1490 WSVM Valdese, W243DV 96.5 Valdese" into adult standards. (JI-IN)
 - **WGMA PA** Hazleton 7/2 0301 ID and jingle for Gem 99 and 100 stuck in between "The Heart of Rock n' Roll" by Huey Lewis and the News and a Bon Jovi song. (**NjW-ON**)
 - **WBCB PA Levittown** 7/19 2126 "Your home for the Phillies and Eagles in Bucks County." Up well briefly. **(HJH-PA)**
- **1520 WCHE PA West Chester** 7/20 2001 Under WWKB; "You're listening to WCHE West Chester, 95.3 FM, 1520 AM, and online at 953WCHE dot com." **(BC-NH)**
- **1540 KXEL IA Waterloo** 7/5 2100 "News Talk 1540 KXEL" ToH ID and Fox News, blasting in with local CHIN off, apparently running daytime-only for some time due to transmitter site issues. **(MKB-ON)**
- **1560 WFSP WV Kingwood** 7/20 2125 Fair, fadey signal with 70's and 80's rock tunes. Ads for "Triple P Meats" and Delano's Furniture on Route 7. Many mentions of Morgantown. **(HJH-PA)**
 - WKDO KY Liberty 7/21 0000-0400 Presumed this over WGLB; classic rock, dead air into hourly Townhall news. (BC-NH)
- **1570 WGLL IN Auburn** 7/5 0200 Religious programming and "This is the 3 Angels Broadcasting Network." Mixing with WVTL-Amsterdam, NY and WBGX-Harvey, IL. (NjW-ON)
 - WNST MD Towson 6/29 2133 Local talk program about rock concerts with male host with high pitched voice. Call ID heard. (HJH-PA)
- **1590 WARV RI Warwick** 7/2 0200 Faded in over the usual WAKR-Akron and WCGO-Evanston with ToH ID with "Life Changing Radio" slogan and mention of 92.7 FM frequency, into SRN news. (NjW-ON)
 - +++ 7/16 2003 Ending SRN News. Good at times with call ID and slogan, "Reviving Our Hearts." (HJH-PA)

Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552 w_r_hale@sbcglobal.net

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

- Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text. All times are Eastern Local Time (ELT)!! In some instances, minor editing may occur. Reports older than 30 days may be excluded at the editor's discretion. New members are especially welcome to report!! Remember . . . if you want your email address published, include your "OK" with your report.
- Thanks to the five brave souls who took the time and reported for this Issue! Please observe the following...

Here are the Upcoming deadlines for DDXD-West: Issue 19: August 16; Issue 20: September 6.

---REPORTERS---

- **RA-CA** René Auvray Pomona, California 2020 Toyota Corolla caradio
- **TK-FL Terry Krueger Niceville, Florida** Receivers: IC-R75, NRD-535, ICF-7600GR, Tescun PL-360; Antennae: active loops, random wire, miscellaneous junk
- JP-AB Jon Pearkins Edmonton, Alberta <jon@pearkins.com> Qodosen SR-286 with internal ferrite rod, barefoot on batteries, except where noted

JJR-MI John J Rieger L'**Anse, Michigan** Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock or **JJR-MIx** with a Superadio

JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock

JW-CO John Wilkins Wheat Ridge, Colorado Receiver: Drake R-8; Antenna: 4-foot box loop

--- NOTES FROM CANADA ---

Jon Pearkins jon@pearkins.com



Global News

880 Edmonton

CKGO-730 and CHQT-880 will likely go off the air soon. They are temporarily simulcasting CKNW-980 and CHED-630, respectively, "to minimize disruption to our audiences and advertisers." Management refuses to say whether they will surrender the licenses to the CRTC or sell the stations. Which probably means it will depend on whether they can find buyers who will not compete with CKNW-980, CHED-630 or any of the co-owned FM stations. Corus and its investors and creditors were caught completely by surprise when Warner Brothers announced that it will not be renewing its programming agreement for Corus specialty TV channels when it expires at the end of this year. This has completely overshadowed recent positive news for Corus, most notably: "the CRTC is requiring online streaming services to contribute 5% of their Canadian revenues to support the Canadian broadcasting system. These obligations will start in the 2024-2025 broadcast year [which begins on September 1st] and will provide an estimated \$200 million per year in new funding. The funding will be directed to areas of immediate need in the Canadian broadcasting system, such as local news on radio and television, French-language content, Indigenous content, and content created by and for equity-deserving communities, official language minority communities, and Canadians of diverse backgrounds." Corus owns the following AM stations: CFIQ-640 Richmond Hill, ON, CFPL-980 London ON, CHED-630 Edmonton, AB, CHML-900 Hamilton, ON, CHQR-770 Calgary, AB, CHQT-880 Edmonton AB, CJOB-680 Winnipeg, MB, CJOY-1460 Guelph, ON, CKGO-730 Vancouver, BC and CKNW-980 New Westminster, BC.

Based on a detailed comparison by radiojayallen.com, the new Qodosen DX-286 replaces the SR-286, including every feature but simpler to use and cheaper. Amazon stocks the DX-286 in one or more U.S. warehouses and Canadians can buy it through amazon.ca or amazon.com. No word yet on whether the DX-286 has eliminated the Digital Display Noise Quirk mentioned in a previous article that occurs on some units, but not others, of the SR-286. It is important to note that Amazon does not ship the DX-286 with a battery. It requires an 18650 rechargeable Li-ion battery but 18650s vary in capacity (mAh), length and somewhat in shape; the flat top version will not fit in the radio. For battery recommendations from the radio's designer, see radiojayallen's recent review of the DX-286. Another reviewer suggested at least 3000 mAh but cautioned against outrageous values in battery advertising like 9000 mAh. Even 5000 mAh is suspect, as a DXing test of a Tokeyla 310011, labelled 5000 mAh, against the NCR18650BD Model MH12210 that was supplied by the seller with an SR-286, indicates that the NCR18650BD lasts at least three times as long on a charge, even though it is listed as 3200 mAh

Corus Entertainment has pulled the plug on the programming at two of its AMs in Canada. All-Traffic "AM 730" CKGO Vancouver has begun simulcasting News/Talk 980 CKNW. CKGO has featured a Traffic format since 2006 outside of some Sports play-by-play including the CFL's BC Lions, who had moved to CKNW for the start of this season, and Major League Soccer's Vancouver Whitecaps. News "Global News Radio 880" CHQT Edmonton has given way to a simulcast of News/Talk 630 CHED. The cuts come as part of an ongoing efficiency review across the company. The elimination of the formats included staff cuts in both markets.

CKWW ON Windsor – The CRTC has approved the sale of the station by Bell to Neeti P. Ray, who currently owns CINA-1650 in the Toronto area, as well as two FM stations in Toronto and Windsor. CKWW will continue with an Oldies format under Ray's ownership.

630 CHED AB Edmonton – Is still airing Corus national news "from the Global Newsroom" at the top of the hour overnights, despite CKNW now airing some Canadian Press newscasts on the weekend.

650 CISI BC Richmond – Noted off the air a few times during the week of June 10th.

730 CKGO BC Vancouver – Began simulcasting CKNW-980 on June 26th, in preparation for shutting down the station. However, on the evening of June 27th, while CKGO was airing a Corus music documentary, CKNW was airing a CFL Football game between the B.C. Lions and the Edmonton Elks.

740 CBUN BC Salmo – This CBC Radio One (formerly CBC English AM network) station is licensed as a re-broadcaster of CBTK-FM in Kelowna, B.C., but may not ID as CBTK-FM: see CBKY-1350 below for more details.

770 CHQR AB Calgary – Short term license renewal, until August 31st 2026 following a CRTC reprimand for simulcasting on CFGQ-FM. CHQR had very recently rescinded its request to surrender its license and add the 770 transmitter to CFGQ-FM's license, as a rebroadcaster. CFGQ-FM will soon return to a music-based format after management saw the latest ratings, and realized the combined AM/FM simulcast audience was not significantly larger than the previous AM-only CHQR audience.

800 VOWR NL St. John's – Newfoundland's first radio station signed on 100 years ago, in July



1924. It was built by the Wesley Methodist Church to replace audio hookups through expensive telephone lines used for church members who could not attend services in person. Over the years, the name of the owner, the call letters, frequency and power have all changed, but it really is the same station. Wesley Methodist Church became Wesley United Church when several denominations merged in the 1920s. The call letters were originally 8WMC. For a short time in the early 1930s, VOWR (Voice of Wesley Radio) was heard far and wide, with 500 Watts on a split frequency, 675 kHz. The station is still non-directional, with 10,000 Watts

daytime and 2,500 Watts at night. 50 volunteers keep the station on the air.

820 CHAM ON Hamilton – The CRTC has approved the sale of the station by Bell to Neeti P. Ray, who plans to bring back the Classic Country format previously abandoned by Bell.

860 CBUG BC Kaslo – This CBC Radio One (formerly CBC English AM network) station is licensed as a rebroadcaster of CBTK-FM in Kelowna, B.C. But may not ID as CBTK-FM: see CBKY-1350 below for more details.

880 CHQT AB Edmonton – Currently simulcasting CHED-630 in preparation for shutting down the station.

900 CBRK BC Kimberly – This CBC Radio One (formerly CBC English AM network) station is licensed as a rebroadcaster of CBTK-FM in Kelowna, B.C. But may not ID as CBTK-usiFM: see CBKY-1350 below for more details.

910 CKDQ AB Drumheller – The new FM transmitter is on the air but not yet running full power. Simulcasting on 910 will only be for a few days once the FM is up to full power, instead of the traditional three months for FM flips in Canada. They will then shut down the AM transmitter and clean up the site for sale. Format remains the same but slogan becomes "New Country 92.5."

980 CKNW BC New Westminster – Canadian Press hourly newscasts noted on Saturday morning, June 22nd, rather than local or Corus national news "from the Global Newsroom." With the announcement that CKGO-730 will either be sold or the license cancelled, a third possibility has emerged: move CKNW to 730 and shut down 980. This would greatly improve CKNW's signal in both the Fraser Valley and Downtown Vancouver but would likely be opposed by Corus Marketing because of how deeply entrenched the 980 dial position is with listeners since the move from 1320 kHz in 1958.

1150 CKOC ON Hamilton – The CRTC has approved the sale of the station by Bell to Neeti P. Ray, who plans to bring back the Oldies format previously abandoned by Bell.

1280 CFMB Montreal – Still no HD on the air or HD logo on their web site, but still no update from owner Evanov, with sister station CHLO-530 Brampton ON still broadcasting in HD with an HD logo on their web site.

1350 CBKY BC Keremeos – This CBC Radio One (formerly CBC English AM network) station is licensed as a rebroadcaster of CBTK-FM in Kelowna, B.C. However, top of the hour IDs rotate between three or four different locations and frequencies, including CBYN-FM Nelson 98.7 MHz, CBRR-FM Cranbrook 101.3 MHz and, of course, Kelowna 88.9 MHz. CBYN-FM and CBRR-FM are also rebroadcasters of CBTK-FM.

Canadian Radio News posts on https://radiowest.ca by Dan Sys provide much of the information for this column.

___ U.S. STATION NEWS ___

980 WTOT FL Marianna – **Mid-morning on 6/14/24** – Non-log while passing just west of Marianna. This station remains silent. The 102.1 MHz W271DM translator is also silent. **(TK-FL)**

1260 KPOW WY Powell – Heard in Edmonton, Alberta in the wee hours of **July 5th and 6th** with a strong signal, indicating they are no longer on their 250 Watt non-directional STA. They run Westwood One's America at Night with Rick Valdes late evenings and Fox Sports Radio all night. **(JP-AB)**

The USA Radio News service, which provided hourly newscasts of varying lengths for some radio stations, ended on June 14, leaving those stations scrambling for an alternative. See <u>click here</u>. (Inside Radio via Jon Perkins)

---UNID---

610 unID

– 7/5 0120 – All alone with 'Coast to Coast AM' in odd conditions that blocked regulars CHNL and KOJM. A toss-up between KONA and KVNU, both heard in the past, but C2C is also aired on CKTB, KARV, WIOD, KDAL, WGIR and WTVN. Don't recall previously clearly hearing C2C on 600, 610 and 650 at the same time, as I did this time. (JP-AB)

810 unID

?? -6/25 1421-1426 – Picked up what may have been a low-powered station that may have been broadcasting from a local church. "Life" was mentioned and hosted by a man. QRM got stronger while trying to identify. No ID heard. Where is this 810 station coming from? (RA-CA)

910 unID

– 6/23 0502 – Someone sending a repeated X3 Morse -.. -.. -.. . . . (presumably D E). There for about six-eight minutes, then lost. Pointing roughly NNE/SSW. I can only guess it was someone on an early Sunday morning doing maintenance testing, though not sure the Morse purpose. Just before, top of hour, likely unrelated four short then one long time sounder, that probably being RCN, San Andrés, Islas San Andrés y Providencia [illegally occupied Colombia territory]. (TK-FL)

1690 unID

-6/13 0339-0345 – Heard three dance songs. The second may have been Real McCoy from Berlin, Germany. QRM was minimal. No DJ, back announcements or Call ID mentioned. Was this station in the Western United States or Mexico? (RA-CA)

---TENTATIVE/ASSUMED ---

590 KQNT

WA Spokane – **7/15 0312** – Strong signal with Coast to Coast AM. Rare here since local CHAH-580 came on the air. Nostalgic attachment since, as KHQ, it was my grandfather's first radio reception, on September 26, 1926, when he built a Cat's Whisker radio to hear the Dempsey-Tunney WBA fight. **(JP-AB)**

600 WMT

IA Cedar Rapids – 6/20 0457 – Nice clean "Coast to Coast AM" (C2C) extro for the hour with antenna SSE, all alone, but CJWW faded up almost immediately, taking over the frequency like normal. KCOL was my original thought but WMT's 5kW night pattern looks more viable than KCOL's 500 Watt night pattern. Both stations' web sites indicate C2C runs 7 days a week, but C2C's web site lists WMT as only running C2C Friday nights, and does not list KCOL at all! KOGO was my first thought but the antenna was pointing in the wrong direction and KOGO's new 10 kW CP night pattern sends almost no signal in my direction. Looking at directional patterns, WREC is technically feasible, too. **Assumed**. While I miss listening to KGEZ, 600 has opened up for DX now that KGEZ is running 140 Watts from a whip antenna (STA). (JP-AB)

650 KGAB

WY Orchard Valley – 7/5 0120 – All alone with Coast to Coast AM in odd conditions that blocked regulars CKOM, CISL and KMTI. Assumed, as heard once or twice before, so much more likely than KENI or WNMT, which also carry C2C. (JP-AB)

--- DX LOGGINGS ---

540 WDAK GA Columbus – **6/14 0631** – "You're listening to the "The Best of the Sean Hannity Show" and "NewsRadio" slogan, then an 'iHeart' promo. Parallel station stream and program/time list. **(TK-FL)**



590 WJMS MI Ironwood – 6/26 0615 – Poor, with "Real Country, the new U.S. 59, WJMS" into 'Ode to Billie Joe' by Bobbie Gentry. Mostly KXSP here! (JJR-MI)

600 KSJB ND Jamestown – 7/18 0615 – "Legendary Country-KSJB" playing 'England Swings' by Roger Miller. Poor, but Atop. (JJR-MI)

630 CHED AB Edmonton – 6/25 0400 – Corus national newscast "from the Global Newsdesk" surprised me after hearing CKNW-980 run a Canadian Press newscast on a Saturday morning. Saturday morning has a lot more listeners, yet Corus prefers to have their own newscasts in the middle of the night. (JP-AB)

640 KWPN OK Moore – **6/29 0613** – Poor, with "ESPN, First pitch today at" No usual WMFN; no WOI. Alone. (JJR-MI)

710 KNUS CO Denver – 6/26 0612 – Poor – alone, with 'Hugh Hewitt.' Only fit. WDSM in later on. (JJR-MI)

- 740 WNOP KY Newport 6/20 0632 Poor, with talk of Pope Francis. // stream. No sign of CFZM. Also in on 7/8 @ 0607 Poor, with a lengthy sermon, then 'Sonrise Morning Show.' No CFZM. (JJR-WI)
- **WRPQ** WI Baraboo 7/10 0603 Poor, with a Legal ID for AM in Baraboo and their FM translator in Reedsburg, then 'Walk Like an Egyptian' by the Bangles. **Oddly in again** on 7/11 @ 0607 Poor, with "99-7 Max FM" over CFZM. Odd, hearing this, much less two days in a row! (JJR-MI)
- 770 CHQR AB Calgary 7/1 0050 Noted almost a minute behind CHED-630, both airing Corus national programming, but only 5 seconds behind CHED-630 on 7/2 @ 0052. Simulcasting on CFGQ-FM is scheduled to end on 7/29. (JP-AB)
- 810 KLVZ CO Brighton 7/14 0609 "Legends 95.3" jingle, then 'Book of Love' by the Monotones (1958). Poor, but alone. (JJR-MI)
- **810 WSYW IN Indianapolis 6/24 0553** Poor, with SS music before and after an ad for "Party After Dark" (in EE) in Nobelsville, Indiana. **(JJR-WI)**
- **820 WBKK** MN Wilton 7/18 0654 EWTN/Mother Angelica prayers. Atop. Not heard in a while. Poor, and Assumed. (JJR-MI)
- 860 KKOW KS Pittsburg 6/23 0428 In quick passing, man: "AM 8-60, KKOW" into a C&W song. (TK-FL)
- **KONO TX San Antonio 6/20 0249** Todd Rundgren's 'Hello It's Me' into Gladys Knight and the Pips with 'Midnight Train To Georgia' and Eric Clapton's 'I Shot the Sheriff' followed by "... Hits of the 60, 70s... The Big Eighty Six, Kono [pronounced]." **(TK-FL)**
- **AB Edmonton 6/26 1945** Simulcasting CHED-630 after it was announced that the station will soon be shut down until the license can be surrendered, or a buyer who won't compete with CHED can be found. CKGO-730 Vancouver BC has suffered the same fate, temporarily simulcasting CKNW-980 except for play-by-play sports, which only CKNW airs. **(JP-AB)**
- 890 KQLX ND Lisbon 7/18 0650 C&W: 'Coal Miner's Daughter' by Loretta Lynn, then "AgNews 890." Poor, with WLS nulled. (JJR-MI)
- 900 WATK WI Antigo 7/11 0639 ". . . on 5th Avenue in Antigo" after "updated weather" from "Lakes 98-7." Alone, but Poor. (JJR-MI)
- 910 WDOR WI Sturgeon Bay 7/18 0723 "WDOR" said twice in 'The Morning Contest." Weather mentioned a "...high today of 70. Temperature now: 56." Poor. (JJR-MI)
- 910 CKDQ AB Drumheller 7/18 1155 Weaker than normal signal corresponds with station web site indicating power has been cut back in preparation for shutting down the transmitter now that the FM transmitter (finally) is operating at full power, beginning on 7/11, and is being heard in Calgary, though not with a City Grade signal. Station web site indicates it is NOT doing the customary three month AM-FM simulcast, but just long enough to get listeners moved over to FM. (JP-AB)
- 920 KDHL MN Faribault 7/2 0800 Poor, with Legal ID at same time as WMPL's. KDHL into ABC News, while WMPL went into Fox. Easily heard! (JJR-MIx)
- 930 WKBM IL Sandwich 6/26 0703 Very Poor- Relevant Radio blipping through KKIN and WLBL. Not hearing much. (JJR-MI)
- 940 KIXZ TX Amarillo 6/29 0629 Poor, with generic talk. In from 0609. Came back at 0629, to PSAs with 1-800 numbers. Calls. (JJR-MI)
- 950 WBES WV Charleston 6/19 0641 Very poor, though Fox Sports chatter/sounders thru very weak WNTD. Assumed, best bet. (JJR-WI)
- **950 CFAM MB Altona 7/16 0612** Poor, with '"Classics 'til Dawn," replacing/over WWJ. "AM 950" has been a while. **(JJR-MI)**
- 960 WTCH WI Shawano 6/20 0618 Very poor, with a Dolly Parton song, calls, ad, way u/dominant WSBT. (JJR-WI)
- 970 WZAM MI Ishpeming 7/17 0623 Poor, but hard rock music stood out a bit. "Copper Country's Rockin' Eagle 98-7 and 106.9 Marquette" (Copper Country is reference to WGLI in Hancock-Houghton). (JJR-WI)
- 970 WWRK SC Florence 6/22 0534 'Boys Of Summer' by Don Henley, 'Edge of 17' by Stevie Nicks, and 'Plush' by Stone Temple Pilots. Matching station stream and song scroll display. (TK-FL)
- 970 WDNT TN Spring City 6/22 0550 'Boys of Summer' by Don Henley (yes, also played on WWRK and also co-channel XWRFR within the same half hour!). ABC News at the 0555, ID, then 'I Will Never Let You Down' by the hot Albanian Rita Ora. (TK-FL)
- 980 KOKA LA Shreveport 6/19 0529 Black gospel, parallel station stream. Co-channel others. (TK-FL)

- SK Regina 6/15 0600 ID as "CJME News, Talk, Sports" and into national and 980 CJME local news. Fair in QRM. (JW-CO)
- 990 WWKY KY Winchester 6/19 0630 Poor, but clear calls! No CBW the past few mornings. Last logged 1-01-22. Rare! (JJR-WI)
- 990 KFCD TX Farmersville – 6/19 0508 – 0908 – Brokered Spanish woman sermon with bad acoustics echo inside the church. Very strong; suspect on 7000 Watts day power. Parallel station stream. Occasional WMYM Kendall, Florida with Haitian kreyol cochannel. First time log. (TK-FL)
- 990 KFCD TX Farmersville – 6/21 0600 – Fair! With SS ballads and a quick "This is KFCD 990 AM Farmersville" and back into music. This has been in for the past five days, with no CBW at all. **Back in on 6/23** @ **0600** – This time Poor, but still in for 20 minutes or so. SS spoken word, both sides of Legal ID. (JJR-WI)
- TN Gallatin 6/19 0610 Calls after 'Two of Hearts' by Stacy Q. Poor, but Alone. 1010 WHIN (JJR-WI)
- **1030 KBUF** KS Holcomb – 6/26 0605 – Phone #620-872-XXXX for "Northern Lighting, Morton Buildings, in Fairview, Kansas" mentioned. Poor. (JJR-MI)
- 1050 WJOK WI Kaukauna – 7/20 0658 – With a 'Morning Air' replay (from Tuesday), and a Legal ID into news. (JJR-MI)
- NE Ord 7/20 0621 Poor, with calls after 'Lyin' Eyes' by the Eagles. (JJR-MI) 1060 KNLV
- 1060 WILB OH Canton – 7/17 0633 – With the rosary being said. No WHFB 'til later. (JJR-WI)
- **CA** Los Angeles 6/29 0607 Poor, with ". . . 59 on the Miracle Mile at 3:07." Story 1070 KNX about the number of homeless in L.A. Alone. **Also in on 7/10** @ 0557 – "SoCal's Traffic on the 5's," then temperatures, time, and an ad for 'Rodent Stop.' Alone, but again, Poor. And again on 7/14 @ 0617- Poor, with weather: "... upper 80s, low 90s today, then"54 at 3:17, KNX News 97-1 FM." No WTSO. Getting to be a morning regular on the channel! (JJR-MI)
- IA Estherville 7/9 0600 Poor, with Legal ID and "News SARNIA LAMBTON'S 103.9 1070 KILR Talk 1070 and 97.3" slogan. Among others. (JJR-MI)
- COUNTRY 1070 CHOK Poor, ON Sarnia 6/26 0633 _ 'Sarnia with Communications' heard, then weather: temps in C and F. Highs: 26/50F. About even with WTSO. I hear KNX more than this! (JJR-MI)
- 1080 WOAP MI Owosso - 6/17 0603 - Very poor, with 'LaPoderosa' and music. With KRLD, WNWI, etc. (JJR-WI)
- **1080 WWNL PA Pittsburgh 7/5 0607** Biblical teaching // stream. Been a while. Poor, though WNWI in strong. (JJR-WI)
- 1090 KBOZ MT Bozeman – 7/8 0333 – "KBOZ ... Country" heard all alone, but KPTR gradually faded up soon after. Nothing more than traces of KBOZ normally, thanks to KPTR's usual very strong signal here. Only other KBOZ call letter ID was heard when KPTR was off the air on 5/31. (JP-AB)
- 1110 WGNZ OH Fairborn 6/24 0606 Poor, with Southern GOS and Christian music. "Good News" slogan, and no sign of KFAB. (JJR-WI)
- 1130 KSDO CA San Diego – 6/18 0659 – Mention of "radioinspiraciion.com" website, followed by legal ID: "Esto es KSDO once treinta AM San Diego" (spoken), then "Radio Inspiracion" (sung). Spanish-language religious programming continued after the ID. Fair peaks with fading and QRM. (JW-CO)
- ND Bismarck 6/18 0646 C&W tunes, call letter IDs; "Job Connection" at 0650. 1130 KBMR Fair, mixing with others. (JW-CO)
- 1130 CKWX BC Vancouver – 6/18 0651 – Traffic and weather, then back to City News. Signal up and down, mixing with San Diego and Bismarck. (JW-CO)
- Boise 6/18 0632 "Sunrise Morning Show" in progress; job openings with 1140 KGEM ID details at 'saltandlightradio.com.' Fair. (JW-CO)
- KY Mount Sterling 7/5 0643 Poor, with "WMST" noted between Elton John and 1150 WMST Stevie Wonder songs. Through WHBY. (JJR-WI)
- 1160 WCVX **KY Florence** – 7/17 0648 – Poor, with 'Dr. J. Vernon McGee' even with/over WYLL. Online program match. (JJR-WI)
- 1170 KOTV OK Tulsa – 7/8 0658 – Ads, AM/FM ID, then news at ToH with man and woman anchors. Apparently a relay of KOTV Channel 6, with frequent inserts for this AM ID: "Oklahoma's own 1170 AM News on 6 now." Ex-KTSB, KFAQ, KVOO. First logged KVOO in 1962. (JW-CO)
- 1180 KYES MN Rockville – 7/14 0641 – Poor, with "... the K-Yes app. Download it at" Over ????, but no WHAM. (**JJR-MI**)

- 1190 WNWC WI Sun Prairie 6/29 0647 Poor, with 'Faith Radio.' WOWO gone, but was chasing an unID C&W: lost. Also in on 7/9 @ 0657 Very Poor, with "Faith Radio" noted when phasing. Lost to "Wo-Wo" just as quick! (JJR-MI)
- **1220 WKRS IL Waukegan 6/30 0625** Excited SS "Deportes" sports. Poor- barely in, but then, nothing was in! (**JJR-MI**)
- **1220 WSLM IN Salem 6/21 0614 –** Poor, though alone, with "1220 AM, Mount Country" between songs. No WKRS, until later in hour. (**JJR-WI**)
- **1230 WSOO** MI Sault Saint Marie 6/28 0648 Very poor, with "1230 WSOO" jingle and nothing else. This is June DX! (JJR-MI)
- **1230 KGHS MN International Falls 7/11 0615 ". . .** the Oldies you can ??? to KGHS 1230 and 95.3 FM" into a 70s oldie. Poor. **(JJR-MI)**
- **1230 KMRS MN Morris 7/4 0647** "AM 1230 and FM 107.7 KM" and lost. Only fit here. Super rare! Poor. (JJR-WI)
- **1240 WTAX IL Springfield** 6/20 0643 "Springfield," "New Salem" and "Saga" (station owner) mentions. Poor. No usual WOMT. (JJR-WI)
- **1240 WATT** MI Cadillac 7/11 0727 Poor, with "Tim O'Brien weather" into CBS at TOH. "Main Street in Cheboygan" among other references. (JJR-MI)
- **1240 WOBT WI Rhinelander 7/11 0705** ". . . at our studios in Greenfield" ". . . from The Game in Milwaukee." (97.3 WRNW is Game flagship). Poor. (**JJR-MI**)
- **1250 WJMK** MI Bridgeport 6/30 0615 Poor, with Aretha's 'Spanish Harlem' on Me-TV FM music. No WSSP. (JJR-MI)
- **1260 WEKZ WI Monroe 6/23 0620** Poor, with "Country Music Favorites WEKZ" jingle between songs. A nice surprise! Rare! (JJR-WI)
- **1260 KPOW WY Powell 7/5 0126-0134** Not heard in quite a while thanks to a 250 Watts STA, so assuming they are back on their 1 kW night directional pattern. All alone and quite



strong given the mediocre DX conditions. Antenna SSE. Automation failed to do local break but did switch to Fox News at **0130**, cutting off Westwood One network ad. Dead air at **0128:30**, then two ads for the same debt solutions company, with the last one cut off at **0130**. Westwood One's Rick Valdes' America at Night began at **0133**. Heard again on **7/6** @ **0323-0405** with Fox Sports Radio including Fox

News on hour and half hour. Less than two minute fade only once at **0354**. The switch to Fox for newscasts came after USA Radio Network stopped producing newscasts on June 15th. (JP-AB)

- **1280 CFMB QC Montreal** 6/23 2121 FF songs, then ads at 2121. Seemed to say calls every two songs. Poor, but Alone. **Again noted on 7/2 @ 2122** Poor, with instrumentals with "CFMB 1280" said every two songs. Nothing else noted in. (**JJR-WI**)
- 1290 WIRL IL Peoria 6/17 0613 Poor, with "Mark Levin 5 to 8 on Freedom 95-9 and AM 1290." Local WZTI totally off. [Nice of them to mention the AM, hi BH] Heard again on 7/8 @ 0600 Poor, with Legal ID and "Freedom 95-9 and AM 1290 Peoria" into news. Poor. Local WZTI off. (JJR-WI)
- **1290 WZTI WI Greenfield 7/10 0617** Poor, with "Milwaukee's Greatest Hits of the 60s and 70s . . . 100.3 and 107.3, Fonz FM." (**JJR-MI**)
- **1290 WKLJ WI Sparta 7/8 0625** Out of nowhere with ESPN. Now, WIRL vs WKLJ. WZTI off. Assumed. Poor. (JJR-WI)
- **1300 KCMY NV Carson City 6/25 0706** Call letter ID mentioning "1300 AM and 102.5 FM," then C&W music. Briefly Fair. (JW-CO)
- 1300 WNQM TN Nashville 6/17 0638 Poor, through 'The Bible,' replacing an unID Fox Sports outlet. // stream. (JJR-WI)
- **TX** Amarillo 6/21 0801 Multi-station Radio Vida network ID, mostly FM'ers . . . back to Radio Vida programming after the ID. Fair in KFKA null. (JW-CO)
- 1320 WDMJ MI Marquette 7/4 0609 Very poor, with a Fleetwood Mac song, "Marquette's Greatest Hits 1320 WDMJ." With WILS. Also heard on 7/5 @ 0601- Poor, with Fox News, ". . . temperatures in the 60s in Upper Michigan today" and news. Lost to WILS today. (JJR-WI)
- 1320 KHRT ND Minot 7/10 0615 Poor, but giving WILS a run! Southern GOS and calls. (JJR-MI)
- **1320 WFHR WI Wisconsin Rapids 7/11 0724** Poor, with a Novelty song, talk of mid-day programming "Civic Media." **(JJR-MI)**
- 1350 WCMP MN Pine City 7/9 0703 "WCMP sports, local sports . . ." and "WCMPradio.com." Alone. (JJR-MI)

- **1360 WVRQ WI Viroqua 7/12 0716** Poor on a few peaks, with and over WTAQ. Calls into 'I Can't Help Myself' by the Four Tops. (**JJR-MI**)
- 1370 WLJW MI Cadillac 7/11 0730 Weather with temperatures in the 70s and prediction of "pop-up" showers. "Northern Christian Radio" never heard that slogan. Poor. (JJR-MI)
- 1370 KWTL ND Grand Forks 7/5 0653 With EWTN mentions, talk of cardinals and pope. No sign of WSPD. Poor. (JJR-WI)
- 1370 WCCN WI Neillsville 6/23 0634 Poor, with "WCCN" jingle into NOS music. Once rather common. No WSPD. (JJR-WI)

 98.5 FM
- 1380 KLIZ MN Brainerd 7/14 0639 "KLIZ AM the Fan. Sports Talk for the Brainerd Lakes area." Poor, but Alone. (JJR-MI)
- **1380** KHWK MN Winona 6/20 0624 With 'Hello Walls' by Faron Young (1961) and "Real Country 1380, 101.5 and WinonaRadio.com." Poor, but Alone. No WKJG. (JJR-WI)
- 1390 KBBO WA Yakima 7/10 0126 All alone, with mention of Yakima, a promo for Fox Sports Radio into Sports Talk. First time heard as they are 390 Watts at night with a deep null in my direction. Local power failure allowed me to use Whip Antenna on the SR-286, with its display turned off to eliminate RFI leak from its display circuitry. (JP-AB)
- **WI Eau Claire** 6/26 0624 Poor, with talk of upcoming Olympics, 'I Heart' mention and "98-7 the Fan." This, through WCCY. **Also logged on 7/12 @ 0609** Fair! LOUD, with Fox Sports, totally wiping out WCCY. "98-7 The Fan." (**JJR-MI**)
- **1420 WOC IA Davenport 6/28 0641** With temperatures for Davenport, Ames, Waterloo, and Dubuque. No usual KTOE. Poor. (JJR-MI)
- **1420 WGXI WI Plymouth** 6/29 0728 Poor, but cutting through KTOE, with "Cow Country." E-mailed a month ago. Reply? NO. **Logged again on 7/11 @ 0755** "Cow Country weather" jingle cut through as KTOE was now gone. Very Poor this time. (**JJR-MI**)
- **1440 WNFL WI Green Bay 6/29 0650 –** Poor, with "Fox Sports app." NO CALLS into sports. KYCR heard at TOH. It's been a while. (**JJR-MI**)
- **1450 WNBY MI Newberry 7/11 0745** Very poor, with talk of the Detroit Tigers, then weather from Karl Bohnak with temperatures in C and F. (**JJR-MI**)
- **1460 WKAM IN Goshen 6/29 0655 "**La Raza" and up-tempo SS music. Poor some fades. No KXNO. **Relogged on 7/9 @ 0700** Very poor, in fade up, while chasing promo for Hannity. "La Raza." No KXNO today. **(JJR-MI)**
- **1460 KDWA MN Hastings** 6/29 0716 "... and 97-7 KDWA can cover in a newscast." No KXNO. Poor, some fades. **In again on 7/9 @ 0716** With area chatter, happenings, sports. "Hastings" and "97.7 FM" mentions. Poor, no KXNO. **(JJR-MI)**
- 1480 KKCQ MN Fosston 7/18 0700 Poor, with detailed sign-on info including "Home for news, sports & weather." (JJR-MI)
- **1500 WLQV MI Detroit 6/28 0622** With REL. No sign of KSTP at all, on this lackluster DX day! Poor. (JJR-MI)
- **1510 KMSD SD Milbank 7/18 0713** Poor, with "???? Coffee Shop in Ortonville" (Minn), then I moved on. Alone. (**JJR-MI**)
- **1520 WHOW IL** Clinton 6/23 2132 Poor, with "WHOW" and "1520 WHOW" noted, and no KOLM. (JJR-WI)
- **1520 WPAY** OH Rossford 7/10 0718 Poor, replacing KOLM and WMLM, with Relevant Radio, "how I became a priest." (JJR-MI)
- 1580 WWSJ MI Saint Johns 6/23 2222 Poor, with Black GOS and singing. Steady, though CKDO in at 2226. No calls in REL broadcast. (JJR-WI)
- **1590 WNTS IN Beech Grove 6/20 0700 –** Very poor, with La Pantera "growl" in distinctive Legal ID. While chasing others. **(JJR-WI)**
- **MO Saint Louis 6/17 0641 –** Poor, replacing KGYM, with "Hallelujah 1600, Saint Louis' Gospel Hits." 1600 KATZ MO Saint Louis 7/4 0707 Very poor- very uptempo GOSpel mx, Hallelujah 1600, replacing KGYM. **(JJR-WI)**
- **1600 WUCT TN Algood 6/21 0659** Very poor, with News Talk format, Legal ID and CBS News. Lost to KGYM at **0703**. **(JJR-WI)**

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International DX Digest

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

For loggings of stations outside the U.S. and Canada All times are <u>Universal Coordinated Time</u> (UTC)

PAN-AMERICAN DX

- VENEZUELA YVKE *R.Mundial*, Caracas JUL 2 0259 Good with "Mundial... no duerme" and "YVKE Mundial" mentions, piano music. [Connelly-MA]
- **COLOMBIA** HJND *R.Nacional de Colombia*, Bogotá/El Rosal JUN 18 0455 Over WMCA; Radio Nacional de Colombia ID. [Connelly-MA]
- **CUBA** *R.Reloj*, Santa Clara JUL 5 0400 Ticking, *R.Reloj* ID, pip, time "doce de la noche en la Habana, Cuba," then doorbell chime. [Connelly-MA]
- PUERTO RICO WKAQ San Juan JUN 18 0200 Dominant with WKAQ Cinco Ochenta ID, pitch about election coverage, affiliates, website. [Connelly-MA]
- **NICARAGUA** *La Nueva Radio Ya,* Managua JUN 16 1021 Local level with Mexicanish tinged folk ballads, "La Nueva Radio Ya Nicaragua" often. [Krueger-FL]
- **PUERTO RICO** WUNO San Juan JUN 18 0200 NotiUno Seis Treinta ID; 631 het and WPRO talk in background. [Connelly-MA]
- PUERTO RICO WORA Mayaguez JUL 5 0400 Dominant with NotiUno Seis Treinta ID (parallel 630 WUNO) and iHeart Radio mention. Slight splash from 770 WABC. [Connelly-MA]
- **BONAIRE** PJB, *TWR*, Kralendijk JUL 2 0300 In the clear for ID by woman "Radio Transmundial, ocho cientos AM... desde Bonaire, isla holandes," then WNNW jumped in with its ID. [Connelly-MA]
- **BAHAMAS** ZNS3 Freeport JUN 18 0400 Atop WGY; end of anthem, woman with ID "It's 12 midnight and this is Radio Bahamas 1540 AM, 104.5 FM, the national voice of the Bahamas where only the sun covers the Bahamas better." [Connelly-MA]
- **CUBA** CMHW *Doblevé*, Santa Clara JUL 2 0359 Good with theme music, ID, "Esta es Doblevé, desde Santa Clara, en el centro de Cuba... noticias." [Connelly-MA]
- **ARGENTINA** LRA1 *R.Nacional*, Buenos Aires/General Pacheco JUN 18 0500 5+1 pips, "Radio Nacional noticias" news. [Connelly-MA]
- **CUBA** *R.Reloj* synchros JUL 4 0300 Reloj ID, clock ticks, "RR" beeps, "once de la noche." Just slight carrier wobble at the time. [Connelly-MA]
- CUBA R. Progreso, Chambas JUL 2 0400 Marching band rendition of anthem, theme vocal, ID "Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde la Habana, Cuba, territorio libre en América." Music program with deep voiced announcer (a la Barry White) followed. Some audio distortion but not quite as bad as heard previously. [Connelly-MA]
- **CUBA** *R.Progreso*, San Germán/Urbano Noris JUL 2 0400 Dominant with theme music and Progreso ID parallel stronger 890 kHz. [Connelly-MA]
- **CUBA** *R.Metropolitana*, Villa María, Cd. Habana JUN 16 0921 Woman with ID and program promo, into jazz. Very bad 60 cycle hum. [Krueger-FL]
- 940 unID JUL 2 0400 Spanish talk by man with "nueve cuarenta" (940) mention, into music. [Connelly-MA]
- **COLOMBIA** HJAQ, *RCN*, Cartagena JUL 2 0301 Good with Colombia mention, 5+1 pips, usual interval music and Copa America mention. [Connelly-MA]
- **CUBA** CMKS *R.Trinchera Antiimperialista*, Baracoa JUL 2 0258 Fair to good, alone on channel with CMKS callsign ID by man, trumpet fanfare music. [Connelly-MA]
- **COLOMBIA** HJCG *R.Santa Fe*, Bogotá JUN 13 0300 Poor but dominant with Radio Santa Fe ID. Het from unID carrier on 1070.47 noted. [Connelly-MA]
- **BAHAMAS** ZNS1 Nassau/South Beach JUL 4 0100 "ZNS Network Bahamas" mixed with WADK RI. [Connelly-MA]
- MEXICO XERF Cd. Acuña, Coah. JUN 17 0410 Spanish dominating, presumably XERF, in weekly 'La Hora Nacional', fed gov't must-carry hour weekly Sundays at 10 p.m. local = 0400 UTC Mondays since DST has been dismissed in Mex. Quick check of 1050 XEG, maybe also LHN, but not parallel, or at least not synchronized. And 6185 kHz? Marimba music, *R.Educación* with something else. Need further checks. Also XERF may be on CDT bleeding over the border? [Hauser-OK]

CONTRIBUTORS

Mark Connelly WA1ION, South Yarmouth MA; SDRplay RSPduo, Airspy HF+ Discovery, cardioid pattern SuperLoop/base-fed Flag: 7m vertical by 14m horizontal (peak 135°, null 315°) unamplified. Audio clips at www.qsl.net/wa1ion/doc1/log202407a.html.

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, IC-R75 with ~100-ft east/west long wire.

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

73 and Good DX!

WJQS MS

WWWS NY

WRAK PA

Jackson

Buffalo

Williamsport

KTMC OK McAlester

WRON WV Ronceverte

WVRC WV Spencer



GRAVEYARD DX UPDATE

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

		<u> </u>		
		1230 kHz		
Station State	City	DXer	DX Location	Miles
WHCO IL	Sparta	Tim Tromp	Muskegon, MI	396
WCDS KY	Glasgow	Tim Tromp	Muskegon, MI	427
	Opelousas	Neil Kazaross	Barrington, IL	834
WFER MI	Iron River	Tim Tromp	Muskegon, MI	234
WMLR TN	Hohenwald	Tim Tromp	Muskegon, MI	534
KGRO TX	Pampa	Tim Tromp	Muskegon, MI	947
		1240 kHz		
Station State	Citv	DXer	DX Location	Miles
	Stuttgart	Tim Tromp	Muskegon, MI	667
	Garden City	Tim Tromp	Muskegon, MI	851
	New Iberia	Tim Tromp	Muskegon, MI	962
WATT MI	Cadillac	Tim Tromp	Muskegon, MI	81
KFMO MO	Flat River	Tim Tromp	Muskegon, MI	434
WHVN NC	Charlotte	Tim Tromp	Muskegon, MI	621
		1340 kHz		
Station State	City	DXer	DX Location	Miles
	Florence	Tim Tromp	Muskegon, MI	585
WTAN FL	Clearwater	Tim Tromp	Muskegon, MI	1068
WSOY IL	Decatur	Tim Tromp	Muskegon, MI	275
WBIW IN	Bedford	Tim Tromp	Muskegon, MI	298
KWLM MN	Willmar	Tim Tromp	Muskegon, MI	460
WMON WV	Montgomery	Tim Tromp	Muskegon, MI	429
		1400 kHz		
Station State	Citv	DXer	DX Location	Miles
	Wynne	Tim Tromp	Muskegon, MI	601
	Alpharetta	Tim Tromp	Muskegon, MI	638
	Elkader	Tim Tromp	Muskegon, MI	267
	Emporia	Tim Tromp	Muskegon, MI	620
	Elizabethtown	Tim Tromp	Muskegon, MI	377
	Sault Ste. Marie	Tim Tromp	Muskegon, MI	245
KEYL MN	Long Prairie	Tim Tromp	Muskegon, MI	469
MICC MC	r 1	m· m	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	700

Tim Tromp

Tim Tromp

Tim Tromp

Tim Tromp

Tim Tromp

Tim Tromp

Muskegon, MI

Muskegon, MI

Muskegon, MI

Muskegon, MI

Muskegon, MI

Muskegon, MI

782

370

767

485

480

393

1450 kHz

		1100 K112		
Station State	e City	DXer	DX Location	Miles
WWXL KY	Manchester	Tim Tromp	Muskegon, MI	436
KBMW MN	Breckenridge	Tim Hall	US 6/50 at NV/UT Border, UT	1013
KNSI MN	St. Cloud	Tim Tromp	Muskegon, MI	428
KYLS MO	Fredericktown	Tim Tromp	Muskegon, MI	444
KIRX MO	Kirksville	Tim Tromp	Muskegon, MI	390
KWPM MO	West Plains	Tim Tromp	Muskegon, MI	537
WOLY NY	Olean	Tim Tromp	Muskegon, MI	398
KZZJ ND	Rugby	Tim Tromp	Muskegon, MI	755
		1490 kHz		
Station State	e City	DXer	DX Location	<u>Miles</u>
WFXY KY	Middlesboro	Tim Tromp	Muskegon, MI	472
WTIQ MI	Manistique	Tim Tromp	Muskegon, MI	192
WXBD MS	Biloxi	Tim Tromp	Muskegon, MI	897
WICY NY	Malone	Tim Tromp	Muskegon, MI	601
WMOA OH	Marietta	Tim Tromp	Muskegon, MI	356
WESB PA	Bradford	Tim Tromp	Muskegon, MI	393
WNTJ PA	Johnstown	Tim Tromp	Muskegon, MI	423
WLPA PA	Lancaster	Tim Tromp	Muskegon, MI	552
WJJM TN	Lewisburg	Tim Tromp	Muskegon, MI	536
KYZS TX	Tyler	Tim Tromp	Muskegon, MI	897
T A 7 T Z T 7 CCC T T 7 CCC	Th		3.6.1. 3.67	

Total Stations Heard

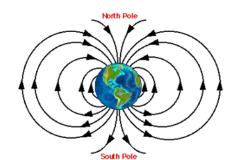
Tim Tromp

Tim Tromp

Glenn Small

<u>DXer</u>	DX Location	<u>1230</u>	<u>1240</u>	<u>1340</u>	<u>1400</u>	<u>1450</u>	<u>1490</u>	<u>Total</u>
Tim Hall - US	6/50 at NV/UT Border, UT	43	39	38	47	44	42	253
Tim Tromp - I	Muskegon, MI	34	36	28	45	33	44	220
Jeff Imel - Fish	ners, IŇ	33	11	14	27	23	27	135
Bob Gale - No	rth NJ / Long Island, NY	10	12	18	14	23	18	95

Glenn's logging of KGOS took place in 1974, and was supported by a nice verification letter from the station. 73 Tim



WKVT VT Brattleboro

KGOS WY Torrington

WSGB WV Sutton

Geomagnetic Summary June 2024

Muskegon, MI

Muskegon, MI

Jericho, NY

685

1584

423 (tie)

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

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
6/1	188	05	0.33	strong, R3	16	167	13	2.00	no storms
2	180	05	2.33	minor, R1	17	180	11	3.00	minor, R1
3	186	11	4.67	minor,G1, R1	18	193	10	1.67	minor, R1
4	192	08	0.67	minor, R1	19	196	08	1.33	minor, R1
5	195	07	2.67	minor, R1	20	203	07	2.33	moderate, R2
6	191	06	1.00	moderate, R2	21	197	05	1.00	no storms
7	184	28	3.33	moderate, G2, R2	22	196	04	1.67	minor, R1
8	190	14	1.67	strong, R2, S3	23	196	10	2.00	moderate, R2
9	181	05	1.67	minor, R1, S1	24	199	05	2.00	minor, R1
10	178	11	2.00	strong, R3	25	194	09	1.67	minor, R1
11	165	12	1.67	no storms	26	181	09	1.67	no storms
12	165	05	1.67	minor, R1	27	183	09	3.33	no storms
13	170	04	0.67	minor, R1	28	181	59	3.67	severe, G4
14	169	06	2.33	minor, R1	29	186	14	2.67	no storms
15	171	18	4.00	minor, G1, R1	6/30	174	11	2.00	no storms
0	1 D	1	0.	T 1/0 0		т .	1 / D	D 11	D1 1 , T 1

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

Unreported Domestic Stations

One station (WCHM-1490) was reported to DDXD this issue for the first time since at least Volume 67 (1999-2000). In addition, two other 1490 stations (WIRB and KXAR) are now defunct, so we now have only 173 currently licensed, full-power AM stations in the United States and Canada that have not been reported yet this century.

The	current list of stati	ons no	ot reported to DDX	D since	e Volume 67:		
550	KNUI-HI		KZOO-HI		WPBR-FL		WBLA-NC
560	CBDN-YT	1220	WERM-AL		WGAU-GA	1450	WZGX-AL
570	CKWL-BC		WSRQ-FL		WKCB-KY		KNHD-AR
580	WLVA-VA		WZOT-GA		WAML-MS		WSTU-FL
590	CFTK-BC		KQMG-IA		KLID-MO		WTAL-FL
670	WYLS-AL		WOEG-MS		WPOL-NC		KNOC-LA
680	KBRD-WA	1230	WAYX-GA		KBNW-OR		WCJU-MS
740	KCIK-HI		KLCB-MT		KRBA-TX		WLAR-TN
760	KGU-HI		KRYN-OR		KUOW-WA	1460	WELZ-MS
800	KAGH-AR		WMLR-TN		WMON-WV	1470	WNWF-AL
	KVOM-AR		WAKI-TN	1350	WRKM-TN		WCHJ-MS
820	WSWI-IN		KCOH-TX	1360	KFFA-AR		KFMZ-MO
840	KPEN-AK		CHFC-MB		WGJK-GA		KMAL-MO
850	WLRC-MS		CFFB-NU		WFFF-MS	1480	WNKW-KY
860	KWRF-AR	1240	WJLX-AL	1370	KAWW-AR		KYWL-MT
	KFST-TX		KNSN-CA	1380	WGYV-AL		KNTB-WA
	CHAK-NT		WBGC-FL		WVSA-AL	1490	WFZX-AL
870	CFBV-BC		WWNS-GA	1400	WPRY-FL		KOTN-AR
880	WAMI-AL		KEWE-HI		WRZX-GA		KLZN-CA
900	WOZK-AL		WEBQ-IL		WSEG-GA		WOMI-KY
	KZPA-AK		KASO-LA		WBIP-MS		WSIP-KY
920	WXKD-AL		WMIS-MS		WFOR-MS		KRUS-LA
930	KTKN-AK		WMSO-MS		WJQS-MS		WCLD-MS
950	KRRP-LA		KBEL-OK		KFJL-OR		KHTC-MT
	WHSY-MS		KRDM-OR		KBCH-OR		WTQS-SC
960	KABN-AK		WFUZ-PA		WYUP-PA		WCOR-TN
	WBMC-TN		CKMK-BC		WGAP-TN		KNEL-TX
970	WFQY-MS		CJOR-BC		KEBE-TX		KJNT-WY
	WMPW-VA		CFNI-BC		WBTH-WV	1500	WQMS-MS
980	WTOT-FL		CJAR-MB		CHNL1-BC		WSMX-NC
	WDYN-GA	1250	WSRA-GA	1410	WYIS-GA	1510	WJKN-MI
990	WABO-MS		WKDX-NC		WVVB-TN	1520	WINW-OH
	CBDB-YT	1260	KCCB-AR		KHCH-TX	1550	WUCO-KY
1050	WJCM-FL	1270	KIIK-MO	1420	WMYN-NC	1560	WBOL-TN
1070	KBCL-LA	1290	WJBI-MS		KFYN-TX	1570	WOKC-FL
1100	KRKE-NM		WTYL-MS		WXGM-VA		WIZR-MS
1110	WOMN-LA	1310	KZYP-AR		KRIZ-WA		WLEE-MS
	WYMW-WV	1330	KGLD-TX	1430	KVHZ-AK	1580	WNPZ-TN
1120	WHOG-AL		WHNK-VA		KHBM-AR	1590	WABV-SC
1140	KVLI-CA		KGRG-WA		WWSZ-GA	1600	KTTN-MO
1150	WXKO-GA	1340	WSBM-AL		KMRC-LA		WRSB-NY
	WONG-MS		WMHZ-AL		KKOZ-MO		
4400	KBPO-TX		KCAT-AR	4 4 4 5	KROL-MO		
1190	WPSP-FL		KQIS-AR	1440	WOCJ-MS		
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Ultralight Radio News

Via Phil Bytheway

Qodosen SR-286 Digital Display Noise Quirk

Gary DeBock via groups.io <u>D1028Gary@aol.com</u>

As explained recently to radio reviewer Jay Allen, after performing several "supercharging" (loopstick transplant) experiments on the Qodosen SR-286 models I've discovered that some models

suffer from a slight digital display noise quirk, while others do not. This display noise only shows up on completely quiet frequencies on the affected models, and is demonstrated in a new video posted at Qodosen SR-286 Digital Display Noise Quirk (<u>youtube.com</u>)

This quirk does not affect all models, and even on the affected models, most owners will not be affected by this quirk, unless they routinely chase the weakest of AM-DX on (supposedly) quiet frequencies. But since



the "bread and butter" of a supercharged portable is to go after extremely weak AM-DX stations like that, it's best to be informed about this issue before doing the transplant. Out of seven SR-286 models tested here, three (including Jay's model) have been totally noise free, while two models have had moderate digital display noise. The other two models have more serious noise, and one of them was rejected for a loopstick transplant because of this issue. All three levels of noise are demonstrated in the video.

Any signals of moderate strength blank out this display noise, and owners of any affected models will probably not suffer as a result, unless they are chasing the weakest of stations on open frequencies. This display quirk indicates some uneven quality control in the display factories.

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

New XHDATA D-608WB Ultralight Portable – Tech Report and Loopstick Upgrade Paul Jamet via groups.io <u>paul.jame@free.fr</u>

I ended up buying on Amazon the XHDATA D-608WB, XHDATA's first emergency receiver; here's the review I published in French and translated for this forum (with Deepl and reread!). Please bear with me!

Emergency radios have been around ever since radio receivers were equipped with transistors and operated on batteries. As these receivers have offered more and more features, the market has grown and the number of manufacturers has increased.

Over the past decade, technological advances have enabled emergency radio receivers to evolve rapidly, becoming so feature-rich that they are attractive to both sedentary and nomadic users.

The D-608WB is the first emergency radio receiver to be marketed by XHDATA, a company already well known for its R-108, D-808 and more recently the D-109, now available in two versions with the arrival of the D-109WB.

The D-608WB benefits from all XHDATA's know-how and the performance of the above-mentioned receivers for MW, SW and FM reception. But first things first.

When you unpack this receiver, you'll quickly notice the quality of its manufacture and its attractive design. In fact, I personally think this receiver, with its yellow-orange front panel, looks great! Its design has been well thought out, and each of its functions fits neatly into a sturdy casing, such as the dynamo crank, which doesn't stick out and is easy to unfold. The 10 photovoltaic cells are barely visible on the top panel, which conceals two rows of 8 LEDs (three intensity levels) – and offer emergency lighting; likewise, the torch on the left-hand side offers three intensity levels.

The black buttons are very pleasant to use, and their functions are clearly indicated; two buttons are red: the SOS button for switching on the torch or triggering the extremely powerful alarm siren. This explains why the D-608WB has a loudspeaker and an air outlet at the rear. Let's not forget that this receiver is designed for outdoor use. Its sound quality is very good indeed for a receiver of this size, with a 2W, 40mm-diameter loudspeaker.

The display (47 mm diagonal) is illuminated in orange, providing a clear view of all functions in use; the time and frequency of the station being received are displayed in large characters. The display varies according to whether the device is switched on or off. Different indications can be displayed according to the user's choice: alarm, temperature (°C or F), RSSI – Received Signal Strength Indicator – and S/N – Signal-to-Noise Ratio.

Last but not least, the D-608's emergency functions include the ability to recharge a smartphone, or even another receiver such as the R-108, as I was able to do. The D-608WB is equipped with an 18650 - 3,000 mAh battery.

W

The D-608WB is also equipped with a TF card reader (32 GB – MP3/WMA/WAV/FLAC) and Bluetooth (10-meter range), enabling it to be connected in particular to your smartphone and to answer phone calls; that's why it also has a very discreet microphone on the front panel.

In terms of radio reception, this receiver boasts excellent performance. It also features ATS "Auto-Tuning Storage" – automatic storage of detected stations.

FM: 64-108 MHz/76-108 MHz/87-108 MHz/87.5-108 MHz (steps: 100 KHz/10 KHz) – 100 memories available.

Very good reception; in stereo with headphones if the station received is of course transmitting in stereo.

AM: 522-1620 (steps: 9K/1K)/520-1710 (steps: 10K/1K) – 100 memories available.

Good reception of European stations still transmitting on medium wave. After dark, British, Spanish and Italian transmitters could be picked up in good conditions in the Paris region.

SW: 1711-29999KHz (steps: 5K/1K) – 300 memories available

Short-wave performance is on a par with that of the R-108 and even the D-808, two receivers much appreciated by radio listeners.

In addition to international stations using powerful transmitters, which can be listened to with the telescopic antenna alone, European stations transmitting with just 1 kW of power and several hundred km apart have been picked up in good conditions (SINPO from 3 to 4/5)! The use of a simple

wire antenna connected to the receiver's telescopic antenna (Clip or crocodile clip) greatly improves reception; no saturation phenomena were observed.

WB: CH 1 162.400 MHz, CH 2 162.425, CH 3 162.450, CH 4 162.475, CH 5 162.500, CH 6 162.525, CH 7 162.550.

These 7 VHF alert channels are intended for North American users and cannot be tested in Europe.

Other useful features include a 3.5 jack earphone socket, a standard USB socket for recharging your phone and a USB C socket for recharging the receiver. Clock, alarm and sleep timer complete the picture.

The D-608WB is a true Swiss Army knife! This new emergency radio ticks all the boxes of the most useful features, and for each of them it offers excellent performance and ease of use.

I have no negative points to report; I'll just make one suggestion: although solid, such a receiver deserves to be sold with a protective case. Such a case could be offered as an option to nomads who will be taking this receiver with them on their travels, in order to protect it. Note that the D-608WB is very well protected in its original packaging, and that AMAZON has added its own packaging.

In conclusion, the XHDATA D-608WB is an excellent emergency receiver. It's truly comprehensive, and as the days go by, it quickly becomes a companion that should be used regularly, so as to master all its functions properly and be able to use it effectively when the user is faced with an emergency situation, even if it's just a simple power failure.

Offered at a reasonable price for its outstanding performance, the D-608WB marks XHDATA's successful entry into the emergency radio receiver market, and should satisfy the most demanding DSP receiver users.

The D-608WB is supplied with an English-language user manual featuring numerous explanatory diagrams. A French version to which I contributed is now available on the XHDATA website.

On the basis of these first uses, I can only recommend this receiver to those wishing to acquire an emergency radio, and encourage them to share their experience of use here or elsewhere.

Musings of the Members

Linda Brodsky zekesgm@gmail.com

Non-electronic submissions: Send to Publisher (see AM Switch for address)
Next deadline: **August 16**

Jon Pearkins, Edmonton AB jon@pearkins.com

Learned a lot about my primary DX receiver, the Qodosen SR-286, during a recent power outage. One of the few times that RFI was weak enough that EXT ANT mode, using the built-in Whip Antenna, netted me any DX: in this case, a 390 watt station 572 miles away when I'm right in the middle of its deepest null. The power transformer serving our house and a dozen others took six hour to repair.

The big answer was to a question that I thought I had already answered: do I have an SR-286 with RFI leakage from the display circuitry? The answer is Yes, despite previous tests where the

background local RFI levels were too high to test it properly. That 390 watt station (KBBO-1390 Yakima WA) was heard with the Whip Antenna and the radio's display turned off.

It inspired me to buy a buy the newer DX-286 until I talked to Gary DeBock, who informs me that the DX-286 seems to have the same kind of "failure rate" as the SR-286. For both radios, this Display RFI Leakage problem varies from unit to unit, in no apparent pattern, from undetectable to severe. So far, however, I have not heard of neither Model having detectable RFI on INT ANT mode, which uses the less sensitive internal ferrite rod.

I picked the SR-286 in INT ANT mode, barefoot on batteries, as my primary DX receiver even though it is slightly less sensitive that my trio of CCrane and Sangean radios with their larger ferrite rods. What it lacks in Sensitivity, it generally makes up for in superior Noise Reduction. But, mostly, it is the compact size that really works for me.

When the SR-286 is not delivering audible audio on a quiet channel, I use my newly-acquired GE Superadio II, also barefoot on batteries.

I look forward to the new DX Season as both of my two current DX receivers are new to me in 2024. Not to mention the big holes in the Western Canada radio dial, with the loss of 50KW stations on 730, 880, 910, 1040, 1060, 1260 and 1410! What do I want to hear most? WING-1410 and WCBS-880, both regulars in Vancouver for me in the 1960s.

Martin Foltz, Sarasota FL

No veries. Not much time at the radio lately. The regular thunderstorms have returned for the summer. Spent a week back in Lansing MI to visit my mom and family. Listened a little and heard a new one for the Lansing log. 6/14 1400 WLJN heard just before 10 PM with Rel teaching, nice ToH ID

for 1370, 1400 and 2 FMs. Back in FL. 6/29 1450 heard a Rel song in local WSDV null, need to pursue that one. 7/2 1050 WROS in with Rel program Homecoming Radio, probably on day power. Heard again 7/3. 7/6 810 WRSO mixing with Bahamas, Fox Sports, new here. I have taken a break from writing reception reports. Will get back to it soon. I spent time looking at GY stations within 600 miles of me and made a list of them by frequency and distance as a reference. I can see why it's harder to hear GY stations here vs. CA. The number of stations under 400 miles is about the same but 400-600 miles there are 98 stations from me vs. only 28 from my CA location. Those extra 70 stations are most likely the background interference. 73's Martin

At right – Martin and Wendy Foltz, July 4, 2024.



I have not seen book reviews in *DX News*, but I am submitting my personal observations of three books by Richard (Dick) Whipple. I discovered Mr. Whipple's works in a magazine I subscribe to, "Nuts and Volts."

Mr. Whipple's background in electronics began with his dad teaching him how to repair radios, and later televisions, back when almost every electronic device used tubes. It is clear that he is into mentoring, and his books, although written for the new tech crowd, feel like you have a learned friend looking over your shoulder leading you step-by-step through repairing AM radios from the 1920s through the latest 1960s tabletop set. His repair and tune-up process will leave you with the best-performing version of your set. It is an excellent time to begin buying broken or poorly performing "All-American Five" radios (named because they generally use five tubes), rehabilitating them, and selling them for a profit. Or introducing someone else to the AM listening hobby.

Book 1 – Vintage Radio Alignment from Scratch (ISBN 9798739311863 June 2021): Shows how to build a "Whippleway Sweep Alignment Board" (WASB) which contains a sweep generator and display oscilloscope to "visually align" AM radios. Lots of photos, schematics, and information to guide you in getting professional alignment results. Better than using a signal generator and voltmeter, this book also guides you through an alignment using an EICO signal generator. Also covers aligning FM sets. Data for both 455 kHz and 10.7 MHz IFs.

Book 2 – <u>All-American Five Radios from Scratch</u> (ISBN 979389294028 March 2023): I mistakenly thought this book would walk me through building a home-brew tube AM radio. What it does is to break down each stage of a common All American Five-Tube AM radio, teaches you how to diagnose and make repairs, and learn a little radio theory along the way. It's a great companion book to Vintage Radio Alignment. It covers the history of tube design and also covers battery-powered sets. Tired of feeding your old sets batteries and risking acid damage? There's even a design for a battery eliminator that provides all necessary voltages! What's inside those little metal boxes between the tubes? How do tubes work? This book even has plans for a signal generator. It will have you rehabilitating old broken AM sets in no time!

Book 3 – <u>Single-Enabled Triode Amplifier from Scratch</u> (ISBN 979-8-799118-938 Feb. 2022): I almost left this review out, but even the standard AM set has an audio amplifier inside, right? I got a free one-year subscription to "Stereophile" magazine and was taken aback by the extremely high prices a lowly tube amplifier with less than five Watts was selling for – nearly three thousand dollars! This book explains why, technically, a tube amplifier sounds better than a transistor amplifier. (It has to do with tube amplifiers emitting 5% or more THD (total harmonic distortion) at <u>odd</u> harmonics, which sound pleasing, as compared to almost no distortion in a solid state amplifier, which emits even harmonics that sound "off" to the human ear.) Unlike the All-American Five book, this book walks you through actually constructing your own audio amplifier, and includes a parts list with sources. You may need his companion RIAA pre-amplifier to use the amplifier, not in the book, but rather covered in Nuts and Volts magazine, Sept/Oct. 2022 issue (ISSN 1528-9885, available from 1-800-783-4624).

All books available from <u>www.amazon.com/books</u> or the author site <u>www.whippleway.com</u>.

Glenn Hauser, P.O. Box 1684, Enid OK 73702 wghauser@yahoo.com

Greetings. Here is a roundup of my domestic MWDX over the past month, June 15-July 19. All times and dates strictly UT = CDT + 5 hours: (abridged for space reasons – DY)

1020, July 2 at 0021, KOKP Perry OK finally back on air with Triple-Play Sports Radio, after 6 days silent following hurricane-force windstorm early June 26.

1120, July 19 at 0713-0716+, S9+35 of dead air, obviously KMOX St. Louis - even such a major outlet can fail like this; if not some required testage.

1130, June 19 at 2041, KLEY Wellington KS instead of rock music, silly ballgame sportstalk, about golf, and it's not net but local, mentioning KLEY in passing. Format change or aberration?

1130, June 20 at 1859, "Your home for Wichita's classic hits, 104.1 and 1130 AM, KLEY", and music. So the silly sportstalk I heard about golf was aberrant, whew. It now has a street address in Wichita, but site at Wellington barely exceeds Wichita at 'local' level, and you should see the tiny nighttime coverage if were really one watt; at radio-locator.com which also slogans it "Music You Love" as also on own website, "From the 70's 80's & 90's".

1170, June 30 at 1930, KOTV-AM Tulsa: was to change from KTSB and format from sports as of June 26 but not checked until now vs high noise level: Oklahoma weather, then news by local anchors, 1936 more Oklawx. Sounds like it is "News on 6" subchannel of KOTV[TV!]. Now that makes some sense, but is that it 24/7? Yes, News on 6 IDs: these are not continuous "new news" but olds: replays over & over of latest real newscast aired, like also on sibling station KWTV OKC, "News 9" on RF 25, not to be confused with KOKH "25" on RF 24. KOTV main RF is 26, NewsOn6 26.3.

1390, July 13 at 0712, S9+70 of dead air from local KCRC a few km away from me, rather than stupid sports talk. Trace of other station(s) underneath, which I might have tried to pull by nulling if it were not so late. Guess what? It's still DA at 1544 recheck. Is no one there or paying attention on Saturday mornings? Guess what2? Its sibling station 1640 KZLS is also DA at 1545. And both still dead at 1846! And 2210!! They are at radically diverse transmitter sites. How about other CTB stations on FM? 107.1 & 106.3 & 97.7 & 96.9 & 95.7 are OK at 1545. Who cares about AM?

1390 and // but ~6 words behind on 1640, July 14 at 0258, KCRC & KZLS Enids have finally resumed modulations, 19 hours and 46 minutes after first noted silents, with Fox Sports Radio nonsenses.

UNIDENTIFIED. 1549.82 approx., July 15 at 0225, carrier/het to 1550.00 stations. Like I logged May 16 at 0627 on 1549.91. Not to be confused with tones flanking 1650.

1650.44, July 9 at 0700, heavy het/carrier against 1650 stations, no separate audio audible. Something off-frequency or spur.

And Walt Salmaniw, BC, replies today July 17: "Checked my overnight captures, Glenn. The tones came on at 0500:18 and off at 1200:15. The late 1200 encompasses all of Asia and the Pacific, Alaska, BC, western US states, most of central and western Mexico, and the southern bit of South America. The 0500 hour is too early to be from the Pacific and Asia. Perhaps this narrows things down a bit for the search of the culprit. 73, Walt"

I hear it so easily and steadily that I really doubt it be from outside N America. Apparently no one has tried to DF it; I shall try, if there be enough signal into the DX-398.

Following up on the 1650 UNIDENTIFIED tone overnight: I've been listening on remotes from 0345 past 0500 July 18: only one Kiwi near LA, not in LA itself, useless. One San Diego NG, another good and also the Pahrump, NV one - both getting mixture of Korean from KFOX, and Spanish sports, i.e. El Paso, KSVE with TUDN network. At 0459, KFOX ID in English, "AM 1650, KFOX, southern California's #1 Korean language radio station", a few words of Korean, and 0500 the tone hits --- but the Spanish is gone and by 0505 am still hearing Korean. Then check the nearest remote to El Paso, T or C NM, and it's getting ONLY the tone. That concludes it's KSVE! There is also a SAH of about 2 Hz on the tone. BTW both licensed underpowered at night: KSVE 850 watts, KFOX 490 watts. At 0638 July 18 I DF it easily on the DX-398 as WSW/ENE. That fits for El Paso. Should have done that in the

first place. Also note Vance says it's a local signal for him, so sticking with KSVE. El Paso is also closer to Walt's 130-degree bearing from BC, than KFOX or anything else (WORLD OF RADIO 2252) Until the Next, Best of DX and 73 de Glenn

Linda Brodsky, Malverne NY

Upon my return from CO at the beginning of June, I found the my Airspy HF Discovery suddenly wasn't detected by my home laptop. First thought I and several folks on the Airspy online group was the USB cable, so I tried several and still nothing. I finally found one that allowed the Airspy to be seen. I had to re-flash it to get it going and once that was accomplished it was back in business. Unfortunately, lots of electrical storms and generally poor conditions brought DX'ing to a standstill. Even some of the local and semi-local stations that are pests have been harder to hear than usual, no matter which receiver I use. Here's hoping things pick up soon.

GRAVEYARD DX ACHIEVEMENTS



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

> Logged from January 1, 1960 to Present 1230 kHz

> > Updated as of June 15, 2024

1230 AM
MONEY TALK
TKSBNF

Station	State	e City	DXer	DX Location	Miles
WAUD	AL	Auburn	Ernie Wesolowski	Omaha, NE	836
WAUD	AL	Auburn	Jeff Falconer (SK)	Clinton, ON	788
WJBB	AL	Haleyville	Steve Francis (SK)	Alcoa, TN	232
WBHP	AL	Huntsville	J.W. Bay, Jr. (SK)	Drexel Hill, PA	718
WHOD	AL	Jackson	Niel Wolfish	Toronto, ON	957
WHOD	AL	Jackson	Steve Francis (SK)	Alcoa, TN	366
WNUZ	AL	Talladega	Steve Francis (SK)	Alcoa, TN	193
WTBC	AL	Tuscaloosa	Dave Whatmough	Hamilton, ON	805
WTBC	AL	Tuscaloosa	Gary Siegel	Toledo, OH	624
KIFW	AK	Sitka	Richard E. Wood (SK)	Hilo, HI	2781
KSUN	ΑZ	Bisbee	Ernie Wesolowski	Omaha, NE	1022
KAAA	ΑZ	Kingman	John Johnson	Sheridan, WY	761
KOY	ΑZ	Phoenix	Tim Hall	Yellowstone Lake Village, WY	769
KATO	ΑZ	Safford	Ernie Wesolowski	Omaha, NE	950
KINO	ΑZ	Winslow	Phil Bytheway	Seattle, WA	1055
KFPW	AR	Fort Smith	Steve Francis (SK)	Alcoa, TN	583
KBTM	AR	Jonesboro	Gary Siegel	Toledo, OH	556
KGEO	CA	Bakersfield	Richard E. Wood (SK)	Hilo, HI	2445
KEGO	CA	Bakersfield	Tim Hall	Battle Mountain, NV	384
KSZL	CA	Barstow	Tim Hall	The Sea Ranch, CA	444
KIBS	CA	Bishop	Nancy Johnson	Aberdeen, WA	722
KBOV	CA	Bishop	Matt Todd	Banff, AB	967
KXO	CA	El Centro	Richard E. Wood (SK)	Hilo, HI	2596
KXO	CA	El Centro	John Sampson	Cupertino, CA	481
KDAC	CA	Fort Bragg	Carl Dabelstein	Lihue, HI	2414
KDAC	CA	Fort Bragg	Pete Taylor	Tacoma, WA	549
KYPA	CA	Los Angeles	Neil Kazaross	Poipu Beach, HI	2640
KYPA	CA	Los Angeles	Tim Hall	Crater Lake Rim Village, OR	651
KPRL	CA	Paso Robles	Frank Merrill	Nenana, AK	2321
KPRL	CA	Paso Robles	Tim Hall	Fillmore, UT	513
KRDG	CA	Redding	Richard E. Wood (SK)	Hilo, HI	2409
KRDG	CA	Redding	Phil Bytheway	Seattle, WA	487
KWG	CA	Stockton	Richard E. Wood (SK)	Hilo, HI	2388
KWG	CA	Stockton	Wayne Heinen	Aurora, CO	894
KEXO	CO	Grand Junction	Shawn Axelrod	Winnipeg, MB	921
KEXO	CO	Grand Junction	Tim Hall	Rancho Bernardo, CA	633
KBRR	CO	Leadville	Mike Hardester	San Marcos, CA	738
KDZA	CO	Pueblo	Shawn Axelrod	Winnipeg, MB	871

				25
KDZA CO	Pueblo	Niel Wolfish	Winnipeg, MB	871
KKPZ CO	Pueblo	Tim Hall	Rancho Bernardo, CA	786
KBCR CO	Steamboat Springs	Shawn Axelrod	Winnipeg, MB	846
KBWZ CO	Steamboat Springs	Tim Hall	US 6/50 at NV/UT Border, UT	394
KSTC CO	Sterling	Tim Hall	US 6/50 at NV/UT Border, UT	586
WINF CT	Manchester	Jeff Falconer (SK)	Clinton, ON	473
WINF CT	Manchester	John Sampson	Freehold, NJ	137
WGGG FL	Gainesville	Barry McLarnon	Ottawa, ON	1143
WGGG FL	Gainesville	John Sampson	Freehold, NJ	864
WONN FL	Lakeland	Don Trelford (SK)	Runaway Bay, Jamaica	728
WONN FL	Lakeland	Shawn Axelrod	Orlando, FL	35
WMAF FL	Madison	Steve Francis (SK)	Alcoa, TN	356
WSBB FL	New Smyrna Beach	Barry McLarnon	Ottawa, ON	1164
WSBB FL	New Smyrna Beach	Russ Edmunds	Blue Bell, PA	833
WNVY FL	Pensacola	Ron Schiller (SK)	Lighthouse Point, FL	519
WZNO FL	Pensacola	Don Trelford (SK)	Runaway Bay, Jamaica	1039
WCNH FL	Quincy	Barry McLarnon	Ottawa, ON	1128
WWSD FL	Quincy	Steve Francis (SK)	Alcoa, TN	362
WJNO FL	West Palm Beach	Marc DeLorenzo	Hyannis, MA	1172
WJNO FL	West Palm Beach	Don Moore	Santa Barbara, HOND	939
WCLJ GA	Dalton	Dave Whatmough	Hamilton, ON	648
WCLJ GA	Dalton	Gary Siegel	Toledo, OH	484
WXLI GA	Dublin	Jeff Falconer (SK)	Clinton, ON	771
WXLI GA	Dublin	George Santulli	Cranford, NJ	735
WNGM GA	Hiawassee	Kraig Krist	Manassas, VA	436
WFOM GA WSOK GA	Marietta Savannah	J.W. Bay, Jr. (SK)	Drexel Hill, PA	657 837
WSOK GA	Savannah	John J. Rieger	South Milwaukee, WI Clinton, ON	802
WAYX GA		Jeff Falconer (SK) Harry Hayes	•	784
KBAR ID	Waycross Burley	Tim Hall	Thornhurst, PA Chula Vista CA	705
KORT ID	Grangeville	Shawn Axelrod	Swan River, MB	796
KORT ID	Grangeville	Tim Hall	US 6/50 at NV/UT Border, UT	486
KRXK ID	Rexburg	Shawn Axelrod	Swan River, MB	749
KRXK ID	Rexburg	Wayne Heinen	Aurora, CO	463
WJBC IL	Bloomington	Shawn Axelrod	Winnipeg, MB	750
WJBC IL	Bloomington	Wayne Heinen	Aurora, CO	834
WMRZ IL	Moline	Shawn Axelrod	Winnipeg, MB	650
WQUA IL	Moline	Wayne Heinen	Orchard Park, NY	610
WHCO IL	Sparta	Tim Tromp	Muskegon, MI	396
WJOB IN	Hammond	Niel Wolfish	Winnipeg, MB	773
WJOB IN	Hammond	John Sampson	New Providence, NJ	682
WSAL IN	Logansport	Niel Wolfish	Winnipeg, MB	855
WSAL IN	Logansport	Kraig Krist	Manassas, VA	489
WTCJ IN	Tell City	Barry McLarnon	Ottawa, ON	764
WTCJ IN	Tell City	Neil Kazaross	Barrington, IL	304
WBOW IN	Terre Haute	Shawn Axelrod	Winnipeg, MB	879
WBOW IN	Terre Haute	Carl Dabelstein	Omaha, NE	497
KFJB IA	Marshalltown	Ron Schiller (SK)	Monmouth Beach, NJ	994
KFJB IA	Marshalltown	Barry McLarnon	Ottawa, ON	887
WHIR KY	Danville	Barry McLarnon	Ottawa, ON	705
WHIR KY	Danville	Kraig Krist	Manassas, VA	402
WCDS KY	Glasgow	Tim Tromp	Muskegon, MI	427
WHOP KY	Hopkinsville	Jeff Falconer (SK)	Clinton, ON	562
WHOP KY	Hopkinsville	Carl Dabelstein	Omaha, NE	543 514
WANO KY	Pineville Manuae	Russ Edmunds	Blue Bell, PA	514
KLIC LA	Monroe	Frank Merrill	Milan, MI	803
WBOK LA	New Orleans	John J. Rieger	South Milwaukee, WI	902
WBOK LA	New Orleans	Don Moore	Francisco Uh May (Tulum), QROO	682 834
KSLO LA KSLO LA	Opelousas	Neil Kazaross Don Moore	Barrington, IL Francisco Uh May (Tulum), QROO	834 756
WBME ME	Opelousas Belfast	Don Voorhies (SK)	Oswego, NY	380
WBME ME	Belfast	Ron Schiller (SK)	Monmouth Beach, NJ	392
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WBME ME	Belfast	John Sampson	Freehold, NJ	392
WQDY ME	Calais	Rick Kenneally	Wilton, CT	414
WQDY ME	Calais	Andy Rugg (SK)	Nuns' Island, QC	308
WQDY ME	Madawaska	Andy Rugg (SK)	Montreal, QC	283
WGUY ME	Veazie	John J. Varljen, Jr.	Ashville, PA	580
WITH MD	Baltimore	Steve Francis (SK)	Alcoa, TN	464
WRBS MD	Baltimore	Barry McLarnon	Ottawa, ON	420
WCMD MD	Cumberland	Bruce Conti	Nashua, NH	432
WKBO MD	Cumberland	Barry McLarnon	Ottawa, ON	423
	North Adams	Jim Renfrew	Rochester, NY	227
	North Adams	Barry McLarnon	Ottawa, ON	227
WESX MA		2	•	3195
		John Campbell (SK)	Bridestow, England	928
		NF DXpedition #5 Don Moore	Cappahayden, NF	362
	,		Zion, PA	
WNEB MA		Morris Sorensen (SK)	Emsdale, ON	436
WNEB MA		John J. Varljen, Jr.	Ashville, PA	366
WCUZ MI	Grand Rapids	Niel Wolfish	Winnipeg, MB	716
WCUZ MI	Grand Rapids	Shawn Axelrod	Winnipeg, MB	716
WCUZ MI	Grand Rapids	John J. Varljen, Jr.	Ashville, PA	407
WGRY MI	Grayling	Lex Smith (SK)	Woodbury, CT	620
WGRY MI	Grayling	Barry McLarnon	Ottawa, ON	440
WIKB MI	Iron River	Barry McLarnon	Ottawa, ON	621
WFER MI	Iron River	Tim Tromp	Muskegon, MI	234
WMPC MI	Lapeer	Barry McLarnon	Ottawa, ON	424
WMPC MI	Lapeer	Don Moore	Zion, PA	325
WSOO MI	Sault Ste. Marie	Morris Sorensen (SK)	Leaf Rapids, MB	955
WSOO MI	Sault Ste. Marie	John J. Varljen, Jr.	Ashville, PA	502
WMSH MI	Sturgis	Barry McLarnon	Ottawa, ON	543
WSTR MI	Sturgis	Joe Fela (SK)	Newark, NJ	588
WKLK MN		Barry McLarnon	Ottawa, ON	802
WKLK MN	-	Carl Dabelstein	Lincoln, NE	462
KGHS MN	International Falls	Ernie Wesolowski	Omaha, NE	526
	Mankato	Morris Sorensen (SK)	Leaf Rapids, MB	740
KYSM MN		John Wilkins	Wheat Ridge, CO	643
	Morris	Jeff Falconer (SK)	Clinton, ON	720
KMRS MN	Morris	John Wilkins	Wheat Ridge, CO	616
KTRF MN	Thief River Falls	Barry McLarnon	Ottawa, ON	981
KTRF MN	Thief River Falls	John Wilkins	Wheat Ridge, CO	727
KWNO MN		Carl Dabelstein	Lincoln, NE	341
WCMA MS	Corinth	Barry McLarnon	Ottawa, ON	983
WCMA MS	Corinth	Steve Francis (SK)	Alcoa, TN	262
WHSY MS		Charles Reh	•	826
	Hattiesburg		Leamington, ON	777
	Hattiesburg	John Wilkins	Ames, IA	
WSSO MS	Starkville	Charles Reh	Leamington, ON	683
WSSO MS	Starkville	Steve Francis (SK)	Alcoa, TN	319
KODE MO	Joplin	Shawn Axelrod	Winnipeg, MB	880
KLWT MO	Lebanon	John Wilkins	Wheat Ridge, CO	685
KWIX MO	Moberly	Shawn Axelrod	Winnipeg, MB	747
KWIX MO	Moberly	George Santulli	Cranford, NJ	960
KOBB MT	Bozeman	Shawn Axelrod	Winnipeg, MB	703
KOBB MT	Bozeman	John Wilkins	Wheat Ridge, CO	508
KHDN MT	Hardin	Frank Merrill	Milan, MI	1213
KXLO MT	Lewistown	Tim Hall	US 6/50 at NV/UT Border, UT	601
KLCB MT	Libby	Tim Hall	US 6/50 at NV/UT Border, UT	647
KLCB MT	Libby	Tim Hall	Jasper, AB	328
KTNC NE	Falls City	Wayne Heinen	Aurora, CO	486
KHAS NE	Hastings	Tim Hall	US 6/50 at NV/UT Border, UT	835
KELY NV	Ely	John Wilkins	Wheat Ridge, CO	522
KFUN NV	Las Vegas	Shawn Axelrod	Valhalla Beach, MB	1370
KLAV NV	Las Vegas	Tim Hall	West Glacier, MT	850
KJFK NV	Reno	Tim Hall	Jasper, AB	928
KJFK NV	Reno	Tim Hall	Yellowstone Lake Village, WY	587
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WMOU NH	Berlin	Joe Kureth (SK)	Uniontown, MD	453
WMOU NH	Berlin	Barry McLarnon	Ottawa, ON	235
WTSV NH	Claremont	Kraig Krist	Manassas, VA	420
WTSV NH	Claremont	Barry McLarnon	Ottawa, ON	220
WCMC NJ	Wildwood	Niel Wolfish	Murray Harbour, North PEI	793
WCMC NJ	Wildwood	Chris Gay	Lexington, KY	525
KALG NM	Alamogordo	Ernie Wesolowski	Omaha, NE	791
KOTS NM	Deming	Rick Dau	Millard, NE	893
KYVA NM	Gallup	Tim Hall	Chula Vista, CA	509
KFUN NM	Las Vegas	MB DXPedition &	Valhalla, MB	1120
	Las Vegas	Tim Hall	US 6/50 at NV/UT Border, UT	542
KRSY NM		Frank Merrill	Macomb, IL	912
WECK NY	Cheektowaga	Neil Kazaross	Grafton, WI	460
WECK NY	Cheektowaga	John J. Rieger	Milwaukee, WI	460
WECK NY	Cheektowaga	Barry McLarnon	Ottawa, ON	224
WENY NY	Elmira	Bill Dvorak	Madison, WI	644
WENY NY	Elmira	Jeff Falconer (SK)	Clinton, ON	250
WBZA NY	Glens Falls	Morris Sorensen (SK)	Milton, ON	316
WMML NY	Glens Falls	John J. Varljen, Jr.	Ashville, PA	315
WIGS NY	Gouverneur	J.W. Bay, Jr. (SK)	Drexel Hill, PA	303
WIGS NY	Gouverneur	Barry McLarnon	Ottawa, ON	73 405
WHUC NY	Hudson	Jeff Falconer (SK)	Clinton, ON	405
WHUC NY WIXT NY	Hudson Little Falls	David Yocis	Alexandria, VA	302 255
WLFH NY	Little Falls	John J. Varljen, Jr. Charles Reh	Ashville, PA	398
WFAS NY	White Plains	Jeff Falconer (SK)	Leamington, ON Clinton, ON	434
WFAS NY	White Plains	John J. Varljen, Jr.	Ashville, PA	247
WSKY NC	Asheville	John Sampson	Winston-Salem, NC	131
WFAI NC	Fayetteville	Jeff Falconer (SK)	Clinton, ON	612
WFAI NC	Fayetteville	Gary Siegel	Toledo, OH	522
WMFR NC	High Point	Barry McLarnon	Ottawa, ON	687
WMFR NC	High Point	John J. Varljen, Jr.	Ashville, PA	327
WISP NC	Kinston	George Santulli	Cranford, NJ	413
WNNC NC	Newton	Gary Siegel	Toledo, OH	433
WCBT NC	Roanoke Rapids	Shawn Axelrod	Winnipeg, MB	1337
WCBT NC	Roanoke Rapids	Russ Edmunds	Blue Bell, PA	287
KDIX ND	Dickinson	Charles Reh	Leamington, ON	1048
KDIX ND	Dickinson	Neil Kazaross	Barrington, IL	789
WDBZ OH	Cincinnati	Barry McLarnon	Ottawa, ON	620
WUBE OH	Cincinnati	Russ Edmunds	Glen Rock, NJ	564
WCOL OH	Columbus	Shawn Axelrod	Winnipeg, MB	964
WCOL OH	Columbus	Carl Dabelstein	Lincoln, NE	720
WIRO OH	Ironton	Shawn Axelrod	Winnipeg, MB	1050
WIRO OH	Ironton	Neil Kazaross	Barrington, IL	382
WCWA OH	Toledo	Barry McLarnon	Ottawa, ON	467
WTOL OH	Toledo	Ernie Wesolowski	Omaha, NE	651
KADA OK	Ada	Charles Reh	Leamington, ON	911
KADA OK	Ada	Wayne Heinen	Aurora, CO	557
WBBZ OK	Ponca City	Shawn Axelrod	Winnipeg, MB	897
WBBZ OK	Ponca City	Neil Kazaross	Barrington, IL	608
KDOV OR	Ashland	Pete Taylor	San Francisco, CA	308
KKEE OR KKEE OR	Astoria	Richard E. Wood (SK) Tim Hall	Hilo, HI	2551 663
KKEE OR	Astoria Astoria	Tim Hall	Chatham Sound, BC Crater Lake Rim Village, OR	239
KBNH OR	Burns	Tim Hall	West Glacier, MT	418
KZZR OR	Burns	Tim Hall	Jasper, AB	646
KHSN OR	Coos Bay	Tim Hall	US 6/50 at NV/UT Border, UT	605
KRYN OR	Gresham	Tim Hall	US 6/50 at NV/UT Border, UT	615
KRYN OR	Gresham	Tim Hall	Manning Park Resort, BC	258
KQIK OR	Lakeview	Wayne Heinen	Colorado Springs, CO	850
KYJC OR	Medford	Steve Kamp	San Jose, CA	356
KSJK OR	Talent	Tim Hall	US 6/50 at NV/UT Border, UT	505
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	OR	Toledo	Tim Hall	Chula Vista, CA	908
	OR	Toledo	Odd-Jorgen Sagdahl	Smøla, Norway	4523
	PA	Beaver Falls	Andy Rugg (SK)	Pointe Claire, QC	461
WBVP	PA	Beaver Falls	Steve Francis (SK)	Alcoa, TN	397
WEEX	PA	Easton	Gary Siegel	Toledo, OH	439
WEEX	PA	Easton	Denis Picard	Trois-Rivieres-Ouest, QC	411
WKBO	PA	Harrisburg	Frank Merrill	Milan, MI	379
WKBO	PA	Harrisburg	Barry McLarnon	Ottawa, ON	356
WCRO	PA	Johnstown	Andy Rugg (SK)	Montreal, QC	447
WCRO	PA	Johnstown	Gary Siegel	Toledo, OH	259
WBPZ	PA	Lock Haven	Bruce Conti	Nashua, NH	325
	PΑ	Lock Haven	Barry McLarnon	Ottawa, ON	305
	PA	Titusville	Steve Francis (SK)	Alcoa, TN	465
	PA	Titusville	Jeff Falconer (SK)	Clinton, ON	166
	RI	Westerly	Kraig Krist	Manassas, VA	349
	RI	Westerly	Denis Picard	Trois-Rivieres-Ouest, QC	346
	SC	Anderson	Jeff Falconer (SK)	Clinton, ON	633
	SC	Anderson	Russ Edmunds	Blue Bell, PA	477
WNOK		Columbia	Gary Siegel	Toledo, OH	548
	SC	Columbia	Charles Reh	Leamington, ON	561
	SC	Florence	Barry McLarnon	Ottawa, ON	798
	SC	Florence	George Santulli	Cranford, NJ	534
	SD	Sioux Falls	Tim Hall	US 6/50 at NV/UT Border, UT	950
	TN	Harriman			33
	TN	Hohenwald	Steve Francis (SK)	Alcoa, TN	534
	TN	McMinnville	Tim Tromp Russ Edmunds	Muskegon, MI	
				Glen Rock, NJ	682
	TX	Corpus Christi	Ernie Wesolowski	Omaha, NE	932
	TX	Corpus Christi	Mike Jeziorski	Juriquilla, QRO	523
	TX	Del Rio	Tim Hall	4.5 mi NW of Fort Davis, TX	199
•	TX	Del Rio	Don Trelford (SK)	Runaway Bay, Jamaica	1672
	TX	Houston	Frank Merrill	Milan, MI	1072
	TX	Kerrville	Carl Dabelstein	Omaha, NE	797
	TX	Levelland	Tim Hall	US 6/50 at NV/UT Border, UT	749
	TX	Nacogdoches	Frank Merrill	Milan, MI	945
	TX	Odessa	Karl Jeter	Stone Mountain, GA	1066
	TX	Pampa	Tim Tromp	Muskegon, MI	947
	TX	Seymour	Shawn Axelrod	Winnipeg, MB	1117
	TX	Seymour	John Wilkins	Wheat Ridge, CO	535
	TX	Sulphur Springs	John Sampson	Hutchinson, MN	815
	TX	Waco	Rick Dau	Iowa City, IA	764
	TX	Waco	Mike Jeziorski	Juriquilla, QRO	776
KMOR		Murray	John Sampson	Hutchinson, MN	933
KMOR		Murray	Shawn Axelrod	Winnipeg, MB	948
	UT	Price	Phil Bytheway	Seattle, WA	801
•	VT	Burlington	Gary Siegel	Toledo, OH	557
WABN		Abingdon	Barry McLarnon	Ottawa, ON	678
WABN		Abingdon	Neil Kazaross	Barrington, IL	502
	VA	Brookneal	Barry McLarnon	Ottawa, ON	599
	VA	Brookneal	Rick Kenneally	Wilton, CT	412
	VA	Clifton Forge	Gary Siegel	Toledo, OH	332
WFVA	VA	Fredericksburg	Andy Rugg (SK)	Montreal, QC	537
WFVA	VA	Fredericksburg	Gary Siegel	Toledo, OH	400
WNOR	VA	Norfolk	Andy Rugg (SK)	Montreal, QC	615
WNOR		Norfolk	Gary Siegel	Toledo, OH	513
WAMM		Woodstock	Barry McLarnon	Ottawa, ON	472
WAMM	VA	Woodstock	Steve Francis (SK)	Alcoa, TN	367
KOZI	WA	Chelan	Tim Hall	Jasper, AB	359
KOZI	WA	Chelan	Tim Hall	Port Angeles, WA	160
KWYZ	WA	Everett	Shawn Axelrod	Swan River, MB	968
KWYZ	WA	Everett	Tim Hall	Lynn Canal, AK	906
KWYZ	WA	Everett	Tim Hall	Monterey, CA	817
KSBN	WA	Spokane	Tim Hall	US 6/50 at NV/UT Border, UT	617
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KSBN	WA	Spokane	Tim Hall	Jasper, AB	359
KDYM	WA	Sunnyside	John Sampson	Cupertino, CA	631
WLOG	WV	Logan	Gary Siegel	Toledo, OH	276
WKYG	WV	Parkersburg	Barry McLarnon	Ottawa, ON	573
WTAP	WV	Parkersburg	Russ Edmunds	Little Silver, NJ	406
WHBY	WI	Appleton	Joe Fela (SK)	Newark, NJ	765
WCLO	WI	Janesville	Ron Schiller (SK)	Monmouth Beach, NJ	796
WCLO	WI	Janesville	Barry McLarnon	Ottawa, ON	684
WXCO	WI	Wausau	Shawn Axelrod	Winnipeg, MB	480
WXCO	WI	Wausau	Gary Siegel	Toledo, OH	381
KVOC	WY	Casper	Frank Merrill	Nanena, AK	2228
KVOC	WY	Casper	Tim Hall	US 6/50 at NV/UT Border, UT	481
CBPG	AB	Banff National Park	Tim Hall	Banff, AB	4
CIYR	AB	Hinton	Tim Hall	Jasper, AB	42
CJOK	AB	Ft. McMurray	Phil Bytheway	Seattle, WA	781
CJLW	AB	Wainwright	Shawn Axelrod	Winnipeg, MB	630
CKQR	BC	Castlegar	Phil Bytheway	Seattle, WA	251
CKTK	BC	Kitimat	Tim Hall	Ketchikan, AK	131
CJNL	BC	Merritt	Tim Hall	Chatham Sound, BC	515
CJNL	BC	Merritt	Tim Hall	Lake MacDonald, MT	355
CBPD1	BC	Rogers Pass	Tim Hall	5 mi W of Rogers Pass, BC	5
CFBV	BC	Smithers	Pete Taylor	San Francisco, CA	1200
CHFC	MB	Churchill	Shawn Axelrod	Winnipeg, MB	641
CFFB	NU	Iqualit	NLDX 2020	Cappahayden, NF	1307
CKMP	ON	Midland	Gary Siegel	Toledo, OH	281
CJTT	ON	New Liskeard	MB DXPedition &	Arnes, MB	812
CJTT	ON	New Liskeard	Gary Siegel	Toledo, OH	447
CFPA	ON	Thunder Bay	Gary Siegel	Toledo, OH	542
CJLB	ON	Thunder Bay	Morris Sorensen (SK)	Leaf Rapids, MB	711
CJLP	QC	Disraeli	Don Trelford (SK)	Scarborough, ON	414
CHVD	QC	Dolbeau	Gary Siegel	Toledo, OH	741
CHVD	QC	Dolbeau	Jeff Falconer (SK)	Clinton, ON	572
CKLD	QC	Thetford Mines	Charles Reh	Leamington, ON	624
		Ensenada	Tim Hall	Chula Vista, CA	52
XEDKN			Mike Jeziorski	Juriquilla, QRO	187
XEDKN	NL	Guadalajara	-	Mandeville, LA	697
		Monterrey	Loyd Van Horn		
XEIZ	NL	Monterrey	Mike Jeziorski	Juriquilla, QRO	342
XEEX	SI	Culiacan	Richard E. Wood (SK)	Hilo, HI	3055
XEEX	SI	Culiacan	Tim Hall	Sorrento Valley, CA	815
XETVH		Villahermosa	Tim Hall	Naples, FL	909
XETVH		Villahermosa	Mike Jeziorski	Juriquilla, QRO	510
ZBM1		Hamilton	Ernie Wesolowski	Omaha, NE	1831
ZBM1		Hamilton	Carl Dabelstein	Omaha, NE	1831
		Artemisa	Frank Merrill	Milan, MI	1330
CM		Bayamo	Martin Foltz	Sarasota, FL	616
		Jaguey Grande	Ron Schiller (SK)	Lighthouse Point, FL	267
	PR	Arecibo	Ron Schiller (SK)	Monmouth Beach, NJ	1574
WNIK	PR	Arecibo	NLDX 2020	Cappahayden, NF	2111
LT2		Rosario	Pete Taylor	Poipu, HI	7522
	В	Joao Pessoa, PB	NF DXPedition #4 Team	Cappahayden, NF	3897
ZYJ816		Sao Jose, SC	NF DXPedition #4Team	Cappahayden, NF	5160
HJLK	CLM	Cali	NF DXPedition #2 Team	Cappahayden, NF	3325
YNVT	VEN	Caucauga	Tim Hall	Crane Beach, Barbados	525
BEV58	CHN	Taichung	Pete Taylor	Hangzhou, P.R. China	426
Carl r		nis reception of ZBM1 v			
		on = Shawn Axelrod, W			

MB DXPedition = Shawn Axelrod, Wayne McRae

NF DXPedition #2 = Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross

NF DXPedition #4 = Jean Burnell, David Clark, Mark Connelly, Bruce Conti, Neil Kazaross and Jim Renfrew

NF DXPedition #5 = Jean Burnell, David Clark, Bruce Conti, Ben Dangerfiield, John Fisher, Neil Kazaross and Jim Renfrew

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

FCC Silent Stations

Current LMS silent list as of Friday, July 19, 2024 (102 stations)							
540	KNAK-UT	980	WTOT-FL		KNCB-LA	1470	WFNT-MI
567	KGUM-Guam	1000	WXTN-MS	1330	KGRG-WA	1480	KRXR-ID
590	WARM-PA	1010	KXPS-CA	1350	WZKO-FL		WRCK-NY
630	KICH-Guam	1090	KVOP-TX		KRLC-ID		WZJY-SC
650	WSRO-MA	1110	WTOF-AL		KCOX-TX	1490	WKRO-IL
670	KHGZ-AR	1130	WECR-NC	1360	KFFA-AR		WANG-MS
690	KAFN-AR	1140	KNWQ-CA		KELE-MO		WSTP-NC
	KRGS-CO	1200	KPSF-CA		WIBK-IL		KFCR-SD
	WADS-CT	1220	WREV-NC	1370	KWRM-CA		KZZN-TX
700	WARB-AL	1230	WMQU-MI	1380	WWNT-NC		KVWC-TX
710	KBMB-AZ		KVOC-WY	1390	WPLM-MA		WFAD-VT
750	WOUF-MI	1240	WBCF-AL	1400	WFPA-AL	1520	WTRI-MD
790	KURM-AR		WJLX-AL		WIRA-FL		WINW-OH
	KBET-NV		KVRC-AR		WPRY-FL		WZBU-WI
820	KWDP-OR		KRAL-WY		KBCH-OR	1530	WFIC-VA
860	KOSE-AR	1260	WGVM-MS		KUNO-TX	1540	KREA-HI
	WAEC-GA	1270	WCMR-IN		KREW-TX	1550	WLOR-AL
870	WQRX-AL		WCGC-NC		KKTK-TX		KMRI-UT
	KLSQ-NV	1280	KNBY-AR	1440	KUHL-CA	1560	WFME-NY
900	KPYN-TX		KSLI-TX		KYVL-OR	1570	KUAU-HI
910	WRKL-NY	1300	KSMD-AR	1450	KVBV-CO		KTAT-OK
920	WNJE-NJ		WRDZ-IL		WELY-MN	1590	KDAV-TX
	KQBU-TX	1310	KZYP-AR		WSNO-VT	1600	KTUB-UT
960	KCGS-AR		KMKY-CA	1460	WVOX-NY	1640	WTNI-MS
970	WNNR-FL		KNPT-OR		KCLE-TX		
	WWYO-WV	1320	WENN-AL		KARR-WA		
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These are stations listed by the FCC as silent; what is and is not in fact on the air may differ.

In particular:

- (1) WTOT-980 and KFCR-1490 filed notices with the FCC that they resumed broadcasting in May and June 2024, respectively, and have not notified that they have gone silent again. Nonetheless, as reported this issue, WTOT at least appears to still be silent.
- (2) WFTU-1570 was recently dropped from the silent list, but has not notified the FCC that it resumed broadcasting. The station is in the process of being sold and it's clear from the sale documents filed with the FCC it's clear the current licensee isn't broadcasting, so they really do seem to be silent.
- (3) Eight stations on this list have been silent (according to their FCC notifications) for more than a year, which means the FCC will investigate whether or not this is true, and if so the licenses will be cancelled:
 - 960 KCGS AR Marshall Silent Dec. 8, 2022; transmitter problems.
- 1450 KVBV CO Buena Vista Silent Jan. 31, 2023; loss of transmitter site.
- 970 WWYO WV Pineville Silent Mar. 3, 2023; equipment problems.
- 690 KRGS CO Rifle Silent Mar. 15, 2023; transmitter failure.
- 750 WOUF MI Petosky Silent Apr. 15, 2023; financial distress.
- 1300 KSMD AR Searcy Silent Apr. 21, 2023; equipment damage from fire.
- 1460 KARR WA Kirkland Silent May 24, 2023; pending completion of KBRO CP.
- 1000 WXTN MS Benton Silent July 15, 2023; technical problems.
- (4) Other stations have been reported to be in fact silent sometimes for years without notifying the FCC as required under the regulations. If the FCC finds out, they will cancel the licenses of these stations but usually when this happens someone has submitted a complaint to the FCC. The FCC simply doesn't have the staff or the inclination to discover and document these long-silent stations on its own.

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