DX News

Serving Medium Wave DXers since 1933

Volume 90, No. 9 ● January 24, 2023 ● (ISSN 0737-1639)

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DX Test: WNJC-1360 Washington Township NJ is expecting to leave the air for good in the near future, so CE John "Duke" Hamann is running daily DX tests from 0000-0100 ELT (0500-0600) UTC) until the lights go out. There's a public John Johnson; Randall Kane; John Kirby; Paul Facebook page with all the info, including QSLs: https://www.facebook.com/groups/wnjc1360dx. Duke doesn't know how long these tests will last, so get 'em now or never!

Membership Report

"I'm very pleased with NRC and eagerly await my print editions each month" - Dale Unger

New Members: Welcome to Barry Bankston, Crossville, TN; and Kevin Wasag, Crestwood, IL.

Rejoining Members: Welcome back to Bill Eberle, Nobleton, FL; and James Herkimer, Pennellville, NY.

Renewing Members: Thanks for the ongoing support from Shawn Axelrod; Gary Biasini;

Matthew Blaze; George Cire; Greg Coniglio; Thomas E. Connatser; Bruce A. Conti; Larry Cook; Jeffrey Daniels; Douglas Foster; Michael Hayden; Jeffrey Hugabonne; Kurt Johansson; Nancy & Kwiatkowski; Martin Lange; Brent Levit; Stephen Lindsay; Shaun Merrigan; Mauricio Molano; Mark Perlmutter; Wesley Pierce; Randal Schulze; Bruce Sherman; Alan Sykes; Scott Tacoma; Terence Talady; Brent Taylor; Donald Trevarthen; Loyd Van Horn; James Webster; John Wingard; and Leslie Wood.

Volume 90 DXN Schedule

<u>No</u>	D'dline	<u>Print</u>	15	Apr. 23	May 2
10	Jan. 29	Feb. 7	16	May 14	May 23
11	Feb. 12	Feb. 21	17	June 11	June 20
12	Feb. 26	Mar. 7	18	July 9	July 18
13	Mar. 12	Mar. 21	19	Aug. 13	Aug. 22
14	Apr. 2	Apr. 11	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 $8-1/2'' \times 11''$ 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

Call changes reflected in FCC databases:

1190 WCRW VA Leesburg – Call change to WTSD (Jan. 4).

1350 WEZS NH Laconia – Call change to WHNM (Jan. 14).

1430 WPLN TN Madison – Call change to WYGI (Jan. 10).

1440 KMED OR Medford – Call change to KYVL (Jan. 11).



Action on additional call changes:

570 WKYX KY Paducah – Applies to change calls to WBMP (to be effective Jan. 23).

1030 WUFL MI Sterling Heights – Applies to change calls to WKEG (to be effective Jan. 31 or when station sale is complete, whichever is earlier).

1230 WENY NY Elmira – Granted call change to WMAJ (to be effective Feb. 13).

1400 WZFC VA Winchester – Applies to change calls (back) to WINC (requested to be effective Jan. 10, but still pending as of Jan. 15).

1510 KNNS KS Larned – Granted call change to KLQR when sale is complete (expected Mar. 1).

STATIONS GOING DARK

1050 KRMY TX Killeen – License cancelled Jan. 5 per licensee's Dec. 23 request; had been silent since Dec. 31, 2021.

1230 WPCO SC Columbia – License cancelled Jan. 5 at licensee's request; had been silent since Jan. 10, 2022.

1440 WKPR MI Kalamazoo – License cancelled Jan. 10 at licensee's request.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CPs fully licensed and on the air:

980 WAAV NC Leland – Granted license to cover CP with U1 5000/85, adjust coordinates to 34-14-53/78-00-03.

1200 KFNW ND West Fargo – Granted license to cover CP with new site 46-43-09/97-01-48.

1400 WZAZ FL Jacksonville – Granted license to cover CP with new site 30-19-04/81-32-23.

CPs built and moving toward final licensing (likely being used on the air):

730 WACE MA Chicopee – Applies for license to cover CP with U1 5000/7, new site (diplexed with WHLL-1450) at 42-06-33/72-36-40 and applies for program test authority.

1290 KZSB CA Santa Barbara – Applies for program test authority on CP with U1 500/114, adjust coordinates to 34-25-08/119-41-10.

1400 KIXR UT Provo – Granted program test authority on CP with U1 1000/1000, new site (diplexed with KEYY-1450) 40-13-48/111-41-09.

1470 WPIF SC Georgetown – Granted program test authority on CP with U1 420/90, new site (diplexed with WGTN-1400) at 33-24-15/79-19-36.

CPs granted:

600 WSJS NC Winston-Salem – Granted CP with U1 1700/110, new site (triplexed with WPOL-1340/WSMX-1500) at 36-04-26/80-15-19.

840 WRYM CT New Britain – Granted CP with U4 3200/125, existing site.

850 KFUO MO Clayton – Granted CP with L1 3800, new site (diplexed with KXFN-1010) at 38-31-25/90-14-19; will continue to operate from LSR Clayton to LSS Denver.

980 WDYN GA Rossville – Granted CP with U1 2500/45, adjust

coordinates to 34-57-55/85-17-59.

1510 WMEX MA Quincy – Granted CP with U8 (DA during CH only) 10000/1800, existing site.



Applications for CPs received:

- **1430 WYGI TN Madison** Applies for CP with U1 19000/30, adjust coordinates to 36-16-15/86-42-53.
- **1550 WSRY MD Elkton** Applies for CP with U1 250/4, adjust coordinates to 39-35-40/75-47-46.
- 1580 WPMO MS Pascagoula-Moss Point Applies for CP with U1 1500/115, existing site.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- **580** WDBO FL Orlando Granted STA, minor parameters at variance.
- 850 WTAR VA Norfolk Granted STA, U1 5000/5000, wind damage in Dec. 23 storm.
- **1550** WZUM PA Braddock Granted STA, U1 380/4, transmitter failure.

Applications for STA received:

- **640 WCRV TN Collierville** Applies for STA, U1 50000/120, can't switch to night pattern.
- **1150 WGGH IL** Marion Applies for STA, D1 40, 10' whip at 37-43-51/88-55-40, has lost licensed site.
- **1320 KIFM CA West Sacramento** Applies for STA, day parameters at variance during CP construction.

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

- **560 WHYN MA Springfield** Granted STA extension, parameters at variance.
- 710 WOR NY New York Granted STA extension, parameters at variance, FM diplexing.
- 790 WKRD KY Louisville Granted STA extension, night parameters at variance.
- 910 KECR CA El Cajon Granted STA extension, U4 1870/5000, night pattern 24 hours.
- 940 WIPR PR San Juan Granted STA extension, U1 1500/950 from CP site.
- 1000 WXTN MS Benton Granted STA extension, D1 1000.
- 1160 WMTI PR Barceloneta-Manatí Granted STA extension, U5 1500/2700 from CP site.
- 1180 KERN CA Wasco-Greenacres Granted STA extension, U1 10000/2500.
 - WFYL PA King of Prussia Granted STA extension, D1 300, whip at 40-09-27/75-24-13.
- **1230** WLNR NC Kinston Granted STA extension, reduced power (unspecified).
- **1330 WINT OH Willoughby** Granted STA extension, U1 125/11.
- 1350 WOYK PA York Granted STA extension, U1 5000/250.
- **1360** WCHL NC Chapel Hill Granted STA extension, night parameters at variance.
- 1370 KWRM CA Corona Granted STA extension, U1 10/10, whip at 33-49-01/117-30-29.
 - **WGIV** NC Pineville Granted STA extension, U1 25/25, 110' LW at 35-11-56/80-52-36.
- 1380 WPYR LA Baton Rouge Granted STA extension, U4 1300/62.
- **1410** WDOV DE Dover Granted STA extension, parameters at variance.
- 1450 WLAY AL Muscle Shoals Granted STA extension, modified to U1 400/400 from CP site.
 - WTAL FL Tallahassee Granted STA extension, U1 250/250, 95' LW at 30-26-53/84-15-37.
- 1480 KNTB WA Lakewood Granted STA extension, U1 250/65, 26m LW at 47-09-52/122-30-19.
 1590 WVNA AL Tuscumbia Granted STA extension, U1 500/50, 45m LW at 34-40-27/87-42-46.
- 1600 WEHH NY Elmira Heights-Horseheads Granted STA extension, U5 3500/42½.

Applications to extend previously granted STAs received from WCEH-610 Hawkinsville GA and WLLN-1370 Lillington NC.

SILENT STATIONS

Stations notifying the FCC that they are silent:

- **880 KCMX OR Phoenix** Silent Jan. 10, transmitter failure.
- 940 WINE CT Brookfield Silent Dec. 31, poor economic conditions.
- **980 KICA NM Clovis** Silent Dec. 31; lease dispute with tower site owner.
- **1010 WHKT VA Portsmouth** Silent (again) Jan. 4; had returned to the air Dec. 13 with loaner equipment but now has had to return that equipment.
- **1090 KVOP TX Plainview** Silent Dec. 31; lease dispute with tower site owner.
- **1220 KQMG IA Independence** Silent Jan. 1, equipment problems.
- **1340 KPGE AZ Page** Silent Dec. 31 pending sale of station.
 - **KJMU OK Sand Springs** Silent Jan. 8, transmitter failure.
- **1360** WYOS NY Binghamton Silent Dec. 28, auxiliary transmitter failure.
- **1400 WZHR** FL **Zephyrhills** Silent Dec. 30, transmitter problems.
 - **KREW** TX Plainview Silent Dec. 31; lease dispute with tower site owner.
- **1490** WTVL ME Waterville Silent Dec. 31, poor economic conditions.
- **1590 KDAV TX Lubbock** Silent Dec. 31; lease dispute with tower site owner.

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

- **790 WSFN GA Brunswick** Silent Sept. 1 (2022); on the air with STA Jan. 3.
- 1450 WLAY AL Muscle Shoals Silent Sept. 9 (2022); on the air with STA Jan. 12.
- 1470 KMNQ MN Brooklyn Park Silent Jan. 3 (2022); back on the air Jan. 2.
- **1480** WSLI MI Kentwood Silent (as WGVU) Jan. 7 (2022); on the air with 100w STA Jan. 7.

FCC s	ilent list as of Janua	ary 13,	2023 (93 stations)				
540	WGOP-MD	1010	KXPS-CA	1340	KPGE-AZ	1450	WELY-MN
	KNAK-UT		WCKW-LA		WTIF-GA		KBEN-TX
580	KANA-MT		WHKT-VA		WKCB-KY	1470	KSMM-KS
590	KID-ID	1060	KXPL-TX		KPRK-MT	1480	KRXR-ID
690	KCEE-AZ	1080	KWAI-HI		KJMU-OK		WRCK-NY
	KRGS-CO	1090	KVOP-TX		WVNR-VT	1490	KXAR-AR
	WADS-CT	1110	WJML-MI		WXKX-WV		KSYC-CA
730	KDBI-ID	1190	KREB-AR	1350	WELB-AL		WTVL-ME
	WACE-MA		KVCU-CO	1360	KNGN-NE		KRSN-NM
	KEZX-OR		WAMT-FL		WYOS-NY		KFCR-SD
790	KOSY-AR	1200	KPSF-CA	1380	WWNT-NC	1510	WEAL-NC
850	WKGE-PA	1220	WSLM-IN	1390	KFFK-AR	1520	KXET-OR
880	WAMI-AL		KQMG-IA		KHOB-NM	1530	KVOG-Guam
	KCMX-OR		KZEE-TX	1400	KESQ-CA	1540	WWGK-OH
910	WBZH-WI	1270	KEPS-TX		WZHR-FL	1550	WAZX-GA
920	KQBU-TX	1280	WDSP-FL		KSPT-ID		KMRI-UT
	KFLB-TX		WANS-SC		KEBE-TX	1580	KTLU-TX
940	WINE-CT	1300	WFFG-FL		KREW-TX		WWDN-VA
950	WYWY-KY		KDSO-OR		KITZ-WA	1590	WABV-SC
960	KCGS-AR	1310	KKZI-CA	1410	WQBQ-FL		KDAV-TX
980	KDBV-CA	1320	WENN-AL		WEGO-NC	1600	WLAA-FL
	KICA-NM				WVCB-NC		KLGZ-IA
1000	WCCD-OH			1440	WGMI-GA		KOGT-TX
					WIBU-IL		KTUB-UT

Eagle-eyed Bill Hale noted typos in last issue's silent station list: WCKW-1010 is LA (not KY); KZEE-1220 (not KEZE), and WELY is 1450 (not 1400). Corrected in the updated list above.

WGEM-IL

COMMERCIAL/NON-COMMERCIAL STATUS

- **1340** WTIF GA Tifton Granted change to non-commercial status.
- **1440** WLXN NC Lexington Granted change to non-commercial status.

COORDINATE CORRECTION

- **730 WACE MA Chicopee** Has CP with U1 5000/7, new site (diplexed with WHLL-1450); applies to amend CP to correct coordinates of new site to 40-06-33/72-36-40.
- **1400 KFTM CO Fort Morgan** Granted license to cover CP to correct to 40-15-17/103-50-50.

NRC AM Log Updates

- **540 WAUK WI Jackson** Networks to C/WW1. (TN)
- **610 KDAL MN Duluth** Slogan to "News Talk 610 AM & 103.9 FM." (StIntel)
- 770 CHQR AB Calgary Slogan to "QR Calgary" //FM CFGQ 107.3. (SA) (See JP's Note below-wh)
- 790 WKRD KY Louisville Slogan to "SportsTalk 790," delete // WVKY-101.7. (RI)
- **920** KVEC CA San Luis Obispo Networks to A/CMP/P/DR/C2C. (DXM)
- 1170 WKFL FL Bushnell Slogan & Group to Grp= Boss Hogg Radio (ex-Grp= Boss Hog Radio). (TK)
- 1180 WSQR IL Sycamore Slogan & Group to Grp= 92-9 the Q (ex-Grp= The Squirrel). (DXMid)
- 1190 WTSD VA Leesburg Format to SPT (ex-EE/ETH); slogan to "iHeartSports DC," networks to FSR/VSiN; adds // W284CQ-104.7. (RI)
- **1230 WCBT NC Roanoke Rapids** Slogan to "Soul 1230 and FM 102.7." (DXM)
- **1280** WHVR PA Hanover Format to AC (ex-XMAS); slogan to "Happy 95.3." (RI)
 - KSLI TX Abilene Slogan to "92.5 the Ranch," adds // KMWX-92.5. (RI)

- **1310 WGH VA Newport News** Format to SPT (ex-BIZ); slogan to "Fox Sports 1310," networks to FSR. (RI)
- 1320 WGET PA Gettysburg Format to AC (ex-XMAS), slogan to "Happy 93.7." (RI)
 - **KVMC TX Colorado City** Format to SS:MEX (ex-Tejano); delete networks, // KAUM-107.1. (StIntel)
- **1330 WWAB FL** Lakeland Slogan & Group to Grp= Boss Hogg Radio (ex-Grp= Boss Hog Radio). (TK)
- **1340 KZNG AR Hot Springs** Format to OLD (ex-TLK), delete networks; slogan & Group to Grp= Oldies 1340 (ex-Grp= NewsTalk-1340). (StIntel)
- **1350 WWWL LA New Orleans** Slogan to "The Bet 92.9 FM 1350 AM," adds // W225CZ-92.9. (StIntel)
- **1360 WHNR FL Cypress Gardens** Slogan & Group to Grp= Boss Hogg Radio (ex-Grp= Boss Hog Radio). (TK)
- **1390 WAVP FL Avon Park** Slogan & Group to Grp= Boss Hogg Radio (ex-Grp= Boss Hog Radio). (TK)
- **1410 WELM NY Elmira** Format to CHR (ex-CLR); slogan & Group to Grp= 94 Rock. (RI)
- 1450 WLAY AL Muscle Shoals Format to OLD (ex-C&W); delete Grp= Country's. (FB)
 - WSDV FL Sarasota Format to CHR (ex-XMAS), slogan to "103.9 Kiss FM." (RI)
- **1600 WEHH NY Elmira Heights-Horseheads** Format to CHR (ex-NOS); slogan & Group to Grp= 94 Rock (ex-Grp= Where all the Good Songs Have Gone). (RI)

New Groups

Grp= 94 Rock - WEHH-1600, WELM-1410, W230BB-93.9, W293CZ-106.5, W244EC-96.7 (RI)

Group Name Changes

Grp=Boss Hog Radio becomes Grp=Boss Hogg Radio (TK)

Grp= NewsTalk-1340 becomes Grp= Oldies 1340 (StIntel)

Grp= The Squirrel becomes Grp= 92-9 the Q (DXMid)

Group Changes

Grp= WAKY FM 103.5 adds W285ER-104.9 Prospect (RI)

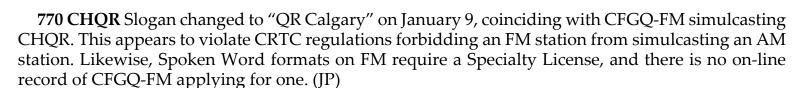
Deleted Groups

Grp= Country's Greatest Hits (FB)

Grp= Where all the Good Songs Have Gone

Station Contact Info Update

1100 WTAM 668 Euclid Ave #100, Cleveland OH 44114 (MF)



Our Thanks to our Contributors and Various Media Sources (DXM) DX Monitor; (DXMid) DXMidAmerica; (FB) MWDX Face Book Page; (JP) Jon Pearson; (MF) Martin Foltz; (RI) Radio Insight; (SA) Shawn Axelrod; (StIntel) StationIntel.com; (TK) Terry L Krueger; (TN) Tim Noonan.

Unreported Domestic Stations

Four – count 'em! – four stations were reported to DDXD for the first time this issue since at least Volume 67 (1999-2000): KSTA-1000, KYMO-1080, KDQN-1390, and KHVL-1490. The last time we had 4 unheard stations reported in a single issue was more than two years ago, in #88-7. Now there are only 217 domestic stations not reported to DDXD during that time.

The full list of unreported stations was last published in issue 89-18 – if you want an updated list, just e-mail the publisher at NRCDXNews@gmail.com. Can we knock off one (or more) next issue?



Join the NRC Facebook Group

https://www.facebook.com/groups/210104603155267/



Domestic DX Digest – West

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

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

Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text 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.

Please observe the following . . . Upcoming deadlines for DDXD-West: Issue 10: January 27; Issue 11: February 10

Shawn Axelrod Winnipeg, Manitoba Receivers: ICOM IC-R70 / Drake R8 / SDRPlay **SMA-MB** RSPduo; Antennae: 3-Foot un-amplified box loop / Quantum QX LOOP v2.0 / 155 Foot U-shaped outdoor wire / 100-Foot indoor wire run around the basement walls

NB-WI Neil Bartlett Verona, Wisconsin Eton Executive Elite barefoot

Stephanie Battaglino Palm Desert, California Equipment: Perseus with Jaguar Pro SB-CA v9, and W6LVP loops, Sharp/Connelly Phaser/Preamp

SD-MN Skip Dabelstein KØSBV Maple Grove, Minnesota Receivers: Icom R75 and Drake SW8; Antennae: Ratzlaff Active Whip and Radio Plus Quantum Loop

Karl D. Forth Chicago, Illinois Receivers: Hammarlund HQ-160, Sangean DT-200X, KDF-IL ATS-909

Mike Jeziorski Juriquilla, Queretaro, Mexico Receivers: Perseus and Kiwi SDRs; MJ-QRO Antenna: W6LVP loop <mjeziorski@gmail.com>

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

James Niven Cedar Creek, Texas Receivers: ELAD S2, Perseus SDR with Jaguar Pro JN-TX software, and Drake R8B; Antennas: DKAZ at 60°, DKAZ at 120°, DKAZ at 310° and Super KAZ at 10° <iniven@austin.rr.com>

JP-AB Jon Pearkins Edmonton, Alberta CCRadio 2E barefoot on batteries

John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean JJR-MI ATS-909X stock

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

JR-OK John Reed KA5QEP Shawnee, Oklahoma Receivers: HP3586B, ICOM R9500; Antennas: KIWA Loop, rewound with Litz wire and balanced amp, Clifton Labs active whip; Quantum Phaser

JW-CO John Wilkins Wheat Ridge, Colorado Receiver: Drake R-8; Antenna: 4-foot box loop KW-IL Kevin Wasag Crestwood, Illinois Receiver: Tecsun PL-660 with built in ferrite antenna, set to USB [Welcome new member and reporter!! - BH]

___Notes from Canada ___

Jon Pearkins jon@pearkins.com The seemingly endless saga of Rogers' acquisition of Shaw was recently highlighted by the Competition Tribunal's dismissal of the Competition Bureau's

application to block the takeover. On New Years Eve, Canada's Industry Minister, Francois-Philippe Champagne, who also has to approve the takeover, issued a statement that he will only make his decision after the Competition Bureau has had a chance to appeal the Tribunal's dismissal. Rogers owns radio and television stations but, in 1999, the Shaw family set up a second company, Corus, to hold Shaw's radio and television stations to help gain CRTC approval for the Shaw family's acquisition of radio and television stations from Power Corporation and Western International Communications (WIC). Three former WIC stations are listed below. Two others, CJOB-680 Winnipeg, Manitoba and CKNW-980 New Westminster, British Columbia, could not be heard in Edmonton over Christmas due to unusual DX conditions, so it is unclear if they aired 'Christmas Is' this year.

The sale of Electric Vehicles (EVs) will be mandated by proposed regulations from Canada's new Environment Minister, Steven Guilbeault. Minimums for each manufacturer will be 20% in 2026, 60% in 2030 and 100% in 2035. Plug-in Hybrid Electric Vehicles (PHEVs) will only qualify as "half electric" and standard Hybrids will not qualify at all, effectively eliminating the sale of both in 2035. Many EVs do not have AM radios available as either standard or optional equipment, and some owners report excessive electrical noise on the AM band when EVs are running nearby. None of which bodes well for Canadian AM radio stations.

100 years ago, as 1923 began, there were about 35 radio stations on the air in Canada. Most were Private Commercial licenses with 'C' call letters, but a few were Experimental, with call letters that began with a number. Historical records from those early days of licensing in Canada are few and far between, with the only reliable figure being 58 licenses issued for radio stations in Canada by the end of 1922. It would be another year or two before any attempt was made to keep track of which stations were actually on the air. The Experimental broadcast license class mentioned above was originally named "Amateur" even though Hams used a completely different type license to transmit. Hams were not broadcasting, and were no longer allowed to, based on the new licensing structure created in 1922. Hams were communicating, mostly between two people. Broadcasting was defined as we know radio today: continuous audio transmitted for the benefit of an audience of many people.

- AB Edmonton A long-time listener reports that the station's repeated airing of the 12 hour 'Christmas Is' this year is in sharp contrast to 2021 when the station went to great lengths to explain, on air, that they had decided to emphasize the spirit of the season, rather than Christmas, by airing music that emphasized relevant themes like peace and family. The same set of music was aired this year on CHQR-770 (see below).
- **710 CBOM QC Maniwaki** The replacement FM transmitter is now on the air with 205 Watts on 93.3 MHz. And the three month simulcast period has begun, after which CBOM-AM will go off the air. CBOM-FM will continue as a repeater of CBO-FM Ottawa, a member of the CBC Radio One network.
- 770 CHQR AB Calgary Originally produced and aired several years ago in Vancouver on CKNW, CHQR aired the same selection of spirit of the season music on Christmas Eve/Christmas Day this year. Although the music made no explicit mention of Christmas, there were still the usual long breaks for Christmas greetings and ads from station sponsors. For example, one song heard was 1989's 'The Living Years' by Mike + The Mechanics which discusses reconciliation with aging parents.
- **AB Edmonton** 'Christmas Is' was exactly synchronized (simulcast, with different commercials during breaks) with CHED on Christmas Eve. By early afternoon on Christmas Day, the music had drifted apart, but still within the same song. By midevening, the stations were not even playing the same piece of music at the same time.
- 990 CBOF-1 QC Maniwaki The replacement FM transmitter is now on the air with 210 Watts on 94.3 MHz. And the three month simulcast period has begun, after which CBOF-1-AM will go off the air. CBOF-1-FM will continue as a repeater of CBOF-FM Ottawa, a member of the CBC's former French AM network, now known as ICI Première.
- 1130 CKWX BC Vancouver Heard in Tennessee at 0200 EST on January 5th.
- **1450 CHMO ON Moosonee** A 50 Watt Community/Aboriginal station is now back in the federal government's database of active radio stations, after being off the air for several years. It was deleted from the same database in early 2020.
- 1490 CHTO-1 ON Mississauga This licensed repeater of CHTO-1690 Toronto never made it on the air, and the license has now been cancelled. It would have been 23 Watts day but 770 Watts at night when CHTO-1690 reduces power to 1000 Watts and does not provide an interference-free signal into the area around Mississauga.

The Facebook page 'Canadian Radio News' by Dan Sys provides much of the information for this column.

___ DX TESTS ___

- 1100 WCGA GA Woodbine 12/24 0027-0034 Woke up just in time to catch a few pieces of the DX Test with only KNZZ to worry about. Later in the test, KFAX and WTAM were also present, though not at the same time, and there was no sign of WCGA. What sounded like random frequency square wave tones was first heard, but seemed to stop at exactly 0028. Sweep tones were heard at 0031:42 and 0033:25. Thankfully, KNZZ was a bit weaker and did fade significantly, unlike the previous WCGA DX Test, when KNZZ was just too strong to let any of the WCGA test through. First Georgia reception from Edmonton; No hope of hearing WSB-750 with local CBX-740 on the air creating too much slop to hear anything under CKJH-750. (JP-AB)
- 1360 WNJC NJ Washington Township 01/07 and 01/08 Tried to catch this daily DX test both days and no success. (SMA-MB)

---UNID---

- 1360 unID 1/6 0028 'Tidings of Comfort & Joy' and other nonstop non-secular Christmas songs oddly here for a short spell, faded and gone though listening time. (TK-FL)
- 1360 unID − 1/7 0045 − ESPN promo into programming. Surfaced briefly with WSAI's Fox Sports Radio and FS1 promos dominating. Suspect WHCG, Metter, Georgia on tiny night power. Pointing that rough direction. (TK-FL)
- 1360 unID − 1/8 0050 − Can we have more sports on the channel? Here briefly with CBS Sports promo into idle sports babble with WSAI's ESPN dominating. Best guess is WLWE, Roanoke, AL, also on tiny night power. (TK-FL)

<u> – – DX Loggings – – </u>

- 570 CKSW SK Swift Current 1/8 0826 I sat through two C&W songs to hear "Country Music Radio." Poor no WNAX. (JJR-MI)
- **580 CHAH AB Edmonton 1/8 0825** ETHnic singing, music // stream. 630 CHED was in stronger, though. Poor, with no sign of WKTY. (**JJR-MI**)
- **590 KSUB UT Cedar City 1/7 0732 –** Cedar City and St. George ads; call letter ID. Generally fair. (**JW-CO**)
- 610 KNML NM Albuquerque 01/01 2159 Noted in the jumble with mention of "95.9" and "The Sports Animal," then into CBS Sports Radio. Fair signal. New. First new station for 2023. (JN-TX)
- **620 WJDX MS Jackson 1/3 0359** Clear legal ID and Fox Sports. Good, with XENK either off or weak. **New, for Mississippi** #**4. (MJ-QRO)**
- **620 CKRM SK Regina 1/8 0824 –** With syndicated C&W show cutting through. // program schedule. (JJR-MI)
- 630 KHOW CO Denver 1/8 1800 Talk with call ID. Fair reception. (JR-OK)
- **AB** Edmonton 1/6 0829 Fair . . . almost LOUD! Ad for 'Volvo of Edmonton,' then "6-30 Ched, Global News 6-30." No WREY. Also heard on 1/8 at 0823 News item: 'Alberta hospitals are stretched thin, due to Covid.' (JJR-MI)
- 640 WOI IA Ames 01/08 1959 With call letters in the jumble. Poor-to-Fair signal. Relog. (JN-TX)
- **660 CFFR AB Calgary 1/8 0620** Poor, with a 'BIR Realty' ad, "City News everywhere," then weather and traffic. To report, #660 on phone. (**JJR-MI**)
- 730 KLOE KS Goodland 12/28 0747 Red Eye Radio in progress; legal ID at the odd time of 0754; Fox News at 0800. Fair at best. (JW-CO)
- 730 WFMW KY Madisonville 01/02 0500 With Country music on top of the channel, I was rewarded with male giving ID as "Classic Hit Country AM 7-30 WFMW Madisonville and on translator on W299CN on 107.7," then into CBS News. Fair-to-Good signal. New, for Kentucky # 9. (JN-TX)
- 730 KWRE MO Warrenton 12/31 1758 With Country music under KKDA. Male comes on with: "K236CK, Warrenton" followed by singing ID as "K-W-R-E Warrenton" into Fox News. After news, singing jingle by males as "73 Country KWRE." New, for Missouri #49. (JN-TX)
- **730 WZGV NC Cramerton 1/11 0815** Poor, but atop, with ESPN. Noted 30 minutes later, with promo for the Afternoon Rush at 3 PM. (**JJR-WI**)
- **740 KCBS CA San Francisco 01/03 0300 –** With equal signal level as KTRH, with female giving ID as: "When you need to know, KCBS-AM, KFRC-FM, and HD1, San Francisco-Oakland-San Jose, an Audacy station." Relog. **(JN-TX)**
- 740 KVOR CO Colorado Springs 12/31 0700 With call letters, through KTRH. Fair signal, heard often in Central Texas. Relog. (JN-TX)
- 740 KNFL ND Fargo 12/28 0740 Talk about the upcoming Pinstripe Bowl (Minnesota vs. Syracuse); mentioned '740thefan.com'; ID at 0752: "740 The Fan is KNFL Fargo." Signal fair or better maybe on day power? (JW-CO)
- 740 KCMC TX Texarkana 01/02 1900 Under KTRH with silence in between commercials. Male says: ".... K300DW Texarkana," then drowned signal out by KTRH going into news. Fair signal. New, for Texas #265. (JN-TX)
- 750 KBNN MO Lebanon 1/9 0835 Poor, mentioning 'PrideofMissouri.com,' then REL music under that! No WSB, etc. (JJR-MI)
- 760 KMTL AR Sherwood 1/9 0803 Almost unable to null! "LaRaza." Poor, but burying WJR! (IIR-MI)
- 760 KCCV KS Overland Park 1/5 1800 Weak daytime signal. Religious talk with call ID. (JR-OK)

- **770 KATL MT Miles City 1/8 0819** With calls, into Danny Lipford's "Today's Homeowner" show. Poor. (**JJR-MI**)
- 770 WTOR NY Youngstown 1/6 0745 Poor, with their Sign-On. "WTOR" said twice. Signons are still nice to hear. No WABC. (JJR-MI)
- 780 KAZM AZ Sedona 12/28 0826 Area temperatures; local ad or two; mention of 'kazmradio.com.' (JW-CO)
- **780 WJAG** NE Norfolk 1/6 0825 A 'very-regional' boys/girls High School sports report. No sign of WBBM. (JJR-MI)
- 790 KNST AZ Tucson 12/23 0734 "Tucson's Most Stimulating Talk," then call letter ID and back to Gordon Deal. Fair, in QRM. (JW-CO)
- **AZ** Tucson 01/03 2359 During dead air from KFYO, male with promotion for Sunday program "Flatline," then into ID as: "This is KNST AM 7-90 " Fair signal. KFYO comes back on with ABC News and drowns out KNST. Relog. (JN-TX)
- **790 KXXX KS Colby 01/03 0800** In the jumble with country, ID by male at 0800 as: ". . . KXXX, Triple X Country . . . " mixing badly with KFYO and a couple of other stations. Relog. **(JN-TX)**
- 790 KFGO ND Fargo 12/28 0814 Ad for 'Johnson Realty'; ID as "News Radio KFGO" and into sports, starting with hockey results from several leagues. Fair. (JW-CO)
- **800 WVAL** MN Sauk Rapids 01/01 0101 With Country music, all alone on the frequency. Singing jingle: "AM 800 WVAL" and then male adds "... and FM 102.3 Sauk Rapids and St. Cloud" into CBS News. Fair signal. New, for Minnesota #5 and 2nd new station for 2023. (JN-TX)
- **800 KREI MO Farmington 01/01 0900** With male mentioning "The Voice Of Missouri's Parkland" in the jumble. Fair signal. Relog. **(JN-TX)**
- 800 CJAD QC Montreal 1/4 0842 "Morning Show on CJAD 800" and chatter. Poor. (JJR-MI)
- 810 KLVZ CO Brighton 01/11 2001 Fair-to-Poor signals, under WHB's sports, with Oldies rock music. I checked their web feed and it was them 100%. Brand new. Never heard with CKJS all gone. Maybe the band will let me get more new stations. NEW!! (SMA-MB)
- 810 ZNS-3 BH Freeport 1/10 0300 With nice, clear signal and all alone with calypso music, then female gave ID as: "It's 3 AM, and this is Radio Bahamas 1540 AM 104.5 FM, the national voice of the Bahamas. We're broadcasting live from our studios . . . Radio Bahamas . . . of the Bahamas," then back into music. Good signal. (JN-TX)
- **AZ** Tucson 01/09 1900 With ending of 'Would I Lie To You' by Charles & Eddie, then male with ID as "KDRI Tucson, K269FV, Oro Valley, The Drive 101.7 FM, AM 8-30, it's Drive Time." Fair-to-Ggood signal, then into 'Gold' by John Stewart. Relog. (JN-TX)
- 830 KUYO WY Evansville 1/1 1800 Only heard call ID, then lost in a fade-out. Very weak. (JR-OK)
- **850 WRUF FL Gainesville 01/07 0559 Under KOA** with male giving ID as: "... Gainesville W251CG Gainesville ... we are ESPN 98.1 FM Gainesville WRUF." Fairly good signal. **NEW**, **for Florida #57. (JN-TX)**
- **860 WMRI IN Marion 12/31 0458 –** ESPN programming into Top-of-Hour ID: "Hear Purdue Boilermaker Football on 860 The Score." **(SD-MN)**
- **860 WSON KY Henderson 1/9 1745 –** Oldies with call ID. Very weak. Best on R9500 with DSB sync detection. (**JR-OK**)
- 860 KNUJ MN New Ulm 1/4 0907 "Sam FM 107-3 KNUJ, two-to-four inches of snow at KNUJ." Very Poor, with CJBC gone! (JJR-MI)
- 860 KSFA TX Nacogdoches 01/13 0900 Noted under KONO www.knuj.net with male saying: "... 8-60 KSFA ... K283CW" Poor-to-Fair signal. Relog. Not heard too often here in Central Texas. (JN-TX)
- **ON Toronto 01/07 2159 –** Noted in French here, with male talking, possibility it is CJBC but tentative logging at this time. Not in the logbook. Who else could it be? Fair signal. **Tentative. (JN-TX)**
- **890 KQLX ND Lisbon 1/9 0928** ". . . on 98.3 and AgNews 8-90" into Fox News. Poor, with WLS nulled. (**JJR-MI**)
- 900 CKBI SK Prince Albert 1/8 0817 Poor, with a "CKBI" between C&W songs. No CHML, KTIS, etc. (JJR-MI)
- 910 KCJB ND Minot 1/4 0819 With ad for 'Jerry's Repair in Minot.' Lost just as quick to WFDF. Poor. (JJR-MI)

- **920 KYFR IA Shenandoah 1/9 0916** Poor, with "Family Radio" said twice. WMPL running OC (again). **(JJR-MI)**
- 920 KDHL MN Faribault 1/9 0924 Giving various High School scores . . ., then "7 PM on KDHL." WMPL running OC. Poor. (JJR-MI)
- 920 CFRY MN Portage la Prairie 1/9 0937 Poor, with "Good morning, CFRY at 8:37" WMPL running OC. (JJR-MI) (It should be pointed out that one of the local (L'Anse) FMs yesterday ran an OC for 10+ hours, while the other had music AND a football game on at the same time. But not to fret, in Green Bay, one also was running the popular OC show! Unreal! JJR-MI/WI)
- 930 WBEN NY Buffalo 1/5 0808 "... on WBEN" male/female anchors with news. Poor, but atop and alone. (JJR-MI)
- 930 KSDN SD Aberdeen 1/4 0752 Weather, stocks, and an ad for businesses on Highways 12 and 281. Ag news from American Ag Network. Only match on the highway intersection. Poor. (JJR-MI)
- 960 WJYZ GA Albany 01/10 1858 With gospel music, then female with canned ID as: "WJYZ Albany . . . I heart Radio . . . ," then back into gospel music, nice big signal on top of the channel. Relog. (JN-TX)
- 960 KLTF MN Little Falls 1/13 0805 Poor, with Town Hall News and calls in brief fade-up over WSBT. (JJR-WI)
- 960 CFAC AB Calgary 01/09 0359 With ad for "Calgary's Acura dealer since 1987," then male with ID as: "CFAC Sports Net, 9-60 The Fan . . . downtown Calgary " Fair signal under KGKL. Relog. Last heard April 2018. (JN-TX)
- 970 KIXL TX Del Valle 1/3 0400 "Relevant Radio" slogan and ID given as: "KIXL Austin." Poor. Texas #104. (MJ-QRO)
- 970 KTTO WA Spokane 1/8 0103-0108 Undoubtedly the interview program discussing why the guest chose to be a Lutheran, while nulling a strong KBUL with antenna WSW. KTTO's 750 Watt night pattern sends lots of signal to the North. (JP-AB)
- 980 WTEM DC Washington 1/10 0839 Mention of "The Washington DC Auto Show" and "The Washington DC Convention Center." Talk of the Washington-Dallas (NFL) game and an ad for 'Harrys.com.' Poor, no calls heard. (JJR-WI)
- **980 KDSJ SD Deadwood 1/4 0817** Poor, with calls into 'She's Just My Style' by Gary Lewis and the Playboys. Lost to KKMS. (**JJR-MI**)
- 1000 KSTA TX Coleman 12/31 0858 With Country music, listened through to Top of the hour with dead air from KTOK when male mentioned ".... 97.1 Radio 1000 KSTA Coleman," drowned out with KTOK TOH ID. Fair signal. New, for Texas # 264. (JN-TX)
- **1010 WHIN TN Gallatin 1/11 0835** Forecast, then temperature: 55. "100.7 WHIN" said, into song. Poor. (JJR-WI)
- **1010 CBR AB Calgary 1/8 0815** Poor, giving temperatures around Alberta. Alone. CKMX in too. (JJR-MI)
- **1050 WJOK WI Kaukauna 1/4 0903** Very poor, with mention of "ChampionShrine.org" (a local shrine close to Green Bay). Relevant Radio programming. Alone. **(JJR-MI)**
- **1050 CHUM ON Toronto 1/9 0830 –** Poor, but alone and steady. "TSN 1050 Timesaver Traffic." Once so common! Now. . . not so. **(JJR-MI)**
- **1050 CJNB SK North Battleford 1/8 0814** Tuned in to hear "CJNB" into C&W song. Poor, but alone. **(IJR-MI)**
- **SD Pierre 01/01 0602 –** With country music, all alone on the channel. Male comes on with ID: "... from the Office of Highway Safety and 10-60 KGFX Pierre, we're broadcasting on K276GT 103.1 FM Pierre. You snooze, you cruise, you lose." Fair-to-Good signal. Relog. **(JN-TX)**
- **1060 CKMX AB Calgary 01/03 0500** With Comedy Radio programming. Fair, on top of the channel. Noted KRCN underneath with Catholic Radio. Relog. **(JN-TX)**
- 1110 KVTT TX Mineral Wells 1/2 2228 Asian-language programming, but Bottom-of-Hour ID in English by a female announcer with mentions of 95.9 FM and 104.9 HD3. Then it sounded like she said: "Now number one radio station in Dallas" -- I find that pretty hard to believe. Rough, with KFAB. (SD-MN) ["Number 1" MAY be true . . . to the Asian audience. In reality, KTCK-1310 is the top-rated AM station (#3 overall in the market). KVTT doesn't show up at all in the latest Nielsen Ratings that includes streaming 'stations' BH]
- **1140 WBXR** AL Hazel Green 1/3 0758 Religious programming into Top-of-Hour ID: "WBXR Hazel Green, Alabama, 1140 AM and 101.3 FM." (**SD-MN**)

- 1140 WVHF MI Kentwood 1/4 0755 Religious programming followed by Weather forecast, list of underwriting sponsors and Top-of-Hour ID: "You are listening to Holy Family Radio on WVHF Kentwood, W252DG Grand Rapids, and WLCV- LP in Ludington. Thank you for listening and may God bless your day." (SD-MN)
- 1150 KAGO OR Klamath Falls 1/3 0311 Well under nulled KEIB, with C2C and "... Newstalk 92-9 and 11-50, KAGO" by male, then back into C2C segment. 1 kW nights at 654 miles. (SB-CA)
- 1150 CJSL SK Estevan 1/8 0810 "CJ 1150" between C&W songs. Poor, no WHBY. (JJR-MI
- 1160 KCTO MO Cleveland 12/31 2130 What sounded like Asian at first, was probably this heard later being Mexican music in the mess. Fading over/under KSL. No ID was heard. Tentative. (JR-OK)
- **1180 WXLA** MI Dimondale 1/6 0811 "EZ 93.3 and 1180 WXLA between softer songs. Poor and alone, replacing WHAM. (JJR-MI)
- 1180 KOFI MT Kalispell 1/6 2048-2051 With KERN reported off/on lower power, this was essentially all alone for a time with the ID by male: "More of the best hits of the 60s, 70s, and the 80s on the way from 11-80 AM, 104.3 FM, KOFI" into a local spot for 'Bish's RV' of Kalispell into 'Hang on Sloopy' by the McCoys. Not new, but never heard this dominantly. 10 kW nights at 1,003 miles. (SB-CA)
- 1180 WKCE TN Knoxville 1/6 0711 Rock & Roll Oldies with ID: "This is Mid-Century Radio, WKCE with the songs that started it off, original Rock and Roll and legendary Country." (SD-MN)
- **AR** White Hall 01/07 1858 With male giving a string of stations in the network, calls and frequencies, and mentions "Arkansas Rocks," then into 'Promised Land.' Fair-to-Good signal. Relog. (JN-TX)
- 1190 WOWO IN Fort Wayne 01/07 0800 In the jumble and male mentions: "WOWO and WMEE HD2 Fort Wayne," on top of the jumble. Fair. Relog. (JN-TX)
- 1190 WIXE NC Monroe 1/10 2225 Cheating on 5000 Watts day power with faux C&W, parallel station stream. Crushing WOWO. (TK-FL)
- **1190 WNWC WI Sun Prairie 1/12 0828** Poor, with 'Faith Radio' promo. Despite closeness, not a common reception. No/weak WOWO. (JJR-WI)
- 1190 CFSL SK Weyburn 1/13 0800 "AM 1190, Weyburn, a Golden West Radio Station" into news. Poor, but no WOWO. (JJR-WI)
- **BC** Vancouver 1/4 0148-0158 Good. Steady and on top of KYAA's Relevant Radio, with mix of Asian Indian music interspersed with a live male DJ. // Booth Bay KiwiSDR. 25 kW directional to the northwest at 1,119 miles. New! (SB-CA)
- 1210 KGYN OK Guymon 1/4 0250-0254 Good-to-Fair, over KQEQ's Asian programming, with Red Eye Radio, an Oklahoma State basketball coverage promo that included ". . . your home for OSU basketball . . . on the 5-State big talker, KGYN." 10 kW at 867 miles. (SB-CA)
- **1210 WMPS** TN Bartlett 01/07 1903 With 'Paper Roses' by Marie Osmond, then male gives ID as: "AM 12-10 WMPS . . . Sunny 1210 . . ." fighting it out with KGYN. Fair signal. Relog. (JN-TX)
- 1230 WTKG MI Grand Rapids 1/6 0806 Poor, but alone, with Michael Patrick Shields and political chatter. Only fit. (JJR-MI)
- **1240 WATT** MI Cadillac 1/3 0950 Very poor, over others, with "Glenn Beck on the All-New 106-1 FM and 1240 AM WATT." Blah. (JJR-MI)
- **1240 WCBY** MI Cheboygan 1/4 0920 Poor, with "WCBY Sports" and "WCBY" said three times, into a 'tradio'-type program. (JJR-MI)
- **1240 KDLR** ND Devils Lake 1/3 1954 "K D L R" and Country music, then "Your kind of Country, KDLR Devils Lake" followed by CBS News at Top-of-Hour. Poor. (JJR-MI)
- 1240 KDLR ND Devils Lake 1/9 0822 Very poor, with a C&W song ending, then singing "KDLR" into next song. Steady. (JJR-MI)
- **1240 WOBT WI Rhinelander 1/3 0802 "**101-3 the Game, Northwood's forecast . . . News Channel 7," then Legal ID. **(JJR-MI)**
- **1250 WJMK MI Bridgeport 1/5 1949** 'Love Is Like an Itching in My Heart' by the Supremes. "Me-TV FM." Very poor, with WSSP nulled. **Heard again at 0904 on 1/8** Poor signal. "Memorable Music, Me-TV FM," a Legal ID, then 'She's a Lady' by Tom Jones. Poor signal. No WSSP or KBRF. **(JJR-MI)**
- **1250 KDEI TX Port Arthur 1/3 0101 "**You're listening to Radio Maria, the Christian voice in your home" and list of affiliates including KDEI. Poor, under XEZT. New, for Texas #101. **(MJ-QRO)**

- **1250 KZDC TX San Antonio 1/3 0300** "San Antonio's Sports Star, KTFM Floresville, KZDC San Antonio." Poor, with KDEI. New, for Texas #103. **(MJ-QRO)**
- **1250 CJYE ON Oakville 1/5 0829 –** Poor, with mention of "Harvey Chapel in Niagara." Then "Joy Radio, where you are!" Alone. **(JJR-MI)**
- **1260 WSDZ** IL Belleville 1/9 0859 Poor, with ID as "1260, 95.1 FM, Relevant Radio" into a newscast. Alone; unusual. (JJR-MI)
- **1260 WXCE WI Amery 1**/**3 0949** "... on the Civic Media app" into PSAs, then lost. (**JJR-MI**)
- **1270 WWCA IN Gary 1/11 0748** Relevant Radio popped in over KXRO. Promos into regular programming. Poor. (**JJR-WI**)
- **1270 WXYT MI Detroit 1/1 0900** Poor, with BetQL network and the Audacy app. NO Legal ID, then "'BetMGM Gameday' on the BetQL network." Alone, and steady. **(JJR-MI)**
- **1270 WWWI MN Baxter 1/3 0922 –** Poor, but alone, with "The Lakes' area Morning Show, News Headlines" mentioning '218 Area Code.' (**JJR-MI**)
- 1270 KINN NM Alamogordo 1/7 0759 ID as "News Talk KINN Alamogordo," with 106.3 FM also mentioned; I think Fox news followed but not sure. Marginal reception. (JW-CO)
- 1270 KXRO OK Claremore 1/11 0745 Poor- but SS really in OK, over everything for a few minutess. "Ritmo" heard, then lost to WWCA. // stream. (JJR-WI)
- 1290 CJBK ON London 1/5 0826 Poor, but alone(!) with "News-Talk 1290 CJBK" and talk of the City Council. Not heard in a while.

 (JJR-MI)
- 1290
- **1300 WRDZ IL La Grange 1/5 0902 –** With Male/Female chatter in Polish. Poor, replacing WOOD. (**JJR-MI**)
- **SD** Mobridge 1/8 0808 'Big Shot' by Billy Joel, a singing "KOLY" into next song. Poor, but alone. No KGLO or WOOD. (JJR-MI)
- 1300 WNQM TN Nashville 1/10 0834 REL preaching // stream. Alone, no WOOD or KGLO. Alone. (JJR-WI)
- **1320 KRLW AR Walnut Ridge 01/01 2200** Noted on my north antenna with male giving ID as: "This is KRLW AM 13-20 and K261EX 100.1" No sign of KWHN at this time. Fair signal. **New, for Arkansas #48. (JN-TX)**
- **1320** KLWN KS Lawrence 01/01 2000 With male giving Top-of-Hour ID as: "13-20 KLWN Lawrence, translator 101.7 K269GP . . .:. Poor-to-Fair signal. Relog. (JN-TX)
- **1320 WRJW MS Picayune 01/01 1859 –** With male giving ID as: "... WRJW 13-20 AM ... My Country" Drowned out by KWHN's Top-of-Hour ID. Fair signal. Relog. (JN-TX)
- **SD** Sioux Falls 01/03 0600 Noted in the mix with male saying: "News Talk 13-20 KELO . . . 107.9 " Poor-to-Fair signal. Relog: last heard March 2022. (JN-TX)
- **1320 WFHR WI Wisconsin Rapids 1/3 0837** Very poor signal, with "Wisconsin" mentioned several times. Through WILS. Not common. (**JJR-MI**)
- 1330 KGAK NM Gallup 12/28 0913 Announcements in Navajo language, including one for the New Year's Eve Sobriety Powwow; a 'Powwow Princess' will be crowned. (JW-CO)
- **1330 KCKM TX Monahans 1/7 0139-0158** Even, and sometimes over KWKW's SS sports, with country music mix and the classic ID: "Ladies & Gentlemen, you are listening to the West Texas powerhouse . . ." along with a jingle ID for the FM side . . . "94.7." Listed at 1 kW nights at 789 miles. **(SB-CA)**
- **1340 WAGN MI Menominee 1/3 0800** Very poor, with Legal ID for 'WHYB(FM),' then for '1340 WAGN' and its translator, into CBS News. **(JJR-MI)**
- **MN Detroit Lakes 1/3 1947** With Play-by-Play of Detroit Lakes 'Lakers' boys Hockey vs Wadena Deer Creek 'Wolverines.' Poor, but cutting through others. (JJR-MI)
- **AL** Jasper 1/8 0055 Anita Baker and other Smooth Jazz/Soul, then man with canned: "WJLD, Fairfield . . . WIXI, Jasper" They usually simulcast, this one at 42 Watts night power. (TK-FL)
- **1360 KBKB IA Fort Madison 1/1 0558** Fox Sports Network programming into Top-of-Hour ID: "This is Fox Sports. The Sports Authority for Southeast Iowa and Western Illinois, Fox Sports 104.5 and 1360, all-sports all the time, this is KBKB Fort Madison Burlington." **First new one for 2023. (SD-MN)**
- **1360 KBUY NM Ruidoso 01/03 0500** With male giving ID as: "KBUY 13-60 AM also broadcast K290AY Ruidoso, New Mexico." Fair signal in the jumble. Relog. **(JN-TX)**
- **1360 WSAI OH Cincinnati 1/10 0738** With Fox Sports. Poor, thus assumed this through dead spots on WVRQ. (**JJR-WI**)

- **1360 KKMO WA Tacoma 1/7 0220-0236** Poor, but bubbled up enough on three separate occasions to verify against webstream, with a mix of Mexican music, well under KLSD and KKRK mix. 5 kW at **988 miles. New! (SB-CA)**
- 1360 WVRQ WI Viroqua 1/10 0713 Songs by 'The Crystals' and '4 Seasons. Poor, but in over 30 minutes! No WTAQ. (JJR-WI)
- **1360 KRKK WY Rock Springs 1/7 0145-0155** Under KLSD's Red Eye Radio with the ID by male: "KRKK, 13-60 AM and 103.5 FM unforgettable memories" into James Ingram and Carole King tunes. // stream. Listed at 1 kW nights at 667 miles. **(SB-CA)**
- **1360 KRKK WY Rock Springs 1/8 0115 "KRKK"** ID and description of format as "inspiring" music and lyrics, starting a block of ads. Able to completely null a strong signal from KKMO. KRKK is only 1 kW at night, but their directional pattern favors me. **(JP-AB)**
- **1380 WGLM MI Greenville 1/9 1735 –** In the mix for a few minutes, with several "M 106.3" mentions, and talk about the Lions win over the Packers. WGLM is owned by 'Packer Radio.' Last heard as WPLB. **(KDF-IL)**
- **1390 KDQN AR De Queen 01/07 0859** With Spanish Regional Mexican tune, a canned ID with male: "KDQN De Queen, Spanish Radio K283CT De Queen 104.5 FM." Fair-to-Good signal. New, for Arkansas # **49.** (JN-TX)
- **1390 WLCM MI Holt 1/5 0859 –** Poor, with Legal ID as "Victory 1390 AM WLCM Holt." WGRB nowhere to be heard. **(JJR-MI)**
- **1390 KRFO MN Owatonna 1/4 0916 "**The All New AM 1390 KRFO" into 'Sister Christian' by Night Ranger. Fair, fading to Poor. **(JJR-MI)**
- **1390 WNLA MS Indianola 01/02 0401 –** After WTJF fades, with fairly good signal. With ID and local weather report. Heard regularly in Central Texas. Relog. **(JN-TX)**
- 1390 WMER MS Meridian 01/04 0500 With To-of-Hour ID as: "This is Home Town Good News Gospel Radio, WMER, Meridian, Mississippi, 93.1 FM, 1390 AM," then into SRN News. Fair-to-Good signal. Relog. (JN-TX)
- **MO Waynesville 1/07 0100 –** With male coming up out of the jumble with ID as: "KJPW . . . W231 . . . News and Talk," into Fox News. Fair signal. **New, for Missouri** #**50. (JN-TX)**
- **1390 KENN NM Farmington 01/03 2000** With ID as: "Northwest New Mexico's News Talk Leader, 92.1 FM and 1390 AM KENN Farmington," into Fox News. Fair-to-Good signal. All alone. Relog. **(JN-TX)**
- 1390 KRRZ ND Minot 1/8 0804 Poor, with "Minot's Classic Hits KRRZ." Songs by Whitney Houston and the Beatles. Alone! (JJR-MI)
- 1390 WNIO OH Youngstown 1/2 0058 Promotional spots for Youngstown State Basketball tickets and I-heart Popcorn Radio, then Top-of-Hour ID: "Youngstown Radio, home of the Big Bird Speaker (?). WNIO." Previously heard this call on a 1972 DX Test when it was used by the station in Niles, Ohio on 1540. (SD-MN)
- **TN** Jackson 01/02 0400 With male saying: "... WTJF WTJF FM Dyer and W239BU East Union, ... News and Talk," into Fox News. Fair signal. Relog. (JN-TX)
- 1410 KMYC CA Marysville 12/30 1954-2009 Poor to briefly fair, just after local sunset bubbling up from underneath local KCAL's SS music with conservative talk on the 'Ben Shapiro Show' and Fox News after the TOH. // stream. New! 5 kW days/1 kW nites at 485 miles. (SB-CA)
 - PATRIOT RADIO
- **1410 KLFD MN Litchfield 1/1 0825** "KLFD Winter Storm watch . . . Weatherology" into music. Very Poor; no WIZM. **(JJR-MI)**
- 1410 WRTZ VA Roanoke 1/6 1902 Fair-to-Good, with Oldies and ID as "Rock and Roll Channel.' Later matched stream. Last time this was heard here they were on for High School Football, and maybe their day rig. (KDF-IL)
- **1420 WPEH GA Louisville 1/3 0605 –** Exiting Fox News with local weather, a C&W song, a weird PSA for something about Georgia milk production, 'Wounded Warriors Project' fake PSA, then ID by live and local man. Some WRCG Classic Rock cochannel. **(TK-FL)**
- **1420 WOC IA Davenport 01/07 1900** On top of the channel, with commercial followed by male with canned ID as: "This is News-Talk 14-20 WOC Davenport Tri-Cities . . . music radio and podcasts . . . ," then into Fox News. Fair signal. Relog. **(JN-TX)**
- 1420 KPEL LA Lafayette 1/3 0600 Legal ID at top of hour. Poor, under XEH. New, for Louisiana #12. (MJ-QRO)
- 1420 WHK OH Cleveland 1/5 0823 With "Hugh Hewitt on 1420 The Answer." Noted at 0850, too. Poor no KTOE. (JJR-MI) Also heard @ 0859 on 1/10 from here with virtually the exact same details. (JJR-WI)

- **1430 KAMP CO Aurora 12/30 2030-2035 –** On top and loud at times, well over KRMB's Asian talk with NFL betting talk with guest Boomer Esiason. Also looping promo: "Bet MGM presents the Bet QL Network " **5 kW nites at 748 miles. New! (SB-CA)**
- **1430 KNSP MN Staples 1/1 0825 "KNSP"** with sports. Very Poor, with two to three others, but nobody dominant. (JJR-MI)
- **1430 WRDN WI Durand 1/3 0954 –** With ". . . in Durand, member FDIC," then ad for "Martin Transport in Mondovi." Very poor, through others. **(JJR-MI)**
- 1440 KAZG AZ Scottsdale 12/30 2045-2050 Fair, but steady for a time, under dominant KFOO's BIN News, with 'You've Lost That Lovin' Feeling' by the Righteous Brothers and 'The Things We Do For Love' by 10 cc. // stream. 52 Watts nights at 254 miles. (SB-CA)
- **1440 WEBR** NY Niagara Falls 1/5 0831 Poor, with "WEBR" upon tuning in! Ad for 'Keller-Williams Realty.' Not heard in a long time! (JJR-MI)
- 1450 WDNG AL Anniston 1/3 0731 Don Henley's 'Dirty Laundry,' then man: "... music from the 60s and 70s on WDNG." Jackson Browne's 'Runnin' On Empty' followed by "95 point 1 The Mountain" slogan. Parallel station stream and song scroll display. (TK-FL)
- **1450 KBMW MN Breckenridge 1/3 2003** Poor, with Legal ID including "Breckenridge-Wapheton (North Dakota)." Never heard that as a Legal ID before. **(JJR-MI)**
- **1450 WYHL MS Meridian 1/3 0700 –** Man: "AM 1450 WYHL and 99.7 W259BP . . . " into Fox Sports audio. **(TK-FL)**
- **1450 WDLB WI Marshfield 1/5 0818 –** Ad for 'Smith Brothers Catering, call #715-223-XX77,' then local sports mentions. Poor, though atop. (JJR-MI)

107.7 FM • 1450 AM

NEWS FROM

THE CENTER

- 1450 WRCE WI Richland Centre 01/08 2030 Poor signals, fading in and out in a jumble of stations including KKBJ. Heard their music and an ID that was // to their web feed. First new one of 2023. (SMA-MB)
- **1460 KION** CA Salinas 12/31 0252-0257 Poor, well under mix of XEYC and KENO, with C2C program. // stream. 10 kW directional out over the Pacific and along the Central/Northern California coastline. New, at 360 miles. (SB-CA)
- **1460 CJOY ON Guelph 1/3 0857** Poor, with "80s, 90s, 2000s - 1460 CJOY, Guelph's Greatest Hits" into a '70s song by Queen. (**JJR-MI**)
- **1470 WMBD IL Peoria 1/11 0056-0101-** No call letters, but heard advertisement for 'Childers Eatery' locations in Peoria. Listed at 5 kW night; Distance 116 miles. **(KW-IL)**
- **1470 KHND ND Harvey 1/8 0832** Poor, with ". . . how to enter the 'KHND Good Neighbor Salute," followed by "Weatherology Forecast." Alone. **(JJR-MI)**
- **1480 WIOS** MI Tawas City-East Tawas 1/5 0842 Ads for 'Harry's,' 'Staples,' and 'Angi.com' (((fade))) into weather. Then "6 PM Saturday on WIOS." (JJR-MI)
- 1490 WABJ MI Adrian 1/10 0852 Poor, with news and sports. Not heard in years! Logged in '69, when it was Top 40, notes from 1979 show NOS, and 1995 as NewsTalk. Rare! (IJR-WI)
- **1490 WTIQ MI Manistique 1/10 0810** Very poor, with a "Newscast" sounder, then (guess what?) a newscast. Many others still in. **(JJR-WI)**
- 1490 WLAW MI Whitehall 1/3 2018 'Probiotics' ad, "97-5 Nash FM," C&W music cutting through others. Poor. Rare. (JJR-MI)
- **1490 KOVC** ND Valley City 1/3 2022 "Grand Forks," "Fargo," and "KOVC" calls cutting through a Play-by-Play. Poor. (JJR-MI)
- **1490 WMRN OH Marion 1/5 1930** Poor, but a nice "News Radio WMRN" popped out of mess. Possible newscast. (JJR-MI)
- **1490 KHVL TX Huntsville 1/3 0102 "From the ? broadcast studio, this is KHVL Huntsville,** Lake Conroe, ? ilovethelakeradio.com," then 'Under Pressure;. 1214 km/754 miles. Fair. New for Texas #102. **(MJ-QRO)**
- **1490 WLXR WI La Crosse 1/13 0819-** Very poor, though popped out with "Good Times, Great Oldies, 1490 the Eagle". (JJR-WI)
- **1500 WFED DC Washington 1/11 0823 –** Poor, announcing EPA and other Federal regulations chatter. With KSTP way in back. (**JJR-WI**)
- **1510 KWJB TX Canton 01/08 0103 With** canned ID by male as: "Retro Radio . . . Butler7Media station 15-10 AM 95.1 FM . . . KWJB . . . itunes " Fair signal. Relog. Last heard: 2018. **(JN-TX)**
- **1510 KMND TX Midland 01/08 0800 –** With male giving ID as: "From sports 15-10 KMND Midland, 99.5 K258AO Midland, from the Twin Peaks Studio's Fox Sports Midland-Odessa." Over WLAC at this time. Relog. **(JN-TX)**

- **1520 WPAY** OH Rossford 1/3 0901 Legal ID for AM and FM translators, then "... crystal clear on the Relevant Radio app." Very Poor, but alone! (JJR-MI)
- 1520 KKXA WA Snohomish 1/3 0335-0345 Under SS talk with multiple speakers (presumed KVEN) with Country music mix: 'Danny's Song' by Anne Murray and 'I've Come to Expect It From You' by George Strait. Also noted the end of an ad that included a 425 Area Code, which is in the Seattle area. // stream and Widbey Island KiwiSDR. 50 kW directional with pattern oriented away from me to the northwest. 1,019 miles. (SB-CA)
- **1530 KVDW AR England 1/13 0747** Three ads: an attorney; Medicare; and a church. All with 501 area codes. Logged as KXRQ in March 1982. A shocker for sure! Rare! Poor: no WCKY! (JJR-WI)
- **OH Cincinnati 1/3 0435-0445** Poor, and well under somewhat-phased beast KFBK, with ESPN Radio's talk/coverage of Damar Hamlin injury situation. What broke through were the animated comments of Ryan Clark to Scott VanPelt. // stream. 50 kW at 1,793 miles. **(SB-CA)**
- **1540 WSMI** IL Litchfield 01/07 0900 Under KXEL with talk and KEDA with Tejano. Heard a quick ID as: "This is WSMI" Poor-to-Fair signal. New, for Illinois # 15. (JN-TX)
- **1540 KLKC KS Parsons 01/07 0300 –** With Fox Sports Radio, then into local ID by male as: ". . . 15-40 AM . . . KLKC Parsons," then back to FSR programming. Fair signal, on top of the frequency. Relog. **(JN-TX)**
- **MO Kennett 01/07 2000 –** Noted under KEDA with Tejano music, male giving ID as: "AM 15-40 KBOA Kennett and 98.7 WGC Q FM Hayti." Fair signal. **New, for Missouri** # **51.** (JN-TX)
- 1550 KAPE MO Cape Girardeau 01/08 0800 With Top-of-Hour ID and mentions "95.7." Heard often in Central Texas. Mixed with WPFC with Gospel. Fair signal. Relog. (JN-TX)
- **1560 WMBH MO Joplin 01/07 0600 –** Noted under KGOW with male saying: "... on weekdays at four on 15-60 AM WMBH Joplin, 101.3 FM Sports" Fair signal. New, for Missouri # 52. (JN-TX)
- MO Sullivan 01/07 0659 With male heard saying: "... KTUI, it's 6 o'clock. Good Morning, this is KTUI Radio operating on a frequency road . . . division . . . K231CP . . . frequency 94.1 megahertz . . . translator . . . News . . .," then the Star-Spangled Banner. Poor-to-Fair signal, under KGOW. New, for Missouri #53. (JN-TX)
- 1570 KMCD IA Fairfield 01/07 0759 With ending of country music song with male coming on with ID as: "This is 15-70 KMCD Fairfield, an Alpha Media Station . . . ," into ABC News. Fairto-Good signal. New, for Iowa #17. (JN-TX)
- **1570 WSCO WI Appleton 1/1 0812 –** "6 AM on The Score." Very Poor, with several others. (JJR-MI)
- **MI Marine City 1/4 0825 –** Very poor, while listening to WGBW, noted "... on WHLX...." Rare! (JJR-MI)
- 1590 KELP TX El Paso 1/7 0322-0325 Poor, briefly over KVTA's C2C with a male preacher. // stream. Listed at 800 Watts nights at 595 miles. New! (SB-CA)

Your Hometown Station

- **1590 WPVL WI Platteville 1/1 0920 –** With ESPN. No KGFK which was unusual. Very poor, through others. Assumed. **(JJR-MI)**
- **1600 WAAM MI Ann Arbor 1/1 0849 –** Poor, but steady, with phone 734-482-XXXX for 'City Towing and 849-359-XXXX for 'Well Connected.' "Ypsilanti" mention. No KGYM. (JJR-MI)
- **MO St. Louis 1/10 0846 –** Poor, heard slogan: 'Hallelujah 1600' followed by REL preaching. Replaced KGYM with a steady sigbal for a few minutes. **(JJR-WI)**
- **1610 CHHA ON Toronto 01/11 1030 –** Ethnic music and programming in Italian. Call letters heard at **1035**, and clear mentions of Toronto and the station's address (all in Italian). Good signal. **(KW-IL)**
- **IA Iowa City 1/11 0033-0040 –** Call letters announced. Ads for 'AW Home Improvement' and a cemetery monument manufacturer ". . . who will never call you." Listed at 1 kW nights; Distance 196 miles. **(KW-IL)**
- **1640 KZLS OK Enid 1/9 0845** Very poor, through/under WSJP, with ads for 'Capital One' and 'Auto Zone,' "... on the Oklahoma News Net." First time this season! (**JJR-MI**)
- **1660 WCNZ FL Marco Island 1/3 0159 –** Relevant Radio programming and legal ID with W227DX Naples 93.3 FM. Fair, over KRZI. **Florida #13. (MJ-QRO)**

Domestic DX Digest – East

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

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

REPORTERS

BC-NH Bruce Conti, Nashua – Excalibur SDR, terminated SuperLoop 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

PG-NY Peter Gonciarz, Marilla – Airspy HF+ Discovery, Drake R8A, Alpha-Delta DX-SWL 60' Sloper, Airspy YouLoop, Radio West amplified loop, Radio Plus Quantum Phaser.

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

KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.

RWK-CT Rick Kenneally, Wilton – Sony 2010 (x2), RadioPlus Quantum Loop, Radio West Shotgun 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

RJS-OH Bob Schroeder, Cincinnati – RSPdx or Yaesu FT-991A with random long wire, C Crane Skywave, XHDATA D-808.

JW-PA Jim Weber, Oyster Point – Grundig S350

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, Sihuadon R-108, C Crane Skywave, Tecsun PL-330, Panasonic RF-2200

Follow me on Twitter! **@patria1818** DX-related tweets will be hash-tagged #MWDX. Friend me on Facebook! **www.facebook.com/keval.mike** View me on Instagram! **brookermike**

DX TEST

1360 WNJC NJ Washington Township – 1/6 0000 – DX Test – Morse code and tones buried under WDRC-CT and mush. Later heard what sounded like automated female voice repeating "This is Whiskey November Juliett Charlie." Relog. **(RWK-CT)**

UNID

1240 unID -- 12/30 0600 – Mixing with WRTA, WJNC, WGMN, WDNE, WCEM, C&W songs, ESPN, rock & roll songs and religious talk, male "The Gospel plays... on 'Praise Radio' WGJM... ." WGJM is 97.9 in Dayton, OH. Not sure what station I am hearing on 1240 kHz. **(KK-VA)**

1290 unID -- 1/6 0521 – Mixing with WHKY, WFBG, WJCV, WDZY, UNID oldies and Spanish, someone sending "HH" in Morse code. **(KK-VA)**

PIRATE/BOOTLEG

-- 1/8 2148 – The Sunday night nonstop music bootleg/pirate is back on after a two-week hiatus for Christmas and New Year's Day, both of which fell on Sundays. Mostly fair with fading, QRM from the Cubans. It came on later than usual tonight. I first noticed it at 2147 with Puppy Love, 2150 Tonight I Fell In Love, 2152 On Broadway. More soft golden oldie vocals tonight than easy listening instrumentals. As usual it's nonstop music, no ID ever. (PG-NY)

TIS/HAR

1710 KKF800 MA Springfield – 1/8 0115 – Woman's voice: "This is 17-10 on your AM radio dial, home of the Springfield Armory." Below and slightly off frequency from WQFG689. (RWK-CT)

1710 WQFG689 NJ Jersey City – 1/6 0535 – Recorded message quickly looping indicating Hudson County is working on the technical issues impeding regular broadcast and thanking listeners for their patience. Alone and prominent on this frequency at this time. (JW-PA)

+++ - 1/8 0115 – Hudson County TIS with continuous message by man: "We are currently experiencing technical difficulties...." Mixing with (but stronger than) the Springfield Armory TIS. First logging on new longwire on ground oriented E-W. (RWK-CT)

LOGGINGS

- **540 WWCS PA Canonsburg** 1/8 2010 Preaching over and under WBWD with its Bollywood stuff, with a weak but steady 500 watt signal directional south from two towers outside Canonsburg. **(TF-NH)**
- **Statesville** 1/10 0027 While local WGR Buffalo was off the air from 0000-0030, fair to good, with a positive station ID "Real country 550 and 92.9 WAME." Only 53 watts at night! **(PG-NY)**
- **700 WDMV MD Walkersville** 1/13 1658 Over WLW; "La Jefa 700 AM" promo's and Mexican music. (**BC-NH**)
- 730 CKAC QC Montreal 1/2 1759 Strong with long FF talk (ID/promo?) mentioning R. Circulation. Annoying local noise. Relog. (RWK-CT)
 790 WLSV NY Wellsville 1/7 0600 Under WAEB; "Your
- 790 WLSV NY Wellsville 1/7 0600 Under WAEB; "Your home for Real Country, WLSV Wellsville." (BC-NH)
- 850 WTAR VA Norfolk 1/6 2336 Haven't heard this one since the 1990s. Newer AC music, ID at 2341 "...you are listening to Lucy FM," more music. Briefly above WKNR. Fair to very poor. (PS-ON)
- **870 WKAR MI East Lansing** 1/14 0805 Over WWL and CJBC-860 slop with NPR news, "support for NPR comes from..." into list of local sponsors. **(MKB-ON)**
- 900 WJWL DE Georgetown 1/10 2120 Spanish, bouncy, happy music, with an animated male DJ who likes to shout, mixed with CHML, 145 watt night signal, non directional. (TF-NH)
- **910 WRNL VA Richmond** 1/13 1702 Fair; "This is the new Sports Radio 910 The Fan now at 105-1 FM, WRNL Richmond and WRVQ HD2 Richmond, always live on the free Audacy app." **(BC-NH)**
- 930 CFBC NB St. John 1/7 1700 Under WBEN and WPAT; "Another long set of country favourites on 93 CFBC." (BC-NH)
- 940 WINZ FL Miami 1/8 0559 Fair; "Fox Sports 940 Miami, WINZ AM Miami, WMIA-FM HD2 Miami Beach." (BC-NH)
 - WIDG MI St. Ignace 1/6 0748 Presumed with "Relevant Radio" and only AM 940 on affiliate page. New. (SC-IN)
 - **CFNV QC Montreal** 1/4 1801 Alone (in static) with top of hour spot with FF talk, snippets of American pop oldies (Blondie, The Knack) and mentions of "9-40 (neuf quarante)." Relog. **(RWK-CT)**
- 950 WWJ MI Detroit 1/13 2159 Under WIBX open carrier; "This is News Radio 950 WWJ, Detroit's news, weather, and traffic station," into local headlines. (BC-NH)
 - **WKDN PA Philadelphia** 1/4 1700 Good above WROL-MA & WIBX-NY with spot for donations, then Family Radio ID, then "Coast to coast, and at 9-50 AM, WKDN, Philadelphia," then woman with a reading from Luke. Relog. (RWK-CT)
 - **WXGI** VA Richmond 1/5 1700 Over usual WWJ with non-stop hip-hop/rap, "we are 99.5 and 102.7 The Box" was all they could muster for a ToH ID. (MKB-ON)
- 960 WFGL MA Fitchburg 1/7 0717 Religious-sounding music under WEAV-WTGM mix, // stream. Very poor. (GL-NH)
 - WKVX OH Wooster 1/8 0600 Fair; "The best music around from the '60s, '70s, and '80s, plus sports, news, and weather, all on AM 960 WKVX Wooster." (BC-NH)
 - WHYL PA Carlisle 1/14 1700 Good; "Walking in Rhythm" by The Blackbyrds, "WHYL Carlisle 102.9 FM, 960 AM, and..." then lost at switch to night power, leaving WEAV in clear. (BC-NH)
- 970 WFUN OH Ashtabula 1/7 0600 Fair; "Your sports giant on the north coast and home for Guardians baseball is ESPN 970 WFUN Ashtabula-Madison-Conneaut." (BC-NH)
- 980 WCAP MA Lowell 1/6 2120 Oldies, "Love" by Nat King Cole, songs by the Heartbeats, woman DJ on "The Time Machine Show," WCAP ID's, deep fades under WOFX, night pattern is south across Boston and Cape Cod from four towers in Dracut, so unusual after dark here. (TF-NH)

- **990 WDCX** NY Rochester 1/3 0201 Buried, popping up just long enough for "WDCX AM 9-90 and WDCX ..." (RWK-CT)
 - WNTP PA Philadelphia 1/3 0500 Solid with ad for Wounded Warrior Project, fast-talking ID mentioning "The Answer," then townhall.com news. Relog. (RWK-CT)
 - +++ 1/11 0624 Conservative talk by male-sounding voice, including Critical Race Theory and recent Congressional actions, mixing with music from WNTY. At 0630, "online at 990theanswer.com." Fair at times. (GL-NH)
 - WREJ VA Richmond 1/3 1659 –Gospel music and ToH ID during the Brother Randy show. (NjW-ON)
- **1000 WIOO PA Carlisle** 1/9 1612 Country music, then "From Carlisle to Cumberland, Country Gold FM is your home for country classics," into more C&W, alone on frequency, not bad for 2700 watts critical hours. **(TF-NH)**
- **1020 WWAC NJ Ocean City-Somers Point** 1/10 1620 Spanish music way over KDKA for a few minutes, using 680 watts CH, but soon lost to the Pittsburgh giant. **(TF-NH)**
- **1080 KYMO MO East Prairie** 1/11 0908 Poor out of Doobie Brothers, "Take Me In Your Arms." Followed by weather forecast and // to web stream. New. **(SC-IN)**
- WWNL PA Pittsburgh 1/10 1645 Preaching and many "Praise God" exclamations, obliterating the secular signal of usual WTIC, blasting in for about eight minutes. 25,000 watt signal directional south from a four tower antenna system clobbering the 50,000 WTIC signal. Seldom heard here. (TF-NH)
 - 1/6 0630 Poor with partial ID, "WNL AM 1080" and it seemed they were omitting a W. New. (SC- IN)
- +++ 1/13 1700 Under WTIC; "AM 1080 WWNL Pittsburgh with translator W280FG Pittsburgh at 103.9 FM." (BC-NH)
- WALD SC Johnsonville 1/6 0400 Very poor with ID, "1080 AM WALD Johnsonville" and "Worship and Word Network." In Critical Hours mode? New. (SC-IN)
- 1110 WMVX NH Salem 1/9 1628 Spanish talk show with several speakers, strong signal, but soon mixed with WPMZ and then gone. My closest unheard not on a graveyard frequency, although 5000 watts and signal directional this way (into a lake?) from four short towers in a Pelham field. New for me. (TF-NH)
- **1120 WSME** NC Camp LeJeune 1/5 1701 Way above WPRX-CT with Fox News, then clear "WSME Freedom 97.1 and 11-20 AM with another hour of great oldies for the Carolinas" then car commercial. New. (RWK-CT)
- **1130 WDFN MI Detroit** 1/13 1700 Under WBBR; "1130 AM WDFN Detroit, the Black Information Network," and promo for iHeart on smart device. **(BC-NH)**
- 1160 WYLL IL Chicago 1/9 0500 Nice "WYLL Chicago" ID at this time. (JW-PA)
- 1170 WCTF CT Vernon 1/4 1640 Very faint religious music in QRM, // stream. Very poor. (GL-NH)
- **1190 KDAO IA Marshalltown** 1/2 0731 Weak with no sign of WOWO-Fort Wayne with "real oldies KDAO" ID. **(NjW-ON)**
 - WIXE NC Monroe –1/10 0659 "Oh Lonesome Me" by Don Gibson, ToH ID, Star Spangled Banner and North Carolina Network News. Local weather and ads for Tire County and Wagon Wheel Restaurant after local news. (NjW-ON)
 - +++ 1/14 2355 Country music, "You are listening to 93.1 FM and 1190 AM WIXE..." at 0002. Fair at times to very poor with WOWO and WLIB. Probably running day power. (**PS-ON**)
 - WTSD VA Leesburg 1/10 1645 At almost local strength with Fox Radio Sports, and Sports Betting Network, and endless iHeart Radio ID's and promotions for the iHeart Radio app. This is the former WCRW and the new call sign took effect a week ago. (TF-NH)
 - +++ 1/8 1630 ID: "you're listening to iHeart Sports DC... the DMV's best bet on sports." (NjW-ON)
 - +++ 1/7 0500 Over/under WLIB and WOWO; iHeart Radio promo's, ID as "The new Sports Betting Network," ex-WCRW. (BC-NH)
 - CFSL SK Weyburn 1/5 0659 Faded in during tail-end of a C&W song, ToH ID: "....all your country favourites, AM 1190 Weyburn, a Golden West Radio Station" and news read by Marna McNaus with items concerning the Regional Municipality of Weyburn and Saskatchewan. In mix with WOWO and also a station with Fox Sports. (NjW-ON)
- **1200 WXKS MA Newton** 1/2 1600 Out of iHeart Radio promos, "This is Boston's own Talk 1200 WXKS" ToH ID into Fox News. Wiping out usual pest WMUZ. (**MKB-ON**)

- WXIT NC Blowing Rock 12/30 0739 In multi-station mix (see above) with station promo by female: "No matter where you are find us online at goblueridge dot net. The... music station 95.3 and 107.5 'The Pulse.'" (KK-VA)
- **WSML** NC Graham 12/30 0722 Mixing with WOAI, WMIR, WXIT, rock & roll songs (not WXIT), Spanish and a terrible het in the upper sideband, station promo: "The new maverick is here." (KK-VA)
- WMIR SC Atlantic Beach 12/30 0619 In multi-station mix with female "Rejoice 103.7 and 95.5," male "WMIR." I thought WMIR is using 103.5 and not 103.7. (KK-VA)
- WFCN TN Nashville 1/3 2059 Weak, in mix with WOAI and others but clear ID heard at 2059 and back in to Christian programming. (RJS-OH)
- **CFGO ON Ottawa** 1/3 2103 Briefly on top with NHL game, Ottawa Senators vs. Columbus Blue Jackets. **(RJS-OH)**
- **1230 WRBS** MD Baltimore 1/7 1800 Breaking through WCMC; canned ID by woman, "WRBS Baltimore." (BC-NH)
 - WMQU MI Grayling 1/2 2200 Presumed the one here with Relevant Radio program. Only other Relevant Radio station on 1230 is in Stockton, CA. (NjW-ON)
 - WFER MI Iron City 1/4 0709 ID as "97.9 WFER" after "Drunk On A Plane" by Dierks Bentley. (NjW-ON)
 - **KWNO MN Winona** 1/5 0730 Break in America's First News with spot for Back To Back Health Wellness/Dr. Ashley Curtis and another local Winona commercial. (NjW-ON)
 - WTSV NH Claremont 1/2 2020 Penn State football, ID's for ESPN Radio, with deep fades, station only 50 miles away is rarely heard here. (TF-NH)
 - WCMC NJ Wildwood 12/30 1435 In multi-station mix with female "'Classic Oldies' WMID... we play the music you..." (KK-VA)
 - WCBT NC Roanoke Rapids 12/30 0548 In multi-station mix (WFVA, WCMC, UNID rock & roll songs and two other UNID music stations) with male "... original... only WCBT... soul 1230 and FM 102.7 playing Southern soul..." (KK-VA)
 - WCLO WI Janesville 1/13 0706 Man with "it's 6 minutes after 6... 36 in downtown Janesville at news radio WCLO" followed by "let's hear from Stan Stricker in the Big Radio Newsroom." (NjW-ON)
 - WXCO WI Wausau 1/4 0600 ToH ID: "WXCO... W255DN... Bull Falls Radio" into CBS news. (NiW-ON)
- **1240 WTAX** IL **Springfield** 1/3 2134 Clear ID at 2134 and immediately back down into the hash. **(RJS-OH)**
 - **WSDR** IL Sterling 1/15 0731 Faded in with announcer saying "grab your favorite hot beverage...thanks for tuning into WSDR." (NjW-ON)
 - **KICD IA Spencer** 1/10 0711 ID at end of local newscast read by George Bower. (**NjW-ON**)
 - **WATN NY Watertown** 1/4 1704 Over the mush with CBS News, local weather and ad for a Subaru dealer in Watertown. (MKB-ON)
 - WRTA PA Altoona 12/30 0700 In multi-station mix (WJNC, WGMN, WDNE, WCEM, UNID C&W songs, ESPN, rock & roll songs and religious talk) with male "Talk radio 98.5 and 1240... WRTA" ToH ID into news. (KK-VA)
 - +++ 1/7 0600 Under WWCO; Fox News bullet points, "Talk Radio 98.5... WRTA Altoona." (BC-NH)
 - WDNE WV Elkins 12/30 0525 In multi-station mix with song by Gary Puckett & the Union Gap, at end of song "Music and memories 99.9 FM and 1240 AM WDNE Elkins" ID into an easy listening type song. Searching online I see WDNE described as "Today's Best Country and Your All Time Favorites." Does this mean C&W, classic rock and easy listening songs? Or has WDNE changed format? (KK-VA)
 - +++ -1/6 2152 WDNE ID at this time with mention of 99.9. (JW-PA)
 - **WJMC WI Rice Lake** 1/13 0715 Out of Wisconsin news with woman giving time check at 6:15, ID and announcements about cancellations. (**NjW-ON**)
- **1250 WARE MA Ware** 1/6 0605 In multi-station mix (WTMA, WBRM, WPGP, WJZU and more singing) with "The valley's classic hits 97.7 FM and 1250 AM" slogan. **(KK-VA)**
 - **WBRM** NC Marion 1/6 0500 In multi-station mix with male "Full force country 103 9" not exactly legal ToH ID. New station for me. **(KK-VA)**
 - **WPGP PA Pittsburgh** 1/6 0706 In multi-station mix with station promo: "Saturday at 10 and Sunday morning at 9 on AM 1250 'The Answer.'" **(KK-VA)**

- WTMA SC Charleston 1/6 0455 In multi-station mix with male "Here on cross... county on 1250 WTMA...across the world on wtma.com" ID and website promo. (KK-VA)
- **WJZU VA Franklin** 1/6 0558 In multi-station mix with male "Praise 99.1" slogan. **(KK-VA)**
- **1260 WSKO NY Syracuse** 1/6 0624 In multi-station mix (WNOO, WWVT, WCHV, WPHB, WQOF, UNID religious talk and Spanish) with ID as "The voice of the Central New York sports fan, WSKO 1260." **(KK-VA)**
 - WPHB PA Philipsburg 1/6 0704 In multi-station mix with male "...'Bigfoot country legends' 103.7 and 104.3..." station promo. (KK-VA)
 - **WNOO TN Chattanooga** 1/6 0537 In multi-station mix with ID as "Soul 1260 AM, 107.3 FM wnooradio.com." **(KK-VA)**
 - WCHV VA Charlottesville 1/6 0659 In multi-station mix with male "C'Ville 107.5 and 1250 WCHV" ID. (KK-VA)
 - **WWVT VA Christiansburg** 1/6 0556 In multi-station mix with male "WWVT Christiansburg...WVTF..." ID. **(KK-VA)**
- **1270 WIWA FL Eatonville** 1/6 0459 In multi-station mix with ToH ID: "WIWA Eatonville... serving the greater... area. This is the 'Good Shepherd.'" New station for me. **(KK-VA)**
 - **WMPM NC Smithfield** 1/6 *0700 In multi-station mix with s/on: "It is 7 o'clock. Good morning. This is radio station WMPM in Smithfield signing on the air for another broadcast day. WMPM is owned and operated by Johnson Broadcast Stations limited..." **(KK-VA)**
 - +++ 1/14 *0700 Poor under others, "WMPM Smithfield begins its broadcast day." New. (SC-IN)
 - WLBR PA Lebanon 1/6 0632 In multi-station mix with male "The Lebanon valley's news, talk, sports station 1270 WLBR." (KK-VA)
 - WHEO VA Stuart 1/6 0729 In multi-station mix with male "WHEO radio we're your news and information station" and female "WHEO Stuart" ID. (KK-VA)
- **1280 WSUX DE Seaford** 1/6 0629 Mixing with WODT, WYAL, singing and Spanish music, man in SS with "Musica La Z…" slogan. New station for me. Perhaps, owner should have picked a better call sign? **(KK-VA)**
 - WYAL NC Scotland Neck 1/6 *0641 Mixing with WODT, WSUX, singing and Spanish music, s/on announcement by female: "Good morning. This is radio station WYAL in Scotland Neck, North Carolina signing on another broadcast day. WYAL is owned and operated..." (KK-VA)
 - **CFMB QC Montreal** 1/13 1800 Over local WPKZ; "Ici CFMB 1280 Radio Montréal, une station de Communication Evanov." **(BC-NH)**
- **1290 WKBK NH Keene** 1/1 0400 Mixing with CJBK with ad to "Keep our highways safe," then "This is FM 94.1, AM 12-90, WKBK, Keane. A [something] Broadcasting Group station. It's 4:00." then into CBS News. **(RWK-CT)**
- **1300 WXRL NY Lancaster** 1/7 1701 Under WJZ; "WXRL... western New York's family radio station," which is a reference to family-owned per WXRL website, not WFME *Family Radio*. (BC-NH)
- **1310 WEMG NJ Camden** 12/30 2000 Recorded ID in Spanish by man, mentioning New Jersey and ending with "La Mega 105.7" (the numbers were given in English). Relog for calls. **(RWK-CT)**
 - WRVP NY Mount Kisco 12/30 0900 Fast SS talk, then recorded ID by man giving long list of 6 stations "proclaiming that Jesus Christ is Lord," then SID about Radio Vision Cristiana. Relog. (RWK-CT)
 - WBFD PA Bedford 1/12 0653 Presumed with mentions of Pittsburgh and Bedford by male-sounding voice. Extremely poor in QRM. (GL-NH)
- 1320 WOBL OH Oberlin 1/8 2008 Briefly alone on frequency with no sign of WCVG. Country music format: "You're the reason God Made Oklahoma" followed by George Jones and "Choices." Confirmed via live stream. (RJS-OH)
 - WJAS PA Pittsburgh 1/14 1700 Under local WDER; "WJAS AM Pittsburgh, join the conversation on Facebook... The Talk of Pittsburgh 1320 WJAS," and Fox news. (BC-NH)
 - WCVR VT Randolph 1/11 1632 Country music over/under WDER and WATR, weather for Randolph "on AM 1320 and 100.1 FM," and after a couple of songs "Home of all things country, AM 1320 and 100.1 FM, WCVR." (TF-NH)

- **1330 WFNN PA Erie** 1/14 1700 Over WESR; "WFNN... WEBG FM Erie, an iHeart radio station," and Fox sports. **(BC-NH)**
 - WESR VA Onley-Onancock 1/14 1701 Breaking through WFNN; fast Morse code ID for FM translator. (BC-NH)
- **1340 WENT NY Gloversville** 1/13 1700 Fair; "Serving Fulton and Montgomery counties for more than 75 years, this is FM 105.1 and AM 1340 WENT Gloversville-Johnstown." **(BC-NH)**
 - **WWPA PA Williamsport** 1/7 1700 Fair; "WWPA Williamsport, W269DX Williamsport, WMLP Milton, W233CP Milton, WILQ HD3 Williamsport," and Townhall news. **(BC-NH)**
- **1360 WTOC** NJ Newton 1/13 2000 Under WDRC; inspirational vocal in Spanish, "WTOC 1360 AM Newton, New Jersey... W240EE 95.9 FM Dover, New Jersey." (BC-NH)
 - **WOWW OH Conneaut** 1/7 0600 Under WDRC with WYOS off the air; "Gloria" by Shadows of Knight, "1360 WWOW Conneaut, and now on 102.9 FM." (BC-NH)
- **1370 WGCL IN Bloomington** 1/13 1800 Local weather and wgclradio.com promo battling NPR news on WXXI. (MKB-ON)
 - WDEA ME Ellsworth 1/8 1935 Roberta Flack's "Killing Me Softly," ads for Home Depot, the Bangor Wedding Shop, and others, no sign of usual WFEA. Call stands for "Way Down East." Studio is on Main Street in Ellsworth, and the station's two towers are on the bank of Patten Bay in East Surry. (TF-NH)
 - WSPD OH Toledo 1/1 1650 Very strong and mostly alone with "Gun Talk" program. Ads for Ducks Unlimited and Second Amendment Foundation. (HJH-PA)
- **1390 WNIO** OH Youngstown 1/7 2000 Fair; "WNIO Youngstown, 1390 The Gambler," and Sports Betting Network. (BC-NH)
- **1400 WVAE ME Biddeford** 1/11 1625 Station promo: send your comments to "Easy Bay Favorites, easy 107.1 and 93.5, The Bay, now more Easy on the Bay favorites to keep Portland working." The bay in question is the Portland area's Casco Bay. **(TF-NH)**
 - **KJFF** MO Festus 1/14 0700 IDed right after WHGB IDed wth "AM 1400 KJFF Festus" into network news. (NjW-ON)
 - WOND NJ Pleasantville 1/6 1800 Fair; live promo for Lars Larson, "A whole weekend of Lars programming right here on News/Talk 1400 WOND," and Hard Rock studio Atlantic City ID. (BC-NH)
 - WHGB PA Harrisburg 1/7 0500 Fair; "WHGB Harrisburg, WTPA HD2 Mechanicsburg, W243BR, W237DE, CBS Sports Radio 96-5, 95-3, and 1400." New log. (BC-NH)
 - **WRAK PA Williamsport** 1/8 1910 Briefly atop with "AM 1400 WRAK" ID, soon back into the mush, mixed with oldies, talk about the iHeart Radio app, football play by play, rock music, etc. New for me. **(TF-NH)**
 - +++ 1/7 1700 Poor; "Breaking news... News Radio 1400 WRAK Williamsport." (BC-NH)
- **1410 WNER** NY Watertown 1/4 0800 "Fox Sports 1410...the Winner, WNER" ToH ID and Fox Sports talk over WPOP et al. (MKB-ON)
 - WING OH Dayton 1/7 0500 Fair; "WING 1410 Dayton, Dayton's ESPN Radio." (BC-NH)
 - WLSH PA Lansford 1/6 1700 Way in the clear with guitar piece that sounded like The Ventures, automated ID break at top of hour with "AM 14-10 WLSH Lansford, Leheighton, Hazelton, the station you grew up with. It's 5:00." then into townhall.com news. New. (RWK-CT)
 - +++ 1/7 1700 Over/under WPOP; "Your original Christmas music station, 1410 WLSH Lansford-Lehighton-Hazleton," and Townhall news. (BC-NH) A little late for Christmas music, unless they're celebrating Eastern Orthodox Christmas. Mike.
- **1420** WCED PA Du Bois 1/7 2000 Under WHK; promo, "Your only local news radio is on your smart phone, just download the Connect FM app." (BC-NH)
- **1440 WEBR** NY Niagara Falls 1/12 1614 Poor signal with girl saying "on WEBR AM 1440 and WEBRradio.com." Ex-WJJL. (SC-IN)
- **1450 WILM DE Wilmington** 1/7 1700 Fair; "This is News Radio 1450 WILM Wilmington, and WDSD HD2 Dover-Wilmington, an iHeart radio station," and Fox news. **(BC-NH)**
 - WCTC NJ New Brunswick 1/11 0458 Sports talk, slogan ID of "New Jersey Fox Sports Radio." (JW-PA)
- **1460 WHIC** NY Rochester 1/1 2000 Good signal, mixing with WTKT-PA. Ad for "The Spirit World," offering help against demonic activity, then ID: "Thank you for

- listening to the Station of the Cross, WHIC Harrisburg." Relog, new calls. **(RWK-CT)**
- **1470 WLAM ME Lewiston** 12/30 2202 Deep in pileup with recorded ID by deep-voiced guy: "Your Memories Station...WLAM, Lewiston-Auburn." New. **(RWK-CT)**
 - +++ 1/9 1600 PSA for the Forest service, then Bob Bittner's distinctive made for radio voice (at local strength) "We can be reached at "mail.com" followed by an ID for "The Golden Memories Station, WLAM, Lewiston-Auburn" and into "People" by Barbara Streisand as signal faded. This station is directional east and usually hard to hear here. (TF-NH)
 - WTTR MD Westminster 1/4 0729 Call sign ID at this time. Competing with WSAN-Allentown. (JW-PA)
 - WPDM NY Potsdam 12/30 0601 Rising quickly above WSAN with "WICY Malone" (sister station) ID and morning DJ chatter. New. (RWK-CT)
 - **WSAN PA Allentown** 12/30 2119 In pileup of oldies stations with recorded ID by man: "Real Oldies 14-70, the Lehigh Valley's greatest hits." Better ID recorded later. Relog. (**RWK-CT**)
- **1490** WCCM MA Haverhill 1/11 1620 Spanish rock music, over/under semi local WEMJ. (TF-NH)
 - WNGZ NY Watkins Glen Poor; "WPHD Corning... WCBF HD3 Elmira, and WNGZ Watkins Glen, My Cool Radio." (BC-NH)
 - **WERE OH Cleveland Heights** 1/8 0715 Out of string of Ad Council PSA's with promo for "Flashpoints" program, "what's happening in Northeast Ohio on 1490 WERE." **(MKB-ON)**
 - WRKY PA Lancaster 1/7 1701 Under WCCM; "WYCR... WRKY Lancaster... central PA's number one for the '70s, '80s, and '90s." (BC-NH)
- **1500 WFIF CT Milford** 1/11 1640 Preaching as is usual on this paid religion formatted station, signal is at local strength, station is directional into NH and Maine from studio at edge of tidal marshes along Housatonic River and three short towers with feet wet in the marshes, in the Devon section of Milford. **(TF-NH)**
- 1510 WRNJ NJ Hackettstown 1/8 1823 Rock music, alone on frequency, and "The biggest hits of yesterday.....the biggest hits of today....right here on 'RNJ," into more rock music, 230 watts from four towers is directional into Campton and heard frequently. 1510 in the area was, for many years, 10,000 watt WRAN (500 watts at night call stood for "Randolph County") licensed to nearby Dover. (TF-NH)
- **1530 WZTE PA Union City** 1/3 1704 Battling usual WCKY with local news mentioning hike in Pennsylvania gas tax, talkerie.com promo. **(MKB-ON)**
- **1540 KXEL IA Waterloo** 1/10 0800 Creaming local CHIN with "KXEL Waterloo, Cedar Rapids, Cedar Falls" ToH ID into Fox News. **(MKB-ON)**
 - WSIV NY East Syracuse 1/13 1700 Atop a jumble; gospel music, "WSIV East Syracuse, 106.3 FM and 1540 AM The Voice." (BC-NH)
 - WULT VA Sandston 1/13 1701 Briefly breaking through WSIV; "1480 WTOX Glen Allen..." New log. (BC-NH)
- **1550 WSDK CT Bloomfield** 1/8 1950 Preaching, "Word of Truth Ministry," ad for Life Alert, ToH ID as "WSDK, 1550 AM and 95.3 FM, Bloomfield" and into the 'International Gospel Hour," way over usual CBEF, not heard here for a while. Studio is at WDER in Derry, NH, and the seven tower antenna system is on a farm in Bloomfield. **(TF-NH)**
 - WITK PA Pittston 1/2 0616 Dominating frequency with religious programming. Call sign ID at this time. (JW-PA)
 - **WMRE** WV Charles Town 1/2 0800 Presumed over CBEF and CHIN-1540 slop with Fox Sports talk about yesterday's NFL games. (MKB-ON)
- **1580 WJFK MD Morningside** 1/9 1706 Killing near-local CKDO with talk on betting picks for NFL playoffs. (**MKB-ON**)
 - CKDO ON Oshawa 1/7 2000 Good, over WWCD; promo for CKDO on the car radio in HD at 95.9 HD3. (BC-NH)
- **1590 WHGT MD Maugansville** 1/11 1657 Religious programming then into promos for "The Beacon of Hope for Cumberland Valley." Call sign ID thereafter. In well with presumed daylight power. **(JW-PA)**
 - **WAUB** NY Auburn 1/6 1720 After WGBW faded out, noted with local weather and news "on Finger Lakes News Radio." (MKB-ON)
 - **WGBW WI Denmark** 1/6 1716 "...they're playing on Real Oldies WGBW 1590 AM" liner into "Lover's Concerto" by the Toys, battling usual pest WAKR. (**MKB-ON**)

<u>Miles</u>

893

- **1600 WKKX WV Wheeling** 1/7 1800 Under WWRL; West Virginia University Mountaineers basketball. **(BC-NH)**
- **1610 CHRN QC Montreal** 1/8 1701 Fighting with equally strong CHHA, but climbed atop for an excellent ID just past the top of the hour: "You're listening to CHRN 16-10 AM, Montreal. Radio Humsafar." Then into Asian language. Relog for calls. **(RWK-CT)**
 - +++ 1/15 0715 Under CHHA open carrier with talk show in UNID Asian language but gave phone number with 514 area code in English. (MKB-ON)

DX Location

Millard, NE

- **1680 WTTM NJ Lindenwold** 1/6 0556 Interesting audio with crazed preacher on this station with another station underneath broadcasting mellow R&B ballads. Coming in very well during the period; switch to Latin programming at 0635 with ID and mention of Philadelphia. **(JW-PA)**
- 1700 WRCR NY Haverstraw 1/6 0538 "AM 1700 WRCR" ID at this time and repeated a minute later. (JW-PA)

GRAVEYARD DX: UPDATE

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

1230 kHz

DXer

Rick Dau

WMLR TN H	ohenwald	Rick Dau	Iowa City, IA	474			
KWTX TX W	aco	Rick Dau	Iowa City, IA	764			
			•				
$1400~\mathrm{kHz}$							
Station State Ci	ty	DXer	DX Location	<u>Miles</u>			
KEYL MN Lo	ong Prairie	Rick Dau	South Omaha, NE	333			
WMMZ SC Sp	partanburg	Rick Dau	Iowa City, IA	694			
•	G		•				

<u>DXer</u>	DX Location	<u>1230</u>	<u>1240</u>	<u>1340</u>	1400	<u>1450</u>	<u>1490</u>	<u>Total</u>
Rick Dau	Iowa City, IA	22	19	22	27	22	25	137
Rick Dau	South Omaha, NE	22	18	15	19	28	14	116
Rick Dau	Davenport, IA	1	9	8	8	7	9	42

Total Stations Heard

Occasionally I receive questions about why there are multiple records on file for a given station. This is a reflection of past editorial decisions to keep the records relevant and interesting in the face of changing conditions over the decades. Over 30 years ago, when DXers in Alaska and Hawaii started claiming a lot of records for western stations, a number of impressive records from within the continental US were "lost," so it was decided to allow a separate record for each station for DXers from Alaska/Hawaii. A few years later, Canada hastily migrated most of its AM stations to FM, suddenly making it much easier for DXers in Canada to log faraway graveyard stations, so a third record was opened up for Canadian DXers. Lastly, there have always been a smattering of submissions from DXers outside the US and Canada. So, if you see more than one record listed for a station, it means you're looking at the best loggings we've got on file for DXers from two or more of the four geographic areas mentioned here. 73 Tim

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- Antenna books: Beverage and Longwire Antenna Design and Theory, the Antenna Reference Manual (vols. 1, 2, and 3), and Loop Antenna Design and Theory.
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- 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/

International DX Digest

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

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

TRANS-ATLANTIC DX

- WESTERN SAHARA SNRT Laâyoune JAN 2 0730 Only 9/kHz split JBA carrier, besides Kiritimati 846; remnant from the 300 kW Morocco station is far more likely this late than anything further into Afroeurasia. Transmitter site sunrise 0743 UTC, so westward prop from this northwest tip of Africa is still possible and for some minutes longer still in the dark. [Hauser-OK]
- unID JAN 3 0354 Earlier than usual complete 9/kHz split bandscan for JBA carriers. Only one audible is here, worst possible spot next to blasting 1390 local KCRC. If not a coincidental spur out of that, what have we TAs in WRTH? O yes, a neat catch would be 75 kW *R.Baltic Waves*, Lithuania, which relays Ukraine et al. Not much else: 50 kW in Kenya, 10 kW in Egypt, 1-watt LPAMs in UK, unknown power in Greece. [Hauser-OK]

PAN-AMERICAN DX

- 530 **CUBA** *R.Rebelde*, Guantánamo JAN 3 0559 "Por cada rebelde," pips at top of the hour, and familiar music; fair over CMBQ; Cuba #25. [Jeziorski-QRO]
- MEXICO XERG Monterrey, NL JAN 7 1247 Sounded like play-by-play of the Monterrey Liga MX team, but couldn't have been live at 6:47 a.m., so maybe just an extra long highlight reel. Fair at best with interference; no ID heard. [Wilkins-CO]
- 770 **CUBA** R.Rebelde, JAN 8 1100 Under WABC; cuckoo sounder. [Conti-NH]
- MEXICO XEFRTM Fresnillo, Zac. DEC 16 0151-0156 Rose up briefly over mix of KKOB and KCBC; Gwen Stefani tune "If I Were a Rich Girl." Parallel stream. Listed at 1 kw nites at 1,095 miles. Re-log. [Battaglino-CA]
- **CUBA** *R.Reloj*, Holguin//Pinar del Rio JAN 8 1000 Good; "Radio Reloj," beep, "Cinco de la mañana, en año 65 de la revolución desde la Habana, Cuba, transmite Radio Reloj..." then "A continuación los titulares," and RR Morse code. [Conti-NH]
- BAHAMAS ZNS3 Freeport, Grand Bahama JAN 8 1058 Over WGY; reading from the constitution of the Commonwealth of the Bahamas, instrumental national anthem, "This is the Bahamas Radio Network at 1540 AM, 104.5 FM, the national voice of the Bahamas... we're broadcasting live from our studios located on Harcourt Rusty Bethel Drive, Centreville, Nassau, Bahamas, transmitting with a power of 50 kilowatts or 50,000 watts on the AM dial and 5 kilowatts 5,000 watts on the FM dial..." without mention of 810 kHz, into Amazing Grace program. [Conti-NH]
- 1000 **CUBA** *R.Artemisa*, Artemisa JAN 13 0338 Excellent level with woman hosting mid-tempo traditional Cuban vocals, parallel 1020 kHz. [Krueger-FL]
- unID JAN 8 0240 Music in Spanish, brief announcement as "todos éxitos," about equal level to KTOK which is south/southeast, on my east/west longwire, and best audible with KTOK nulled on the DX-398, but can't get a DF on it separately. Searching on slogan or catchphrase unproductive. No U.S. Spanish stations fit NRC AM Log shown only two religious daytimers in MA, NC. Mexico? Only three still exist, per IRCA Mexican Log 2022/2023, notably XEOY *Radio Mil* in CDMX, but parallel 6010 has been gone for many years. The others: XEFV in Juárez, XETAC in Chiapas. Cuba? Sounded too "commercial" but two in WRTH 2022: *R.Artemisa*, *R.Granma*. The latter named for Castro's revolutionary boat. Do Cubans even realize derivation of the name? [Hauser-OK]
- 1020 **CUBA** *R.Artemisa*, Bahía Honda, Artemisa JAN 13 0340 Good level, parallel 1000 kHz. [Krueger-FL]
- 1110 **MEXICO** XERED *Universal 88.1*, México, CMDX DEC 29 0531 "Universal 88.1" slogan between two Police songs; returned to air during my absence; very good; DF #29. [Jeziorski-QRO]
- 1140 **CUBA** *R.Mayabeque*, La Salud, Mayabeque JAN 8 0659 Man with canned "Esta es Radio Mayabeque... frecuencia modulada" into light news patter. [Krueger-FL]
- 1140 **MEXICO** XEMR *R.Esperanza*, Monterrey, NL JAN 8 0630 Droning Spanish woman preacher, dominating the channel. [Krueger-FL]
- 1180.06 **CUBA** *R.Rebelde* JAN 8 0247 MW bandscan at 10-kHz steps finds a het from a JBA carrier about 1180.03 kHz. Nothing in mwoffsets. Most likely one of countless Cuban jammers off-

- frequency. [Hauser-OK] JAN 8 0720 One of the plethora of Rebelde's on the channel, slightly off-frequency. Very strong, so suspect the Martí-Centro, Matanzas site. First noted by D.Crawford last month. [Krueger-FL]
- 1180 **MEXICO** XEUBS La Paz, BCS DEC 31 0255-0258 Poor, under KERN/KOFI. Came out of music with female noting "cinco punto cinco... de La Paz en Baja California Sur... ochenta AM." Mexican national anthem the children's choir version popped up a minute or two later. No listed night power in Mexican Log, so I'll assume day power of 10 kw, but that said, the signal wasn't all that strong. New Mexican state from the So Cal desert at 761 miles. [Battaglino-CA]
- MEXICO XEPZ Máxima 99.1, Cd. Juárez, Chih. JAN 4 0710-0717 Fair/good under KGBN Asian talk; a mix of Mexican music. Parallel stream. Ex-XEHPR. Listed at 250 watts nights at 593 miles. [Battaglino-CA] JAN 10 1300 Out of weird music with ID at 1300:50: "...XHEPR 99.1 mHz, diez mil wats de potencia, Juárez-El Paso-Las Cruces Máxima 99.1," then a "Máxima" jingle and back to the unusual music; no mention of AM in the ID. Rough copy, mixing with stations in Arizona, Kansas, and others. [Wilkins-CO]
- MEXICO XEGL *La Nuestra*, Navojoa, Son. JAN 7 1207 "La Nuestra" slogan, followed by bad tuba music. Very spotty reception throughout the next 20 minutes or so. [Wilkins-CO]
- 1300 **MEXICO** XECPAD *Radio UV*, Xalapa, Ver. DEC 29 0600 Newly on air with several "Radio UV" slogans and "Radio Veracruzana," mention of 90.5 FM, unID anthem; fair-good; Ver. #6. [Jeziorski-QRO]
- MEXICO XECCBI *La Más Peligrosa*, Huamantla, Tlax. DEC 29 0603 Mention of Huamantla and "La Más Peligrosa" slogan; fair and newly on air during my absence; Tlax. #3. [Jeziorski-QRO]

TRANS-PACIFIC DX

KIRIBATI *R.Kiribati*, London, Christmas Island JAN 2 0730 – JBA carrier confidently from *R.Kiribati*, where it's way past local sunset; while there is nothing in Europe more than 3 kW Ireland, and higher powers beyond are well past local sunrise; and no other split carriers audible except 711 likely Western Sahara. JAN 4 0732 – JBA carrier the only 9/kHz split detectable, surely *R.Kiribati*. JAN 6 0735 – Only 9/kHz split JBA carrier is here. JAN 8 0753 – No signal, presumably another Sunday silence; nor any other 9/kHz splits. JAN 10 0722 – No signal detectable, nor any other 9/kHz JBA split carriers. JAN 11 0744 – JBA carrier, no other 9/kHz splits. Gary Pence reported JAN 11: 846 kHz detectable in Maui 0412 UTC. JAN 14 0723 – JBA carrier. [Hauser-OK]

CONTRIBUTORS

Stephanie Battaglino, Palm Desert CA; Perseus with Jaguar Pro v9, Wellbrook ALA 1530 LNP, ALA 1530, and W6LVP loops, Sharp/Connelly Phaser/Preamp.

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.

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

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

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

INTERNATIONAL NEWS

ANGOLA: Jorge Garzón reported *RNA Canal A*, Mulenvos active again on **1133.5 kHz**. It was also heard by Joakim Weckström, Raseborg Finland, Jan 7 2023, at 2130 UTC. "Last night at 1950 UTC I discovered a carrier on 1133.5 kHz strongly interfered by Spanish RNE and COPE. Conductor spoke in Portuguese with African accent informing about the African Football Championship and World Handball Cup. Some details mentioned Angola but top of the hour the station identified as *Rádio Nacional de Angola*. MWList mentions Emissora Provincial do Bengo – RNA closed more than 10 years back but this station now has been reactivated or there is another provincial RNA station (probably new activation). Signal wasn't too bad (apart the QRM by Spanish MW txers) with occasional severe QSB. The station was heard with an AirSpy HF+ and a 250-m miniBOG at 180° during my listening December DXP at La Azohía, southeastern Spain." [Jorge Garzon, ARC mv-eko]

UNITED KINGDOM: *Absolute Radio* (1197, 1215, 1233, 1242, 1260 kHz) is "saying goodbye to AM." How you listen to Absolute Radio could be changing. From 23rd January, we will no longer be broadcasting on AM radio. But don't worry, there are plenty of other ways to listen to all your favourite Absolute Radio stations... [https://planetradio.co.uk/absolute-radio/music/news/how-you-

listen-to-absolute-radio-is-changing] *Radio Today* reports, "In addition, Bauer has announced licenses carrying *Greatest Hits Radio* in Staffordshire and Cheshire, Bradford & Huddersfield and Teesside will also be turned off." So I guess that frees up 1170, 1278 and 1530 kHz.[Mike Usher, MWC Facebook group]

73 and Good DX!

Musings of the Members

Linda Brodsky zekesgm@gmail.com

Non-electronic submissions: Send to Publisher (see AM Switch for address)
Next deadline: **January 27, 2023**

Rick Kenneally, Wilton CT

Hi Folks! I've just rejoined after a long time away from DX – last entries in the log were 2008. It's wonderful to see the club and so many familiar names still active. Quick bio: Got hooked on BCB DX by hearing PJB Bonaire on my all-in-one stereo from the suburbs of Cincinnati in 1978. With the help of the NRC I learned to love static, the wee hours of Monday morning, and the hum of a tube boat anchor. I favored tapes over veries – a decision I regret now as my few veries are treasures. Highlights in those days were Latins like ZBVI and Suriname, trying to hear the Maritime Provinces, and one memorable night of hearing KRDS-AZ and KEX-OR on 1190 during a WOWO silent period. DXing continued through college and early career in Philly, NYC and Hoboken before settling in the woods in Connecticut. With land came a couple of woodland beverage-on-ground (BOG) wires that were truly wonderful. That DXing period came to an abrupt end after a lighting strike. Imagine looking out the window to see a thin line of smoke rising from the forest floor the entire length of the BOG. That happened.

Now for some reason the bug bit again, and I'm working on re-laying a BOG or two. Alas, there's some crazy noise all around the yard now. It's a warble/motorboat sound smashing the LW and the lower MW frequencies with wide messy signals every ~7.5kHz. I disconnected the dog's invisible fence, but that wasn't it. There's a heavily loaded cell tower up the hill about a quarter mile away that I suspect may be the culprit. But I'm interested in any help or suggestions from those with more QRM experience.

Many thanks to all the hard-working NRC members who've kept the DXing community together and active! And Happy New Year to All! Rick, <u>woodlandview@yahoo.com</u>

Jim Weber, Lancaster PA

New Year's Greetings to all! New stations have been elusive during the dark months although I have had some recent luck; adding a half dozen or so to my log. I try and get some sunset and sunrise listening or early morning, if waking up. The Grundig S350 Field Radio is still providing decent service although its directionality capabilities are offset by some household static; positioning is pretty much NW-SE. Graveyard frequency receptions have fallen off and lengthy jumble listening sessions waiting for audible confirming info are hard on the ears. I'm crawling forward with about 356 North American station receptions, including 48 GYs, from the Oyster Point site; which is just west of Lancaster city. I'm still looking for stations on 570, 1620, and 1640. 580 WHP Harrisburg destroys 570, and I can't seem to raise a signal on the other two. When all else fails, I've been concentrating on 1400 for the full range of my AM experience. There's just a slight dusting from local 1390 WLAN and readable audio pops up every once in a while with great genres of music overlaid with fervent talk. I'm optimistic; there's still plenty of MW band to explore – "Curiosity let loose in the ever shifting patterns of DX."

<u>Martin Foltz, Sarasota FL</u>

Three veries, KWKH-1130 - prepared post card, WTAM-1100 - nice verie letter via email, WBBM-780 email verification. DX: 1/1/23 1190 WIXE heard 12:52 AM for first new catch of 2023. In the evening 1030 WBZ was coming in for a report. On 800 I tuned in to a Country music station, UNID. Then Sunday Night Football faded up and a nice ID for WJAT for another new one. Also caught TWR sign off with NA at midnight EST. 1/6 listened for the WNJC Test but only ESPN, Fox Sports and Boss Hogg Radio heard. 1/8 another try for WNJC, heard Fox Sports 13-60 WSAI ID at midnight for a new one, no WNJC again. 1/9 WIXE and WOWO exchanging dominance on 1190. 11/9 had a tentative on KCNZ-1650 so will try again. 1/11 took notes for report to WJFV 1650. Last time I heard them they were WTJZ Praise. 73's, Martin

Linda Brodsky, Malverne NY

The AM band continues to be very noisy here. The weather has been extremely odd with temperatures ranging from the low 30's to close to 60 F. The other evening there were some scattered thunderstorms which is not common for the middle of January. I kept trying for the WNJC tests with the RSPDx, but the only station that came through was WDRC and that wasn't as strong as usual either. I also tried from Demarest, NJ on the C.Crane Skywave SSB on Jan 14, but the noise was so strong that even WDRC did not appear. The weather was unstable again with intermittent snow showers and the temperatures falling from the 50's to the low 30's in the course of a few hours. I have a verification from the test they ran in October 2020, which was easily heard. I wonder if something aside from the weather, perhaps some equipment change, kept their signal from reaching the NY Metro area this time?

From the Archives

75 Years Ago: From the January 24, 1948 issue of *DX News*: Editor Ernie Cooper wondered whether it would be possible to compile a list of sign-on and sign-off times for daytime stations. CKVL broadcasts late updates on DX tests every Saturday at 3 a.m.

50 Years Ago: From January 24, 1973 issue of *DX News*: The FCC denied a petition from WGN-720 to reconsider its grant of a CP for a new station in Las Vegas.

25 Years Ago: From the January 26, 1998 issue of *DX News*: 23 different members contributed to a 10+-page IDXD column edited by Jim Renfrew; three of those members also reported in IDXD in the issue you are now reading.

10 Years Ago: From the January 21, 2013 issue of *DX News*: Results of Sam Dellit's DXpedition to Tonga were continued.

All DX News back issues through <u>Volume 89</u> are available online at <u>https://nationalradioclub.org/dx-news-archives/.</u>

Initial Report from Newfoundland October 16-31, 2022

This is my initial set of nearly 700 loggings between OCT 16-31, 2022, from Cappahayden, Newfoundland. Though there were six of us participating, this report is mine alone, though I try to give credit to any team member whose tip or assistance helped me add a station to my log. Eventually, we will compile a group log for 2022, and we also have a cumulative log going back to the 1990's, but it takes a long time to prepare these. In fact, my Perseus recordings from 2009 and 2010 and every year since have not been completely reviewed, by me or the team. With four antennas used in 2022, with Perseus recordings at the top and bottom of each hour from 1900-1100, the time needed to review all of the Perseus files seems endless. We joke that it will take the rest of our lives to complete the task! Some of our previous reports can be found at www.DXing.Info, under "DXpeditions in Canada", though we have not kept this updated too well.

So in the interest of trying to abbreviate the lag time between actual listening and reporting to clubs, I am submitting this initial report. It is far from complete and may benefit from many corrections.

Team members in 2022 were JB **Jean Burnell** (NS), JF **John Fisher** (ON), CH **Chuck Hutton** (WA), BN **Bill Nolman** (CT), JR **Jim Renfrew** (NY), and BW **Bill Whitacre** (VA). Some were present for two weeks, others for just one. Our location is right on the Atlantic Ocean south of St John's on the "Irish Loop", in Cappahayden, on the way to Cape Race of Titanic fame.

There were four antennas: NORTH wire aimed at Northern Europe/Asia, SOUTH wire aimed at Brazil, LOOP aimed at Africa, and REMOTE wire aimed at South Pacific or Alaska on different nights. The first three are fed by coax into the house, but the REMOTE antenna required Jean to sit in the car by the side of the road in the middle of the night! Team members divided recording responsibilities and then traded files each morning.

My equipment: Perseus SDR and Lenovo laptop. I use Sound Tap for saving audio clips (sorry, but embedding these clips in my report would take too long). Everyone else also used an SDR (or two).

My report doesn't include everything; there are many easily or previously heard stations not included. You are familiar with the aphorism: "Yesterday's DX is today's pest!", or is it "Today's DX is tomorrow's pest"?

Observations:

The NORTH wire did not perform so well this year due to auroral conditions. The extensive local and regional IDs from RNE stations in Spain are my attempt to get every last one of them! Brazil is in

transition, with many stations leaving MW for FM. While many familiar stations are no longer there, it allows for some of the remaining ones to be found. Also, many Brazilian stations do not seem to power down at night, as far as I can tell.

I think my best reception this year was Radio Nacional in Tierra del Fuego, Argentina. Heard with a distinct sound effect under CBN 640 St John's in parallel to the more easily heard Radio Nacional in Buenos Aires on 870. While we did not log the South Pacific or Alaska, the remote antenna got lots of new domestics and some Mexico. Maybe the best domestic was KGIM 1420 South Dakota, our first from that state.

Finally, though I packed long underwear, hats, scarves and gloves, our two weeks in Newfoundland were t-shirt weather! So it was easy to take hikes on the beautiful East Coast Trail that runs right past the house.

Jim Renfrew [And thanks to Phil Bytheway for the initial stab at editing Jim's logs – DY]

TRANS-ATLANTIC / TRANS-ARCTIC

- **SPAIN** Pontevedra GA, RNE, 10 kW. 10/19 0525. RNE Pontevedra local ID L,S + 10/19 0545. RNE Galicia regional ID S
- **ALGERIA** Touggourt, Radio Ourgla, 10 kW. 10/30 0532. Woman singing //666, 738 S
- **SPAIN** A Coruna GA, RNE, 20 kW. 10/19 0545. RNE Galicia regional ID L,S
- SPAIN Donosti-San Sebastian EU, RNE, 20 kW. 10/19 0525. RNE San Sebastian local ID L,S + 10/19 0545. RNE Euskadi regional ID S + 10/20 0545. RNE Euskadi regional ID S
- **SPAIN** Murcia MU, RNE, 50 kW. 10/19 0545. RNE Murcia regional ID S
- **ALGERIA** Bechar, Radio Algerienne International, 200 kW. 10/16 2000. 5 Pips low + 1 high, //891 L
- + 10/29 2128. Man and woman speaking in turn in Arabic //531 and 891 (891 noted 2131) S **SPAIN** Barcelona CA, RNE, 100 kW. 10/19 0545. RNE Catalunya regional ID S
- **SPAIN** Palencia CL, RNE, 10 kW. 10/24 0545. RNE Castilla Leon regional ID S
- **SPAIN** Sevilla, AN RNE, 50 kW. 10/17 0545. RNE Andalucía regional ID L,S + 10/19 0525. RNE Sevilla local ID L,S
- 612 SPAIN Lleida CA, RNE, 10 kW. 10/19 0525. RNE Lleida local ID L
- **SPAIN** Avila CL, RNE, 10 kW. 10/21 0525. RNE Avila local ID S
- **SPAIN** La Coruna GA, RNE, 300 kW. 10/17 0545. RNE Galicia L + 10/21 0545. RNE Galicia regional ID S + 10/24 0525. RNE La Coruna local ID S
- **SPAIN** Zaragoza AR, RNE, 50 kW. 10/19 0545. RNE Aragon regional ID L-p0
- **UNITED KINGDOM** Ordford Ness, Radio Caroline, 1 kW. 10/16 2100. ID heard after music L
- **SPAIN** Madrid MA, RNE, 50 kW. 10/17 0545. RNE Madrid L
- **ALGERIA** Tindouf, Radio Tindouf, 10 kW. 10/30 0532. Woman singing //558, 738 S
- **SPAIN** Sevilla AN, RNE, 600 kW. 10/19 0525. RNE Sevilla local ID S + 10/19 0545. RNE Andacucia regional ID S
- **SPAIN** Toledo CM, RNE, 20 KW. 10/19 0525. RNE Toledo local ID L,S + 10/19 0545. RNE Castilla-LaMancha regional ID S
- **PORTUGAL** synchros, Antena, 10/20 2043. Folk music //666 S
- **SPAIN** Cuenca CM, RNE, 10 kW. 10/24 0525. RNE Cuenca local ID S
- **SPAIN** Logrono RI, RNE, 20 kW. 10/17 0545. RNE La Rioja regional ID L,S
- **SPAIN** Malaga AN, RNE, 20 kW. 10/19 0525. RNE Malaga local ID L,S
- **SPAIN** Oviedo AS, RNE, 100 kW. 10/24 0525. RNE Ovieda local ID S
- **SPAIN** Valladolid CL, RNE, 10 kW. 10/19 0525. RNE Valladolid local ID L + 10/24 0545. RNE Castilla Leon regional ID S
- **ALGERIA** In Amenas, Radio Illizi, 10 kW. 10/30 0532. Woman singing //558,666 S
- **SPAIN** Barcelona CA, RNE, 600 kW. 10/17 0545. RNE Catalonia L,S
- **SPAIN** Cadiz AN, RNE, 10 kW. 10/17 0545. RNE Andalucia L,S + 10/19 0525. RNE Cadiz local ID L
- **UNITED KINGDOM** Redruth, BBC Radio 4, 2 kW. 10/29 2128. BBC in English //198 S
- **INDIA** Dharwad, AIR. 100 kW. 10/17 0024. Vande Mataram signature tune N
- **SPAIN** Caceres EX, RNE, 60 kW. 10/19 0525. RNE Caceres local ID L,S + 10/19 0545. RNE Extremadura regional ID S
- **SPAIN** La Linea AN, RNE, 10 kW. 10/25 0525. RNE La Linea local ID S
- **SPAIN** Leon CL, RNE, 10 kW. 10/28 0545. RNE regional ID Castilla-Leon S
- 574 SPAIN Ourense GA, RNE, 20 kW. 10/25 0525. RNE Ourense local ID S
- 774 SPAIN San Sebastian EU, RNE, 50 kW. 10/19 0525. RNE San Sebastian local ID L,S

- 783 SPAIN Catalunya CA, COPE, 50 kW. 10/16 2100. COPE Catalonia Andorra L
- 791.89 **IRAN** Zanjan, Radio Zanjan, 50 kW. 10/24 0046. Middle Eastern language, matches MW List offset N
 - 792 **SPAIN** Sevilla AN, SER, 50 kW. 10/29 2128:50. "Cadena SER" S
 - 801 **SPAIN** Burgos CL, RNE, 10 kW. 10/19 0525. RNE Burgos local ID L,S
 - 801 **SPAIN** Ciudad Real CM, RNE, 25 kW. 10/24 0525. RNE Ciudad Real local ID S
 - 801 **SPAIN** Lugo GA, RNE, 20 kW. 10/19 0525. RNE Lugo local ID L
 - 801 **SPAIN** synchros CL, RNE. 10/17 0545. RNE Castello-Leon regional ID L,S
 - 828 **SOUTH AFRICA** Kilheuwel, Magic FM, 25 kW. 10/17 0015. R&B music, ID as "Magic FM" S
- 828.15 **AZORES** Monte de Cruzes, Antenna 1, 1 kW. 10/29 2128. Very weak but matches female speaker on 666, MW List offset matches, too S
 - 837 **SPAIN** Sevilla AN, COPE, 10 kW. 10/16 2100. COPE Sevilla L
 - 855 **SPAIN** Pontevedra GA, RNE, 20 kW. 10/28 0525. RNE local ID Pontevedra S
 - SPAIN Santander CT, RNE, 50 kW. 10/17 0545. RNE Cantabria regional ID L,S + 10/19 0525. RNE Cantabria (gives regional ID, not local) L,S + 10/19 0545. RNE Cantabria regional ID L
 - 864 **SPAIN** Socuellamos CM, RNE, 10 kW. 10/17 0545. RNE Castilla-LaMancha regional ID L
 - 909 **SPAIN** Palma de Mallorca, RNE, 5 kW. 10/28 2200. RNE flourish under BBC S
 - 917 NIGERIA Yola, Radio Yotel, 50 kW. 10/29 2128. Strong signal, man speaking S
 - 918 INDIA Suratghar, AIR, 300 kW. 10/17 0024. Vande Mataram signature tune N
 - 918 **NIGERIA** Makurdi, Radio Benui, 30 kW. 10/16 2101. Nigeria Radio Benui? thanks BW S + 10/30 2144. Light music //streaming audio S
 - 918 **UnID**. 10/20 2045. Possible Nigeria S
 - 936 **SPAIN** Valladolid CL, RNE, 20 kW. 10/25 0525. RNE Valladolid local ID S
- 936 **SPAIN** Zaragoza AR, RNE, 20 kW. 10/17 0545. RNE Aragon regional ID L + 10/19 0525. RNE Zaragoza local ID L
- 945 ANGOLA Mulevos, Radio Nacional, 25 kW. 10/24 2051. Good signal on the south wire S
- 972 **SPAIN** Cabra AN, RNE, 5 kW. 10/17 0545. RNE Andalucia regional ID L,S
 - + 10/19 0525. RNE Cordoba (should be Cabra) local ID L,S
 - + 10/19 0525. RNE Sevilla ID L
 - + 10/19 0545. RNE Andalucia regional ID L
 - + 10/21 0525. NE Cordoba (should be Cabra) local ID S
 - + 10/24 0525. RNE Sevilla during local ID, should be Cabra? S
- 972 **SPAIN** Monforte GA, RNE, 2 kW. 10/24 0545. RNE Galicia regional ID S
- 990 **SPAIN** Bilbao EU, SER Radio Bilbao, 10 kW. 10/28 2159:51. SER "Radio Bilbao" local ID S
- 990 **UNITED KINGDOM** Tywyn, Radio 5 Live, 1 kW. 10/28 2259:59. "This is BBC Radio 5 Live", mixing with CBC S
- 999 **SPAIN** Madrid MA, COPE, 50 kW. 10/16 2100. COPE Madrid L
- 1017 **SPAIN** Burgos CL, RNE, 10 kW. 10/19 0525. RNE Burgos local ID L,S + 10/19 0545. RNE Castilla Leon regional ID L,S
- 1017 **SPAIN** Granada AN, RNE, 10 kW. 10/17 0545. RNE Andalucia regional ID L,S + 10/19 0525. RNE Granada local ID L
- 1017 **SPAIN UnID**. RNE. 10/28 0525. RNE local ID Huelva, but nothing listed S
- 1053 SPAIN Castellon VA, COPE, 5 kW. 10/16 2100. COPE Castellon L
- 1053 SPAIN Zaragoza AR, COPE, 25 kW. 10/16 2100. COPE Zaragoza L
- 1089 **SAUDI ARABIA** Qurrayat, Radio Jeddah, 100 kW. 10/29 2200:10. Saudi flourish S
- 1098 **SPAIN** Almeria AN, RNE, 25 kW. 10/19 0525. RNE Almeria local ID S + 10/20 0525. RNE Almeria local ID S
- 1098 **SPAIN** Avila CL, RNE, 10 kW. 10/17 0545. RNE Castilla-Leon regional ID L + 10/19 0525. RNE Avila local ID L + 10/21 0525. RNE Avila local ID S
- 1098 **SPAIN** Lugo GA, RNE, 20 kW. 10/19 0545. RNE Galicia regional ID L,S + 10/24 0525. RNE Lugo local ID S
- 1098 SPAIN synchros AN, RNE, 10/17 0545. RNE Andalucia regional ID L,S
- 1106.95 **SPAIN** Caceres EX, RNE, 20 kW. 10/19 0545. RNE Extremadura regional ID, I was able to isolate from 1107; MW List confirms Caceres offset L
- 1106.96 **SPAIN** Caceres EX, RNE, 20 kW. 10/20 0545. RNE Extremadura regional ID (off-channel all week) S
- 1107 SPAIN Caceres EX, RNE, 20 kW. 10/24 0525. RNE Caceres local ID S
- 1107 **SPAIN** Cantabria CT, RNE, 20 kW. 10/19 05:5. RNE Cantabria (gives regional ID, not local) L.S

- **SPAIN** Ponferrada CL, RNE, 100 kW. 10/17 0545. RNE Castilla-Leon regional ID L,S + 10/19 0545. RNE Castilla Leon regional ID S
 - + 10/28 0525. RNE local ID Leon Š
- 1107 SPAIN Santander CT, RNE, 20 kW. 10/17 0545. RNE Cantabria regional ID S
- **SPAIN** Pontevedra GA, SER Radio Pontevedra, 5 kW. 10/28 2159:55. SER "Radio Pontevedra" local ID S
- **SPAIN** Badajoz EX, RNE, 5 kW. 10/19 0525. RNE Badajoz local ID L,S + 10/19 0525. "RNE Caceres" ID, relay? L + 10/19 0545. RNE Extremadura regional ID L,S
- 1125 SPAIN Soria CL, RNE, 10 kW. 10/24 0540. RNE Castilla Leon regional ID S
- **SPAIN** Toledo CM, RNE, 10 kW. 10/17 0545. RNE Castilla LaMancha regional ID L,S + 10/25 0525. RNE Toledo local ID S
- 1143 SPAIN Ourense GA, COPE, 5 kW. 10/16 2100. COPE Ourense L
- **SPAIN** Albacete CM, RNE, 10 kW. 10/19 0525. RNE Albacete local ID L,S + 10/24 0545. RNE Castilla LaMancha regional ID S
- **SPAIN** Cartagena MU, RNE, 10 kW. 10/25 0525. RNE Cartagena local ID S + 10/25 0525. RNE Cartagena local ID S
- **SPAIN** Malaga AN, RNE, 20 kW. 10/25 0525. RNE Malaga local ID S
- 1152 SPAIN Zamora CL, RNE, 10 kW. 10/17 0545. RNE Castilla Leon regional ID L,S
- **SPAIN UnID**. RNE, 10/19 0545. RNE Extremadura regional ID, but Extremadura not listed here. L,S
- **UNITED KINGDOM** Swindon, Smooth Radio, 0.16 kW. 10/20 1952. Oldies //1161, 945, 1359, 1431, 1242 S
- **ROMANIA** synchros(2), Radio Romania Actualitati. 10/29 2200. Pips, "Radio Romania Actualitati" S
- 1206 MOZAMBIQUE Inhambane EP, Inhambane, 50 kW. 10/29 2128. Seems to be Portuguese S
- **SPAIN** Lugo GA, COPE, 2 kW. 10/16 2100. COPE Lugo L
- **UNITED KINGDOM** Farndon, Smooth Radio, 0.64 kW. 10/28 2129:50. "This Smooth Radio" shortly after CKHJ pattern change S
- **UKRAINE** Radio Ukraine. 10/17 0000:03. "News in English, thanks BW N
- **NETHERLANDS** Frisia province, Radio 511. 10/20 2101:23. I can't make much of it but Julius Hermans hears a jingle, ID, and weather. Thanks BW and Julius! N
- SPAIN Ciudad Real CM, RNE, 20 kW. 10/19 0525. RNE Ciudad Real local ID L,S + 10/19 0525. RNE Ciudad Real local ID L + 10/21 0525. RNE Ciudad Real local ID S + 10/25 0545. RNE Castilla La Mancha regional ID S
- **SPAIN** Ourense GA, RNE, 25 kW. 10/17 0545. RNE Galicia regional ID L,S + 10/19 0545. RNE Galicia regional ID L,S
- **SPAIN** Cuenca CM, RNE, 20 kW. 10/19 0525. RNE Cuenca local ID L,S
- **SPAIN** Salamanca CL, RNE, 10 kW. 10/17 0545. RNE Castilla Leon regional ID L,S + 10/19 0525. RNE Salamanca local ID L
- **ROMANIA** Galati, Radio Romania Actualitati, 50 kW. 10/29 2130:30. "Radio Romania Actualitati" S
- **SPAIN** Leon Vilecha CL, SER, 10 kW. 10/29 2129:40. Sound effects //792 SER S
- 1341 SPAIN synchros (2), Onda Cero. 10/29 2131:30. "Onda Cero... Onda Cero, su radio" S
- **CHINA** CRI1. 10/19 2100. 5+1 pips, Beijing time check //1539, thanks BW and JB N
- **UNITED KINGDOM** Chelmsford, Smooth Radio, 0.28 kW. 10/29 2132:50. "Smooth Radio", poor S
- **UNITED KINGDOM** Douglas, Manx Radio, 20 kW. 10/29 2128:05. "Manx Radio", then Allman Brothers "Midnight Rider" S
- 1386 LITHUANIA Viesintos, Radio Swoboda, 75 kW. 10/16 2100. "Radio Swoboda" L
- ARMENIA Gavar, Radio Swoboda/Overcomer Ministry, 500 kW. 10/20 2013. Brother Stair preaching, very strong S + 10/30 1943. Russian language //streaming audio; noted with "Overcomer Ministry" in English at 2020 N
- **NETHERLANDS** Laren, Seabreeze Radio, 0.05 kW. 10/19 2247. Music, ID, //web audio S
- **OMAN** Aseela, BBC World Service, 800 kW. 10/22 2036. BBC World Service in English, listed as Oman N
- **SPAIN** Vigo GA, RNE, 20 kW. 10/17 0545. RNE Galicia regional ID L,S
 - + 10/19 0525. RNE Pontevedra local ID L,S
 - + 10/19 0545. RNE Galicia regional ID L,S

- **UNITED KINGDOM** Southend, Smooth Radio, 0.35 kW. 10/29 2132:45. "Smooth Radio" after "Just the Way You Are" S
- **UNITED KINGDOM** Manchester, Gold, 5 kW. 10/30 1916. Music program //streaming audio N
- **FRANCE** Roumoules, TWR Europe, 1000 kW. 10/29 2129:30. TWR Eaddress in Arabic, various announcements S
- 1476 UNITED ARAB EMIRITS Ras-al-Khaimah, Radio Kerala AM, 200 kW. 10/16 2100. "Radio Kerala AM 1476" L
 + 10/29 2129:30. "You're listening to Radio Keralam" S
- SPAIN Santander CT, SER, Radio Santander, 10 kW. 10/28 2159:55. "SER "Radio Santander"
 S
- **EGYPT** El Arish, Holy Koran Radio, 25 kW. 10/19 2316. Koranic program //864 N + 10/29 9:28:05 PM "Call to prayer, under RNE, but parallel to 864 khz" S
- **SPAIN** La Linea AN, RNE, 5 kW. 10/17 0545. RNE Andalucia regional ID S + 10/19 0525. RNE Cadiz local ID L,S + 10/19 0545. RNE Andalucia regional ID L,S
- **SPAIN** Monforte de Lemos GA, RNE, 2 kW. 10/25 0525. RNE Lugo local ID S
- **IRAN** Ardabil, IRIB, 50 kW. 10/29 2130:40. Woman speaking matches 1197 S
- **ROMANIA** synchros, Radio Romania. 10/29 2109. "Radio Romania" "Nocturn" music program" N
- **UNITED KINGDOM** Huddersfield, Greatest Hits Radio, 0.7 kW. 10/24 0021:00. "Greatest Hits Radio" N + 10/29 1946. Female DJ, "Greatest Hits Radio" under Voice of America N
- **CHINA** Golmud QH, CRI1, 100/300 kW. 10/19 2100. 5+1 pips, Beijing time check //1359, thanks BW and JB N
- **MOLDOVA** Grigoriopol, Trans World Radio Europe, 1000 kW. 10/30 1908. Slavic language, strong N
- **UNITED KINGDOM** London, Gold, 97.5 kW. 10/30 0313. "Greatest hits of all time on Gold" N
- 1550.03 **ALGERIA** Robouni, Radio Nacional de RASD, 50 kW. 10/29 1951. Clandestine, talk and music N
- **LITHUANIA** Kaunas, Radio Lenka, 50 kW. 10/29 1938. "Radio Lenka", also "Radio Swoboda" N
- **LITHUANIA** Sitkunai, Radio Pravda, 50 kW. 10/16 2101:45. "Radio Pravda" L
- **BENIN** Parakou, Trans World Radio, 100 kW. 10/16 2100. "Trans World Radio" L + 10/30 2016. Music and African language, ID as "TWR Afrique" S
- **UNITED KINGDOM** Bury, Radio Salaam BCR, 0.60 kW. 10/19 2100. Mr Compensator ad, tel 0161 731 1999; station confirmed report from JB N
- **UnID**. 10/16 2330. Classic pop but no announcements; jb Think a Russian pirate N
- **UNITED KINGDOM** London, Jeo Radio, 2 kW. 10/24 0025. Asian music, ID as "Jeo Radio" N
- **ROMANIA** synchros(4), Radio Romania Actualitati. 10/29 2130:30. "Radio Romania Actualitati" mixing with France S
- **UnID**. 10/29 2132. Traditional music sounds Middle Eastern, but JB thinks Greece. Radio Anatolia? S
- 1632.99 **NETHERLANDS** Radio Ros. 10/29 2005. "Do You Want to Dance", JB hears "Sluwe Ros" ID; @ 2041 noted on 1635 S
- **FAROE ISLANDS** OXJ, Torshavn, Torshavn Radio. 10/24 0037. Marine weather, "Torshavn Radio", scheduled 0020-0040 N
- **CANARY ISLANDS** EAL, Gran Canaria, Arecife Radio. 10/17 213. Alternating Spanish and English marine weather reports S + 10/24 2035. Marine weather, "Arecife Radio" S
- **SPAIN** Huelva, Tarifa Radio. 10/24 2025. Marine weather, Spanish and English, "Tarifa Radio Out" S
- **SPAIN** Cabo de Penas, Machichaco Radio. 10/24 2037. End of navigational warning. "This is Machichaco Radio... good watch" S
- **SPAIN** EAR, Pastoriza Finisterre Radio. 10/29 2037. Marine weather in English and Spanish, "Finisterre Radio... good watch" S
- ABC 50's Memories. 10/29 2042. 50's love songs "Melt Your Cold Cold Heart", "Blueberry Hill", "ABC 50's Memories of a Lifetime" N
- **DENMARK** OXZ, Blavand/Fyrvej, Lyngby Radio. 10/28 2137. Marine weather in English and Spanish, "Finisterre Radio... good watch" N

TRANS-PACIFIC/TRANS-ARCTIC

- 675 QATAR Al Arish, QBS, 600 kW. 10/24 1244. Woman singing //web audio N
- **PAKISTAN** Dera Ismail Khan PBC, 100 kW. 10/20 1220. Pakistan s/on signature tune N

PAN-AMERICAN

- **ARGENTINA** synchros, Radio Nacional, 10/24 0401:58. Distinct sound effects //820, 640, 1160 S
- **UnID**. Radio Continente. 10/28 2258:25. Multiple "Radio Continente" IDs, also "quinientos noventa AM"; may be an actuality on WPAB? S
- **GUYANA** Georgetown, Voice of Guyana, 10 kW. 10/24 0402. "Voice of Guyana" S
- 570 CUBA CMBD, Santa Clara, VC, Radio Reloj, 25 kW. 10/27 1000. "RR" in morse code R
- **GREENLAND** Nuuk, KNR, 5 kW. 10/28 2130. Woman speaker matches same on 720 and 650 S
- **CUBA** synchros (3), Radio Rebelde, 10.27 0800. Rebelde sound effects // 600 R
- **BRAZIL** ZYH590, Fortaleza CE, Radio Assunciao Cearense, 10 kW. 10/27 1250. Fútbol, goal matches web audio S
- **ARGENTINA** LRA24, Rio Grande TF, Radio Nacional, 25/5 kW. 10/24 0401:58. Distinct sound effects //820,540,1160, under CBN S
- **GREENLAND** Qeqertarsuaq, KNR, 5 kW. 10/28 2130. Woman speaker matches same on 720 and 650 S
- **BRAZIL** ZYK777, São Paulo SP, Vibe Mundial, 20/0.5 kW. 10/28 1202:45. "Vibe Mundial" S
- **BRAZIL** ZYI537, Altamira PA, Radio Rural 1/0.25 kW. 1028 9:59:40 PM "Rural" singing ID, surprised to find this, may be also saying "Tu Radio", after 2200 A Voz do Brasil" S
- **BRAZIL** ZYK370, Carazinho RS, Radio Gazeta, 10/0.25 kW. 10/28 2230:40. "Radio Gazeta" S
- **BRAZIL**. 10/28 2331. "Radio Cultura", two listed, but might not even be an ID S
- **BRAZIL**. 10/29 2128. Fútbol, Fortaleza? Also all alone at 2200 S
- **ARGENTINA** LT3, Rosario SF, Radio Cerealista, 10/5 kW. 10/17 0706:15. "Desde la ciudad de Rosario transmite LT3, AM 6-80"; thanks BW S
- **COLOMBIA** HJZO, Barranquilla AT, Radio Nacional, 50 kW. 10/27 0801:35. "Radio Nacional Colombia" S
- **PUERTO RICO** WAPA, San Juan, Borinquen Radio, 10 kW. 10/29 2159. "Escuche Borinquen Radio... en Todo Puerto Rico" S
- **BRAZIL** ZYI532, Belem PA, Radio Clube do Para, 20/5 kW. 10/25 0819. "Clube do Para" S
- **ARGENTINA** LV3, Cordoba CO, Cadena 3, 25/5 kW. 10/24 0844. "Cadena 3" S
- **BRAZIL** ZYI770, Recife PE, Radio Clube, 100 kW. 10/16 2200:13. "Clube", pretty sure it also announces the Eaddress in WRTH S
- **BRAZIL** ZYI410, Caceres MT, Radio Jornal, 10/2.5 kW. 10/28 1202:53. "Radio Jornal" S
- 740 BRAZIL ZYH446, Salvador BA, Radio Sociedad, 100 kW. 10/28 2200. "Radio Sociedad" S
- **BRAZIL** ZYL213, Belo Horizonte MG, Radio America, 100/5 kW. 10/28 2259:58. "Radio America", Portuguese, under CBGY S + 10/28 2329:02. "Radio America", Portuguese, under CBGY S
- **COLOMBIA** HJAJ, Barranquilla AT, RCN, 25 kW. 10/28 2258:50. Colombia National Anthem begins //770 which is stronger S
- **COLOMBIA** HJJX, Bogotá DC, RCN, 100 kW. 10/28 2258:59. Colombia National Anthem begins //760 which is weaker S
- **COLOMBIA** HJFV, Pasto NA, Radio Viva Pasto, 5 kW. 10/22 0057. "Radio Viva Pasto" S + 10/28 0000:40. "Radio Viva" S
- **PARAGUAY** ZP70, Asuncion CA, Radio Primero de Marzo, 30000, 30000. 10/24 2314. ID, harp and vocal music S
- **UnID.** 10/24 0500:45. anthem S
- **UnID.** 10/26 2359. Network list S
- **BAHAMAS** ZNS3, Freeport, 10 kW. 10/27 0958:33. Bahamas anthem, thanks JB R
- **ARGENTINA** LRA8, Formosa FO, Radio Nacional, 25/5 kW. 10/24 0401:58. Distinct sound effects, then "Radio Nacional Argentina" S
- **VENEZUELA** YVLT, Caracas Radio Sensación, 10 kW. 10/27 0912. Harp music //web audio S
- 840 CUBA CMHW, Santa Clara VC, Dobleve, 10 kW. 10/24 0839. "Dobleve" S
- **UnID**. 10/24 0402:08. Unknown anthem, 5+1 pips at 0400 may be a different station S
- **UnID**. 10/25 0403. UnID anthem, followed by another choral piece (Cuba anthem was at 0357) S

- **CUBA** CMBD, Nueva Gerona IJ, Radio Reloj, 1 kW. 10/27 1001. "RR" code under WEEI and WRUF R
- **BRAZIL** ZYH592, Maracanau CE, Radio Cidade, 25/10 kW. 10/28 2101:38. Prayer, then "Cidade AM" S
- **CUBA** CMBD, Bolondron MA, Radio Reloj, 10/27 1000. "RR" code under CJBC and Radio UNAM R
- **MÉXICO** XEUN, Mexico City DF, Radio UNAM, 45/10 kW. 10/27 0959:30. "9x.1. FM, Radio UNAM" R
- **BRAZIL**. 10/28 2331. Fútbol play by play, Guarani mentioned (playing Bahia that night) S
- **BRAZIL** ZYL275, Belo Horizonte MG, Radio Inconfidencia, 100 kW. 10/28 2301:35. Inconfidencia web address S
- **CUBA** CMBL, Villa Maria CH, Radio Metropilitana, 5 kW. 10/27 1001:20. Mentions of "Musica Nacional de Radio Habana", but finally "Radio Metropilitana", several singing IDs R
- 910 VENEZUELA YVRQ, Caracas DC, RQ, 20 kW. 10/24 0922. "RQ" ID, doorbells, music S
- **BRAZIL** ZYH519, Salvador BA, Novo Tempo, 25 kW. 10/28 2130:09. Singing ID "Novo Tempo" S + 10/28 2159:28. "Salvador... Novo Tempo" S
- **BRAZIL** ZYL202, Belo Horizonte MG, Radio Atalaia/Rede Aleluia, 25/10 kW. 10/28 2201:50. "Radio Atalaia", also mentions of "Rede Aleluia" S
- **CUBA** CMBD, synchros(2), Radio Reloj, 10 kW. 10/24 0919. "RR" time pips S
- **BRAZIL** ZYH802, Aparecida de Goiania GO, Radio Deus e Amor, 50/1 kW. 10/28 2057. "Radio Deus e Amor", I think different from the station noted below S
- **BRAZIL** ZYH802, Aparecida de Goiania GO, Radio Caraiba, 50/1 kW. 10/28 2358:20. "Radio Caraiba" S
- **BRAZIL** ZYI551, Itaituba PA, Radio Clube, 1 kW. 10/28 2100:20. Dance music, then two mentions of "Clube", but MW list indicates it's inactive, and 2 mentions of Ceara S
- **BRAZIL** ZYH241, Maceio AL, Radio Difusora de Alagoas, 10 kW. 10/28 2129:28. "Difusora... Alagoanas" S + 10/28 2300:15. Mention of "Alagoanos" S
- **BRAZIL** ZYH638, Taua CE, Radio Cultura Dos Inhamuns, 1 kW. 10/29 2119. Male vocal music //streaming audio S + 10/29 2000:40. "Radio Cultura"; a short while later the complete ID is given S
- **CUBA** CMBD, Guantanamo GU, Radio Reloj, 10 kW. 10/24 0826. "RR" time pips S
- **MÉXICO** XERFR, Mexico City DF, Formula 970, 50/4 kW. 10/27 0958:18. "La Formula AM en Grupo Fomula" R
- **PARAGUAY** ZP9, Villa Hayes PH, Radio Universo, 80 kW. 10/16 2057. Spanish, play by play?, mentions "Guarani" S + 10/28 2030. "Radio Universo 97" S
- **US VIRGIN ISLANDS** WSTX, Christiansted, 5/1 kW. 10/26 2359:59. "WSTX" S
- 980 COLOMBIA HJES, Cali VA, RCN, 100 kW. 10/24 0823. Woman speaking //web stream S
- **MÉXICO** XEOY, Mexico City, DF, 50/20 kW. 10/27 0959:10. ID as "XHMM FM... vatios de potencia y XEOY" (Y pronounced as Joy) R
- 1000.09 **UnID**. 10/25 0838. Spanish, mentions Argentina S
- **BRAZIL** ZYH625, Fortaleza, CE, CBN, 12.5/2.5 kW. 10/29 2130:14. Fútbol: Flamingos (Rio de Janeiro) vs Athetico, CBN ID S
- 1019.97 **BRAZIL UnID**. 10/28 2210:02. Best toward end of clip, sounds Portuguese, nothing on the offset list S
 - + 10/28 2230. With A Voz do Brazil S
- 1039.62 **VENEZUELA** YVLB, Carabobo CA, La Voz de Carabobo, 20 kW. 10/24 0820. Woman singing //, matches MW List offsets S
- **MÉXICO UnID**. 10/27 1001. Ranchera music, suspect XEG Monterrey R
- **URUGUAY** CX26, Montevideo MO, Radio Uruguay, 50 kW. 10/28 2331:15. "Radio Uruguay, 1050 AM, 94.7 FM" S
- **BRAZIL** ZYJ246, Curitiba PR, Radio Evangelizar, 10/0.5 kW. 10/28 2329:05. Ivan Sorocaba hears "Voce ouviu na Radio Evangelizar" S
- 1060.95 BRAZIL UnID. 10/21 0306. "Musica Brasileiro" during music program" S
- 1060.97 **BRAZIL** ZYK633, Presidente Prudente SP, Radio Prudente, 10/1 kW. 10/24 0400. "ZYK633... Radio Prudente" S
- **BRAZIL** ZYI673, Cazaheiras PB, Radio Cazaheiras, 20/2.5 kW. 10/19 0300. "Radio Cazaheiras, emisora... 1070 kHz... Cazaheiras" S + 10/23 2311:21. Male vocal //web audio S

- + 10/28 2100:02. Hallelujah chorus "A Difusora presenta... ave maria". 2121 live DXing matched web stream "Paraiba" S
- **BRAZIL** ZYK343, Crissuimal RS, Radio Metropole, 1/0.25 kW. 10/22 0057. "Radio Metropole" S
- **BRAZIL** ZYK615, Mogi das Cruces SP, Radio Metropolitana, 10/2.5 kW. 10/28 0002:08. "Metropolitana" S
- **PUERTO RICO** WMIA, Arecibo, La Poderosa, 0.5/2.5 kW. 10/27 0158. La Poderosa affiliate list, including "WMIA, Arecibo" S
- **BRAZIL** ZYI684, Caruaru PE, Radio Jornal, 10/0.5 kW. 10/28 2100:29. Female announcer mentions "Radio Jornal" twice S
- **BRAZIL** ZYL232, Dores do Indaia MG, Radio Cultura, 2.5/0.5 kW. 10/28 0001. Four "Radio Cultura" IDs S
- **BRAZIL** ZYJ468, Rio de Janeiro RJ, Radio Metropolitana, 50/5 kW. 10/29 2223. Instrumental music //streaming audio, again at 2315 and 10/30 0209 S
- **BRAZIL** ZYH638, Taua CE, Radio Difusora Dos Inhamuns, 1/0.25 kW. 10/27 2151. Talk and harp music marches audio stream S
- **BRAZIL**. 10/29 2128. Portuguese talk matches streaming audio (need to remember whose streaming audio!) S
- 1120 BRAZIL ZYJ253, San Jose dos Panhais PR, Radio Mais, 25/1 kW. 10/28 2201:17. "Radio Mais" S
- 1120.03 **BRAZIL UnID**. 10/29 21928. Portuguese, fútbol game, might be on 1120 or 1120.03 S
- **COLOMBIA** HJCL, Giradot CU, Radio Panamerica, 10 kW. 10/26 2359:59. "Radio Panamerica" S
- **CUBA** CMBA, synchros (4), Radio Rebelde. 10/27 0801:20. Rebelde cuckoo sound effects S
- BRAZIL ZYH250 Arapiraca AL, Radio Cultura, 20/1 kW. 10/28 2202:23. "Radio Cultura" pops up over Super Radio's "A Voz do Brazil" program" S
- **ARGENTINA** LRA57, El Bolson RN, Radio Nacional, 5/1 kW. 10/24 0401:58. Distinct sound effects //540, 640, 820 S
- **ARGENTINA UnID**. 10/29 2200:15. UnID station with "...Argentina... siete horas", three possibilities S
- **BRAZIL** ZYI202, Vitoria ES, Radio Espiritu Santo, 50/10 kW. 10/28 2102:23. "Radio Espiritu Santo, 1160 AM, music, esporte, noticias...." S
- **BRAZIL** ZYK569, Campinas SP, Radio Bandeirantes, 10/5 kW. 10/22 0059:59. "Radio Bandeirantes" S
- **BRAZIL UnID**. 10/27 0201. Seems like an ID here, maybe "Radio Colmeia" S + 10/29 2128. Portuguese, fútbol game" S
- **COLOMBIA** HJNW, Cartagena BO, CARACOL, 10 kW. 10/27 0804. "Caracol Bogotá", but check recording to be sure" S + 10/31 0400. "Transmite Caracol" S
- 1189.97 **BRAZIL** ZYH459, Juazeiro BA, Radio Juazeiro, 10/1 kW. 10/28 2158:52. "Radio (echo) Juazeiro... Bahia" S
- **BRAZIL** ZYH585, Fortaleza CE, Radio Clube do Para, 10 kW. 10/29 2128. Portuguese, fútbol game S
- **BRAZIL** ZYH711, Brasilia DF, Super Radio Boa Vontade, 50/2.5 kW. 10/28 2158:35. "Super Radio Boa Vontade" //940 S
 - + 10/28 2302. Classical music segments //940 S
 - + 10/29 2129:30. Male speaker, ID as "Super Rede Boa Vontade" S
 - + 10/29 2200:50. "...Boa Vontade..." //940 S
- **BRAZIL** ZYJ219, Curitba PR, IPDA, 25/5 kW. 10/28 0001:40. "Deus e Amor" S
- 1240 BRAZIL UnID. 10/28 2328. ID as "Radio Nacional" and mentions "onda corta" S
- **BRAZIL** ZYH594, Crateus CE, Radio Educadora de Crateus, 1 kW. 10/28 2100:02. Very muffled; but JB hears "Educadora de Crateus" (not Caxiense) S
- 1250 BRAZIL ZYI701, Soledad PB, Radio Sociedad, 1/0.25 kW. 10/28 2301. "Radio Sociedade" S
- **BRAZIL** ZYL367, Verpasiano MG, Nossa Radio, 50 kW. 10/28 2328. "Nossa Radio" mentioned twice shortly after the clip begins S
- **BRAZIL UnID**. 10/29 2159:30. Either "Difusora" or "Cultura", with multiple stations possible S
- **BRAZIL** ZYK688, São Paulo SP, Radio Nova Morada, 100/50 kW. 10/28 2330:09. Promotional ad (concert?) and "Radio Nova Morada" mentioned twice. S
- **BRAZIL UnID**. 10/29 2158. Fútbol, Flamingos, based in Rio de Janeiro, same game on 670 by different announcers S

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