

DX News

Serving Medium Wave DXers since 1933

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From the Publisher: Thanks to James Niven, we now have searchable and sortable Excel spreadsheets with all DDXD and IDXD entries for the recently completed Volume 89. These spreadsheets are available going back to Volume 73 for DDXD and Volume 70 for IDXD. Available for free download on the club web site at <https://nationalradioclub.org/ddxd-idxd-indexes/>

Late October is my personal favorite sunset DX time of year (with late November a close second), so I hope everyone gets to enjoy some good DX in the coming days. And I hope we all will get to read about it shortly thereafter here in *DX News!*

What do you want to see here in *DXN*? Questions, comments, suggestions always welcome by email to NRCDXNews@gmail.com.

Membership Report

New Members: Welcome to Sam Alcorn, Washington, DC; Mark DeBord, Kingsport, TN;

John C. Marx; and Stephen Schreiter, South Milwaukee, WI.

Renewing Members: Thanks for the ongoing support of Sean Breazeal; David Cox; Michael Dewan; Robert Ford; Mark Hyland; Karl V. Jeter; Robert La Morgese; Tim Noonan; Dan K. Phillips; David Roys; Sheldon Rubin; Jerry Sanderson; John R. Stacy; Chris Waldrup; John R. Wallace; Larry R. Wright; David Zientara.

Volume 90 DXN Schedule

No	D'dline	Print	No	D'dline	Print
3	Oct. 23	Nov. 1	12	Feb. 26	Mar. 7
4	Nov. 6	Nov. 15	13	Mar. 12	Mar. 21
5	Nov. 20	Nov. 29	14	Apr. 2	Apr. 11
6	Dec. 4	Dec. 13	15	Apr. 23	May 2
7	Dec. 18	Dec. 27	16	May 14	May 23
8	Jan. 1	Jan. 10	17	June 11	June 20
9	Jan. 15	Jan. 24	18	July 9	July 18
10	Jan. 29	Feb. 7	19	Aug. 13	Aug. 22
11	Feb. 12	Feb. 21	20	Sept. 10	Sept. 19

NRC Log 43rd Edition Now Available

The AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The Log contains 300+ pages of individual station data and cross references and an additional 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. Reference lists include State/Provinces in frequency order, listings of regional groups of stations in the groups section and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

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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

CALL CHANGES

- 910 WCBN WI **Hayward** – Call change to WBZH (Oct. 1, station is silent).
 940 WGFP MA **Webster** – Granted call change to WQVR (to be effective Oct. 11).
 1110 WKQA VA **Norfolk** – Granted call change to WTJZ (to be effective Oct. 11).
 1300 KAPL OR **Phoenix** – Call change to KDSO (Oct. 4, station is silent).
 1400 KSRR UT **Provo** – Granted call change to KIXR (to be effective Oct. 14).
 1480 KAVA CO **Pueblo** – Applies to change calls to KIXD (to be effective Dec. 27).
 1650 WTJZ VA **Portsmouth** – Granted call change to WJFV (to be effective Oct. 11).

DELETED STATIONS

- 890 WJTP GA **Lithia Springs** – License cancelled; voluntarily surrendered by licensee Sept. 30.
 1090 KULF TX **Bellville** – License cancelled Oct. 3.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 1080 WUFO NY **Amherst** – Granted license to cover CP with new site (diplexed with WECK-1230) at 42-55-27/78-46-41; has been operating from this site with STA for years.
 1230 WEEX PA **Easton** – Granted license to cover CP with U1 1000/1000, adjust coordinates to 40-42-31/75-13-00.
 1290 WPVD RI **Providence** – Granted license to cover CP with U1 400/16, adjust coordinates to 41-51-22/71-26-44.
 1310 WDXI TN **Jackson** – Granted license to cover CP with U1 5000/50, adjust coordinates to 35-39-51/88-49-22.



CPs built and moving toward final licensing:

- 1220 KLDC CO **Denver** – Applies for license to cover CP with U5 500/14, new site (triplexed with KLZ-560 and KLVZ-810 night site) at 39-50-41/104-57-10 and granted program test authority.
 1400 WZAZ FL **Jacksonville** – Applies for license to cover CP with new site 30-19-04/81-32-23.

CPs granted:

- 770 WEW MO **Saint Louis** – Granted CP with U4 10000/200, new site at 38-38-33/90-01-50, replaces identical CP that expired unbuilt in August.
 1110 WKQA VA **Norfolk** – Granted CP with D1 1600 (ch 1200), new site (diplexed with WPMH-1270) 37-01-52/76-22-00.
 1500 WAKE IN **Valparaiso** – Granted CP with U5 250/11, CoL to Hobart IN, new site at 41-32-21/87-17-59, replaces identical CP that expired unbuilt in October 2021.

Application for CP received:

- 850 KFUO MO **Clayton** – Applies for CP with L1 3800, new site (diplexed with KXFN-1010) at 38-31-25/90-14-19; proposes continuing as “limited time” LSR-LSS Denver.
 920 KQBU TX **El Paso** – Applies for CP with no changes but “to be amended” in all the explanation boxes.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 930 WLSS FL **Sarasota** – Granted STA, U1 1250/750, lost 2 of 4 towers to Hurricane Ian.
 950 WKDN PA **Philadelphia** – Granted STA, U4 6000/21000, lightning damage to day facility only; separate night site/transmitter is unaffected.
 960 KCGS AR **Marshall** – Granted STA, U1 3200/44, power module failure in transmitter.
 1260 WXCE WI **Amery** – Granted STA, U4? 1000/1000, loaner transmitter.

- 1280 KXEG AZ **Phoenix** – Granted STA, U1 10/10, 20' vertical dipole at 1402 W. Sunnyside Dr. Phoenix (33-35-40/112-05-13), silent station needs to broadcast.
- 1330 KOVE WY **Lander** – Granted STA, U1 1000/250 until transmitter can be retuned.

Applications for STAs received:

- 1210 KOKK SD **Huron** – Applies for STA, night pattern 24 hours, "slightly reduced" day power.
- 1260 KPOW WY **Powell** – Applies for STA, U1 4000/250, multiple engineering issues.

Application for STAs denied:

- 1080 KSCO CA **Santa Cruz** – Application for STA with U2 10000/1000 denied; station said it has been operating with 1 kW ND at night for at least 25 years because the night pattern doesn't cover much of the area. FCC says (1) QRM to KRLD would allow only 28 watts night ND, and (2) the station gives no technical reason it can't use licensed 5 kW DA night facilities, so the STA application is denied and KSCO "must terminate its unauthorized non-directional operation at night IMMEDIATELY."

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

- 590 KSUB UT **Cedar City** – Granted STA extension, U1 5000/185.
- 780 KJME CO **Fountain** – Granted STA extension, U1 475/150, 125' drop wire, 38-49-08/104-46-32.
- 880 KLRG AR **Sheridan** – Granted STA extension, D1 31000.
- 890 KCEG CO **Fountain** – Granted STA extension, U1 1000/11, 125; drop wire at 38-49-08/104-46-32,
- 950 WIXZ OH **Steubenville** – Granted STA extension, U1 250/8.75.
- 1010 KXXT AZ **Tolleson** – Granted STA extension, U1 3750/62½ (ch 2450), KPXQ-1360 tower at 33-30-28/112-13-01.
- 1070 WCSZ SC **Sans Souci** – Granted STA extension, U1 15000/375.
- 1080 WWNL PA **Pittsburgh** – Granted STA extension, D1 12500 (ch 6250).
- 1260 WSKO NY **Syracuse** – Granted STA extension, U1 5000/1250.
- 1300 KKOL WA **Seattle** – Granted STA extension, reduced day power.
- 1360 KPXQ AZ **Glendale** – Granted STA extension, parameters at variance during KXXT-1010 diplexing.
- 1420 WZWB WV **Kenova** – Granted STA extension, U1 5000/125.
- 1430 WENE NY **Endicott** – Granted STA extension, U4 650/5000, night pattern 24 hours.
- 1460 WKHZ MD **Easton** – Granted STA extension, day parameters at variance.
- 1490 WGCH CT **Greenwich** – Granted STA extension, U1 300/300, whip at 41-01-27/73-37-53.
- 1550 WLTI IN **New Castle** – Granted STA extension, U4 250/62, day pattern at night.

Applications to extend previously granted STAs received from WSPL-1250 Streator IL, WGL-1250 Fort Wayne IN, and KVVN-1430 Santa Clara CA; application to extend STA from WVGB-1490 Beaufort SC dismissed.

SILENT STATIONS

Stations notifying the FCC that they are silent:

- 580 KANA MT **Anaconda** – Silent Aug. 21, has lost lease on licensed tower site.
- 690 WADS CT **Ansonia** – Silent Aug. 12, has lost licensed site.
- 850 WKGE PA **Johnstown** – Silent Sept. 30, transmitter failure.
- 870 WFLO VA **Farmville** – Silent Sept. 6, transmitter failure.
- 920 KFLB TX **Odessa** – Silent Oct. 3, no money for needed transmitter repairs.
- 1190 WAMT FL **Pine Castle-Sky Lake** – Silent Sept. 29, Hurricane Ian damage to transmitter.
- 1440 WIBU IL **Paris** – Silent Aug. 30, lightning damage.
- 1480 WRCK NY **Remsen** – Silent June 1, financial dispute between licensee and programmer.
- 1600 WLAA FL **Winter Garden** – Silent Sept. 29, lost tower in Hurricane Ian.

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

- 630 WUNO PR **San Juan** – Silent Sept. 18, main and backup transmitters damaged in Hurricane Fiona flooding, back on the air with reduced power Sept. 29.
- 1260 WXCE WI **Amery** – Silent Nov. 21 (2021), on the air with reduced power Sept. 22.
- 1280 KXEG AZ **Phoenix** – Silent Oct. 2 (2021), on the air with STA Sept. 30.
- 1370 WLLN NC **Lillington** – Silent Aug. 26, on the air with STA Sept. 29.
- 1390 KZGD OR **Salem** – Silent Nov. 5 (2021), on the air Oct. 4.

COORDINATE CORRECTION

610 KONA WA **Kennewick-Richland-Pasco** – Applies for CP to correct coordinates to 46-10-27/119-04-01.



NEWSRADIO
610KONA

NRC AM Log Updates

- 570 WWNC NC **Asheville** – Slogan to “NewsRadio 570.” (DXMid)
 790 WAXY FL **South Miami** – Format to SS:TLK (ex-SPT). slogan to “Radio Libre,” drops networks. (RI)
 810 KGO CA **San Francisco** – Format to Stunting (ex-NWS/TLK), drops networks. (irca) Rumor mill suggests format will be SPT/Betting. (RI)
 WSJC MS **Magee** – Adds // W240EJ-95.9. (FCC)
 970 WGTK KY **Louisville** – Adds // W228EO-93.5. (FCC)
 1100 WISS WI **Berlin** – Format to TLK (ex-CLR); slogan to “Oshkosh Air Support: News, Talk, Brewers,” adds // W252DR-98.3; delete Grp= Retro Radio The Bug. (RI)
 1160 KBDT TX **Highland Park** – Format to Vietnamese (ex-TLK), slogan to “Radio Saigon Dallas,” drops networks. (irca)(GH)
 1180 KGOL TX **Humble** – Format to ETH (ex-SS:MEX), slogan to “103.5 Hum FM,” adds // K278DA-103.5. (StIntel)
 1220 WFKN KY **Franklin** – Adds // W222CZ-92.3. (FCC)
 1260 WXCE WI **Amery** – Slogan to “Lake Air,” adds // W297CU-107.3. (StIntel)(DXMid)
 1360 WMOB AL **Mobile** – Adds // W239CW-95.7; delete // WTOF-1110. (FCC)
 KWDJ CA **Ridgecrest** – Format to C&W (ex-OLD), slogan to “Country Gold.” (StIntel) (WH)
 1420 KPFL LA **Lafayette** – Networks to ESPN/FSR. (RI)
 1450 WWKU KY **Plum Springs** – Slogan to “ESPN 102.7,” adds // W274CD-102.7; delete Grp= ESPN 102.7. (FCC)
 1490 KYWL MT **Bozeman** – Format to Rock (ex-SPT), slogan to “104.1 The Zone.” (DXMid)
 1500 WKAX AL **Russellville** – Format to UC:GOS (ex-SS:CHR), drop slogan. (TK)

**Group Changes**

Grp= Fox FM & 94.7 & 95.5 drops W290BD-105.9, moved to WXKO-1150 (BH)

Deleted Groups

Grp= ESPN 102.7 (FCC)

Grp= Retro Radio The Bug (RI)

Our Thanks to our Contributors and Various Media Sources (BH) Bill Hale; (DXMid) DXMidAmerica; (FCC) FCC; (GH) Glenn Hauser; (irca) IRCA list; (RI) Radio Insight; (StIntel) StationIntel.com; (TK) Terry L Krueger; (WH) Wayne Heinen.

Visit the NRC Publication Center

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

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



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

Domestic DX Digest – East

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

All times are Eastern Local Time (ELT)

REPORTERS

- LB-NY** Linda Brodsky, Malverne – C Crane Skywave SSB, RSPDx + 3 foot indoor amplified loop.
- BC-NH** Bruce Conti, Nashua – Excalibur SDR, MWDX-5 phasing unit, terminated SuperLoop antennas at 60° and 180°, terminated double Delta at 60°.
- SC-IN** Steve Chappell, McCordsville – Homebuilt receiver, K9AY loop antenna
- TF-NH** Tony Fitzherbert, Campton – C. Crane CC Radio 2E, Terk Advantage loop
- HJH-PA** Harry Hayes, Wilkes-Barre – C. Crane Skywave, Wellbrook ALA 1530 loop, Kiwa Pocket Loop
- RH-CT** Richard Hayden, Union – 4 BOGs and Sony XDR-S3HD table radio
- KK-VA** Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.
- GL-NH** Ginnie Lupi, Concord – CCRadio2E + Select-A-Tenna
- PS-ON** Paul Snider, London – Perseus SDR, Wellbrook ALA 1530 LN loop, MFJ-1020C as tuner
- JW-PA** Jim Weber, Oyster Point – Grundig S350, Tecsun PL 380, Hyundai car radio
- NjW-ON** Niel Wolfish, Toronto – WinRadio Excalibur G31DDC with Wellbrook Loop, Honda Civic car radio
- MKB-ON** Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Tecsun PL-330, Panasonic RF-2200

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LOGGINGS

- 540 WFLF FL Pine Hills** – 10/7 0600 – Good; instrumental national anthem, “WFLF Pine Hills-Orlando, WMGF HD3 Mount Dora-Orlando, News Radio WFLA, an iHeart radio station,” and Good Morning Orlando local news, “On the 50-thousand watt front porch.” **(BC-NH)**
- WBWD NY Islip** – 9/24 0642 – Bollywood-type Hindi singing presumed in mix with WFLF, UNID talk and more singing. **(KK-VA)**
- 560 WVOC SC Columbia** – 9/24 0500 – Mixing with other singing and C&W songs, male speaking rapidly (think of any commercial where legal information is required and the voice is sped up so the listener doesn’t understand, but they can claim “We said it.”), “WVOC Columbia W278CY... an I Heart Radio station...” ToH ID. **(KK-VA)**
- +++ - 10/9 0600 – Fair, over *R.Rebelde* Cuba; ad for Cordell & Cordell in South Carolina, ID, “103.5 FM, 560 AM, WVOC Columbia, W278CY Columbia, available everywhere with the iHeart Radio app.” **(BC-NH)**
- 580 WDBO FL Orlando** – 9/24 0455 – Mixing with WTAG, singing, classic rock songs and a terrible het in the lower sideband, “Download the WDBO app powered by fun...Orlando...” station promo. **(KK-VA)**
- WTAG MA Worcester** – 9/24 0500 – Mixing with WDBO and others (see WDBO logging above) with “...Worcester... 94.9 FM...WTAG” ToH ID. Local weather at 0527: “From the WTAG weather center, here’s the latest forecast.” **(KK-VA)**
- 590 WAFC FL Clewiston** – 9/24 0623 – C&W songs in mix with WEZE, UNID talk and Cuban, caught “you’re listening to WAFC... online at wafcfm.com” ID, “... afternoons 3 till 7 WAFC” station promo at 0633. Nice surprise and new station for me. **(KK-VA)**
- WEZE MA Boston** – 9/24 0500 – In WAFC and Cuban mix with “AM 590 WEZE...” ToH ID, into religious broadcasting. **(KK-VA)**
- +++ - 10/8 2300 – Good; College Football Saturday Night on iHeart Radio, local break, “If you’re tuning in to hear Echo Evangelique...” and where to listen online. Surprised to hear football as WEZE normally broadcasts the Echo Evangelique religious program in French for the Haitian community on Saturday nights. **(BC-NH)**



- 600 WMT IA **Cedar Rapids** – 9/29 0650 – In multi-station mix (WCVF, WBOB, WSJS, CKAT and UNID singing) with female “That’s the latest weather forecast on news radio 600 WMT.” **(KK-VA)**
- WCVF NC **Murphy** – 9/29 0524 – In multi-station mix with station promo: “More than... on AM 600 WCVF...” Another ID at 0536: “Music from yesterday only on WCVF AM 600 Murphy.” I’ve seen lists showing WCVF as C&W. When hearing WCVF they were all oldies. New station for me. **(KK-VA)**
- +++ – 9/28 2225 – Various oldies by the Beatles, Carpenters, Elvis and others. News and weather at 2300, “...WCVF, Murphy” ID at 2304 into more music. Fair at times competing with CKAT and Radio Rebelde. Possibly on day power. **(PS-ON)**
- WSJS NC **Winston-Salem** – 9/29 0500 – In multi-station mix with ToH ID: “WSJS Winston-Salem... service center. News, talk, sports for the triad. Online at...” **(KK-VA)**
- CKAT ON **North Bay** – 9/29 0550 – In multi-station mix, female with “Country 600 is CKAT North Bay” ID. Male “On your radio... Canada app...” promo, and another female “Country 600” slogan. **(KK-VA)**
- 610 WPLO GA **Grayson** – 9/29 0502 – Mixing with WPLY and WTEL, male in Spanish: “Seis dies AM la bonita.” ID in SS at 0502: “Este es WPLO Grayson Atlanta... seis diez AM musica la bonita.” New station for me. **(KK-VA)**
- 620 WDAE FL **St. Petersburg** – 9/29 0459 – In multi-station mix (WDNC, WJDX, R. Rebelde, UNID singing and oldies) with male “95.3 WDAE and AM 620...” ID. **(KK-VA)**
- WJDX MS **Jackson** – 9/29 0656 – In multi-station mix with station promo: “Sponsored by... National Guard aired by the Mississippi Association of Broadcasters and this station.” ID at 0658: “News, talk, sports...this is Mississippi’s legendary AM 620 WJDX Jackson, an iHeart Radio station.” New station for me. **(KK-VA)**
- WDNC NC **Durham** – 9/29 0534 – In multi-station mix with female “Sports radio WDNC” ID. **(KK-VA)**
- 640 WXSM TN **Blountsville** – 9/29 0635 – Mixing with WWJZ, WBIN and R. Progresso, female “Hi, I’m... and you’re listening to the home of... basketball 6-40 WXSM.” **(KK-VA)**
- 670 WWFE FL **Miami** – 10/02 0158 – Struggling under Cuban, “La Poderosa” SS slogan heard twice near ToH. **(LB-NY)**
- 680 WCBM MD **Baltimore** – 9/26 2022 – Noted Mark Levin under my near-local WRKO, caught ID at 2134. WCBM dominant on BOG at 230 degrees. **(RH-CT)**
- +++ – 10/02 0156 – End of “Something You Should Know” with Mike Carruthers. ToH ID “WCBM Talk Radio Baltimore 680 AM and 99.9 FM” (translator in Aberdeen) in and out with WRKO, New here. **(LB-NY)**
- 690 CKGM QC **Montreal** – 10/02 2318 – Hockey and baseball scores, sports talk, ads for Montreal-based freight trucking company and DNW Valve. Faded under Spanish station. Back up at 2331 with man giving Major League baseball scores. ESPN Radio and ESPN2 program promo. (TSN is listed as an ESPN affiliate.) **(LB-NY)** *The TSN cable TV network is de facto “ESPN-Canada.” TSN Radio affiliates such as CKGM and CHUM-1050 air a lot of ESPN Radio programs, particularly overnight and on weekends. Mike.*
- 760 WCPS NC **Tarboro** – 10/9 0559 – Under WJR; “We are... AM 760, 105.7 WCPS,” and gospel music. **(BC-NH)**
- 780 KSPI OK **Stillwater** – 10/8 0701 – Under WBBM news with music and into ID, “Pete 94.3 KSPI Stillwater” and back to music. New. **(SC-IN)**
- 790 WAXY FL **South Miami** – 9/29 0624 – Local ad for Lexus of Kendal, traffic reports and CBS Sports Radio programming. **(NjW-ON)**
- KFGO ND **Fargo** – 9/28 0659 – Out of a C&W song with ID: “100000 watts 104.7 KFGO FM... KFGO Fargo” into CBS news. Last heard during the Obama Administration. **(NjW-ON)**
- 840 WRYM CT **New Britain** – 9/19 2055 – Spanish programming, ToH ID for WRYM, WWCO, various translators, lots of “Viva” slogans, into more Spanish music, way atop WHAS with 125 watts. **(TF-NH)**
- 900 WCME ME **Brunswick** – 9/28 2044 – Rock music mixed with CHML, WURD, at 2100 a nice clear ID for WCME Brunswick, Bath, Topsham, and Freeport, and on 99.5 in Brunswick, into ABC News followed by more rock music, nice signal for 26 watts night power. Call sign from the 1950’s stands for “Central Maine.” **(TF-NH)**



- 940 WCPC MS **Houston** – 9/26 0700 – Station promos, ID and community calendar reminder about the Chickasaw Dulcimer Club meeting at the Houston Presbyterian Church on West Washington Street. (NjW-ON)
- 950 WWJ MI **Detroit** – 10/8 0600 – Over *R. Reloj* Cuba and WROL; “News Radio 950 WWJ, WXYT HD2 Detroit, always live on the free Audacy app,” and CBS news. (BC-NH)
- WKDN PA **Philadelphia** – 9/20 0355 – “WKDN 950 Philadelphia” ID, Family Radio program over WIBX. Previously heard many times as WPEN. First time logged here with this call. (LB-NY)
- 960 WJYZ GA **Albany** – 1085 2255 – Heard urban gospel in with WERC and others, “...WJYZ...” ID at 2304, more music. Just to be sure checked wjyz.iheart.com stream and it matched. Thank goodness for strong gospel vocals. Poor occasionally to very poor. (PS-ON)
- WKVX OH **Wooster** – 10/9 0600 – Fair; “Wayne County’s home for classic hits, AM 960 WKVX Wooster.” New log. (BC-NH)
- 980 WTEM DC **Washington** – 9/26 0707 – Creaming usual CFPL groundwave with in-depth analysis of Commanders (ex-Washington Football Team) game v. Eagles. (MKB-ON)
- KSGM IL **Chester** – 10/4 0658 – ID: “980 and 105.3 KSGM Classic Country, the River Region’s Legend” faded out to WITY-Danville but reappeared with legal ID “KSGM Chester, Maryville, St Genevieve” and then Star Spangled Banner just after 0700 into CBS news at 0701. (NjW-ON)
- 990 KWAM TN **Memphis** – 10/5 0707 – “The Mighty 990 and 107.9” with the Pledge of Allegiance on the Wake Up Memphis program. (NjW-ON)
- 1040 WURN FL **Miami** – 10/7 0558 – Over/under WHO; “This is WURN 1040 AM covering the Florida Keys to the Palm Beaches, and W280FV 103.9 FM covering from the city of Miami.” (BC-NH)
- 1070 KNX CA **Los Angeles** – 9/24 0700 – ToH ID: “KNX news 97.1 FM everything you need” and 4 o’clock timecheck. Mention of top local story about Santa Monica and CBS news. (NjW-ON)
- KSKK MN **Verndale** – 10/5 0700 – Over CHOK-Sarnia with ID and Relevant Radio programming. (NjW-ON)
- 1080 KYMN MN **Northfield** – 9/25 0701 – ID by announcer Wendy after some jazzy music “KYMN Northfield Minnesota... The One...95.1 FM, AM 1080 or online at kymnradio.net.” (NjW-ON)
- 1090 WAQE WI **Rice Lake** – 9/25 0659 – Farm safety PSA, station promos. (NjW-ON)
- 1130 CKWX BC **Vancouver** – 10/5 0710 – In mess with WDFN-Detroit with “Citynews 1130” ID and mention of something on co-owned Sportsnet. Time check as 4:11 and local weather forecast. (NjW-ON)
- 1140 WBXR AL **Hazel Green** – 10/4 0700 – Appeared suddenly (presumably when they went to day power) with gospel show from the Cornerstone Baptist Church of Parsons, TN featuring Pastor Ron Ralph. No ID heard, but this matches the WBXR program schedule. (NjW-ON)
- CHRB AB **High River** – 9/30 0708 – C&W music, ID: “you’re listening to AM 1140... and now you can listen with the Radioplayer Canada app.” (NjW-ON)
- 1150 CKOC ON **Hamilton** – 9/21 2040 – Bloomberg feed, Bloomberg Headline News, Bloomberg Sports, way atop frequency, not heard here for several years, was a nighttime regular until the night power was dropped to 20,000 watts from ten towers. (TF-NH)
- 1180 VOA FL **Marathon** – 10/7 0635 – Man speaking in English with woman translating into Spanish, // stream. Poor, mixing with WHAM. (GL-NH)
- 1240 WTAX IL **Springfield** – 10/3 0700 – ToH ID: “serving Springfield – the Land of Lincoln for over 90 years, WTAX Springfield, WTAX-FM Sherman...” into CBS news. (NjW-ON)
- KICD IA **Spencer** – 9/29 0705 – Local news and weather read by George Bower with lead item dealing with a vehicle fatality in Peterson. (NjW-ON)
- WOBT WI **Rhineland** – 9/26 0700 – ToH ID: “...WOBT Rhineland 1240 and 101.3 the Game.” (NjW-ON)
- WJMC WI **Rice Lake** – 10/1 0658 – “Stuck With You” by Huey Lewis and the News, ToH ID and CBS news. (NjW-ON)



- 1370 WGOH KY **Grayson** – 10/8 2000 – ID as “Where the Station and Community are One, WGOH, Clark County Broadcasting.” Weather report then ad for WGOH.com. Mention of 100.9 FM. C&W format. Very strong and alone. (HJH-PA)
- WXXI NY **Rochester** – 9/27 0400 – NPR programming, “WXXI news radio” IDs right before the hour. (JW-PA)
- WSPD OH **Toledo** – 9/26 2203 – Call letter ID, WSPD 1370 and 92.9 frequency mentioned at this time. (JW-PA)
- 1390 WEOK NY **Poughkeepsie** – 10/3 1900 – ID in EE during Spanish programming, “WEOK Poughkeepsie...W239AZ, Middletown,” others mentioned. Strong. (HJH-PA)
- 1410 KGRN IA **Grinnell** – 9/30 0708 – ID and sports news sponsored by Wes Finch Auto. (NjW-ON)
- 1430 CHKT ON **Toronto** – 10/2 2030 – Chinese music followed with male speaking in Chinese, more music, atop for about 15 minutes. CHKT ‘s very directional 50,000 watt signal north from six towers on Toronto’s City Island is very seldom heard here. (TF-NH)
- 1440 WAJR WV **Morgantown** – 10/3 1930 – Ads for Zip Recruiter and Lowe’s. ID as “WAJR 1440 AM and 104.5 FM.” Good signal. (HJH-PA)
- 1470 WMBD IL **Peoria** – 9/28 2000 – ToH ID: “WMBD News Now on the Hour.” Mention of 100.3 FM. Peaking to strong level briefly. (HJH-PA)
- 1490 WRKY PA **Lancaster** – 9/25 1630 – Back on the air with “Rocky 98.5” IDs after several days of open carrier. (JW-PA)
- 1540 WBCO OH **Bucyrus** – 10/2 0025 – On after sunset with country music, “Piece of My Heart” by Faith Hill matched to wbco.com stream, “...Country Legends 1540 and 107.5 WBCO” ID at 0042. Fair at times to very poor with CHIN and KXEL. (PS-ON)
- 1550 WQCD OH **Delaware** – 10/6 0545 – Using sister station slogan “92.9 CD” at this time. Weak signal. (JW-PA)
- WITK PA **Pittston** – 10/6 0559 – Call sign ID at this time then sermonizing. Mention of 94.7 at 0614. Active frequency this morning. (JW-PA)
- WIGN TN **Bristol** – 10/6 0552 – Bluegrass sounds during the period before the hour. Nice “Only the best bluegrass, 1550 WIGN” ID at this time. Coming in well for 6 watts. (JW-PA)
- 1560 KTUI MO **Sullivan** – 10/3 *0700 – Sign-on announcement mentioning 1000 watts and their FM translator on 94.1. US Navy Band rendition of the Star Spangled Banner then followed. Poor with WFME. (NjW-ON)
- WFME NY **New York** – 9/19 2118 – Choral hymns, Family Radio feed, must be on new 12,500 watt non directional signal, heard regularly on subsequent nights, while silent, 1560 was an interesting frequency here. (TF-NH)
- WGLB WI **Elm Grove** – 9/30 0800 – “WGLB Elm Grove-Milwaukee” ToH ID by woman into Christian rock, easily distinguished from WFME gospel. (MKB-ON)
- 1570 WVTL NY **Amsterdam** – 10/6 1904 – Caught clear “this is the Classic Country you remember...104.7 and 1570 WVTL” ID into C&W song. (MKB-ON)
- 1600 KGYM IA **Cedar Rapids** – 10/1 0700 – ESPN promos and slogan, “The Gym.” Over WAAM-Ann Arbor. (NjW-ON)
- WWRL NY **New York** – 10/5 2111 – Several “1600 BIN” IDs and a call sign ID during the period. News and commentary with decent reception. (JW-PA)



Unreported Domestic Stations

We are on a roll this fall with two stations reported to DDXD for the first time this issue since at least Volume 67 (1999-2000): KITE-1410 and KCHL-1480. There are now only 226 stations on our list of active (or at least licensed) full-service U.S. and Canadian stations (100 Watts or more) that have not been reported during this time.

We print the full list occasionally – the last time was in 89-18. If you want an updated list (especially now that it fits on a single page!) just e-mail the publisher at NRCDXNews@gmail.com.



Domestic DX Digest – West

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

w_r_hale@sbcglobal.net

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

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

With 10 different stations heard and reported, 1460 kHz is the DX Champ this edition. Stay at the dials, as there are plenty of stations to be heard. Good DX!

Please observe the following . . .

. . . upcoming deadlines for DDXD-West: Issue 3: October 21; Issue 4: November 4

--- REPORTERS ---

- EC-CA** Eric Cooper Santa Ana, California TECSUN 310 with internal ferrite bar antenna
SD-MN Skip Dabelstein KØSBV Maple Grove, Minnesota Receivers: Icom R75 and Drake SW8 ; Antennae: Ratzlaff Active Whip and Radio Plus Quantum Loop
KDF-IL Karl D. Forth Chicago, Illinois Sangean ATS-909, Sangean DT-200VX
TK-FL Terry Krueger Niceville, Florida Receivers: IC-R75, NRD-535, ICF-7600GR, Tescun PL-360; Antennae: active loops, random wire, miscellaneous junk
JN-TX James Niven Cedar Creek, Texas Receivers: ELAD S2, Perseus SDR with Jaguar Pro software, and Drake R8B; Antennas: DKAZ at 60°, DKAZ at 120°, DKAZ at 310° and Super KAZ at 10° <jniven@austin.rr.com>
KN-NV Kevin Nagy Henderson, Nevada Receiver: Sangean 909X2; Antennae: passive loop antenna for MW
JP-AB Jon Pearkins Edmonton, Alberta Sangean PR-D15 & HDR-18 barefoot on batteries
JR-OK John Reed KA5QEP Shawnee, Oklahoma Receivers: Rohde & Schwarz ESH3, ICOM R9500; Antennas: ferrite tuned loop (23" long bundle of 3 smaller stacked rods); Clifton Labs active whip; Quantum Phaser
JJR-MI John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock
JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock
RV-TX Robert Vance El Paso, Texas Receivers: SDRplay SDRUno, WinRadio G33DDC, using various indoor and outdoor loop antennas
JW-CO John Wilkins Wheat Ridge, Colorado Receiver: Drake R-8; Antenna: 4-foot box loop

--- NOTES FROM CANADA ---

Jon Pearkins jon@pearkins.com

Aurora conditions 100 or more miles away but not locally, can provide some interesting DX, as it did over the last week. Closer stations disappear completely, leaving more distant stations easy to hear. Easy to be fooled, for example, on 800 KHz when Country music appeared, all alone, knowing that CHAB and CKOR would never consider playing the song. It was KBRV in Soda Springs, Idaho. [See Issue 1 for Jon's report of this!! – BH]

It's hard to believe that two hurricanes in a row caused so much damage, including loss of life. First it was Hurricane Fiona, then Hurricane Ian. Nearly a week later, most of Cuba is still without power, though most of its radio stations appear to finally be back on the air.

530 CHLO ON Brampton – Hurricane Ian's direct hit on Cuba created power blackouts almost everywhere. All three Cuban transmitters on 530 kHz were off the air, with **CMBQ** first heard in Edmonton early on September 30th. CHLO's 250 Watt night power from their tall tower is worth looking for on any SDR recordings made when CMBQ was off the air. And definitely worth watching for in the future. Especially since the former station on 530 in the Turks and Caicos Islands was being rebuilt, though there is no word on damage from Hurricane Fiona's direct hit on the islands.

- 750 CBGY NL **Bonavista Bay** – Music heard here confused some DXers expecting all talk from this CBC Radio One station, which simulcasts CBG-1400 Gander. With WSB off the air several overnights in a row this past week, CBGY was heard in several Eastern locations, thanks to both of its 10 kW patterns having lobes to the south day and night. The night null is towards the west. CBC Radio One does air a few music programs.
- 750 CKJH SK **Melfort** – Despite the **Beach Radio** branding, do not expect to hear Carolina Beach Music, which some Eastern DXers were expecting with WSB off the air overnights for tower work. Classic Rock is the official format, focusing on the '80s and '70s, with a touch of '60s, including the requisite large dosage of Canadian Content (CanCon).
- 800 CKOR BC **Penticton** – Play-by-Play: Penticton versus Cranbrook B.C. Hockey League game marks the first report of anything but automated Adult Contemporary oldies, splitters, commercials and local announcements from this station in the last 15 years. Noted **September 24** just before **2300** EDT. Top-of-Hour male-voiced splitter at **0100** EDT on **September 29** was simply “CKOR Penticton, an i-Heart radio station.” Music seems to be a lot “bouncier” since the switch from EZ Rock to Bounce Radio branding. The station, formerly CKOK, is 10 kW during the day but has been only 500 Watts at night since 1950, presumably opting for the lower costs of a single tower.
- 930 CJCA AB **Edmonton** – Reportedly absent overnight for an hour or two lately, presumably Open Carrier as the Edmonton area DXer did not report hearing anything on 930, but did log stations on 920 and 940.
- 1130 CKWX BC **Vancouver** – Recently heard in Fort Smith, Arkansas, over KWKH. The Amber Alert signal, alternating two sets of three square wave tones, really stuck out.
- 1140 CHRB AB **High River** – Recently heard in Fort Smith, Arkansas, sometimes dominant, while running “Focus on the Family.”
- 1280 CFMB QC **Montreal** – One of many 1280 stations being heard lately in Seattle, thanks to usually dominant KIT fading out completely for up to several hours at a time. Ethnic format means a variety of programming and languages, including, according to cfmb.ca, instrumental music from 0000-0500 EDT Monday, Wednesday and Thursday mornings.
- 1340 CBLB ON **Schreiber** – CRTC approval for a change in power and tower height of the FM replacement probably indicates that CBLB-1340 is still on the air, especially given the usual three month overlap for AM to FM flips. CBLB-FM is now licensed for 166 watts at 31.2 metres above average terrain, still to be on 90.9 MHz. CBLB is a rebroadcaster of CBQT-FM Thunder Bay, a CBC Radio One station.
- 1400 CBOF-4 ON **Rolphon** – The CBC has applied to move this CBOF-FM Ottawa LPRT to FM, on 98.5 MHz with a non-directional 129 Watts from 18.2 metres height above average terrain. Part of the Ici Radio-Canada Première network, formerly known as the CBC French AM network.
- 1470 CJVB BC **Vancouver** – This 50 kW station has finally been reported to the NRC as being heard after more than **20 years without a report**. The DXer was in Spokane, Washington, where he would be far enough East to miss the deep null, at about 500 Watts equivalent signal, protecting KBSN Moses Lake, Washington. A second deep null protects KELA Centralia-Chehalis, Washington.

The Facebook page ‘Canadian Radio News’ by **Dan Sys** provides much of the information for this column, with additional tips from **Stan Weisbeck**.

--- U.S. STATION NEWS ---

- 810 KGO CA **San Francisco** – **10/6 1315** – Without prior notice or warning, 810 KGO San Francisco suddenly ceased their talk radio format and began stunting with selections of contemporary music, whose lyrics have to do with money and gambling, along with teasers mentioning betting on sports and sports in general. Further they are inviting listeners to tune in to the “New KGO” beginning Monday morning **October 10**. Widespread speculation on the Internet is that a new format based on the BetQL Audio Network, or something similar, is going to happen at that time. **(EC-CA)** *As we go to press on the morning of 10/10, “810thespread.com” seems to be the new web site. - DY*



--- DX LOGGINGS ---

- 540 CBK SK **Regina** – **10/01 2304** – With male ending News from the BBC, next male giving weather report, and then mentions “CBC Radio One.” Fair signal. Relog. **(JN-TX)**

- 550 WKRC OH Cincinnati – 10/2 0742 – Man and woman chiropractor quack-talk block program. Very poor under KTRS financial scam-talk block on a Sunday morning. Parallel station stream. (TK-FL)
- 560 KLZ CO Denver – 10/7 0728 – “. . . give us a call . . .” and “. . . check out KLZ.” Poor, over others. (JJR-MI)
- 560 KMON MT Great Falls – 9/29 0725 – Very poor, but their Classic Country was cutting through talk. Calls at 0728. (JJR-MI)
- 570 WMAM WI Marinette – 9/29 0800 – Poor, with Brewers and Packers highlight. Not common, despite closeness. Assumed. (JJR-MI)
- 570 CKSW SK Swift Current – 10/6 0701 – “swiftcurrentonline.com,” then newscast after a C&W song. Rare! (JJR-MI)
- 580 KUBC CO Montrose – 9/15 0720 – Up with CHR and Rock Oldies, with several “KUBC Gold Rush” splitter IDs. Ads and local weather at 0726. (RV-TX)
- 580 KIDO Nampa – 10/6 0720 – Poor, with sounder and “KIDO” calls. Noted 40 minutes later with Legal ID for AM and translator into Fox News. Atop at TOH! (JJR-MI)
- 580 WIBW KS Topeka – 9/15 0710 – Ag talk program. “580 WIBW” ID by the program host before a commercial break. (RV-TX)
- 600 KTBB TX Tyler – 9/28 0712 – Man and woman live local morning show, ID, national and local spots, traffic. Excellent. (TK-FL)
- 610 WPLO GA Grayson – 10/4 0705 – Very poor, but popping through weak KCSP and KDAL. SS chatter: ‘la Bonita. Only new a few years ago vs something logged years ago. Rare! (JJR-WI)
- 610 KOJM MT Havre – 9/28 0742 – ‘Do Wah Ditty Ditty’ by Manfred Mann into another song. Catch of the day! Web stream/Title-Artist match! Unneeded, but due to usual KDAL, rare! Very poor, though no KDAL! (JJR-MI)
- 610 KCSR NE Crandon – 10/6 0750 – Very poor, with C&W song after song after song. No sign of KDAL, allowing this. Calls at 0758. Rare! (JJR-MI)
- 610 KVNU UT Logan – 10/4 0813 – Farm news, local ads, weather, and call letter ID. Generally fair. (JW-CO)
- 620 CKRM SK Regina – 9/25 0730 – Poor, with C&W: “Country Gold, Country’s Greatest Hits – 620 CKRM.” NO sign of WTMJ! A Shocker! (JJR-MI)
- 620 CKRM SK Regina – 10/3 0808 – Weather, giving temperatures in several Saskatchewan cities; mention of “620ckrm.com”; ad for ‘Johnston’s Grain’; “Regina’s 620 CKRM” singing ID and into C&W music. Also noted “Country’s Greatest Hits” slogans. Fair-to-Good signal. (JW-CO)
- 620 CKRM SK Regina – 10/6 0746 – Male and Female hosts with C&W, “. . . temperatures are minus two in Regina . . .” and more chatter. No calls. Poor, however no WTMJ to be had! (JJR-MI)
- 630 KHOW CO Denver – 09/25 2320 – Political Talk Show with topic being presidential differences. Fair-to-good signal. It’s a 5,000 Watt station, directional antenna, with more of a South pattern. (KN-NV)
- 650 KGAB WY Orchard Valley – 10/4 0815 – With “Wake Up Wyoming” local morning show and promo for the program app “. . . on AM 650, KGAB” at 0820. Local new at Bottom-of-Hour. (RV-TX)
- 650 CKOM SK Saskatoon – 9/26 0715 – “Talk to the Experts on 650 CKOM,” then a paid program announcement. Poor, but alone and solid. (JJR-MI)
- 660 CFFR AB Calgary – 10/6 0744 – Poor, with mention of Calgary Flames, ad for ‘Walmart’ and “. . . #1 for breaking news, traffic and weather, City News 6-60!” (JJR-MI)
- 670 WWFE FL Miami – 09/21 0500 – Under Radio Rebelde which always comes in like a ton of bricks, with male in English and Spanish ID saying: “This is WWFE 6-70 AM Miami, esta es . . . (unreadable . . . under Rebelde.) . . . WRHC 15-50 Coral Gables Florida.” Signal was fair, best when Radio Rebelde was not talking but only playing music. New, for Florida #56. (JN-TX)
- 690 KEII ID Blackfoot – 10/6 0714 – Very poor, but almost at Fair level 45 minutes later! “Cannonball 1-0-1” between ‘Hold the Line’ by Toto and ‘Ladies Night’ by Kool and the Gang. At 0741: ‘I’m Coming Out’ by Diana Ross, and an ad for “??? Eye Care at (208-XXX-XXXX). NEW! Also heard on 10/8 at 0721 – Poor, with ‘Bohemian Rhapsody’ by Queen (I always like six minute songs while dx’ing, hi!). “This is Cannonball 1-0-1,” then lost to KFXN’s power up at 0726! (JJR-MI)
- 690 KGGF KS Coffeyville – 10/6 0713 – Poor, with ad for ‘SuperiorLivestock.com,’ Feed and grass futures over (at this time an unID with music) “. . . the big 690 KGGF” a few minutes later. (JJR-MI)



- 710 WDSM WI Superior – 10/3 0714 – With ‘RussDarrow.com’ (Wisconsin car dealerships) in an ad, then “Wisconsin’s Sports Talk-AM 710 The Game.” Poor. (JJR-WI)
- 750 KAMA TX El Paso – 09/24 – With WSB absent, Spanish pop music heard at 0258. Good signal at times. Female mentions “kama750am.com,” then into females with singing jingle. Relog. (JN-TX)
- 750 KOAL UT Price 09/23 2359 – With male giving ID as: “New Talk 107.3 FM and 7-50 AM KOAL . . .” Weak-to-Fair signal, with WSB absent. Relog. (JN-TX)
- 750 CKJH SK Melfort – 09/24 0327 – With WSB absent, a good signal with “Beach 750” ID. A regular here in Central Texas, and seems to be heard widespread across the US according to emails. Relog. (JN-TX)
- 760 KMTL AR Sherwood – 10/1 0735 – “LaRaza” slogan and SS music pounding the frequency! No WJR!! (JJR-WI)
- 770 WAIS OH Buchtel – 10/5 0736 – Biblical content //stream. Poor, but steady. Not heard in a while. (JJR-WI)
- 790 KFYO TX Lubbock – 10/7 0746 – Poor, with Lubbock Civic Center having a Gun/Knife show. Caller #10 wins. #806-699-53XX -- (Gee! Please dial carefully at this hour, hi!). (JJR-MI)
- 790 WNIS VA Norfolk – 9/28 0617 – Conclusion of Earl Pitts segment, then national ads, traffic and weather into local idle morning drive chat by two guys. (TK-FL)
- 810 KGO CA San Francisco – 09/27 0240 – ‘The John Bachelor Show’ talking about dark matter. There was interference, but most of the time a fairly good signal. For a clear channel, I actually expected more. Then again, maybe propagation wasn’t on my side. (KN-NV) [KGO’s U3 pattern favors your location with ~12 kW ERP, so KGO should be a regular for you – BH]
- 810 KLVZ CO Brighton – 10/7 0717 – Poor, with songs by Glen Campbell, Dionne Warwick and The Carpenters. “Legends.” Alone. (JJR-MI)
- 810 WHB MO Kansas City – 9/21 0715 – With local sports talk. “. . . The Border Patrol will be right back, on SportsRadio 8-10, WHB.” ID before a break for local ads. (RV-TX)
- 860 KTRB CA San Francisco – 10/8 0922 – Mixing in during Sunrise Skip, with semi-local XEMO which is usually dominant on this channel. Male host with financial advice program. New station for me. (EC-CA)
- 870 WPWT TN Colonial Heights – 10/1 2120 – Heard “Continuous Country Classics – 96.3 The Possum.” Good signal, likely on day power. (KDF-IL)
- 880 KLRG AR Sheridan – 10/1 0722 – Poor, with music by Starship, Steely Dan and ???, (deeper cuts). “Arkansas Rocks” at 0732. (JJR-WI)
- 900 KFAL MO Fulton – 10/1 0717 – “. . . the Big 900 KFAL, and on FM at 95.3.” Here, C&W could be WDLS, CKBI or !! Poor, but I’m glad I stayed. (JJR-WI)
- 900 WKDA TN Lebanon – 10/2 0718 – Poor, with really old/NOS (pre 1955!) tunes. After three songs, I left. Assumed. (JJR-MI)
- 900 CKBI SK Prince Albert – 10/6 0735 – Poor, though “CKBI” between C&W songs cut through. CHML in earlier. (JJR-MI)
- 920 KRLV NV Las Vegas – 10/3 0835 – With the ‘Vsin Sports Betting Network.’ String of national ads and local ads and Nevada state PSA regarding pregnancy and prenatal health. A follow-on ad for ‘Panda’ said that “Practically everyone in Las Vegas has at least \$10,000 in credit card debt,” then back into Vsin. (RV-TX)
- 920 KYST TX Texas City – 10/3 0800 – Faded in at the right time for me to catch the ID as: “KYST, Texas City, Houston. Esta es La 9-20 AM. . . somos Houston, somos La 9-20, para mi gente,” then into morning local SS programming. **New one here and was actually on my target list for awhile.** (RV-TX)
- 920 KVEL UT Vernal – 10/3 0555 – Sitting in the KARN null, with conservative talk (Hugh Hewitt show). Caught a “Newstalk 104.5 FM and 920 AM, KVEL” ID at 0617 followed by some station promos and ads, then back to Hugh Hewitt Show. I also caught promos for “sister” stations 105.5 KLCY and 98.5 The Fox during this monitoring period. (RV-TX)
- 920 CFRY MB Portage-la-Prairie – 10/8 0711 – Poor, with “Real Country Radio, CFRY.” WMPL was Open Carrier for over two hours! (JJR-MI)
- 930 WTAD IL Quincy – 10/5 0729 – Poor, with area High School scores for various sports. WKDM and WFAT very weak, allowing this. No calls heard, but local mentions confirms. (JJR-WI)
- 940 KYNO CA Fresno – 9/19 0740 – With 60s-70s CHR Oldies. Splitter ID: “KYNO, the greatest hits on Earth” heard a few times. Agricultural news from AgNet West at 0759. **New one here.** (RV-TX)



- 940 WCPC MS Houston – 10/2 0715 – Turned radio on to hear: “Radio that changes your life, WCPC Houston, Mississippi.” REL programming. Poor. (JJR-MI)
- 940 KVSH NE Valentine – 10/6 0707 – Poor, with very detailed Nebraska and South Dakota weather forecasts. Solid, alone. (JJR-MI)
- 940 KMER WY Kemmerer – 9/25 0659 – Faded up right at Top-of-Hour for ID: “KDWHY 105.3 FM Diamondville, KMER 940 AM Kemmerer, and KRSV 1210 Afton.” (SD-MN)
- 940 CKNV QC Montreal – 9/26 0630 – “CKNV Montreal” in FF into ‘Ain’t No Mountain High Enough’ by Marvin Gaye and Tammi Terrell. Poor, but alone, replacing CKNV. (JJR-MI)
- 970 WZAM MI Ishpeming – 10/2 0802 – With ESPN programming, then break for Legal ID as: “Ishpeming-Marquette” and a Legal ID for FM translator on 106.9. Poor, but atop. (JJR-MI)
- 970 KCFO OK Tulsa – 9/30 0732 – Dr. J. Vernon McGee cutting through others. Web match. Poor. (JJR-MI)
- 980 KDSJ SD Deadwood – 9/25 0722 – Poor, with ‘Sittin’ On The Dock of the Bay’ by Otis Redding. Clear “KDSJ 980 & 103-5FM.” Poor, but over others! (JJR-MI)
- 990 KTKT AZ Tucson – 10/6 0518-0522 – Too weak to hear splitters mixing with traces of an all talk station, but music stood out, first with Spanish-language Adult Contemporary then “My Cherie Amour” by Stevie Wonder in English, a song that they would have played as a Top 40 station in the 1960s. Antenna to SSSE with no discernible CBW, which is usually un-nullable. Another Manitoba station that is normally un-nullable, CJRB-1220, was also nowhere to be heard. KTKT’s night power is 490 Watts but their directional pattern sends at least the equivalent of that North to me. Weird coincidence: less than an hour earlier, I had read of the shooting death of a Tucson university professor. (JP-AB)
- 990 CBW MB Winnipeg – 9/23 0710 – With CBC Manitoba News and other standard CBC programming. (RV-TX)
- 1010 KSIR CO Brush – 10/7 0741 – Poor, with Farm reports, Horse feed, “ADM” mentions, then more Agriculture news. Assumed. (JJR-MI)
- 1010 KBBW TX Waco – 10/4 0640 – With REL program ‘Enjoying Everyday Life.’ “105.9 FM Waco KBBW” ID at 0645 and followed by REL program ‘Messianic Perspectives.’ (RV-TX)
- 1010 CBR AB Calgary – 10/6 0732 – Poor, though alone. No CFRB. Postal and airport stories. Reports from “CBC News” including Alberta and Calgary references. (1060 CKMX in, too.) (JJR-MI)
- 1030 KCTA TX Corpus Christi – 9/25 0728 – With local ads and announcements. “Powers of Love from Above, KCTA, Corpus Christi” ID at Bottom-of-Hour, then into REL program. (RV-TX)
- 1050 KLOH MN Pipestone – 10/8 0746 – Poor, with “10-5-Oh, KLOH” between C&W songs. CJNB would have been nicer! (JJR-MI)
- 1050 CJNB SK North Battleford – 9/28 0703 – With C&W (KLOH has news at Top-of-Hour, I think) and at 0705 calls into next song. Poor. (JJR-MI)
- 1060 KRCN CO Longmont – 9/13 0552 – With REL talk programming from the Catholic Radio Network and maybe some EWTN thrown in. (RV-TX)
- 1060 KNLV NE Ord – 9/13 0547 – With CHR (80s-90s) Oldies and a few “93.9 and AM 1060, KNLV” splitter IDs. (RV-TX)
- 1060 KNLV NE Ord – 10/8 0709 – “93.9 & AM 1060 KNLV” between songs. Poor, but KYW gone. (JJR-MI)
- 1060 KGFX SD Pierre – 9/26 0816 – Regional agriculture news; call letter ID heard a few minutes later. Fair for a while. (JW-CO)
- 1060 CKMX AB Calgary – 9/13 0540 – With short standup comedy performances. Plenty of “Funny 1060 AM” splitter IDs. Promo for CTV News at 0636. (RV-TX)
- 1070 KNX CA Los Angeles – 10/7 0710 – Poor, with mentions of “LAPD and LA County Sheriff.” Later: High in the 80s; 90s in the Valley; 66 in Van Nyes; 67 Downtown LA. No calls heard. (JJR-MI)
- 1070 KSKK MN Verndale – 10/5 0723 – Relevant Radio content and “Rel Radio app.” Poor, but no WTSO all morning! (JJR-WI)
- 1070 WCSZ SC Sans Souci – 9/25 0117 – Horrid auto-tuned Hot AC Spanish vocals and “La Jefa 94 punto 9” slogan drops. Supposed to be on STA 2000/375 Watts, but always cheating. (TK-FL)



- 1090 WCZZ SC Greenwood – 9/25 0235 – Marvin Gaye’s ‘What’s Going On,’ then male-voiced “The All-New Magic 102 point 7 FM and 1090 AM” into Smokey Robinson. Another daytimer cheating away all night. (TK-FL)
- 1110 KEJL NM Humble City – 9/27 0735 – With hard rock music and ID: “This isn’t your grandpa’s rock station unless you’re grandpa. Different codes. This is Eagle, 100.5.” (RV-TX)
- 1120 KZSJ CA San Jose – 9/27 2318 – Vietnamese pop music and announcements by male. (EC-CA)
- 1150 CJSL SK Estevan – 10/8 0741 – Poor, but “CJ 1150, Saskatchewan’s Superstation” heard between songs! Regular WHBY nowhere. (JJR-MI)
- 1160 WCFO GA East Point – 09/26 2259 – With promo for ‘Young Catholic Minutes,’ then male with ID as: “This is the home of listener-supported Atlanta’s Catholic Radio AM 11-60 Atlanta, WCFO East Point Atlanta.” Good signal, on top of the channel and all alone. New, for Georgia #19. (JN-TX)
- 1160 KCTO MO Cleveland – 09/30 1950 – With male in Spanish, with many mentions of “Radio Maria.” ID at 2000 in English as: “KCTO 11-60 AM Cleveland, 100.5 FM and 99.3 FM Kansas City.” Fair-to-Good signal, on top of the channel. Relog. (JN-TX)
- 1160 KBDT TX Highland Park – 09/25 0813 – With Asian tunes, Vietnamese language I believe, then singing jingle as “Saigon Radio.” Male in English gives ID as: “This is KBDT Highland Park, Dallas Fort-Worth . . .,” then into more music. Fair signal. Format change. Relog. (JN-TX)
- 1170 WGMP AL Montgomery – 09/26 – Noted XERT was on the air at 2358 with announcement and ID, then dead air at 2359:03 when I noted rock music mixing with KTSB. Listened through to 0002 when male mentions: “1049 the Gump.” Fair signal. New, for Alabama #19. XERT came back on at 0100. (JN-TX)
- 1170 KJJD CO Windsor – 10/8 0738 – A sweeper with “Colorado” said quickly, into next song. Poor, but lively SS and all alone. (JJR-MI)
- 1170 KFOW MN Waseca – 10/3 0803 – Very poor, with a Fox News sounder. In/out with WFDL. Local ‘Culligan’ ad. No calls, so assumed. (JJR-WI)
- 1180 KYES MN Rockville – 9/26 0800 – Relevant Radio promos and program notes; legal ID at 0800:20: “. . . Christian Radio FM 93.5 and AM 1180 K-Yes, KYES Rockville – St. Cloud.” Not sure what followed. Rough copy, mixing with KERN and KZOT. A new one here, for Minnesota #61. (JW-CO)
- 1180 WJNT MS Pearl – 09/25 0759 – With male giving ID as: “You’re listening to Central Mississippi’s News Talk Leader, News Talk 11-80 AM 96.9 FM W245AH WJNT Pearl, Jackson.” Good signal. Relog. Heard again on 09/30 at 1953 with male giving ID as “Right now you’re listening to Central Mississippi’s best News Talk, 11-80 AM 96.9 FM, when you are all talked out . . . may we suggest 100.9 Jack-FM, your favorite classic tunes all day 24 hours a day, Jack-FM 100.9, playing what we want.” Good signal, noting different slogan this time. Relog. (JN-TX)
- 1190 WMEJ MS Bay St Louis – 09/26 2059 – With Gospel music. Nice big signal. Male with ID as: “Soul of the Bay, WMEJ Bay St Lous 1-0-4-3, W282CE.” Relog (JN-TX)
- 1190 CFSL SK Weyburn – 10/3 0722 – C&W music and “AM 1190” slogans. Over WOWO for a few minutes. Poor. (JJR-WI)
- 1200 WFCN TN Lebanon – 09/30 2259 – Under WOAI, with male giving local weather details for weekend, then male says: “. . . 25 years . . . gospel Tennessee . . . WFCN . . . W254CK . . . WFCN . . .” Fair signal. Surprised to hear this one. I did hear Country an hour ago under WOAI, but not enough for ID, but guessing KYOO. New for Tennessee #32. (JN-TX)
- 1210 KGYN OK Guymon – 10/4 0753 – “. . . on KGYN” weak into ad cluster. Nothing great, but not noted in a while. Poor. (JJR-WI)
- 1210 KHAT WY Laramie – 09/25 0647 – “What Was I Thinking” by Dierks Bentley was heard under KGYN. Noted male with “New Country 96.7.” Fair signal. (JN-TX)
- 1220 CJRB ON St. Catharines – 10/6 0730 – Poor, with time check and “. . . this is CJRB news . . .” Something other than a test announcement! Nice! (JJR-MI)
- 1230 WTKG MI Grand Rapids – 10/3 0757 – Very poor, with “Grand Rapids” in two ads, then “??? is an equal opportunity employer.” Lost to WCLO. No calls heard, so assumed. (JJR-WI)
- 1230 KOTS NM Deming – 9/21 0815 – With C&W music. Popped back up with announcer ID at Bottom-of-Hour before ad break “. . . on AM-1230, KOTS.” (RV-TX)

MONTGOMERY'S NEW ROCK ALTERNATIVE
THE GUMP
 104.9FM / 1170AM

- 1230 KSFX NM Roswell – 9/21 0810 – With Classic Rock tunes. “Roswell’s Classic Rock Gold 92.5 KSFX” announcer ID at 0822 before going into an ad break. Needed call change here. (RV-TX)
- 1240 KBIZ IA Ottumwa – 9/27 0714 – Poor in fade up, with an ad, then “. . . on AM 1240 KBIZ” and gone! (JJR-MI)
- 1240 WJMC WI Rice Lake – 10/6 0625 – Very poor, with ad: “. . . in Rice Lake.” Possibly WMFG in back. (JJR-MI)
- 1260 WPNW MI Zeeland – 9/28 0840 – Very poor, with “. . . encouraging on Joy Worship . . .” and lost just as quickly! (JJR-MI)
- 1260 KWYR SD Winner – 9/29 0740 – Poor, with talk of South Dakota news happenings. Assumed. (JJR-MI)
- 1260 WXCE WI Amery – 9/25 0749 – Very poor, with “You are listening to WXCE 1260 AM Amery, streaming on the . . .” into “Devil’s” ??? chatter. Back on the air! Catch of the day! (JJR-MI)
- 1270 KSCB KS Liberal – 10/3 0741 – Poor, with several national ads including ‘Granger’ and ‘Indeed,’ then one for “County Waste Management at 620-626-32XX in Southwest Kansas and Oklahoma” right into TALK, with no calls! Unreal! Thanks for the local ad! Catch of the day! Rare! (JJR-WI)
- 1270 WWWI MN Baxter – 9/29 0738 – Poor, with time check and Minnesota temperatures including Baxter. Not heard in a while. Alone. (JJR-MI)
- 1290 WIRL IL Peoria – 10/1 0800 – Legal ID for ‘WPBG-HD2’ and ‘WIRL, Freedom 95-9, Fox News.’ Poor, as WZTI was running the ever-popular Open Carrier, allowing this. (JJR-WI)
- 1290 KMMM KS Pratt – 9/13 0648 – In and out, with C&W music. Caught Top-of-Hour ID at 0700: “KMMM Pratt, 1290 AM . . .” ID also mentioned KSOB at 96.7 and KVWF at 100.5. (RV-TX)
- 1290 KJEF LA Jennings – 9/13 0707 – Faded up with Cajun music and ID: “The best in swamp pop and zydeco, this is 1290 Cajun Radio,” then back to music. **New one here.** (RV-TX)
- 1290 WHIO OH Dayton – 10/1 0757 – Poor, with “. . . here on WHIO” noted in WZTI’s Open Carrier! Nothing great, but . . . (JJR-WI)
- 1290 WZTI WI Greenfield – 10/8 0816 – Ad for “South Milwaukee P A C” with a John Denver sound-a-like performer. Poor, though no CFRW, etc. (JJR-MI)
- 1290 WKLJ WI Sparta – 10/2 0806 – This was in (poorly), as WZTI was running Open Carrier again. This left ESPN and weaker WIRL and WHIO. Assumed. (JJR-MI)
- 1310 KNOX ND Grand Forks – 10/2 0600 – Man with a sweetly clear ID in the few seconds of dead space just before the WDXI co-channel ID, into unidentified net news, fade, but back up very poor for a of couple minutes at 0606 with America’s First News: “This Weekend.” Parallel station stream. **First time log, and first North Dakota Amer.** Most pleased with this surprise catch. I see their night pattern tosses a tiny lobe this way-ish, if that matters, and at 1325 miles! (TK-FL)
- 1310 WDXI TN Jackson – 10/2 0536 – Oldies by The Fleetwoods, Kenny Rogers, Tommy James, The Flamingos and Jennifer Warnes. Man with “Kool 103” drop. ID on the hour by man: “You’re listening to WDXI 1310 AM and W278CL 103 point 5 FM.” NRC AM Switch states they returned August 3 after five months of silence. No functioning stream located. **First time log.** (TK-FL)
- 1320 WDIZ FL Venice – 10/2 0704 – ‘Oh Girl’ by Paul Young, parallel station stream, clobbered by day power KXYZ. Well, at least they survived Hurricane Ian. (TK-FL)
- 1320 KHRT ND Minot – 9/25 0748 – “K-Heart” at 0752 and Southern Gospel. Poor, tho steady. No WILS, KOZY to contend with. (JJR-MI)
- 1320 WMSR TN Manchester – 10/2 0640 – Fishing show hosted by a hillbilly interviewing a mutual one, then a spot for a store at 4228 Bonnie Oaks Dr., Chattanooga, which Googles to ‘Jack’s Bait Shop.’ Parallel station stream. (TK-FL)
- 1330 CJYM SK Rosetown – 10/8 0810 – Poor, with ‘Lotta Love’ by Nicolet Larson, then “Classic Hits” and lost to KPTY Waterloo, Iowa and their ‘Hank FM.’ (JJR-MI)
- 1340 KCQL NM Aztec – 9/15 0640 – With Fox Sports Radio and “Fox Sports AM 1340” ID after local and network ads. **New one here.** (RV-TX)
- 1350 WEZY WI Portage – 10/4 0750 – Poor, with ‘Maneater’ by Hall and Oates, then “Your Radio Friend, AM 1350.” (JJR-WI)
- 1360 KKBJ MN Bemidji – 9/26 0623 – Sponsors: ‘Bemidji Bowl,’ ‘Bemidji State’ and mention of “Highway 71 South,” then weather from Weatherology . . . “for conditions go online . . .” (why need a radio? – hi). No WTAQ. Poor. (JJR-MI)



- 1360 KRKK WY Rock Springs – 9/19 0555 – AC Oldies, with frequent IDs: “Southwest Wyoming’s Unforgettable Memories, 1360 AM, KRKK, and 103.5 FM.” (RV-TX)
- 1370 KWRT MO Boonville – 10/1 0711 – “. . . KWRT-AM . . .,” then C&W music. No WSPD! (JJR-WI)
- 1380 WBEL IL South Beloit – 10/1 0709 – Poor, with 90s songs and “Real” slogan noted. Unusual, in fact, as WMJR was not in all morning. (JJR-WI)
- 1380 WMJR KY Nicholasville – 9/30 0702 – With Relevant Radio. No WKJG, which was once common. Poor, and assumed. (JJR-MI)
- 1380 KHWK MN Winona – 9/25 0745 – “Real Country,” ads for ‘John Deere’ and ‘GEICO.’ Poor. Assumed, with others in. (JJR-MI)
- 1380 KRCM TX Shenandoah – 9/23 0759 – Mentions of “www.jesusradio.FM,” a two-station legal ID at 0759:50 for 1380 and FM 99.9, followed by a sung “Jesus Radio,” with the Spanish pronunciation (hay-SOOS). Heard on two different days with ‘Jesus Radio’ and no mention of ‘Radio Aleluya.’ Fair signal on peaks. (JW-CO)
- 1410 WING OH Dayton – 9/25 0800 – Very poor, with Legal ID and ESPN chatter. Made possible by WIZM running Open Carrier! Gotta love automation! Yikes! (JJR-MI)
- 1410 KITE TX Victoria – 10/04 1958 – With Cyndi Lauper’s ‘All Through the Night,’ then male with ID as: “KITE Victoria, and K248CS Victoria,” then back into music by Steve Perry. Good signal. Relog. (JN-TX)
- 1430 WCMY IL Ottawa – 10/4 0745 – Poor, with ad for “Liberty, Liberty, Libertee” Insurance. Then: “6:45 and time for sports at WCMY” With KZQZ – Missouri gone, this frees up 1430 a little. (JJR-WI)
- 1430 KSHJ TX Houston – 9/15 0835 – On with the annual Share-a-Thon on Guadalupe Radio Network. Call letter ID at Top-of-Hour. (RV-TX)
- 1430 WRDN WI Durand – 9/29 0814 – ‘Martin Transport’ looking for employees, with a hiring bonus of \$8 K, and how to advertise “. . . on WRDN 1430 and 107.3 FM. Call 672-88XX.” (JJR-MI)
- 1440 KCHE IA Cherokee – 10/3 0737 – Heard several ads and #712-828-XXXX and a welcome “. . . in Cherokee,” then “92.1 KCHE.” Poor, but alone. (JJR-WI)
- 1440 KEYS TX Corpus Christi – 9/28 0804 – Up from the mix, with a call letter ID, then back down. (RV-TX)
- 1450 WRLL IL Cicero – 10/7 0806 – Poor . . . alone, though solid! Dominating with SS ballads and up-tempo songs. At 0807: sweeper // stream. So long ago (1968) as WVON, was sister to Milwaukee’s WNOV at the time! (JJR-MI)
- 1450 KMRY IA Cedar Rapids – 9/26 0100 – Surfaced through jumble, with ID. Later I heard 80s music. (KDF-IL)
- 1460 KZNT CO Colorado Springs – 09/30 0301 – With end Fox News, then male with canned ID as: “AM 14-60 and FM 101.1, The Answer,” followed by commercial for ‘First National Bank of Colorado Springs.’ At a good level. Relog. (JN-TX)
- 1460 WZEP FL Defuniak Springs – 09/29 0500 – With male rising up out of the jumble with: “Radio WZEP Defuniak Springs, Florida . . . for News, Weather . . . depend on us. . .” into Town Hall News. Fair signal, lasting a minute or so, then gone. A nice surprise. New, for Florida #55. (JN-TX)
- 1460 WKAM IN Goshen – 9/28 0837 – SS: “La Raza” now replacing KXNO for a few minutes. Poor. (JJR-MI)
- 1460 KXNO IA Des Moines – 10/01 0200 – With Fox Sports Radio programming, then Top-of-Hour ID as: “KXNO Des Moines, . . . FM . . . Des Moines.” Poor-to-Fair signal. Relog. (JN-TX)
- 1460 KKOY KS Chanute – 10/01 2300 – With male speaking, mentions of “. . . KKOY” Pretty much in the mush, with a few words being heard. Poor-to-Fair signal. Relog. (JN-TX)
- 1460 WXOK LA Port Allen – 10/01 0800 – When WXOK changes to day power, it got loud all of a sudden. A commercial for ‘Optima Tax Relief,’ then male with ID as “WXOK AM Port Allen, K239CX FM Port Allen/Baton Rouge . . . Heaven 95.7.” Fair-to-Good signal. Relog. (JN-TX)
- 1460 KDWA MN Hastings – 10/8 0908 – Poor, with PSAs, “. . . in Hastings” said several times in a newscast. KXNO gone. (JJR-MI)
- 1460 KKAQ MN Thief River Falls – 9/29 0812 – Very poor, with “. . . this is Real Country 1460 AM, 98.5 FM” over another C&W station. (JJR-MI)
- 1460 KHOJ MO St. Charles – 09/30 2000 – With male mentioning “. . . WRYT Edwardsville, W224 92.7, K275CI St Charles, K224FO 96.7 Crestwood . . .,” then into religious topics for discussion. Peaking to Fair signal at times, dominating the frequency. Relog. (JN-TX)



- 1460 CJOY ON Guelph – 9/26 0654 – Poor, with “. . . on your radio at 1460 AM and . . . CJOY,” then lost to KXNO. (JJR-MI)
- 1470 WFNT MI Flint – 10/7 0805 – Poor, with “High School sports on News Talk 1470 WFNT.” Alone. (JJR-MI)
- 1480 KCHL TX San Antonio – 10/4 1736 – At Poor-to-Fair level at times, with three Gospel music songs in a row, then male gives ID as: “. . . we’re Gospel 14-80,” then back into more Gospel. Found matching web stream. I was looking at my Wanted List for Texas, and noticed this was not in the logbook. So **New, for Texas # 262.** (JN-TX)
- 1490 KIBM NE Omaha – 10/3 0100 – Top-of-Hour ID: “For the community, KOBM Omaha, KIBM, Omaha, and KIBM-FM Blair”. **Nice to add a new entry in the log from my hometown – first logged back on 1959 as KBON.** (SD-MN)
- 1500 WLQV MI Detroit – 9/27 0705 – Dr. Tony Evans (// web guide). Poor, but no sign of KSTP. (JJR-MI)
- 1520 WLAK WI New Holstein – 10/8 0806 – Poor, with weather “. . . from WGBW & WLAK. WGBW time – 7:06” into OLDies. Alone. (JJR-MI)
- 1550 WJIL IL Jacksonville – 10/5 0741 – Poor, with talk of poor performance in Illinois schools. Assumed. Rare. (JJR-WI)
- 1550 KRPI WA Ferndale – 9/29 0859 – Punjab(?) wailing, briefly interrupted by legal ID at 0900: “You are listening to KRPI Radio Ferndale, Washington.” Fair peaks with long fades and QRM from others. (JW-CO)
- 1560 WAHT SC Cowpens – 9/24 2221 – Another cheating blowtorch daytimer, with live Palmetto vs. Bulldogs High School football coverage. Very good with KGOW Vietnamese mostly nulled. Thanks J. Santosuosso tip. What’s with so many South Carolina stations cheating? **First time log, thanks to violating the law.** (TK-FL)
- 1560 KGOW TX Bellaire – 9/27 0703 – Vietnamese, over possible WGLB. Poor, but finally it pulling through. Weird conditions. (JJR-MI)
- 1570 KDIZ MN Golden Valley – 9/28 0749 – Very poor, with “. . . daily on Freedom 1570,” and lost to WLKD just as quick. (JJR-MI)
- 1580 KFCS CO Colorado Springs – 9/19 0640 – With Regional Mexican music. Full ID at 0703 mentioning both KRYE in Beulah and KFCS, and the “Tocando Puras Buenas” slogan. (RV-TX)
- 1580 KDOM MN Windom – 10/7 0731 – With “Minnesota” and “Minnesota Department of Aging” references, in with others. No CKDO. Very poor. Not heard in a while. 1580 was like a GY this morning! (JJR-MI)
- 1580 KOKB OK Blackwell – 9/28 0719 – Very poor, though clear “Fox Sports Radio” and “. . . triple play” (as in “Triple Play Sports”) in promo. Then talk of Tom Brady. No CKDO. (JJR-MI)
- 1590 KVGB KS Great Bend – 9/27 0810 – With typical morning show fare of talk about various topics and weather. Call letters mentioned at 0814 in a station promo. (RV-TX)
- 1640 WTNI MS Biloxi – 9/13 0720 – With CHR oldies and morning show with usual traffic, weather, and ads. Frequent “Bob 106.3” splitter IDs with a “80s, 90s, Whatever” tossed in there. (RV-TX)
- 1650 KCNZ IA Cedar Falls – 10/2 0742 – Good, with national and local ads, and back to sports talk spew. (TK-FL)

--- 960 CHALLENGE ---

- 960 KGWA OK Enid – 9/23 1735 – Daytime signal was fair, with call ID and political talk. (JR-OK)
- 960 KNDN NM Farmington – 9/25 2115 – Native American chanting, heard briefly under several other stations. **New here .** (JR-OK)
- 960 KZIM MO Cape Girardeau – 9/26 2120 – Call ID with political talk. Briefly in, then lost in fade out . (JR-OK)

--- 1440 CHALLENGE ---

- 1440 KEXB TX University Park – 9/23 2120 – Religious talk, IDs as “Relevant Radio.” Strong signal. (JR-OK)
- 1440 KMAJ KS Topeka – 9/23 2125 – Call ID with Friday night football, in phase null of KEXB. (JR-OK)
- 1440 KPUR TX Amarillo – 9/24 2125 – Call ID with talk and farm news. IDs as “All-Ag KPUR.” (JR-OK)

(This is a difficult frequency for me since **KGFF (1450)** is located about 1/4 mile from my house, and I can see its antenna – **JR-OK**)

International DX Digest

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

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 2 0458 – Good; choral marching band national anthem. [Conti-NH]
- 837 **IRAN** *IRIB R.Isfahan*, Habibabad OCT 2 0100 – Loud het against *COPE*; measured 837.118 kHz. [Conti-NH]
- 999 unID OCT 2 0100 – Second set of time pips after *COPE* Madrid time pips, likely *R.Rossii* Moldova. [Conti-NH]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj OCT 1 0400 – Fair; “Aici Bucurest, Radio România Actualitati, ora exacta.” [Conti-NH]
- 1215 **UNITED KINGDOM** *Absolute Radio* synthros OCT 2 0558 – Good with synthro echo; long ad string: Benenden Health affordable healthcare, Full Fibre Broadband connecting all the devices in your home, etc. [Conti-NH]
- 1386 **LITHUANIA** *R.Baltic Waves*, Viesintos OCT 2 0358 – Briefly good with piano instrumental, as in previous logs faded out by top of the hour. [Conti-NH]
- 1413 **SPAIN** *RNE5* synthros OCT 2 0500 – Fair; servicios informativos. [Conti-NH]
- Transatlantic carrier search:* OCT 1 0339 – When the continent is still in darkness: 531, 549, 585, 612, 639(2), 657, 684, 693, 747, 774(2), 855(2), 882, 891, 909, 999, 1044, 1098, 1107(3), 1125, 1296, 1305 kHz. Usual technique, USB upstepping by 9 kHz tuned to frequencies 1 kHz below, to detect any 1 kHz hets. This time I reverse the process on LSB 1 kHz above, in case some be obscured by NAm even channels, but only get one more which is usually easier: 621. (2) means at least two carriers beating; (3) at least three. Many of these can be correlated with likely Algeria, Spain, UK, etc. OCT 2 0626 – Only 774 and 909, likely Spain and UK; and no 846, *R.Kiribati* silent Sunday. OCT 9 0635 – Without Kiritimati on 846, I do have traces on 711, 747, 774; likely Morocco, Canary, Spain. [Hauser-OK]

PAN-AMERICAN DX

- 530 **CUBA** *R.Enciclopedia*, Villa Maria SEP 30 1036 – First time heard since Hurricane Ian caused island-wide power failures, the majority of the population still without power. Definitely not on the air SEP 29 when 800 PJB was heard. Now a strong signal so definitely back at full power. No sign of other Cuban transmitters on 530 but that is not usual here. OCT 6 0912 – Usual music just slightly over another station with continuous Spanish male talk. Both stations faded in and, briefly, completely out, in a 5 second cycle. I assume the talk was *R.Rebelde*, but there are many reports of some Cuban stations taking over different frequencies, locations and transmitters if their own transmitters are still without power after Hurricane Ian. First sign of anything other than *R.Enciclopedia* on 530 in over a year. [Pearkins-AB]
- 550 **HONDURAS** *HRXT, ABC Radio*, Tegucigalpa OCT 3 1152 – News programming with male announcer and numerous attention signals (three ascending notes). Fair signal. [Beu-TX]
- 560 **CUBA** *R.Rebelde*, Ciego de Avila OCT 9 1000 – Under *WVOC*; digital splash attention signals, fast cuckoo stinger, “Rebelde, la Habana, emisora de la revolución,” parallel 670 and 1620 kHz. [Conti-NH]
- 580 **MEXICO** *XELRDA* Piedras Negras, Coah. OCT 2 0000 – Top of the hour ID by female, “Transmite... Coahuila, México, La Rancherita del Aire... XHEMU... FM... La Rancherita del Aire,” then males with singing jingle; fair to good signal, relog. [Niven-TX]
- 650 **MEXICO** *XEVG R.Fórmula*, Merida, Yuc. SEP 24 1200 – National anthem followed by announcements by man and woman. Fair signal. [Beu-TX]
- 670 **CUBA** *R.Artemisa*, Bahía Honda OCT 9 1000 – Under *R.Rebelde*; choral national anthem parallel 1020 kHz. Presumed temporarily from the *R.Rebelde* Bahía Honda transmitter site as 1020 was reported off the air last week due to Hurricane Ian. [Conti-NH]
- 670 **CUBA** *R.Rebelde* synthros OCT 2 0655 – Cuban rumba music, top of the hour *R.Rebelde* ID, back to music. Dominating the frequency like a local several nights in a row. Recorded. [Brodsky-NY]
- 690 **CUBA** *R.Progreso*, Santa Clara OCT 4 0858 – Cuban music, top of the hour ID, “Radio Progreso, cadena nacional, la onda de la alegría... desde la Habana.” Recorded. [Brodsky-NY]

- 690 **MEXICO** XEMA Fresnillo, Zac. OCT 1 0659 – Male giving ID, “XHMA... La Mejor” slogan; on top of the channel, fair signal, relog. [Niven-TX]
- 720 **NICARAGUA** *R.Católica*, Managua OCT 7 0635 – Nulling WGN, I hear recitation of Lord’s Prayer in Spanish. Surely it’s the closest overtly RCC Latin, *R.Católica* in Managua, so Spanish on 720 isn’t necessarily KSAH, Cuba, or Mexico, all secular. WRTH shows YNA3RC with 25 kW but at 1000-0430 UTC. During local power blackout, on DX-398, but should be audible anyway. Probably easiest Nicaraguan, not unusually reported from USA. [Hauser-OK]
- 770 **CUBA** *R.Rebelde*, Las Tunas OCT 9 0958 – Under WABC; cuckoo sounder, news with splash attention signals. [Conti-NH]
- 800 **BONAIRE** PJB *R.Transmundial*, Kralendijk SEP 29 0235-0240 – First time heard since spring. Female Spanish religious talk all alone with antenna aligned towards them. [Pearkins-AB]
- 810 **BAHAMAS** ZNS-3 Freeport OCT 8 1000 – Over/under WGY; instrumental national anthem and Broadcasting Corporation of the Bahamas sign-on announcement. [Conti-NH]
- 840 **CUBA** *Doblève*, Santa Clara OCT 8 1000 – Under WHAS; canned hourly ID. [Conti-NH]
- 870 **CUBA** *R.Reloj* synchros OCT 7 0649 – Wobbler carrier interfering with WWL, roughly also northwest/southeast, a typical Cuban defect. WRTH shows three *R.Reloj* outlets of 10, 10, and 1 kW. [Hauser-OK]
- 910 **SAN ANDRES** RCN San Andrés, Islas San Andrés y Providencia SEP 28 0950 – Net ads, RCN ID between every few news items by man and woman. Very good, with *R.Metropolitana* Cuba off post-Hurricane Ian and island-wide power outage. [Krueger-FL]
- 1000 **CUBA** *R.Artemisa*, Artemisa OCT 9 1000 – Under WMVP; choral national anthem, canned ID, parallel 1020 kHz. [Conti-NH]
- 1020 **CUBA** *R.Artemisa*, Bahía Honda OCT 9 1000 – Under KDKA; choral national anthem, announcement by a woman, and canned ID. [Conti-NH]
- 1040 **MEXICO** XEBBB Guadalajara, Jal. SEP 21 1145 – *ESNE Radio* religious programming. Full ID at top of the hour. [Vance-TX]
- 1090 **MEXICO** XEPRS Rosarito (Rancho del Mar), BC OCT 1 1239 – “Let’s Talk Wheels” program. “The Mightier 1090 ESPN Radio” and “SoCal’s Sports Talk” slogans mentioned often. [Vance-TX]
- 1090 **MEXICO** XEAU *Mileneo Radio*, Monterrey, NL SEP 25 0632 – All talk, commercial break including something in Nogales, but which Nogales? WCZZ co-channel daytime cheater messing with. Parallel station stream. [Krueger-FL]
- 1140 **CUBA** *R.Surco*, Morón OCT 9 1000 – Under WRVA, over *R.Rebelde*; canned hourly ID. [Conti-NH]
- 1160 **COLOMBIA** HJOC Bogotá SEP 29 0559 – Male given ID and time check; fair signal, relog, heard quite regular here. [Niven-TX]
- 1170 **COLOMBIA** HJNW Cartagena SEP 27 0901 – Under XERT with tunes, noted male mentioning “Caracol Radio” a few times; fair to poor signal, relog. [Niven-TX]
- 1170 **MEXICO** XERT Reynosa, Tamps. SEP 26 0059 – Big signal with male mentioning 1170 AM, then singing jingle. Male mentions “Esta es Ke Buena XERT AM 1170 kilohertz, cinco mil wats... grupo TVR... Ke Buena AM,” relog, heard quite regular. [Niven-TX]
- 1180 **MEXICO** XEFR México, CDMX SEP 26 1200 – Female giving ID as “Radio Felicidad 1180 AM, Los Mejores Momentos XEFR diez mil wats de potencia... grupo ACIR con... Radio Felicidad 1180 AM Los Mejores Momentos” at good signal, relog. [Niven-TX]
- 1210 **CUBA** *R.Sancti Spíritus*, Sancti Spíritus SEP 26 0500 – Fair to good, over KGYN; chimes, then male says “La hora... Radio Sancti Spíritus Cuba...” into music, new. [Niven-TX]
- 1460 **COLOMBIA** HJJW Bogotá OCT 5 0659 – On top of the channel with male speaking mentions “Nuevo Continente... Bogotá... Nuevo Continente,” fair to good signal at the beginning, then begins to fade in the frequency jumble, relog last heard Oct 2016. [Niven-TX]

Robert Vance speaks: I’ve been using the diversity mode in the RSPDuo/SDRUno for the last month or so, instead of external phasing. Overall, I am pleased with it but it does make listening a bit different since it’s in the software itself. It’s easier to eliminate a signal since you’re using mouse clicks and drags instead of adjusting pots. The manipulation of the two antenna inputs in the software means that signals will suddenly pop up and often just as quickly vanish. What I haven’t tried yet is using the output of an external phaser into one of the SDR inputs and then further processing it in the SDR’s diversity mode. I’ll try to find the time someday.

TRANS-PACIFIC DX

- 846 **KIRIBATI** *R.Kiribati*, London, Christmas Island SEP 26 0637 – JBA carrier surely from *R.Kiribati*; and a stronger one on 855, probably Spain oppositely. SEP 27 0702 – Cannot detect a JBA carrier, local noise level is higher than usual. But Ron Howard heard and recorded it at 0658 UTC. SEP 28 0650 – No JBA signal. Gary Pence KM5X reports from trying the Hawaii

remote, "846 no show as of 0521 UTC." And Ron Howard reports: "On Sept 21 (Wednesday), I also found 846 was noticeably silent. Yes, off the air again today (Sept 28 – Wed). Regular schedule must be off the air on Wednesday and Sunday, as we have been observing." SEP 29 0656 – JBA carrier, back on after another silent Wed. OCT 1 0642 – JBA carrier, stronger than usual so can almost imagine some modulation. OCT 4 0634 – JBA carrier. Nothing else on 9/kHz splits, any lingering TAs propped out. Gary Pence KM5X at NH6XO Hawaii remote reports, "I checked 846 at 0445, not on yet; checked again 0525, it's on now." OCT 5 0621 – No signal here, but Gary Pence KM5X reports, "I didn't check 846 until 0428 and they were on already." And Ron Howard, "Recently observed while listening at Asilomar State Beach, California, R.Kiribati, anomaly this week? Not on the air Oct 3 (Monday), when they normally would be broadcasting; heard Oct 4 as usual; on Wednesday Oct 5 they were heard on the air from 0600+ UTC, a day that would normally be off the air." So perhaps it go and come on an irregular basis, even within a single night. OCT 6 0632 – JBA carrier presumed *R.Kiribati*; only other 9/kHz carriers in bottom half are 774 and 684, likely Spain remnants. Simultaneous TA/TP demonstrates what great DX range MW can have. OCT 8 0703 – JBA carrier, no other 9/kHz splits in quick scan of longer MW. OCT 9 0635 – No JBA carrier, as typically silent Sunday nights. [Hauser-OK]

Mike Beu speaks: I've been catching audio on 1611 kHz at my local sunrise – no doubt Australia but have not captured enough audio to ID – will keep working on it.

CONTRIBUTORS

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

Linda Brodsky, Malverne NY; RSPDx, 3 foot indoor amplified loop.

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

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

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

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

Jon Pearkins, Edmonton AB; CCradio-2E barefoot on batteries.

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

73 and Good DX!

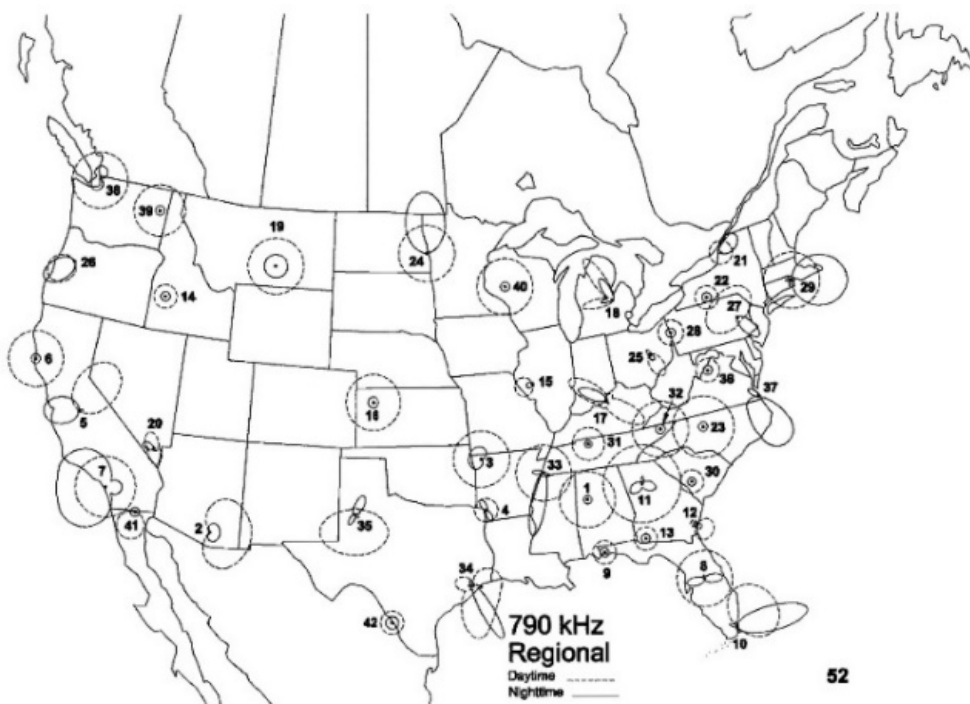
NRC Antenna Pattern Book 8th Edition

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

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

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

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



Musings of the Members

Linda Brodsky zekesgm@gmail.com

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

Next deadline: **October 21, 2022**

Bruce Conti, Nashua NH

First, to answer Ken MacHarg's question from his "Radio History Revisited – Live Music" feature article in the October 4 *DX News* (DXN 90-01), "Is there any live music that you know of which is broadcast on North American radio regularly?" Yes, I believe 650 WSM still broadcasts the Grand Ole Opry live every Friday and Saturday night, as it has been done for decades. Ken mentioned, "You can write to me at the email address below," but the email address wasn't published, so I'm answering here, while also answering editor Linda Brodsky's challenge for each member to submit at least one musing. Call me the answer man, hi!

Most *DX News* readers will recognize me as the International DX Digest columnist. I wasn't always an international AM broadcast DXer. I got started like so many, first introduced to the DX hobby as a shortwave listener. I never realized that AM DXing was a thing, and never knew that AM radio stations would QSL. I initially learned about AM DXing from magazine articles either in *Popular Electronics* and/or *Elementary Electronics*, where I read about the National Radio Club. I joined the club sometime in the '70s and have been addicted to AM broadcast DX'ing ever since. My primary DX receiver back then was a Heathkit SW-717. Taking the time machine a few years earlier, my father was building a Heathkit color TV, and I was so curious that dad bought me a portable radio kit to build, just to get me out of his hair. Shortly after, I upgraded to the SW-717. Little did he know that it would lead to a high paying job in electronics and the DX bug, although I actually started my professional worklife as a DJ and radio announcer before finally getting serious about engineering, briefly at 1450 WKRI and then 91.7 WRBB while moonlighting as a nightclub and roller disco DJ. At WKRI radio I worked with Jim Roberts, that was his on-air name, who later became investigative reporter Jim Taricani at WJAR-TV.

I remember when 640 KFI Los Angeles could be received coast to coast, although I never QSL'd it. I wrote reception reports typically covering a full hour or more of programming, as it was customary for short wave. KFI reception was never good enough for a full hour of program details, at least not with my random wire antenna connected directly to the receiver without a proper matching transformer and lead-in, a no-no by today's standards. My first QSLs were from relatively easy catches such as 760 WJR, 840 WHAS, and 870 WWL.

Thanks to the numerous get-togethers that once upon a time were held throughout New England, including the legendary Musings editor Ernie Cooper's annual event, I met Mark Connelly and Neil Kazaross who introduced me to the art of international medium wave DXing. Unlike today with the technology of noise-reduced broadband directional antennas, phasing, and the sharp filtering of SDR receivers, it was much more of a skill to be able to tune in those 9 kHz spaced transoceanic signals, requiring one-on-one demonstrations and practice to acquire the skills. In fact, it wasn't until years later when I realized that the BBC signal received at 1088 kHz on the SW-717 wasn't a short wave spur, it was my first transatlantic reception!

Half the fun of DXing is building antennas and, of course, building a collection of receivers. Primary receivers of the past have included the Realistic TRF, Kiwa-upgraded Sony ICF-2010, Lowe HF-225 Europa, and Drake R8B, before becoming an early adopter of SDR receivers with the RF Space SDR-IQ. Now my primary DX receiver is the WinRADIo Excalibur SDR. My first MW-specific antenna was the Worcester Space Magnet. Early antenna experiments got serious with a Ewe antenna which eventually led to the accidental development of the SuperLoop when the bottoms of the Ewe verticals were connected to try to improve grounding. Still occasionally use an old-school LC-tank phasing unit too, the MWDX-5 designed by Mark Connelly.

So that's my story in brief about how I got started. I still enjoy domestic and international AM broadcast DXing, although now I'm more into hardcore DXing and DXpeditioning, listening more for the catches and less for the programming. I take a break from AM to dabble into FM DXing during the summer, for which the music programming is more enjoyable overall. I miss the good ol' days of Top 40 on AM radio, listening to 550 WGNG and 630 WPRO locally, as well as 660 WNBC and 1520 WKBW among others more distant. AM and FM logbooks are maintained on my BAMLog! website at www.bamlog.com.

In addition to DX'ing, extra-curricular activities include distance running as a member of the Gate City Striders racing team (Pittsburgh NRC Convention host John Malicky was a distance running DXer too), strength training a couple evenings a week at the gym, photography as a juried Associate Colleague member of the New Hampshire Professional Photographers Association, and a Siamese

cat who requires my attention. Believe it or not, there's a Facebook group named "Cats and Radios" where members post photos of, yes, cats and radios. Looking forward to retirement in a couple more years to become a fulltime DXer and cat person. Any more distance running DX'ers out there? 73 and Good DX!

Adam Grose, AZ

Hello, Linda and all...

Sorry I have kind of been MIA. Things have been pretty busy around here for the last several months. Hopefully once the weather cools off and reception gets a bit better (usually mid to late October here in Southern Arizona), I will start back to DXing. Should be a pretty good season, but we shall see. Best DX to all.

Martin Foltz, Sarasota FL

Survived Hurricane Ian with very little damage. We were lucky and had power the whole time. Recent veries: v/l and vppc from 650 WSM & vl & sticker from 1120 KMOX. DX: 9/23 morning listening found Greek programming on 1520 and ToH ID for WPSO, so it was WXYB. 9/28 post Ian listening found local 1490 WWPR was off the air. Widespread power outages in Bradenton. Caught and ID from 1490 WMBM Miami Beach for a new one. Later heard Nationals-Braves post-game show on 1500 WFED for first DC station, sending report. 9/30 WWPR was back on the air. 10/1 details for a report to 780 WBBM. 10/2 listened to 680 KKYX Country Legends but they faded after 10 minutes so no report. 10/3 trying for KKYX and heard WPTF for a report. I had a card from them in the 70's. Transitioning my email from Cox to Frontier. 73's, Martin

Larry Wright, Lake In the Hills, IL

The article about WLAC was very enjoyable. I was a teenager in the 50's living in the southeast corner of Michigan with a radio by my bed. I would listen to WLAC at low volume levels after my family went to sleep. The programming that comes to mind is Little Richard singing and commercials for Randy's Record Mart.

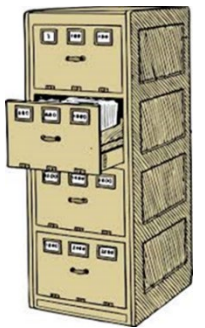
My interest is DXing on a crystal set. However, my antenna is currently down due to a microburst uprooting a support tree. I hope to have it up and reconfigured soon.

Linda Brodsky, Malverne NY

It was great to receive more members' contributions for this issue.

There's still a lot of atmospheric noise and static and an occasional brief thunderstorm in my area as we enter Fall, so I haven't taken a chance leaving my outdoor antennas connected overnight. Nevertheless, I managed to log a few new stations with the RSPDx and indoor 3 foot amplified loop while participating in week two of Loyd Van Horn's DX Frequency Challenge. I haven't had time to thoroughly scan all the past week's TOH IQ recordings beyond checking the frequencies included in the week's challenge, so it's possible there are some new loggings I haven't taken note of yet. The most productive hours for DX again this year seem to be between 3 and 6 am local time, which was the time period that yielded the most new receptions last season too.

Have you noticed changes in conditions at your QTH that are affecting AM DX for better or worse? Has that changed anything about the way you DX, perhaps the times of day or the equipment you are using?



From the Archives

75 Years Ago: From the October 18, 1947 issue of *DX News*: No fewer than 24 upcoming DX tests were on the calendar, including 50 kW KNX-1070 Los Angeles; some brand-new 250-watt stations, and HHGM-1473 in Port-au-Prince, Haiti.

50 Years Ago: From the October 20, 1972 issue of *DX News*: Page Taylor and Russ Edmunds asked: "Why is a country?" How many DX countries are there and how do we define them? To each their own, Page and Russ conclude. Robert Fischer tested another new Drake SPR-4 receiver.

25 Years Ago: From the October 20, 1997 issue of *DX News*: Bruce Conti noted an unusual early-evening TA opening on Oct. 4, with strong signals from Tindouf, Algeria on 1544 and France-1206. Tony Fitzherbert profiled the Assyrian format of WEEF-1430 Highland Park IL.

10 Years Ago: From the October 15, 2012 issue of *DX News*: The DDXD unreported station list had 631 entries.

All *DX News* back issues through Volume 87 are available online at <https://nationalradioclub.org/dx-news-archives/>.

Confirmed DXer

Phil Bytheway, 9705 Mary NW, Seattle WA 98117-2334, DXM.EiC@gmail.com

Report your verifications to me at the above address. Next deadline: **11/05/22 1 PM PLT** (switching to monthly – send me your extra stickers, hi). pb

- 650 WSM TN, Nashville. Personal letter and PPC in 14 days, v/s Charlie Mattos. Charlie was on the air during the time of my report. I had sent an Email to the PD and CE asking about verifications without an answer, so I tried the show host. (MF-CA)
- 720 WGN IL, Chicago. Full sheet QSL in 19 days, v/s Bill Murdoch, CE. (MF-CA)
- 830 WQZQ TN, Goodlettsville. Prepared card in 7 days for February 15 2022 follow-up report, v/s Bayard H Waters, President. Cromwell Media, PO Box 150846, Nashville TN 37215. (JR-NY)
- 990 WWKY KY, Winchester. DX Test full data PDF eQSL received in 135 days for email report to Les Rayburn les@highnoonfilm.com Thanks to all involved with the WWKY DX Test. To see the QSL go to the USA section of www.kg4lac.com (KK-VA)
- 1090 WCZZ SC, Greenwood. Prepared card, signed by Austin Landes, Program Director, no return address, but sent to 210 Montague Avenue, Greenwood SC 29649. Received in 8 days for a January 4 2021 follow-up. I also got a QSL from KOSI-FM (101.1) today from Greenwood Village CO. Two Greenwoods in one day! Also should note that the KOSI QSL signer is also part of the Bonneville group that owns ESPN 1600 in Denver, Brad Hart, CE K0BJH, 7800 East Orchard Road, Greenwood Village CO 80111. He included a friendly DXer note. (JR-NY)
- 1150 WMST KY, Mount Sterling. Dual QSL sheet by Email for CPC Test in April, signed by CPC Committee. And many thanks to the CPC! (JR-NY) (w/WWKY)
+Full sheet QSL for both stations from Joe Miller in 131 days for an Email report to Les Rayburn (CPC). Signed by all the CPC members. Thanks guys! (MF-CA) (w/WWKY)
- 1110 WUPE MA, Pittsfield. Prepared card in 2 months from Peter Barry, Market President, after an August follow-up report for a March reception. No address on the card, but I sent it to WUPE-AM, Townsquare Media, 211 Jason Street, Pittsfield MA 01201. (JR_NY)
- 1120 KMOX MO, St Louis. Letter and sticker in 14 days, v/s Aaron Cox, Director of Technical Operations. (MF-CA)
- 1300 WPNH NH, Plymouth. Prepared card in 7 days for a December 23 2021 follow-up report, v/s Fred Caruso, PD, POB 99, Franklin NH 03235. (JR-NY)
- 1340 WYCB DC, Washington. Prepared card in 3 weeks, for a 4/27/21 follow-up request. v/s Kent Kramer, CE, Radio One, 8515 Georgia Avenue, 9th Floor, Silver Spring MD 20910. Note the ownership group also includes 1450 WOL. Curiously, this station was one of the rare times that I attempted to visit a station back in the fall to pursue the follow-up, since my mother-in-law lives nearby. Though a major building on a major avenue, the place was locked up tight probably due to Covid or maybe security issues, so I never got in. (JR-NY)
- 1380 KQKD SD, Redfield. QSL poster for CPC Test, signed by CPC members. Info shows reception of DEC 11 2015, but I heard it JAN 15 2022. I've asked Joe Miller to fix it. But of course, much appreciate the QSL. (JR-NY)
+DX Test full data PDF eQSL received in 208 days for email report to Les Rayburn les@highnoonfilm.com Thanks to all involved with the KQKD DX Test. To see the QSL go to the USA section of www.kg4lac.com (KK-VA)
- 1450 WWRI RI, West Warwick. Prepared card in 7 days for a follow-up report from January 17 2022. v/s Lorren K, Office Manager (can't decipher signature and there is no name like this on the web site). Two Classic Rock I-105.5 stickers included. Address: 820 Tiogue Avenue, Coventry RI 02816. (JR-NY)
- 1530 WZTE PA, Union City. Prepared card, signed by Joel Natalie, TalkErie Station Manager and Host, 10912 Peach Street, Waterford PA 16441-9151. Included sticker, brochure and business card. The reception was on January 29 2022, and I recently sent a follow-up. Mr Natalie called me on the phone and said that his earlier QSL letter was returned as undeliverable, so he resent! I told him on the phone that I appreciated his going the extra mile when I try to put as little burden on the station as possible. Good man! (JR-NY)

Thanks to these great reporters – pb

Jim Renfrew – Clarendon NY (JR-NY)

Kraig Krist – Manassas VA (KK-VA)

Martin Foltz – Mission Viejo CA) (MF-CA)

DX Toolbox

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

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 148.

Bits and Bites from the Combined IRCA/NRC Listserve

From: Mark Pettifor

Re: Solar Panels and DXing

There are lots of articles out there about minimizing RFI from solar panel installations. Here's one of the first ones I found just searching around on the internet: <https://palomar-engineers.com/rfi-kits/solar-system-rfi>

I would like to hear more about what people on this list have done already in this regard, either at their own house, or know of measures taken a neighboring installation, to keep RFI at a minimum and still be able to DX.

I'm considering trying to move toward being "off grid," and solar looks like the best solution at present. But is it an "either-or" decision? If I'm going to go solar, do I have to give up DX'ing as I know it?

If you've started using solar panels for supplemental or primary power, have you had any success in reducing or eliminating RFI? If so, what type system did you implement, etc. I would love to hear success stories!

From: Tom Seeger

Re: Solar Panels and DXing

My neighbor has a professionally installed solar system installed on his roof. I'm guessing it's between 5 and 10 kW. It's the type that feeds back into the grid, as he has 2 power meters. It generates quite a bit of RFI at 50 kHz intervals mainly between 1000 kHz and 1600 kHz. I don't notice *too* much above or below that. All of the wiring is in metal conduit or metal boxes. So I don't think it's as easy as just snapping on a few ferrites here or there. I'm sure it's sealed for safety reasons as well. I have walked around with a portable radio, and the RFI can be easily heard several homes away so it's probably being carried along the mains wiring too. My Wellgood loop (50ft. away) can null it out slightly, but since it's not radiating from a point source, it is wider than the loops null width. I found that noise cancellers such as the popular QRM Eliminator, X-Phase, Quantum Phaser and MFJ Noise Canceller when combined with a properly placed noise pickup antenna work fairly well. I have tried them all BTW.

I think if you are having the system installed, I'd speak with the installer and make sure the system is fairly quiet to begin with, and can be modified up front with extra RF suppression. Maybe find out where they installed a similar installation locally, and have a sniff around with a portable radio before moving forward. Good luck. Tom

From: Tom Jasinski

Re: Solar Panels and DXing

Solar Panels produce DC. This DC power needs to be converted to 60 Hz before it is either used in the home or sent out on the power grid.

The conversion process, from DC to AC is performed with an inverter. If the inverter produced a pure sine wave there would be no harmonics produced and no RF noise. But most inverters are cheaply made and the resultant "Sine Wave" looks nothing like a pure sine wave. This artificial sine wave is full of square corners and it's the circuits that create this artificial sine wave that generate the RF noise picked up by an AM Radio.

Before anyone purchases solar panels that will produce AC power for either the home or for the grid have the supplier of the inverter show you a graph of the typical output sine wave and have them explain how the wave is produced inside the inverter. My bet is that person would be unwilling to do that for fear that you would not want to purchase that noisy unit.

From: Larry Fravel
 Re: Solar Panels and DXing
 If they even knew what they were asked to explain.

From: Tom Seeger
 Re: Solar Panels and DXing
 I think it's safe to say that 99.9% of all commercially available solar systems are going to use some sort of pulse modulated square wave to reconstruct a sine wave. That's the only way to get >95% efficiency. So it really comes down to how well they have filtered the inverter's output. I doubt that even a well-educated salesperson would be able to tell you any engineering details. The best you can hope for is a detailed spec sheet. So if it was me, I'd ask for references, and visit them on a sunny day with a bouquet of flowers and my portable radio. Besides that, you will be able to see the kind of workmanship you can expect on your own installation.

From: Russ Edmunds
 Re: Solar Panels and DXing
 I'd be surprised if there was much – if any – filtration, unless they're subject to some Federal requirement on that. If that's the case it'd be minimal. The concept of any sort of interference to radio reception seems to be no longer a “thing.” Especially for MW!

From: Don Moman VE6JY
 Re: Solar Panels and DXing
 I am 99.9% solar here (not grid tied). The inverter side isn't the issue – I've used backup-style APC UPS for years and finally went to a GroWatt 5000es inverter/charger/PV controller. The Inverter side is fine. The PV charge controller is far from noise free. It takes 450 vdc from multiple panels in series and switches that very efficiently to charge the 48v batteries. These lines go directly out to the panels so they make an effective noise distribution antenna. But two heavy 10 mh chokes/reactors in series with the DC from the panels and a few caps has tamed that to virtually nothing.

From: Loyd Van Horn
 Re: New Video Release
 Are you missing DX?
 Do you find yourself DXing the same frequencies and hearing the same stations over and over?
 Maybe logbook analysis can be right for you!
 Just in time for the start of the season, we are launching a three-part video series on using spreadsheets and logbook analysis to help AM DX'ers add more stations to their logbooks!
 Identify times of day on specific frequencies that you haven't spent much time on!
 See how many stations you have heard in a specific state – and what you HAVEN'T heard!
 We show you how to use basic spreadsheet functions such as Pivot Tables, VLookup and Text-To-Columns to help you review your existing logs and then pull in external resources such as Mesa Mike's US Station List or data from MWlist.org to help you fill in the gaps!
 Get started with Part 1: <https://youtu.be/iYd0PpKQj0I>
 73 and hope you guys enjoy this one. This video took some effort!!

From: Dave Hascall
 Re: New Video Release
 Thank you so much Loyd! I will view this when I don't have my full time or part time job on my mind. I keep my logbook in Excel and I've done some analysis on it to look for trends.
 I use Excel every day at work and I use it to keep track of my metrics on my part time job and I love that it's *fairly* user friendly (I could never make it work in Access). I used a set of spreadsheets that FM DX'er Gerry Westerberg created off the FCC DB. It was cool as you could put your latitude and longitude in and it calculated mileages. I'm sure that Mike's might be similar. I never interfaced my rough logbook into Gerry's but comparing them side by side, I could easily see my closest unheards. I also figured out how to sort and filter columns where it would break down state by state totals so I could quickly see which states I excelled (pun not intended LOL) at: in my case Georgia and Tennessee. Very powerful. Would be cool to see how others do theirs. By the way, Loyd I almost threw up when you said pivot tables. I hate those LOL and concatenating the data.

From: Rick Kunath
 Re: New Video Release
 Absolutely outstanding Loyd. I need more thumbs to give you the thumbs up this deserves.

Mesa Mike's list I didn't know about. I managed to import that into CSVUB. Not quite as useful because of the number of stations and not being able to sort quite as flexibly. And I did grab a spreadsheet. Your ideas have me rethinking how I'm logging now :) I did know about MWlist.org but not about some of the features you showed us.

I use something that I got from the Medium Wave Circle and usually have it open whenever I am DX'ing. There is a free online version out there but this very inexpensive version has ray tracing so you can pop up a ray from the selected station(s) to your QTH and see where you are exactly on the pattern. Day, critical, night, there are separate screens for that. I don't know if you know about this: <https://mwcircle.org/radio-data-mw-rdmw-2022/>

I use the NRC Radio Log extensively too as you mentioned you do, and I also use the NRC Pattern Book as that lets you know if something has any possibility of being heard. But the RDMW has the terminator displayed on it, and that changes according to the season, so it's great for thinking about Greyline or sunset/sunrise possibilities.

From: Nick Hall-Patch

Re: WRTH Survey

WRTH new publishers are asking for valuable opinion of WRTH readers, start survey here: [s.surveyplanet.com/o4mnp2q9](https://surveyplanet.com/o4mnp2q9)

(From your editor. I took the survey it was about 4 minutes long and was well set up and easy to do.)

From: Kraig Krist

Re: QRM Noise on LW, MW, and SW – Solved!

I finally found and resolved an interference problem causing QRM from LW, MW and into SW.

First noticed several months ago when I heard terrible noise wiping out from around 660 kHz to around 695 kHz.

Here is a screenshot of the noise.

<https://misc.kg4lac.com/2022-MW-QRM-Example.jpg>

I also noticed noise, though not as severe, in the longwave and shortwave frequencies.

Switched antenna. Same results. First thought, "What has changed recently?" Only thought was a new electrical meter (type remotely read). I contacted the electric company. While waiting for the electric company to call or reply I continued debugging. Since my main receiver is an SDR I need my PC and power for the SDR.

Used a portable, battery powered, receiver inside and outside in an attempt to determine if the noise was in my QTH or in the area. Sometimes the noise was gone and other times I was still hearing the noise. Argh!

Noticed the electric company repairman's truck in the street one day. Went outside and had a pleasant conversation with him. He admitted others complained about "strange problems and interference" from the new meters. He promised to get back in touch with me when he obtained an "old style" meter as he planned to replace the new meter with the older style meter.

Weeks went by and I hadn't heard from the electric company repairman.

We lost power on Monday, September 12, 2022. While waiting for the electricity to return I thought I'd check with a portable, battery powered receiver again. No noise. I'm hearing WFAN, NYC, NY on 660 kHz around 2030 UTC (4:30 PM EDT). I was determined to find the cause of the interference. I turned off all house power except for the circuit including my radio room. Checked 670 kHz. All noise/interference is gone. This is good as I'm able to continue. Here is a screenshot.

<https://misc.kg4lac.com/2022-MW-QRM-Gone.jpg>

Turned on the electrical circuits, one-by-one, until the problem returned. Then turned off the circuit causing the problem and continued turning on the remaining circuits to determine if I had more than 1 cause of QRM. Luckily, no, only 1 circuit was the cause.

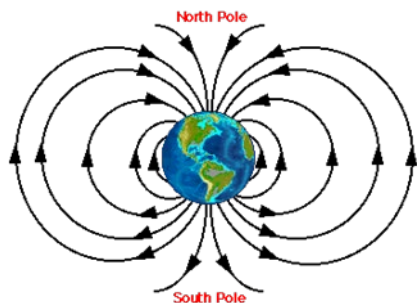
On the problem circuit is a power strip, a FIOs box, a TV and a DVD player. Initially thought it was either the power strip or the FIOs power cord brick. No, both are OK. Plug in the TV. Still OK. Plug in the DVD player. Terrible noise returned! The DVD player is a Memorex. It's at least 20 years old. Here is a picture of the problem.

<https://misc.kg4lac.com/2022-QRM-Cause.jpg>

Now, no more interference and it's a happy day!

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever



Geomagnetic Indices

Geomagnetic Summary August-September 2022

Via Phil Bytheway – Tabulated from Geomagnetic Forecast

E-mail status daily (K index at 0000 UTC)

Date	Flux	A	K	Space Weather	8/31	113	13	4	no storms
8/ 1	95	8	2	no storms	9/ 1	116	9	1	no storms
2	98	9	3	no storms	2	130	8	4	no storms
3	100	8	1	no storms	3	123	25	4	minor, G1
4	109	6	2	no storms	4	128	64	5	moderate, G2
5	114	6	2	no storms	5	130	32	4	minor, G1, R1
6	116	4	2	no storms	6	126	20	4	no storms
7	116	24	6	moderate, G2	7	126	14	1	no storms
8	113	31	4	moderate, G2	8	127	19	4	no storms
9	109	19	2	no storms	9	126	13	2	no storms
10	108	11	3	no storms	10	136	12	2	no storms
11	115	16	3	no storms	11	152	9	1	no storms
12	120	7	1	no storms	12	150	9	1	minor, R1
13	124	10	2	no storms	13	154	4	1	no storms
14	126	7	1	no storms	14	144	9	4	minor, R1
15	131	6	1	minor, R1	15	140	6	1	no storms
16	129	5	2	moderate, R2	16	131	4	1	moderate, R2
17	123	31	6	moderate, G2	17	132	5	2	minor, R1
18	117	26	5	minor, G1, R1	18	136	11	2	no storms
19	105	20	4	minor, G1, R1	19	128	11	3	no storms
20	102	14	4	no storms	20	137	8	2	minor, R1
21	97	14	2	no storms	21	137	5	2	minor, R1
22	103	7	1	no storms	22	137	6	3	no storms
23	101	4	2	no storms	23	146	12	3	minor, R1
24	108	3	1	no storms	24	147	13	3	no storms
25	118	5	2	minor, R1	25	135	6	2	no storms
26	119	5	2	moderate, R2	26	135	6	3	no storms
27	128	14	3	minor, R1, S1	27	135	24	3	moderate, G2
28	252	7	1	moderate, R2	28	135	5	1	no storms
29	131	14	1	moderate, R2	29	137	7	1	no storms
30	126	13	3	minor, R1	9/30	137	13	1	minor, R1

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

Radio History Revisited

The Start of FM Broadcasting

Kenneth D. MacHarg

While we have concentrated on AM (medium wave) broadcasting history, since that's where the genre began, it wouldn't hurt to take a quick look at the development of FM radio. (This is not to ignore the once-vibrant niche of shortwave broadcasting. Anyone who knows me would be shocked if I didn't recognize its importance in the broadcasting spectrum. After-all, I worked for almost a decade at one of the world's most prominent international shortwave broadcasting stations, HCJB, The Voice of the Andes in Quito, Ecuador. But, for the purposes of this series we will stick primarily to the AM and, now, FM bands for domestic broadcasting in North America.)

The FM radio band is a technology that many of us take for granted. However, it's also one of the most valuable electromagnetic waves in human discovery. Without FM radio, we wouldn't have the emergency broadcasting services that paramedics and police regularly rely on today. Nor would we have the technology for things like microwaves or baby monitors. And, it was originally FM that allowed the radio industry to broadcast music in high-fidelity, and, more important initially, in stereo.

The history of FM radio began with the search for something that could reduce the static in the radio lines. Finally, in 1933, Edwin Armstrong introduced his revolutionary change to the broadcasting world. FM radio delivered a range of benefits over AM with his experimental station, W2XMN in Alpine, New Jersey.

In 1937 the Yankee Network, looking to eventually establish commercial FM operations, was granted a construction permit for an experimental station, W1XOJ, in Paxton, Massachusetts. The first publicized W2XMN broadcast took place on July 18, 1939, which used a high-quality phone line link to rebroadcast a program from WQXR in New York City.

On July 24, 1939, W1XOJ inaugurated a regular schedule of 16 hours a day (8 a.m. to midnight) from Boston. On January 5, 1940, Armstrong, working with the Yankee Network, demonstrated FM broadcasting in a long-distance relay network, via five stations in five states.

On October 31, 1940, the first 15 commercial FM station Construction Permit authorizations were issued. On March 1, 1941 W47NV (related to WSM) began broadcasting in Nashville, Tennessee, becoming the first fully licensed commercial FM station. There was significant interest in the new FM band by station owners; however, construction restrictions that went into place during World War II limited the growth of the new service.

Following the end of the war, the FCC moved to standardize its frequency allocations. As music came to rule the airwaves, FM radio drew in new listeners because of its high-fidelity sound capabilities. When radio had primarily featured dramas and other talk-oriented formats, sound quality had simply not mattered to many people, and the purchase of an FM receiver did not compete with the purchase of a new television in terms of entertainment value.

As FM receivers decreased in price and stereo recording technology became more popular, however, the high-fidelity trend created a market for FM stations. Mostly affluent consumers began purchasing component stereos with the goal of getting the highest sound quality possible out of their recordings. Although this audience often preferred classical and jazz stations to Top 40 radio, they were tolerant of new music and ideas.

My first contact with FM was in our dentist's office in the late 1940 or early 50s. He had a floor model set in the waiting room tuned to what may have been the only or at least one of the first such outlets in Detroit. The station featured a "beautiful music," all-instrumental format.

Skip from there to my immediate post-college experience of regular FM listening. My wife and I were married in 1965 as we relocated from college to seminary in Louisville. There I discovered not one, not two but (would you believe) three FM stations on the air.

Two were owned by the Louisville Free Public Library, with one carrying a full-time classical music format and the other offering "educational" programs for children in school, similar to what I had heard on the Detroit Public Schools FM station while in elementary school in the 1950s. The third FM station and Louisville's first successful, stand-alone FM outlet was WLRS, which signed on in 1964. The calls stood for Louisville Radio School, and it was intended as a training tool for students of the school. In the late-60s, owner Clarence Henson agreed to sell WLRS to WAKY. However, the deal fell apart when the six-month deadline to complete the transaction wasn't met.

In 1970 WLRS was one of only nine stand-alone FM stations in Kentucky. In 1981 WLRS became the sister station of WAVG (formerly WAVE). (Full disclosure, in the 1980s I worked part-time for Clarence when he and his son owned WXVW where I held the Sunday evening slot for almost a decade).

If the Top 40 AM formula suggested playing no song longer than three minutes, the FM approach was to play an album cut that was ten-minutes long. Rock music, growing from the "flower children" and "make love not war" anti-Vietnam movements, provided much of the content for FM station programming.

The music industry also encouraged the growth of FM radio. The playlists of Top 40 AM stations were tightly controlled, with few opportunities for new songs or new groups to gain on-air exposure. Many FM stations would play virtually anything, so record companies used FM radio to introduce new artists and styles of music. By 1971, nearly half of all radios sold included FM tuners. National FM listener share passed the AM listener share in the fall of 1978; 50.698 percent of the listeners were tuning to FM stations. FM radio subsequently became the de facto standard for most music-radio listeners, which caused many AM stations to shift to talk-radio formats in the 1980s.

Both the high-fidelity market and the growing youth counterculture of the 1960s had similar goals for the FM spectrum. Both groups eschewed AM radio because of the predictable programming, poor sound quality, and over-commercialization. Both groups wanted to treat music as an important experience rather than as just a trendy pastime or a means to make money. Many adherents to the youth counterculture of the 1960s came from affluent, middle-class families, and their tastes came to define a new era of consumer culture. The goals and market potential of both the high-fidelity lovers and the youth counterculture created an atmosphere on the FM dial that had never before occurred.

Between the years 1960 and 1966, the number of households capable of receiving FM transmissions grew from about 6.5 million to some 40 million. The FCC also aided FM by issuing its nonduplication ruling in 1964. Before this regulation, many AM stations had other stations on the FM spectrum that simply duplicated the AM programming. The nonduplication rule forced FM stations to create their own fresh programming, opening up the spectrum for established networks to develop new stations.

The late 1960s saw new disc jockeys taking greater liberties with established practices; these liberties included playing several songs in a row before going to a commercial break or airing album tracks that exceeded 10 minutes in length. University stations and other nonprofit ventures to which the FCC had given frequencies during the late 1940s popularized this format, and, in time, commercial stations tried to duplicate their success by playing fewer commercials and by allowing their disc jockeys to have a say in their playlists. Although this made for popular listening formats, FM stations struggled to make the kinds of profits that the AM spectrum drew.

The Top 40 format helped reposition radio, but it also created a group of similar-sounding stations. AM stations aired similar music and jingles, played loud and lengthy sets of commercials, and generally had poor fidelity (i.e., sound quality). Attention thus shifted to FM radio during the 1960s. Besides the obvious availability of FM channels, operators began to recognize other FM benefits. FM provided day and night service, with uniform power levels and coverage areas. FM channel width meant superior audio, including stereo, and less interference.

In 1971, one of the leading radio groups, ABC, began renaming its FM stations as WABC-FM in New York became WPLJ and KABC-FM in Los Angeles became KLOS. Also during this period, Lee Abrams, a rock radio consultant, began spreading his programming influence across the nation, developing what he coined as "album oriented rock," a streamlined approach to the freeform format that tightened the playlist by rotating tracks from the most popular rock acts.

In 1974, FM radio accounted for one-third of all radio listening but only 14 percent of radio profits. Large network stations and advertisers began to market heavily to the FM audience in an attempt to correct this imbalance. Stations began tightening their playlists and narrowing their formats to please advertisers and to generate greater revenues. By the end of the 1970s, radio stations were beginning to play specific formats, and the progressive radio of the previous decade had become difficult to find.

By the year 2000, approximately 85 percent of all radio listeners were tuning to FM stations. The question, however, now may be whether AM radio and possibly FM radio are simply transitional delivery technologies. Already, broadcasters are investigating (and investing in) digital terrestrial broadcasting that could eventually replace the traditional AM and FM stations. At the same time, companies are streaming audio via the Internet and offering satellite-delivered audio services.

Radio (and some TV) History Revisited

"You Bet Your Sweet Bippy"

Kenneth D. MacHarg

Each of us has our own expressions that have developed over our lifetime. We use them for humor, we develop them for emphasis and they become somewhat attached to us. I, too have some, several of which come from historic radio and some from historic television. Let me explain.

When someone does something that I don't like or approve of, I am, more often than not likely to respond with "Taint Funny McGee!" That comes from the venerable Fibber McGee and Molly, a 1935–1959 American radio comedy series. The situation comedy was a staple of the NBC Red Network from 1936 on, after originating on NBC Blue in 1935. One of the most popular and enduring radio series of its time, it ran as a stand-alone series from 1935 to 1956, and then continued as a short-form series as part of the weekend Monitor program from 1957 to 1959. The title characters were created and portrayed by Jim and Marian Jordan, a husband-and-wife team that had been working in radio since the 1920s.

Fibber McGee and Molly followed the adventures of a working-class couple, the habitual storyteller Fibber McGee and his sometimes terse but always loving wife Molly, living among their numerous neighbors and acquaintances in the community of Wistful Vista.

They were also expert at their own running gags and catchphrases, many of which entered the American vernacular: "That ain't the way I heard it!"; "'T'ain't funny, McGee!" and "Heavenly days!" were the three best known.

Having been a part of my life for the first seventeen years, there is no wonder that I picked some of them up and still use them today.

Then there is my expression when someone (usually our daughter) asks me what I am doing, I will tell her that I have "*places to go, people to meet, things to do.*" That is a bit ironic in that I am retired and more often than not I don't have a place to go, nor people to meet, nor things to do. It obviously (in my view) comes from the NBC radio network program, *Monitor*, a fascinating magazine program that appeared originally on weekends and eventually went to weeknights too. It quite often used the slogan "going places, doing things." I have written about this program in an earlier article,

(<https://revisitingradiohistory.wordpress.com/2022/04/03/youre-on-the-monitor-beacon>) but it is an example of how we often pick up vocabulary from the media and integrate it into our conversation.

My third common expression is "You bet your bippy." That comes from the very popular Rowan & Martin Laugh-In show which was a comedy television program that ran for 140 episodes from January 22, 1968, to March 12, 1973, on the NBC television network, hosted by comedians Dan Rowan and Dick Martin.

The show was characterized by a rapid-fire series of gags and sketches, many of which were politically oriented. The co-hosts were the "exasperated" straight man (Rowan) and "dumb guy" (Martin) act which they had established as nightclub comics. The show featured Gary Owens as the on-screen announcer and permanent cast member Ruth Buzzi; longer-tenured cast members included Judy Carne, Henry Gibson, Goldie Hawn, Arte Johnson, Jo Anne Worley, Alan Sues, Lily Tomlin, Johnny Brown, Dennis Allen and Richard Dawson.

It should be noted that numerous other popular expressions came from that program including:

- "Look that up in your Funk and Wagnall's!"
- "Ring my chimes!"
- "Beautiful downtown Burbank"
- "One ringy-dingy ... two ringy-dingys ..." (Telephone operator Ernestine's mimicking of the rings while she was waiting for someone to pick up the receiver on the other end of the telephone lines)
- "Have I reached the party to whom I am speaking?"
- "Sock it to me!"
- "Blow in my ear and I'll follow you anywhere."

Finally, my common "end of conversation" exclamation to our children when they were young was "that's the way it is!" That was usually sufficient to end any conversation of objection to whatever we as parents decreed. It came from the famous sign-off by renowned CBS news television anchor Walter Cronkite who ended each nightly newscast with that expression which became highly identified with him. I always tried to say it with the same emphasis and rhythm. Our kids didn't hold it with the same esteem however!

Ah, how radio (and television) affect our lives and even our ways of speaking.

Ken MacHarg is a long-time NRC member. He worked in commercial radio in Louisville, Kentucky (WXVW, WDGS, WHAS) and in Christian radio in Quito, Ecuador (HCJB) and Bishkek, Kyrgyzstan (OK Radio). He has a strong interest in radio history and is the author of "Radio Survives and Thrives, The History of Kentucky Broadcasting from 1945-1970," Global Village Press, Carrollton, Georgia, 2011. He may be reached at kdmacharg@gmail.com. Previous articles and other similar material may be found at <https://revisitingradiohistory.wordpress.com>.

IRCA Mexican Log – 25th Edition (Fall 2022)

The **IRCA MEXICAN LOG** lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. Also, in this edition, there is a spread sheet with links to web sites, live broadcasts and Facebook page of many of the Mexican stations. This is an indispensable reference for anyone who hears Mexican radio stations.

The 2022 Mexican Log .pdf is posted on the IRCA website for all to download. The link is: https://www.ircaonline.org/editor_upload/File/2022-23_IRCA_Mexican_Log.pdf

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