DX News

Serving Medium Wave DXers since 1933

<u>Volume 89, No. 10 • February 8, 2022 • (ISSN 0737-1639)</u> Inside this issue . . .

2 ... AM Switch

can participate!

- 7 ...Domestic DX Digest East
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See you in 2 weeks! 73 David

are finding. Thanks." – David Jansky

membership..." – Rene Auvray

Membership Report

"I haven't been at the dials for a while, but I like

"To the NRC, thank you very much. I am looking forward to DXing in 2022, renewing my

New Members: Welcome to R. Dennis Breda, Medina, OH; George Cire, Littleton, CO; Floyd

to keep up on what's going on and what others

- 21 ... International DX Digest26 ... Musings of the Members28 ... Worldwide Lstng Guide29 ... GYDXA 1230 kHz
- 35 ... Club Information Page



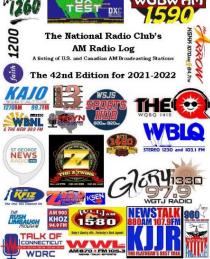
From the Publisher:Still holding a bunch of
feature material for upcoming issues. Patience,
folks!Cureton, Leander, TX; Paul Kwiatkowski,
Belchertown, MA; Brent Levit, Manvel, TX; Shaun
Merrigan, Edmonton, AB; and Kevin Nagy,
Henderson, NV.Van Horn's DX Central Saturday night YouTube
DX sessions and participating in his weekly
Frequency Challenge. See page 6 to learn how youCureton, Leander, TX; Paul Kwiatkowski,
Belchertown, MA; Brent Levit, Manvel, TX; Shaun
Merrigan, Edmonton, AB; and Kevin Nagy,
Henderson, NV.Rejoining Members:Welcome back to John
Sims, Thaxton, VA.Renewing Members:Thanks for the ongoing

Renewing Members: Thanks for the ongoing support of Rene E. Auvray; Joseph Del Giudice; David B. Jansky; Kurt Johansson; Albert J. Mariani; Brian Miller; Gary C Mitchell; George A. Santulli; and Tim Tomljanovich.

Volume 89 DXN Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	<u>No</u>	<u>D'dline</u>	<u>Print</u>
11	Feb. 13	Feb. 22	16	May 22	May 31
12	Feb. 27	Mar. 8	17	June 26	July 5
13	Mar. 13	Mar. 22	18	July 24	Aug. 2
14	Apr. 3	Apr. 12	19	Aug. 21	Aug. 30
15	Apr. 24	May 3	20	Sept. 11	Sept. 20

The National Radio Club's AM Radio Log Atsting of US. and Canadian AM Broadcasting Stations The 42nd Edition for 2021-2022



NRC AM Radio Log – 42nd Edition

The National Radio Club, the World's Oldest and Largest Broadcast Band DX Club is proud to announce the publication of the 42nd edition of the *AM Radio Log*. The *AM Radio Log* is a source for information on AM Radio Stations in the United States and Canada. The *Log* contains 304 pages of individual station data and cross references and an additional 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. Reference lists include State/Provinces in frequency order, listings of regional groups of stations in the groups section and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Order by snail mail by check or money order in US funds, Colorado Residents please add 8% Sales tax (or your local Colorado sales tax rate, if lower) to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at http://www.nationalradioclub.org/

MEMBER USA Price \$30.95 Priority Mail NON-MEMBER USA Price \$37.95 Priority Mail MEMBER/NON-MEMBER Canada Price US\$44.60 Global Priority Mail MEMBER/NON-MEMBER outside US/Canada Price US\$55.75 Global Priority Mail (Prices subject to changes if USPS raises the postage!) David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, <u>NRCDXNews@gmail.com</u> Canadian info – Compiled by Shawn Axelrod, Dan Sys, and Jon Pearkins *NRC AM Log* updates from Wayne Heinen, <u>amlog@nationalradioclub.org</u> *NRC AM Log* data mining provided by Shawn Axelrod and Bill Hale

FCC and CRTC Decisions and Applications

The FCC has two different online systems for stations to file reports – the older Consolidated DataBase System (CDBS) and the newer Licensing and Management System (LMS). Fortunately for us, all the applications we track for *AM Switch* (CPs and STAs) have still been filed through CDBS and all the ones we don't track (corporate ownership notifications, EEOC reports, routine license renewals) have migrated over to LMS.

Starting in mid-January, STA applications and silent station notices can no longer be filed on CDBS – but the LMS system isn't ready for them yet, which means stations have to send e-mails to the relevant FCC staff members, who convert them to PDFs which they then upload by hand into the CDBS system. This is causing delays to STA and STA extension materials becoming available for us to see, and also causing delays for the FCC in processing them.

We'll try to keep up with all of this as best we can ...

CALL CHANGES

1140 WURB FL Orlando – Call change to WVVO (Dec. 31).

1470 WLMC SC Georgetown – Call change to WPIF (Jan. 24).

1550 KGMZ CA San Francisco – Call change (back) to KZDG (Jan. 25), had these calls 2011-2018. According to press reports, the KOMO-1000 switch to KNWN is going to happen Feb. 1.

STATIONS GOING DARK

No stations were deleted by the FCC the last two weeks (I think this would still show up in CDBS, but one never knows, see above) but there are now four stations that appear to have been silent more than a year and are ripe for deletion – WYWY-950 Barbourville KY (Aug. 1, 2020), WLEY-1080 Cayey PR (Oct. 31, 2020), KVOG-1530 Agaña, Guam (Jan. 6, 2021), and WJBX-1660 Charlotte NC (Dec. 31, 2020). The FCC sent WYWY a letter on Jan. 24 asking for proof that the station has been on the air, or the license will be cancelled in 45 days.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CP fully licensed and on the air:

910 WTOS ME Bangor – Granted license to cover CP with U1 5000/210, existing site.

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

1110 WCBR KY Richmond – Applies for license to cover CP with D1 340, new site (has been used under STA since October) at 37-45-02/84-12-22.

CPs granted:

540	CBT	NL	Grand Falls-Windsor – Granted CP to move to 93.3 MHz FM.

- **710 CBF-17 QC Lac-Édouard** LPRT granted CP to move to 99.9 MHz FM.
- 950 CKNB NB Campbellton Granted CP to move to 100.7 MHz FM.
- **1480 KRXR ID Gooding** Granted CP with U1 5000/80, new site (diplexed with KDIL-940) at 42-43-39/114-37-37.

Applications for CPs received:

900	WNMB	SC	North Myrtle Beach - Applies for CP, U1 250/80, new site (diplexed with
			WMIR-1200) at 33-50-06/78-47-02; has been operating from this site with a
			longwire at 50 watts under STA for some years. (Note that WMIR will need to
			file separately for coordinate correction; these are the right ones for them too.)

- **930 KWOC MO Poplar Bluff** Applies for CP with U1 5000/42, adjust coordinates to 36-43-16/90-22-11.
- **1330** KGRG WA Enumclaw Applies for CP with U1 770/210, existing site.
- **1390 KZGD OR Salem** Applies for CP with U1 3400/670, <u>CoL to Hubbard OR</u>, new site (diplexed with KWBY-940) at 45-10-34/122-50-57.



SPECIAL TEMPORARY AUTHORITY (STA)

STAs	granted:		
	KSKY	ΤX	Balch Springs – Granted STA, U4 3300/250 with pattern substantially as in CP.
970	KFEL		Pueblo – Granted STA, U1 200/185, transmitter problems.
1180	KGOL	ΤX	Humble – Granted STA, D1 100, 241' vertical wire at 29-49-33/95-22-37.
1370	WXXI	NY	Rochester – Granted STA, U1 5000/1250 during tower replacement.
1460	KCWM	ΤX	Hondo – Granted STA, U1 450/217, 150' LW at licensed site.
1490	WSIR	FL	Winter Haven – Granted STA, U1 10/10, TIS whip at 28-01-29/81-45-32.
1550	WAZX	GA	Smyrna – Granted STA, D1 1000, silent station needs to broadcast.
			As received:
			Cleveland – Applies for STA, reduced power, transmission system problems.
			Tuscaloosa – Applies for STA, U1 100/30, 200' dipole at a temporary site.
			Manassas – Applies for STA, U1 10/10, TIS whip at 38-51-18/77-22-27.
1530	WCKG	IL	Elmhurst – Applies for STA, D1 190, tower at 41-51-46/87-55-26.
Ester	-:		
			STAs granted (usually for an additional 6 months):
			Oildale – Granted STA extension, U1 2000/1500.
			Gretna – Granted STA extension, U1 250/7.
			Eureka – Granted STA extension, U1 500/110 from KWSW-980 tower.
			Muncie – Granted STA extension, U1 65/1, 254' LW at 40-11-20/85-23-44.
	-		Oviedo – Granted STA extension, U1 45000/425.
			Canyon Country – Granted STA extension, U1 250/125.
			Seattle – Granted STA extension, U1 5000/1250 from licensed day site.
	WADB		
	WLTH		Gary – Granted STA extension, D1 1000.
			Lansdale – Granted STA extension, U1 124/22.
			Vinton – Granted STA extension, D1 1000.
			Fairfield – Granted STA extension, D4 1000.
	KLIV		San Jose – Granted STA extension, U1 500/500 from KVVN-1430 tower.
			tend previously granted STAs received from WYEL-600 Mayagüez PR, KMTL-
			VOAY-860 Oak Hill WV, WSRP-910 Jacksonville NC, KKLS-920 Rapid City SD,
WXN.	K-940 She	ell La	ake WI, WORD-950 Spartanburg SC, WNNR-970 Jacksonville FL, KUFO-970

760 Sherwood AR, WOAY-860 Oak Hill WV, WSRP-910 Jacksonville NC, KKLS-920 Rapid City SD, WXNK-940 Shell Lake WI, WORD-950 Spartanburg SC, WNNR-970 Jacksonville FL, KUFO-970 Portland OR, KNBI-1240 Monterey CA, WALO-1240 Humacao PR, WWTX-1290 Wilmington DE, WDMJ-1320 Marquette MI, WVNZ-1320 Richmond VA, WWWL-1350 New Orleans LA, WLRM-1380 Millington TN, KRGI-1430 Grand Island NE, WBRN-1460 Big Rapids MI, KMPG-1520 Hollister CA, WYCL-1540 Niles OH, KKCL-1550 Golden CO, WRHC-1550 Coral Gables FL, WSRY-1550 Elkton MD, WNYG-1580 Patchogue NY, KVTA-1590 Ventura CA, WFBR-1590 Glen Burnie MD, and KAHI-1600 Saint Helens OR.

SILENT STATIONS

Formerly silent stations informing the FCC they are back on the air:
1460 KCLE TX Burleson – Silent since Jan. 28, 2021; back on the air Jan. 14.
1560 KZQQ TX Abilene – Silent since Oct. 4, 2021; back on the air Jan. 20.

Stations informing the FCC that they are silent:

- 1470 KMNQ MN Brooklyn Park Silent Jan. 3, lost programming source.
- **1570 WFTU NY Riverhead** Filed request for silent authority on Jan. 26; no details.
- **1600 KOGT TX Orange** Silent Jan. 1, financial difficulties.

NRC AM Log Updates

- **550 WIOZ** NC Pinehurst Networks to C/WW1. (irca)
- **590 WARM PA** Scranton Format to C&W (ex-SPT); slogan to "Bigfoot Legends 107.7," drops networks, adds // WGMF-107.7. (RI)
- **660 KCRO NE Omaha** Networks to Fox/FoF. (JJR)
- 670 KPUA HI Hilo Adds // K253CR-98.5. (FCC)
- **750 WBMD MD Baltimore** Slogan to "Relevant Radio," networks to RR. (RI)
- **790 KGMI WA Bellingham** Networks to C/CMP/SRN/C2C/RER. (TV)
- **800 WJAT GA Swainsboro** Networks to Fox/Gn/FSR/P/MRN/PRN/C2C. (TV)
- **810 KGO CA San Francisco** Networks to A/BNN/WW1/JBo/C2C. (JP)(WH)

4			
	WECO	TN	Wartburg – Slogan to "Solid Gospel." (StIntel)
			Valdosta — Slogan to "Magic 98.5." (TK)
	KNEB		Scottsbluff – Networks to C/AGt/JBo/DR/Ns/RER. (JW)
	KTCR		Selah — Slogan to "Kruzn'," adds // K273DK-102.5 (ex-// K295BT-106.9). (FCC)
	WLNL		Horseheads — Format to TLK (ex-REL); networks to SRN. (SF)
	WTCA		Plymouth — Slogan to "The Best Hits and More." (StIntel)
1090	WHGG		Kingsport – Slogan & Group to Grp= Love 97.3 & 100.3 (ex-Grp= 97.3 Love
			FM). (StIntel)
1140	KSLD	AK	Soldotna — Adds // K245DB-96.9. (FCC)
1150	WONG	MS	Canton – Format to UC:OLD (ex-UC:GOS/AC); slogan to "Soul 1150." (StIntel)
1190	WAMT		Pine Castle-Sky Lake — Slogan to "Family Radio," networks to FRN. (RI)
1230	KKSB	CO	Steamboat Springs – Format to SS:MEX (ex-NWS/TLK); Slogan & Group to
			Grp= La Numero Uno 99.5 & 1230 (ex-Grp= News Talk 100.5), drop networks.
		N (177)	(StIntel)
	KHDN		Hardin — Slogan to "The Vigilante." (StIntel)
	WEEX		Easton — Delete // WTKZ-1320. (StIntel)
	WABN	VA	Abingdon — Format to Talk (ex-CCR); slogan & Group to Grp= Truth 104.1 & 1230 (ex-Grp= 97.3 Love FM). (StIntel)
1240	WHIZ	ОН	Zanesville — Networks to C/Oh/Bf/P/DR/JBo. (DXN)
1240	KEJO		Corvallis – Adds // K229DI-93.7. (FCC)
	KTIX		Pendleton – Format to C&W (ex-SPT), sto "1240 & 103.1 The Outlaw," drops
	N I I X	OK	networks. (irca)
	WIOV	PA	Reading — Format to HipHop (ex-SPT); slogan to "Loud 98.5," drops nets. (RI)
	KSOX		Raymondville – Slogan & Group to Grp= Radio Visión Hispana. (MJ)
1280	KIT		Yakima — Adds // K267CV-101.3. (FCC)
1290	WBTG	AL	Sheffield — Networks to SRN. (TK)
	KUOA	AR	Siloam Springs – Format to SS:MEX (ex-SPT), slogan to "La Maxxima," drops
		_	networks; adds // K237GR-95.3, delete Grp= ESPN Radio 99.5. (StIntel)
	WJBI		Batesville — Slogan & Group to Grp= Country Legends 106.9. (FCC)
1320	WTKZ	PA	Allentown — Format to SS (ex-SPT); adds // W269DY-101.7; delete // WEEX-
1240	VCEV	VC	1230, drop networks. (StIntel)
1340	KSEK	K5	Pittsburg — Slogan to "Sports Radio 107.9," networks to CS, adds // K300DE- 107.9; delete Grp= Fox Sports Joplin. (RI)
	WLEW	MI	Bad Axe — Networks to Ap/Bf. (DXN)
	WIRY		Plattsburgh – Networks to Ap. (TV)
			Corvallis – Adds // K243CW-96.5. (FCC)
1350	WHWH		Princeton – Format to Brokered/EE:REL/SS:MEX (ex-SS:MEX); networks to
		,	OvC; adds // WTTM-1680. (irca) (WH)
1380	WWMI	FL	Saint Petersburg – Adds // W260DM-99.9. (FCC)
1420	KBHS	AR	Hot Springs – Slogan to "La Caliente 106.3." (StIntel)
	KBTN	MO	Neosho – Format to SPT (ex-C&W); networks to FSR, slogan & Group to Grp=
	_	_	Fox Sports 99.1 (ex-Grp= 99.7 The Bull). (RI)
1440			Napa — Slogan to "Mega Mix." (irca)
	WGLD	PA	Manchester Township – Format to SS:MEX (ex-SPT); slogan to "Mega 107.1,"
1450	WDOV	МС	drops nets. (RI) Clarkadala – Naturalia ta Fay (DXMid)
1450	WENI		Clarksdale – Networks to Fox. (DXMid)
	VVLINI	TAT	Corning — Drop slogan, delete // W277DG-103.3; Group to Grp= Bigfoot Country Legends. (RI)
1470	WGNR	IN	Anderson — Networks to SRN/MBN. (DXN)
1480			Geneva – Format to CLR (ex-NOS), delete // W268DB-101.5. (DXMid)
			Dumfries-Triangle – Slogan to "Radio Sion." (RI)
1520			Lafayette – Slogan to "The Talk of Acadiana," adds // K253CO-98.5; delete
			Grp= The Talk of Acadiana. (RI)
1550	KZDG	CA	San Francisco – Format to Asian (ex-LGBTQ:TLK/CHR); slogan to "Radio
			Zindagi." (RI)
	WCSJ	IL	Morris – Format to CLR (ex-CLR); networks to A/WW1, adds // W225CY-92.9;
1560	TATE A DET	МО	delete Grp= The Voice of Grundy County. (DXMid)
1300	VVIVIDH	UNIO	Joplin — Slogan to "Somo Sports Radio," networks to CS, adds // K268CP-101.5; delete Grp= Fox Sports Joplin.
			(RI)
1570	WILO	IN	Frankfort – Networks to Fox/Bf/AGt/DR; slogan & 969 FM COMMUNITY
		- •	Group to Grp= Community Radio 96.9/107.7. (FCC)(WH)

1680 WTTM NJ Lindenwold – Format to Brokered/EE:REL/SS:MEX (ex-SS:MEX); slogan to "La Unika," networks to OvC; adds // WHWH-1350. (irca)(WH)
 1700 KKLF TX Richardson – Slogan to "Jalapeno Radio 1700 AM 95.7 FM." (RI)

New Groups

Grp= Bigfoot Country Legends - WENI-1450, W275DD-102.9,W277DG-103.3 (RI) Grp= Country Legends 106.9 - WJBI-1290, WHKL-106.9, W244ED-96.7 (FCC) Grp= Fox Sports 99.1 - KBTN-1420, K261ET-100.1, KSEK-FM-99.1 (RI) Grp= Love 97.3 & 100.3 – W247CH-97.3, W262CG-100.3, WHGG-1090 (StIntel) Grp= Radio Visión Hispana – KSOX-1240, KVJS-88.1, K255BX-98.9, KVHI-88.7, K255DB-98.9 (MJ) Grp= Truth 104.1 & 1230 - WABN-1230, W281CF-104.1, W277BT-103.3 (StIntel)

Group Name Changes

Grp= News Talk 100.5 becomes Grp= La Numero Uno 99.5 & 1230 (StIntel)

Group Changes

Grp= ESPN Seattle drops K283BX-104.5 and adds K269HF-101.7 (FCC) Grp= The Big 980 adds W287GD-105.3 (FCC)

Groups Deleted

Grp=97.3 Love FM (StIntel) Grp= 99.7 The Bull (RI) Grp= Bigfoot Country Radio (RI) Grp= ESPN Radio 99.5 (StIntel) Grp= Fox Sports Joplin (RI) Grp=The Talk of Acadiana (RI) Grp= The Voice of Grundy County (DXMid)



Our Thanks to our Contributors and Various Media Sources (DXMid) DXMidAmerica; (DXN) DX News; (FCC) FCC; (irca) IRCA IO-list; (JJR) John J Rieger; (JP) Jon Pearkins; (JW) John Wilkins; (MJ) Mike Jeziorski; (RI) Radio Insight; (SF) Scott Fybush; (StIntel) StationIntel.com; (TK) Terry L Krueger; (TV) Tore Vik; (WH) Wayne Heinen.

DX Central Online – Weekly Frequency Challenge and Live YouTube Videos

Loyd Van Horn has been attracting a following for his Saturday night YouTube "DX Central" broadcasts featuring a specific frequency each week that DXers contribute logs for, right up to the live broadcast at 2045 ELT (0145 Sunday UTC). The frequency is announced too late for regular inclusion in *DX News* but is usually announced on the NRC Facebook page, and of course of Loyd's own web site at <u>https://www.dxcentralonline.com/</u> - the weekly video can be watched by subscribing to Loyd's YouTube channel at <u>https://www.youtube.com/c/DXCentral</u>.

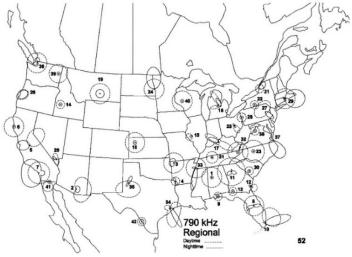
NRC Antenna Pattern Book 8th Edition

The 8th Editon of the NRC *AM Station Antenna Pattern Book* is now available. This all-new edition was prepared by Bill Hale and accompanies the 2018 (39th Edition) of the National Radio Club's *AM Radio Log*. The book comes shrink wrapped in 8¹/₂ by 11 three hole punch format for placement in your own three ring binder. The book has maps covering 530 through 1700 kHz showing day and night patterns for U.S., Canadian, and selected

Mexican and Caribbean stations.

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

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



6

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

Skywave, Tecsun PL-330, Panasonic RF-2200

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

Friend me on Facebook! <u>www.facebook.com/keval.mike</u> View me on Instagram! brookermike

DX TESTS

- KJJR MT Whitefish 1/8 0200 DX Test heard here weak with WCBS partially nulled with sweep tones 0211-0215; also noted sweeps and tones at 0223-0224, 0230 and 0254; no other programming heard. Nothing noted after 0300. (KVJ-GA)
 - +++ 1/8 0202 sweep tones and "KJJR" call letters in code. NEW. (JR-NY)
- **1380 KQKD SD Redfield** 1/14 2356 Tried for DX test. Listened to entire 3-hour recording until 0300, nothing heard. **(KVJ-GA)**
 - KQKD FULL SERVICE 1380 AM FM 99.9

1720 unID

- + 1/15 0115 Test tried for but not heard, just a strong WKDM and another weak UNID. (**RA-MA**)
- + 1/8 0155 DX test mixing with WKJG, CKPC, WKJV and UNID Spanish. Heard tone, KQKD in faint Morse code, phone off hook sounds and sweep tones. All items were faint and/or briefly heard. (KK-VA)
- + 1/15 0131 Sweep tones noted, matching times reported by others, but no code noted here. NEW, pending verification. (JR-NY)

TIS/HAR

- **1710** WQFG689 NJ Jersey City 1/29 0700 Hudson County Office of Emergency management with continuous loop of COVID precautions and local traffic and parking conditions. Very poor signal considering I am only 16 miles away. (LB-NJ)
 - +++ 1/27 2200 Fair; "WQFG689, owned and operated by Hudson County, New Jersey," road extension project and COVID-19 info. Most likely the Laidlaw transmitter site at 100 watts; other synchros are 10 watts. (BC-NH)

UNID

-- - 1/22 2200 – Fair; loud rock music. (BC-NH) Pirate/bootleg station, or someone on 860 putting out a harmonic? Mike.



LOGGINGS

- 540 WASG AL Daphne 1/20 2258 Urban gospel, ToH ID: "540 WASG Daphne-Mobile," more music. Poor to very poor with XEW and others. // to Tune In stream. (PS-ON)
 - WFLF Pine Hills – 1/21 0328 – Out of George Noury program, Promo for "The Real FL Story of who killed MLK podcast," ad for General Steel giving 877-93-STEEL phone number, US Dept. of Transportation/Ad Council PSA for child car seats; station promo: "This is Radio WFLA Orlando exclusive Accuweather forecast, weather...all day every day, news, weather and traffic on Newsradio WFLA Orlando... an iHeart Radio Station." (LB-NY)
- 550 WGR NY Buffalo – 1/16 0258 – Caught parts of ToH ID, ESPN Sports. Recorded. New. (LB-NJ)
 - +++ 1/22 1701 Fair, over WDEV; 10 second pause for station identification on Westwood One coverage of NFL playoffs, "Sports Radio 550 WGR Buffalo and WKSE HD2 Niagara Falls-Buffalo 98.5 FM, an Audacy station." (BC-NH)
 - WKRC OH Cincinnati 1/20 1859 Good; station promo, DAV ad, ToH ID: "55 WKRC Cincinnati," news. (JI-PA)



- WSJW **Pawtucket** – 1/22 1600 – Over WDEV; "Bringing Christ to the world through the RI media, WSJW Pawtucket-Providence, and W298DE Warwick, Relevant Radio, Relevant Radio 550 AM and 107-5 FM." (BC-NH)
- WDEV **VT** Waterbury – 1/22 0600 – Good; "This is WDEV, Vermont's news station, owned and operated by the Radio Vermont Group, from the top of Sugarbush, 96.1 FM WDEV Warren and Wakefield, 96.5 W243(AT) Barre, 98.3 W252CU Montpelier, along with our founding station 550 WDEV Waterbury-Montpelier, streaming at WDEV radio dot com, 90 years of serving Vermont, the friendly pioneer WDEV," and CBS news. 1/23 *0558 – Over/under WSJW; instrumental national anthem and sign-on announcement, "Good morning, welcome to our broadcast day on WDEV FM and AM. WDEV operates on 96.1 megahertz with an effective radiated power of 20,000 watts from Lincoln Peak in Warren, WDEV AM operates on 550 kilohertz from Brush Hill in Waterbury with 5,000 watts..." (BC-NH)
- 560 WVOC SC Columbia – 1/21 1949 – ID as "103.5 and 560 WVOC." (JR-NY)
- OH Youngstown 1/27 0727 Poor (not that distant, but their antenna beams due 570 WKBN North) with conservative talk, WKBN ID, local news. (JK-WV)
- WXRH **TN Rockwood** – 1/16 2238 – Daytimer on past local sunset with C&W music, "AM 580 580, 93.3 FM The Ranch" at 2244. Fair mostly to very poor. (PS-ON)
- 590 KXSP **Omaha** – 1/28 2200 – Ain't nothin gets by CJCL Toronto, but this one did in a NE very shallow null with "ESPN Omaha, KXSP Omaha" ID. (JR-NY)
- **610 WGIR** NH Manchester – 1/19 0459 – Fair to poor, no sign of WIOD despite auroral conditions on the band, out of PSA into time check of 5 o'clock and WGIR AM ID. Then Fox news. (BT-PEI)
 - WTEL **PA** Philadelphia – 1/17 1933 – Stories on the link between poverty and poor heath, and on voting rights legislation. "Philadelphia's BIN 610" slogan. Black Information Network ID. Good signal. (JK-WV)
- TN Knoxville 1/28 2200 Religious program, ID as "WRJX Knoxville," not heard 620 WRJZ in many a year. (JR-NY)
- 630 WSBN DC Washington – 1/14 1959 – Fair-poor; ESPN promos, ToH ID: "WSBN Washington," "ESPN 630, The Sports Capitol." (JI-PA)
 - NC Hickory 1/16 2231 Late '50s and early '60s oldies: "Honeycomb" by Jimmy WAIZ Rodgers, "She Cried" by Jay and the Americans, "Sweet Little Rock 'n Roller" by Chuck Berry. "Hickory Metro Weather from the Weather Channel, I'm Ken Boone on Oldies Radio for the Hickory Metro." "Big Ways Radio" slogan. Good with fades. (JK-WV)
- MI Escanaba 1/28 2200 Mention of "From the WDBC studios ..." Not easy to get 680 WDBC through CFTR Toronto. (JR-NY)
- 700 KHSE **TX** Wylie – 1/29 2220 – Possibly on day power tonight with really cool East Indian music, ads in English, Radio Caravan promo at 2231, more music. Fair at times to very poor under WLW. // to jointhecaravan.com stream. First time heard at this location. (PS-ON)

- **710 WEKC KY Williamsburg** 1/21 2223 Presumed with Southern gospel and religious music, preacher occasionally in between songs, operating with an expired license, but widely reported as on the air by various DXers. Listened for over 2 hours, but no ID heard. Fair occasionally to very poor with WOR and Radio Rebelde. (**PS-ON**)
- **770** WYRV VA Cedar Bluff 1/19 0652 Good signal with fading. "WYRV 95.1, 770 AM and you. Brother, it doesn't get any better" station promo, gospel music. (JK-WV)
- **780 WCKB** NC Dunn 1/16 2155 Gospel country music with Les Butler and Friends on the Life FM Network way over usual WBBM, at 2155 an ID for 102.7 and "Gospel Giants on the Great Gospel" followed by vocals performed by Christian rock bands, must have been on emergency day power because of Storm Izzy which was blasting the Carolinas with snow. Station is permitted to operate with ONE watt at night. No legal ID at ToH. (TF-NH)
- **790 WAXY FL** South Miami 1/28 2200 ID as "790 the Ticket, WAXY South Miami." A relog, I thought, but no it's NEW. (JR-NY)
 - WTNY NY Watertown 1/29 0753 Over usual WAEB, "...right here on WTNY" promo into string of Ad Council PSAs. (MKB-ON)
- **830 WKTX OH Cortland** 1/25 1815 On past sunset with black gospel music, "Get your praise on…every Sunday on 99.7 the Drum" station promo and local ads mentioning Youngstown. Alone on frequency, no sign of WCCO. (MKB-ON)
- **850 WXJC** AL Birmingham 1/20 2215 Truth for Life program, weather, "WXJC...850 AM & 101.1 FM" at 2228. WKNR off the air. Fair mostly to very poor. // to wxjcradio.com stream. (PS-ON)
 - KOA CO Denver 1/28 2200 Caught ID as "KOA 850 and 94.1 FM." (JR-NY)
- **900 WKDW VA Staunton** 1/27 0714 Peaked up briefly, "Driving My Life Away" by Eddie Rabbit, WKDW ID. (**JK-WV**)
- **910 WLAT CT New Britain** 1/27 1800 Unopposed on frequency with "WLAT...La Mega" ID amid echo-chamber sound effects and Mexican hot hits. (MKB-ON)
 - WAAF PA Scranton 1/19 2108 Lehigh Valley hockey, with Scranton playing Lehigh Valley in the Turnpike Rivalry, a weak but steady signal alone on the frequency. "Newsradio" slogan and ads for the Fox Hill Country Club and the Pennsylvania Lottery. The station simulcasts WILK-980 and shares a single tower atop the Scranton Times building with WEJL-630. (TF-NH)
- **930 WPAT NJ Paterson** 1/19 0459 Fair to good, fading up well on top of usual CFBC and CJYQ, with ad for Cologuard, and then ID "WPAT Paterson, AM 9-30 New York, it's WPAT, WPAT." Then ads for DISH-TV and travel discount company as it started to fade back down into the mix. (**BT-PEI**)
- **950 KWOS MO Jefferson City** 1/15 1748 In multi-station mix (WCTN, WBES, WXGI, WAKM, WORD, R. Reloj and UNID Spanish talk with promo for "... show on 104 5 news radio 9-50 KWOS." **(KK-VA)**
- WPAT 930 AM
 - WKDN PA Philadelphia 1/24 1659 Caught end of gospel program, "in Philadelphia...Family Radio WKDN" ToH ID, then disappeared due to night power cut and pattern change. (MKB-ON)
 - **WORD SC** Spartanburg 1/15 1629 In multi-station mix with sports talk, mention of "ESPN upstate sports center update." (KK-VA)
 - WAKM TN Franklin 1/15 1713 In multi-station mix (see above) with male "This is your country, WAKM" ID. (KK-VA)
 - WXGI VA Richmond 1/15 1643 In multi-station mix with numerous loops of female screaming "WXGI," then male "The Box 102.7." (KK-VA)

WBES WV Charleston- 1/15 1747 – Iin multi-station mix with "95 'The Sports Fox' is now on 92.7 FM" station promo. (KK-VA)

- **970 WWRK SC Florence** 1/15 1731 Mixing with WKCI and religious talk, "The Rock FM" slogan. **(KK-VA)**
 - WKCI VA Waynesboro 1/15 1805 Mixing with WWRK and religious talk, "Where ever it happens, we're here first. News radio WKCI" station promo. (KK-VA)
- **980 WAAV NC Leland** 1/15 1824 In multi-station mix (WTEM, WULR, UNID religious talk and singing) with station promo: "What's happening in Wilmington you'll hear it on 107.9 and 9-80 'The Wave.'" (KK-VA)
 - WULR SC York 1/15 1824 In multi-station mix (see above) with Spanish religion, female "... radio nueva vida" slogan. (KK-VA)

- **1010 CFRB ON Toronto** 1/11 1824 Mixed well with usual WINS mostly nulled with a discussion on COVID protocols and treatment and the role of insurance companies in handling the disease. ID's for "Newstalk 1010" and a traffic report mostly for the "401." Mention of next traffic to be heard at 8:35 PM followed by ad for Zip Recruiter and promo for the Employment Law Show on Newstalk 1010 on Sunday at 1:00 PM, and the signal faded, heard audibly infrequently here. The signal, from five towers in Oakville, is directional north, protecting WINS. (TF-NH)
- **1050** CHUM ON Toronto 1/16 2120 Play by play of Pittsburgh Steelers KC Chiefs NFL playoff game, nicely audible under usual WEPN. The signal from CHUM, once Ontario's premiere Top 40 station, used to rival that of WEPN here before the latter moved its antenna system a couple of miles east from next to Met Life Stadium to next to Amtrak's NE corridor in Secaucus. Now CHUM, which broadcasts from a six tower parallelogram in Oakville, 30 miles west of Toronto, rarely makes it into Campton. **(TF-NH)**
- **1150 WNLR VA Churchville** 1/25 1713* Signoff announcement paraphrased: "This is WNLR Churchville-Staunton-Waynesboro broadcasting with 20,000 watts and ending its broadcast day." Wasn't expecting this but a nice catch during some casual listening in the parking lot. **(BA-NJ)**
- **1190 WLIB** NY New York 1/19 1958 Fair, entangled with WOWO, then on top for ToH ID: "This is your home for Gospel, Inspiration and Information, 1190 WLIB and WBLS HD2, New York," into Al Sharpton Show but by 2001 WOWO dominated. (JI-PA)
 - WIXE NC Monroe 1/15 2259 C&W music with WOWO partially nulled, "This is all new 93.1 FM and 1190 AM, WIXE Monroe...Union County" then into more C&W. (KVJ-GA)
- **1210 WANB PA Waynesburg** 12/30 2100 "Cool Country WANB" ID with country music, weak with WPHT partially nulled. "Nobody plays more country hits every hour..." station promo. **(KVJ-GA)**
- 1240 WRTA PA Altoona 1/29 0506 Nice "WRTA" call sign ID coming in at this time. (JW-PA)
- **1260 WPHB PA Philipsburg** 1/29 0608 Broadcasting parallel with WTRN-1340. ID initially for WTRN and also mentioning 96.7 and 100.7. Call sign ID for both WTRN and WPHB at 0608. (JW-PA)
- **1270** WXYT MI Detroit 1/4 1859 Fair-poor; BetQL ad, ToH ID with "Bet 1270," "WXYT," "Detroit's Sports Talk and Wagertainment," then Greg Kampe Show. (JI-PA)
 - WDLA NY Walton 1/24 1759 Fair; ZipRecruiter ad, ToH ID: "This is Talk 730, 970 and 1270 AM. This is the News and Talk Leader. WDOS Oneonta, WCHN Norwich, WDLA Walton, a service of Townsquare Media," followed by Fox News and Mark Levin Show. (JI-PA)
 - +++ 1/28 2200 Surely not 89 watts overriding WXYZ. Triple ID as WVOS, WCHN and WDLA. (JR-NY)
 - WMPM NC Smithfield 1/28 1751 Fair; caught the end of program with "JJ the DJ on 1270 WMPM," invitation to continue listening on 94.3, then played Ike and Tina Turner "Nutbush City Limits." (JI-PA)
- **1280 WHTK NY Rochester** 1/21 1652 Fox Sports Radio, Doug Gottlieb Show, three ads for sports betting operations, ID for "Fox Sports 1280 Rochester," way atop frequency with nice non- directional signal. **(TF-NH)**
- **1290** WHKY NC Hickory 1/19 2110 Good-fair; NASCAR talk, station promos with IDs and "You're listening to the Pit Reporters on WHKY, 1290 AM, 102.3 FM." (JI-PA)
- 1300 WAVZ CT New Haven 1/11 With local WPHN off the air for some unidentified reason, way atop the frequency with University of Connecticut basketball and talk, mixed with Mark Levin on WDGJ. Many ID's for "1300 ESPN New Haven," "UConn Hockey plays here," back to UConn basketball play by play, ads for Party Side Pizza and Travelers Insurance. (TF-NH)
- **1310 WLOB** ME Portland 1/11 2050 Weak signal mixed with Spanish from WORC, ad voiced by Sean Hannity for the Knox Safety Carbon Monoxide Alarm, the John Gibson Show, Fox News at 2100. Station is directional east from four towers and rarely heard here. Also in the mix were rock oldies for a few minutes from an unidentified station, probably WADB, the only station on 1310 listed in the Log with that format. Call stands for the defunct "Lobster Network." (TF-NH)
 - WTZN PA Troy 1/29 0532 "Oldies 99 and 107.7" slogan IDs that don't bother to mention the AM frequency. Choppy reception. (JW-PA)

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- **1330 WBGW IN** Evansville 1/28 2245 Religious talk kept popping up in the jumble with WKTA, caught part of ToH ID: "This is WBGW..." by female announcer. Poor to very poor. (PS-ON)
 - WHBL WI Sheboygan 1/28 2200 Caught ID as "WHBL... 101.5." (JR-NY)
- **1360** WKYO MI Caro 1/28 2200 ID as "WKYO Caro... Michigan News Network." (JR-NY)
 - WYOS NY Binghamton 1/21 1620 CBS Sports feed, ads for Progressive Insurance and the Greater Binghamton Chamber of Commerce, way atop with no sign of WDRC. (TF-NH)
 - WOEN NY Olean 1/18 1723 Promo for Buffalo Sabres hockey, "96.3 and 98.3 the Goat" slogan, then lost under sports talker, possibly in-state rival WYOS. (MKB-ON)
 - WTAQ WI Green Bay 1/28 1730 Local news at 1730. IDed as "WTAQ News" frequently. In well at this time but fading soon. (JW-PA)
- **1370 WXXI** NY Rochester 1/21 1641 Mixed with WFEA, WDEA, and others, NPR "All Things Considered," WXXI weather with "fifteen degrees in downtown Rochester." Station is non-directional days. At night the station goes to a north south signal from a four tower antenna system. (TF-NH)
 - WVLY WV Moundsville 1/22 0731 "...on WVLY" mention and hunter safety PSA from West Virginia Department of Natural Resources, fighting usual WSPD. (MKB-ON)
- **1380 WKJG IN Fort Wayne** 1/15 0123 Mixing with CKPC, WKJV and UNID Spanish station, station promo: "The Fan 1 hundred point 9 FM... sports live. Download the podcast everyday on 1380thefan.com. Fort Wayne's sports station." **(KK-VA)**
 - WKJV NC Asheville 1/15 0337 Mixing with CKPC, WKJG and UNID Spanish, male with "You're listening to WKJV 13-80 on your AM dial. The King's radio in Asheville, North Carolina" ID. (KK-VA) Call letters stand for King James Version (of the Bible). Mike.
- **1390 WLCM MI Holt** 1/11 1728 "Victory 1390 WLCM" slogan amid religious programming. (JR-NY)
- **1410 WPOP CT Hartford** 1/27 0805 Over sports talkers with local news, "traffic alerts when it happens on News Radio 1410 WPOP" at end of local traffic report. (**MKB-ON**)
- **1420 WLIS CT Old Saybrook** 1/12 2035 ID for "1420-WLIS and 1150-WMRD," atop with political talk on the Stephanie Mack Show, mixed with WCOJ with Catholic programming. A real surprise, the WLIS 500 watt night signal is directional from two towers north of Old Saybrook, across Long Island Sound out to sea. Call sign stands for "Long Island Sound." (TF-NH)
 - +++ 1/22 2137 In with syndicated rock oldies program "Rewind." Strong at times with local ads. No WHK present. **(HJH-PA)**
- **1440 WRED ME Woodstock** 1/28 2200 "... for Greater Portland, WRED," surprised that I had not yet logged these new calls. **(JR-NY)**
- 1450 WILM DE Wilmington 1/12 1609 "WILM" ID in heavy co-channel mess. (JR-NY)
- WWRI RI West Warwick 1/17 2309 Classic rock with IDs as "W288EE" and "WWRI," // web audio. NEW. (JR-NY)
- **1460 WKAM IN** Goshen 1/11 0000 Spanish music, "WHLY" ID (for // WHLY-1580 South Bend). NEW. (JR-NY)
- **1470 WSAN PA Allentown** 1/21 2121 Rock oldies, slogans "Oldies 1470," "Oldies 1470, The Pocono Mountains' Oldies Station," and "The Valley's Real Oldies, oldies 1470" among clusters of former T-40 hits . Voiceover done by the same fellow who has done same on my local

by the same fellow who has done same on my local WPNH which ID's as "Oldies 92.9," so programmed by the same music service. Way over other stations on 1470. For years WSAN was a C&W music station. The station in the last week or two dumped its talk format for oldies. **(TF-NH)**



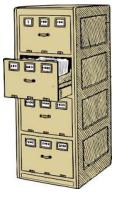
- **1490 WHOC MS Philadelphia** 1/11 2154 Weak with quick ID during break in Texas A&M Aggies vs. Ole Miss basketball broadcast. **(KVJ-GA)**
 - WVSM NC Valdese 1/13 2129 Popped up out of mess with station promo: "The best mix on the dial...all the hits ...Valdese you've got your radio home, 96.5 the best mix on the dial." (KVJ-GA)
 - WESB PA Bradford 1/24 1735 "B-107.5" jingle heard in graveyard jumble. (HJH-PA)
 - WRKY PA Lancaster 1/24 1610 Repeats WYCR 98.5 York. Classic Rock format. Strong at times. Ex-WLPA. (HJH-PA)

- **1500 WGHT NJ Pompton Lakes** 1/25 0653 "I Will Remember You" by Sarah McLachlan and "Chapel of Love" by either the Dixie Cups or Ronettes under WFED. Disappeared for a bit into WFED and a faint WFIF, and returned at 0710 with man and woman with news, // stream. Completely gone when WFIF went to day power. **(GL-NH)**
- **1510 WWHN IL** Joliet 1/6 1740 Not much except "1510 AM and 101.5 FM," Urban Contemporary format, I think. NEW. (JR-NY)
- **1520 KRHW MO Sikeston** 1/4 2213 C&W music, "We're on a first name basis with all of your favorites...playing the country legends, 1520 and 98.9 KRHW." (**KVJ-GA**)
- **1530 KVDW AR England** 1/19 1903 Gospel Music, "Inspirational Talk V-100.9" slogan, ID as "This is KVDW 1530 AM, K237GW 95.3 FM... 100.9 FM and victoryfmradio.com...you are listening to the Victory Network" into more gospel music. This with WCKY nulled. (KVJ-GA)
- **1540 WNWR PA** Philadelphia 1/12 2020 Briefly atop with a Spanish preacher, then back under KXEL and CHIN, with WNWR's 250 watt night signal making it up to NH. (TF-NH)
- **1570 WVTL** NY Amsterdam 1/17 1710 Breaking through regularly with C&W music and numerous call sign and frequency (104.7 and 1570) IDs during the next half hour. Very clear ID at 1730. "Classic Country" slogan also heard periodically. (JW-PA)
- **1580 WGYM NJ** Hammonton 1/24 0741 Two men with religious talk, discussing "malevolent listening ... eavesdropping." Very poor in QRM, // stream. (GL-NH)
- **1590 WCGO IL** Evanston 1/19 0337 Series of local ads, including one for the Evanston Car Wash. Coming in fairly well with a call sign ID during the period. (JW-PA)
 - WCSL NC Cherryville 1/22 2100 in with Wake Forest v. North Carolina Basketball coverage. Ad for Liberty Lanes in Gastonia. No ID at ToH. Very good signal, mostly alone. (HJH-PA)
- **1600 WWRL NY New York** 1/19 0309 Black Information Network, IDing as "BIN 1600" at this time. Spotty reception; local WPDC somewhat quiet this morning. (JW-PA)
 - +++ 1/24 1857 Poor signal mixing with SS talk station. Black Information Network News. "The Power of Information, New York's BIN" slogan, local news. (JK-WV)
 - WPDC PA Elizabethtown 1/24 1544 ID as "We're Sweet 16, WPDC, Now at 102.1 FM." Oldies music, good at times. (HJH-PA)
- 1610 CHHA ON Toronto 1/27 0616 Spanish talk mixing with CHRN. Relog. (LB-NJ)
 - +++ 1/27 1858 Over CHRN; promo, "CHHA punto com," and ID, "Informativo de CHHA 1610 AM Radio Voces Latinas." (BC-NH)
 - CHRN QC Montréal 1/25 0006 Ethnic East Asian woman in English with PSA about Rapid COVID test then man with ID as "You are listening to CHRN 1610, Radio Humsafar." Phone number with 438 area code given in ad. (LB-NJ)
 - +++ 1/27 1958 Over CHHA; "1610 AM Radio Humsafar, Montreal's South Asian radio station," and contact info into ads. **(BC-NH)**
- 1630 KCJJ IA Iowa City 1/27 1859 Good; "From the Herteen and Stocker studios in the heart of the Hawkeye Nation, this is the Mighty 1630 KCJJ Iowa City," Herteen and Stocker Jewelers jingle, "Now Iowa City's News First" into CBS news. (BC-NH)
 - **KVAM WY Fox Farm** 1/28 0500 Under KCJJ; presumed this with contemporary Christian vocals through the hour. Used to air SRN news on the hour, but lately only music without announcements. **(BC-NH)**
- 1640 WSJP WI Sussex 1/27 2200 Fair; "Bringing Christ to the world through the media, WSJP Sussex, WSJP-FM Port Washington, W260DP Pewaukee, Relevant Radio, 1640 AM, 99-9 and 100.1 FM," into Relevant Radio news. (BC-NH)
- **1650 CINA** ON Mississauga 1/22 2158 Under CKZW; "1650 AM, this is Seena Radio," and Seena Radio jingle, dance music. (BC-NH)
 - CKZW QC Montréal 1/27 0600 Continuous music all night than at 0600 man and woman speaking in French. // to livestream. (LB-NJ)
 - +++ 1/22 2158 Over CINA; "Welcome to the Consumer Show, consumer tips and more here on Radio Shalom." 1/27 1900 – Over CINA; "1650 AM Montréal, vous écoutez la Radio Gospel." 1/30 0500 – Good; "CKZW, 1650 AM, Montréal." (BC-NH)
- **1660 WTOU MI Kalamazoo** 1/28 0020 "95.5 the Touch" slogan, R&B format. New calls, ex-WQLR. (JR-NY)

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	WWRU	NJ	Jersey City – 1/27 0636 – Two men and a woman talking in Korean // to livestream. (LB-NJ)
		+++	- 1/27 1900 – Good; quick ID interrupting Korean program, "WWRU Jersey City-
	KOMB		New York, 1660 AM WWRU." (BC-NH)
	KQWB	ND	West Fargo – 1/28 0100 – Fox Sports Radio, expecting Charlotte NC, but surprised with the KQWB call letter ID. (JR-NY)
1670	WOZN	WI	Madison – 1/27 2341 – Sports, Wisconsin ads, could never get a match with "The
			Zone" web stream, probably much delayed. (JR-NY)
	CJEU	OC	Gatineau – 1/27 0638 – In French with vocal music. "Radio Jeunesse" slogan,
	ejze	χu	song "Let's Get Down Baby" // to livestream. (LB-NJ)
			- 1/27 1900 – Good; technopop music, "Yo, what's up vous écoutez Radio
			Jeunesse." (BC-NH)
1690		NÆT	
1000	WPRR	IVII	Ada – $1/27 2307 - $ "R&B for Grand Rapids, WPR'R, the Drive." Slight pause
			before the last "R" in the call sign. (JR-NY)
		+++	– 01/29 0200 – Urban AC Rap song into ToH ID. Was able to hear "WPRR,"
			"1680," "102 FM" and "Michigan." New. (LB-NJ)
		+++	- 1/27 2200 – Good, well over WTTM; R&B music, "You're listening to 102.5 FM
			The Ride, and 1680 AM WPRR Ada." (BC-NH)
	WTTM	NJ	Lindenwold – 1/27 0641 – Non-stop Mexican music. Relog. (LB-NJ)
		+++	- 1/28 0801 – Fair; "WTTM Lindenwold-Philadelphia, La Unika la llame, 1680
			AM, transmitiendo con diez mil wats, para Philadelphia-Newark New Jersey."
			(BC-NH)
1690	WPTX	MD	Lexington Park – 1/29 1658 – Fair; "And now, back to University of Maryland
			Terrapins basketball on AM 1690 WPTX." (BC-NH)
	CHTO	ON	Toronto – 1/27 0643 – Contemporary Greek music // to livestream. Relog. (LB-
	00	011	NJ)
		+++	- 1/27 1902 – Good, over CJLO; ethnic vocal, ID, "You're listening to CHTO AM
			1690 Toronto, visit our website at www dot AM 1690 dot ca." (BC-NH)
	CJLO	\mathbf{OC}	Montréal – 1/29 0130 – Non-stop rock music // to livestream. (LB-NJ)
	CJLO		
		TTT	- 1/27 1900 – Under CHTO; "and you're listening to CJLO 1690 AM in
1500		N TN/	Montreal," into news. (BC-NH)
1700	WKCK	INY	Haverstraw – 1/27 0650 – Discussion of upcoming snow storm with weather
			forecaster and host. (LB-NJ)
		+++	- 1/27 1900 – Good; pop music, "AM 1700 WRCR Haverstraw" and promo into
			Hudson Valley traffic. (BC-NH)

From the DX News archives ...

All DX News editions from Volume 1 Issue 12 through Volume 86 are now available free to the public at the NRC web site: <u>http://nationalradioclub.org/DXNs/index.html</u>.



75 Years Ago – From the February 8, 1947 issue of *DX News*: Correspondence from Charles Baltin, program director at WHOM-1480 Jersey City, N.J.: "We are pleased to

advise that we would be happy to leave the air at 4:30 a.m. on Thursday morning, February 27th, 1947 in order to make it possible for the DXers in the National Radio Club to hear Station VOUS at Ft. Pepperell, Newfoundland. You may assure your members that WHOM is only too glad to sign off an hour earlier and give VOUS the 'green light.'"

50 Years Ago – From the February 12, 1972 issue of *DX News*: Jerry Starr explained why, from a station's perspective, a 24-hour stations doesn't much care that they make life more difficult for DXers. Ben Veio reminisced about his catches during the mid-1920s with the grounding system popular in the early days of radio, back in the "Golden 20s."

25 Years Ago – From the February 3, 1997 issue of *DX News*: A report was published from the Medi DX Group's DXpedition in Donana, on the south coast of Spain, on January 15, with stations from 49 countries heard (including a number of stations from North America).

10 Years Ago – From the February 6, 2011 issue of *DX News*: Shawn Axelrod's DX Toolbox column contained reflections from several members about the new phenomenon of SDRs and how to use them in DXing.

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. No Excel, Word or PDF documents, please. 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!!

Please observe the following ...

Upcoming deadlines for DDXD-West: Issue 11: February 11; Issue 12: February 25

---REPORTERS---

RA-CA	Rene Auvray Pomona, California 2020 Toyota Corolla
SMA-MB	Shawn Axelrod Winnipeg, Manitoba Receivers: ICOM IC-R70 / Drake R8 / SDRPlay
	RSPduo; Antennae: 3-Foot un-amplified box loop / Quantum QX LOOP v2.0 / 155' U-
	shaped outdoor wire / 100' indoor wire run around the basement walls
NB-WI	Neil Bartlett Verona, Wisconsin Eton Executive Elite
SB-CA	Stephanie Battaglino Palm Desert, California Receivers: Perseus with Jaguar Pro;
	Antennae: Wellbrook ALA1530LNP and ALA1530PE at~25-30 ft., WA1ION/W7IUV
	Phaser/Pre-Amp
SD-MN	Skip Dabelstein KØSBV Maple Grove, Minnesota Icom R75 and Drake SW8 Receivers,
	Ratzlaff Active Whip and Radio Plus Quantum Loop Antennas
KDF-IL	Karl D. Forth Chicago, Illinois Sangean, ATS-909, DT-200VX
TRH-CA	Tim Hall Chula Vista, California Receiver: Perseus SDR. Antenna: W6LVP Portable
	Loop [I failed to add Tim's credit line for his 1450 catch last Issue, so here 'tis – Ed.]
WH-CO	Wayne Heinen Aurora, Colorado Receiver: SDRPlay RSP2Pro; Antennae: E/W Flag, N/S
	Flag TG-1 Termination Gizmo, WA1ION/Quantum Phaser Wellbrook Loop
MJ-QRO	Mike Jeziorski Juriquilla, Queretaro, Mexico Receivers: Perseus and Kiwi SDRs;
	Antenna: W6LVP loop <mjeziorski@gmail.com></mjeziorski@gmail.com>
TK-FL	Terry Krueger Niceville, Florida IC-R75, NRD-535, ICF-7600GR, active loop, random
	wire
JP-AB	Jon Pearkins Edmonton, Alberta Receivers: (-1) CCRadio-2E barefoot; (-2) 2010 Acura
-	RDX factory car radio with engine turned off, 12 miles north of home
JJR-MI	John J Rieger L'Anse, Michigan Grundig Satellit 750 - Terk AM1000 loop, Sangean ATS-
	909X stock
TTD TAT	John I Diagon Couth Milwouldon Wiggonsin Loom IC P75 MEL 050R tunge/program

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

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

--- INDUSTRY NEWS AND NOTES FROM CANADA---

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KQKD's DX Test on January 15th offered a chance to see Aurora/Geomagnetic Storm conditions in action, especially for those in Canada. With 50 kW, KRKO-1380 Everett, Washington was the main impediment in British Columbia, Alberta and the U.S. Pacific Northwest, where South Dakota's second station, KOTA, was routinely dominant if KRKO could be nulled at all. No Aurora Alerts were e-mailed by the University of Alberta's monitoring station, so it appears as if the major Geomagnetic activity was South of Edmonton. Nonetheless, it was not until 2300 that anything outside Alberta, other than CBK, could be heard. Even then, Vancouver and Seattle area stations were either non-existent or very weak. San Francisco's KNBR-680 and KGO-810 were weaker than usual, but easier to hear, since there was no interference from other regularly-heard stations like CJOB-680 Winnipeg, Manitoba. At the bottom of the band, regulars KFYR-550 Bismarck, North Dakota and KMON-560 Great Falls, Montana were starting to come in with a listenable signal. KQKD's test began at 0100, but 1380 was still totally dead in Edmonton. Checking again just before 0300, KQKD was all alone with Sweep Tones and Morse Code, but KOTA started fading up at the top of the hour until it buried KQKD completely by 0305. Early signs of KRKO returning were also heard. As those of us who have lived in The North for any length of time know, Northern Lights (Aurora Borealis) are constantly on the move, "dancing," as some call it, often slowly changing color. North of sixty degrees

north latitude, watching them outdoors, you can usually hear them snap, crackle and pop. So, it should come as no surprise, that DX conditions can change over time, even fairly quickly, during Aurora conditions.

The **Canadian Maritimes** are only a dream catch for most DXers. In fact, for many years, I thought that I had only dreamt of hearing them. I was looking through some old DX Monitor and DX News issues and happened upon an Autumn 1973 report of my own, hearing CBH-860 Halifax, Nova Scotia under CJBC-860 Toronto in the wee hours of a Monday morning from Greater Vancouver. It was, in fact, my last DX session in the Vancouver area.

The Maritimes are made up of four provinces: New Brunswick (NB), Newfoundland and Labrador (NL), Nova Scotia (NS), and Prince Edward Island (PE). Statistically, taken together, these provinces have lost a larger percentage of AM stations than any other region of Canada. In part, because CRTC regulations make it difficult for a station moving to FM to keep their AM transmitter as a repeater. Of course, FM is more appealing to a younger audience and an FM transmitter can more easily, than AM, share an existing tower.

CBH-860, of course, is long gone, as are many of the best DX targets in The Maritimes. This DX season will be the last chance to hear CKNB-950 and, especially, CBT-540, which has a chance of making it to the west by nulling or phasing CBK. A January 12 report of several Western Canadian stations being heard on an Icom IC-R75 in Carbonear, Newfoundland, including CKST-1040 and CKWX-1130 Vancouver, and KOMO-1000 Seattle, confirm that the signal propagation path is feasible under the right DX conditions. Three days later, the KQKD-1380 Redfield, South Dakota DX Test was also heard in Newfoundland.

Speaking of KOMO, it is now official: the call letters change to KNWN ("Northwest News") on February 2. And, on air on January 28, KGO-810 San Francisco announced that Jim Bohannon will be heard nightly on the station. The KGO web site confirms this, indicating that his *Jimbo Radio* syndicated show will be aired from 1900-2200 PST weekday evenings.

- **540 CBT** NL Grand Falls The CBC was approved by the CRTC to move this 10KW nondirectional station to FM. Traditionally, this means that the AM will simulcast the FM for three months after the FM transmitter has completed its Test phase, as this is the maximum length of time that simulcasting is allowed by the CRTC when a station moves from AM to FM. A CBC Radio One station.
- **580 CHAH AB** Edmonton Heard quite often in the Arctic part of Europe, and in the Colorado-Utah area, thanks to a *DX Trench* that routinely delivers low power stations from that area to Edmonton. There have also been two recent reports of CHAH reception in Western Michigan. The South Asian programming reportedly *stands out* from other stations on 580 kHz.
- **640 CBN** NL St. John's Except for morning drive times, all programming is simulcast by CBT-540, which will continue when CBT moves to FM. CBN broadcasts with 10,000 Watts non-directional day and night.
- **710 CBF-17 QC Lac-Edouard** Has been approved to move to FM. The station is a repeater of CBF-FM-8 in Trois-Rivières, QC, formerly known as Three Rivers, Quebec, and part of the former CBC French AM network, now known as ICI Première.
- **880** CHQT AB Edmonton A strong Hum was noted in Edmonton when trying to Null the station to hear the recent KJJR DX Test, even though there was no Hum in other directions. And it has always been there in subsequent tests, on multiple radios. Despite the fact that no other local station has yet been found to have the same issue. Noteworthy since Bruce Portzer in Seattle received the same kind of hum on his local KOMO-1000 when using a phaser to try and receive KSOO-1000 Sioux Falls, South Dakota when they recently ran all night on day power.
- 950 CKNB NB Campbellton Has ben approved to move to FM.
- **1140 CBJ-2 QC Chapais** This 40-Watt LPRT of Ici Première CBJ-FM Saguenay, Quebec will go off if CBJ-1-FM Chibougamau, Quebec is granted a power increase from 420 to 30,682 Watts, increasing coverage to include Chapais.
- **1400 CBG** NL Gander The morning drive programming is simulcast by CBT-540, which will continue when CBT moves to FM. CBG broadcasts with 4,000 Watts non-directional day and night.
- **1400 CBMD** QC Chapais This 40-Watt LPRT of Ici Première CBVE-FM Quebec City will go off if CBVC-FM Chibougamau, Quebec is granted a power increase from 420 to 29,939 Watts, increasing coverage to include Chapais.

<u>---DX TESTS ---</u>

1380 KQKD SD Redfield – 1/15 0100 – DX test not heard during two hours of monitoring. (MJ-QRO)

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- 1380 KQKD SD Redfield 1/15 0144-0146 DX Test. Dial tone, very weak. 0222: rapid sweep tones briefly. (NB-WI)
- SD Redfield 1/15 0257:00 Sweep Tones began, another started at exactly 0258:00, 1380 KQKD then Morse Code at 0259:00. A short female-sung jingle at 0300:20 was too weak to understand, and may have been the first sign of another station, likely KOTA, heard soon after with CBS News ending at 0304:50 and into a lengthy 'ED' ad, which spelt the end of anything sounding like a DX Test from KQKD. But, as the earlier CBS News faded in and out, there was Morse Code fading in at 0301:06 and sweep tones fading in at 0302:47. All this was strongest to the SE. Although there were no Aurora conditions in Edmonton, clearly there was some geomagnetic activity to the South, as 50 kW KRKO is normally unnullable. And, on nights when I can null KRKO, it is KOTA strong to the Southeast. Earlier attempts, when the DX Test first started at 0100, had nothing on 1380 except a local RFI howl that was never heard before, and continued through what I did hear later, most notably making the jingle incomprehensible. Earlier in the evening, Seattle and Vancouver stations were most non-existent, and weak if there at all. This continued through 2300, even when San Francisco's KNBR and KGO finally showed up, but still weaker than usual, though KFYR-550 and KMON-560 also appeared and were almost as strong as usual. Overall, it seems doubtful KQKD would have been heard at all here under normal DX conditions. (JP-AB-1)

<u>---UNID---</u>

- **920 unID** -1/19 0106 "Coast To Coast" opens the show with electro-dance music and announcement. Suddenly faded out and a sports station (maybe KBAD Las Vegas) took over. Who carries Coast To Coast on this channel? (RA CA)
- **1280 unID** -1/19 0115-0120 Utah vs. Fresno State basketball game. Ads, area code 801 mentioned, plus 'Larry H. Miller Auto.' Came in strong, but no ID heard. This had to be a Utah station. Who? (RA-CA) [That data coincides with Utah State's men's basketball schedule. So, certainly it was KZNS Salt Lake City that you heard. Ed.]
- **1330.68 unID 1/27 0708** Fairly persistent NE/SW het, no audio. I forget, was the source of this (one of many) tracked down? Estimated reading. **(TK-FL)**
- 1470 unID 1/23 0658 The mystery 1000 Hz test tone first heard in May 2021 continues. Today, tone on/off for about five seconds each. Previously noted at least 10 minutes prior to 1100 GMT so, apparently no shift for Daylight Saving Time (May + logs). Non-US? Always stops at 1100 GMT. Difficult to tell if it could be XEAI, though they're listed as a 24-hour operation, with a reduced night power. (TK-FL)

<u>---DX LOGGINGS---</u>

- **540 WASG** AL Daphne 1/21 0448 Energetic black gospel vocal, parallel station stream. Occasionally bubbling up over others. Night power: 19 watts. (TK-FL)
- **550 KRAI CO Craig 1/19 0045-0133** Fair, with good peaks mostly under KFYI's C2C, with "55 Country, KRAI AM and FM 105.1" and "Classic Country favorites on your hometown station, FM 105.1 and AM 55, KRAI" both by male in between Country tunes. Re-log. 500 Watts nights. 674 miles. **(SB-CA)**
- **550 KBOW MT Butte 1/26 0856-0858** Presumably on day power with market prices for beef, a mention of "K-B-O-W" then an ad for a local Farm Equipment dealer. Disappeared after that to instantly reveal KFYR with PSA or ad from the North Dakota government. Checking that evening, KARI was dominant with little sign of KFYR, which is unusual here. (JP-AB-2)
- **550 KOAC OR Corvallis 1/19 0058-0101 –** Good, on top of the channel, with a spot that mentioned an Oregon area code (503) into their usual Top-of-Hour ID that mentions every station in the Oregon Public Broadcasting network including KOAC by male, into NPR News, followed by local Oregon state news. Re-log. 5 kW nights. 835 miles. (SB-CA)
- **550 KCRS TX Midland 1/19 0840-0842** Traded places with KTSA with sounder and intro: "You are in the Morning Drive with Kris Moore" by male which included the station number for call-ins followed by live female DJ: "Welcome the to the Morning Drive on Wednesday, January 19th . . . I'm Kris Moore." 1 kW nights just before their local sunrise. 838 miles. New! (SB-CA)
- **550 KCRS TX Midland 1/19 0359 –** "KCRS Midland, an ICA Broadcasting station," into Fox News. Poor. **NEW, for Texas #91. (MJ-QRO)**

550 KTSA TX San Antonio – 1/19 0756-0836 – Fair-to-poor, with "Newstalk" mention and a story on the wildfires in nearby Bastrop county. Mention and sound bytes from the Bastrop county judge and the director of Texas Parks and Wildlife. At end of period, caught the end of a sports story that mentioned "... no time line for the hiring process" and reporter closed with his name which I couldn't copy, and "KTSA sports." 5 kW. 1,094 miles. New! (SB-CA) 560 KMON MT Great Falls - 1/27 0818 - Mentions of "Montana Winter Fair" and "KMON on the go, 560-KMON." Poor, but alone. (JJR-MI) CKSW SK Swift Current – 1/27 0814 – Alone, with C&W music and "Country Music 570 Radio" slogan. Poor, no sign of WNAX! Rare! (JJR-MI) 580 WIBW KS Topeka – 1/20 1825 – "... on Hwy 24, North Topeka," then St. Marys vs Topeka High sports. Poor, but alone and steady. (JJR-WI) LA Alexandria – 1/6 0301 – Extended string of legal IDs for all US Radio María 580 KJMJ affiliates. Poor. New for Louisiana #10. (MJ-QRO) ND Jamestown – 1/25 0827 – "Blake Shelton on KSJB 600 AM and 100.1 FM." Poor, 600 KSJB with no sign of WMT. (JJR-MI) 620 KJOL **CO** Grand Junction – 1/19 0958 -1004 – On top, and booming in, with Contemporary Christian music into late Top-of-Hour ID by male: "Local Christian radio for the Western Slope of Colorado, KJOL, Grand Junction, KJOL-FM, Montrose and . . . " all translators noted. Was followed by a jingle ID and live weather report: "Western Slope weather" by female anchor, Leslie Kell. "24 degrees in Grand Junction." On day power Hear the Light of 5 kW. New! 566 miles. (SB-CA) SK Regina – 1/27 0811 – "Country's Greatest Hits – 620 CKRM 620 CKRM" between songs. Poor, but no WTMJ at all! (JJR-MI) AB Edmonton - 1/25 0805 - "Next scheduled news at 6:30 on 6-30 Ched . . . minus 630 CHED six in Edmonton." Poor, with no WREY. (JJR-MI) 640 WWJZ Mount Holly – 1/28 0336 – Presumed the one (the only Relevant Radio listed on NJ 640 in the NRC AM Log and on the RR website), pointing NE. Peaking to very good level at times over Radio Progreso and WBIN with 'The Drew Mariani Show,' he with a huge fixation on the Holocaust, lots of 'Relevant Radio' website promos. Both day and night patterns toss most of the signal SE into the Atlantic. First-time log. (TK-FL) TN Collierville – 1/24 0829 – "... Mid-South place for" Bott Radio. A Shocker, 640 WCRV with a weak WOI, and no WMFN!! (JJR-MI) **650 CKOM SK Saskatoon** – **1/27 0810** – "... for CKOM sports" Poor, but alone: no WNMT. (JJR-MI) 660 KCRO NE Omaha – 1/25 0802 – Fox News, then "KCRO forecast . . . " followed by ". . . now: eight degrees" and KCRO jingle. Poor. (JJR-MI) 660 KEYZ ND Williston – 1/26 0806 – Talk of 'Canadian Trucker Rally' (thinking CFFR), then two ads with "701" area codes, "... in Williston." noted. "Mon-Dak Morning News." Rare, only third time heard! (JJR-MI) AB Calgary - 1/26 0832 - "City Newstime 6:33." Mention of 'Trucker Freedom 660 CFFR Rally.' Ad for 'Wolf Chevy-GMC.' Poor, with no KBHR. (JJR-MI) **KY** Newburg – 1/19 1917 – Very poor, with ". . . your Kentucky Select Chevy 680 WHBE dealers." (JJR-WI) 730 WZGV NC Cramerton – 1/28 0730 – Abruptly up with day power, local level, ESPN spew. (TK-FL) 740 CFZM ON Toronto - 1/28 0740 - The Guess Who's 'These Eyes' dutifully fulfilling the Canada content law. Parallel station stream and song scroll. KTRH and WMSP cochannel. (TK-FL) CA San Diego – 1/21 0000 – Top-of-Hour ID: "San Diego's Talk 760" into Mark 760 KGB Levine Show. I was able to knock down the signal of WJR with the null in my FLAG antenna such that both stations were about of equal strength. NEW! (SD-MN) 790 KFGO ND Fargo - 1/21 2356-2359 - All alone, with 'Jessica' by The Allman Brothers (perhaps from Coast to Coast) into promo for the station's Fishing/Hunting/ Outdoors show ending with "... on The Mighty 7-90, KFGO." (JP-AB-1) OK Oklahoma City - 1/18 1830 - Poor, but alone, with "Bott" mentions into Biblical 800 KQCV teaching. (JJR-WI) 810 KLVZ CO Brighton – 1/26 0800 – Poor, with 'Black Magic Woman' by Santana, then

"KLVZ . . . 94.3" Basically alone. (JJR-MI)

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- 810 ZNS3 BS Freeport 1/22 0028 Poor, but alone, with "Morning Devotions-tune to 810 AM in Freeport" followed by another spot at 0032. Last noted by me in Jan'17!!!! Nice hearing! Thanks to CR-IL who reported this! (JJR-WI) [Editor's note: I know this isn't 'Domestic' DX, but I can be bribed, hi.]
- **830 WTRU** NC Kernersville 1/21 0315 Alan Wright Ministries (per website) preacher, parallel station stream. Often hammered by XEITE on fade-ups. (TK-FL)
- **900 KHOZ AR Harrison 1/18 1909 –** Poor, with sponsor after sponsor including mentions of "Ozarks" and "Arkansas." Finally, calls given going into sporting event. (JJR-WI)
- 920 WMPL MI Hancock 1/25 0059-0103 Good, with ID and mention of "J&J Broadcasting" into Fox News. 334 miles; 206 Watts. (NB-WI)
- **930 WBEN** NY Buffalo 1/28 0840 Poor, with spots for 'University of Buffalo' and 'New York.' Buffalo mentionss in talk. Alone. (JJR-MI)
- **950 WGUN GA Valdosta 1/17 1801 –** Urban AC song ending, then man: "And now some Jennifer Hudson on the All New Magic 98-5" into her 'Ain't No Mountain High Enough' cover. Slight WAKM co-channel. **(TK-FL)**
- **960 KNEB NE Scottsbluff 1/21 0858** Non-local ads to legal ID at **0859:52** by man: "Your trusted voice for sports KNEB Scottsbluff Gering, 960 AM and now on 100.3 FM". CBS News followed. Fair overall. (JW-CO)
- **960 WTCH WI Shawano 1/21 0140-0143 –** Poor, with country song by Restless Heart, a brief ID and weather from 'TV26.' (Green Bay). **(NB-WI)**
- **980 KMBZ MO Kansas City 1/18 0846** Local ads, program notes for Kansas Ciity Chiefs and Patrick Mahones chat on "610 Sports Radio" (sister station). Typical wake-up fare followed: news, weather, ads, etc., an occasional mention of '98-1 FM.' Fair, punching thru the QRM. (JW-CO)
- 980 KMBZ MO Kansas City 1/25 0840 "Major Miles, KMBZ traffic . . . 12 now, high of 24!" Poor, but alone. (JJR-MI) ["Major Miles," huh? -Ed.]
- 980 WAZS SC Summerville 1/24 0904 Faking it as a real Mexican station with nonstop Mexi-tunes. No XELC stream, or XELFFS stream, pointing SW/NE. But weak "La Raza" heard a couple times between songs. ID @ 0701. (TK-FL)
- 980 KDSJ SD Deadwood 1/26 0906 Poor, through KKMS. "KSDJ980.com," weather, ad for a Chevy dealer. Been a while. Rare! (JJR-MI)
- **990 WDCX** NY Rochester 1/28 0840 Poor, though REL teaching was equal to, or over, CBW at times. // stream. WDEO with EWTN not in much here. (JJR-MI)
- **1000 KKIM NM Albuquerque 1/19 0300 –** Poor. Popped up out of the Top-of-Hour mix with "KKIM, Albuquerque" by female. Vanished as quickly as it rose up. Listed at 53 Watts nights. 560 miles. **New! (SB-CA)**
- **1070 KNX CA Los Angeles 1/25 0819 –** Poor, but alone, with news of 'smash and grab' and California wildfires, then "5:19 at KNX." (JJR-MI)
- **1070** WCSZ SC Sans Souci 1/18 1907 Lively SS, and "La Jefa" slogans. Poor, but atop and alone, with no WTSO. (JJR-WI)
- **1110 KRPA** WA Oak Harbor 01/20 2115 Faded up under KFAB with Punjabi music. I checked the web feed and yes it was //. Second new one of the day! And this was totally unexpected and stayed in for about 15 minutes. VERY NEW!!! (SMA-MB)
- **1139.985 WBXR AL Hazel Green 1/19 0642 1242 –** Not DX from here, but worth noting . . . here's yet another station that wants to be off-frequency. With Preacher talk. **(TK-FL)**
- **1140 KCXL** MO Liberty 1/20 1720-1724 Very good, with an Elvin Bishop song. ID mentioned AM and FM. (NB-WI)
- **1140 CHRB** AB High River 1/27 0802 "AM 1140 CHRB High River, a Golden West Radio Station" into news. Poor, but alone. (JJR-MI)
- **1170 WDEK SC Lexington 1/28 1844 "**97.9FM WDEK" into satellite fed content. Black GOS format vs a more common WWVA. **(JJR-WI)**
- **1180 WGUE AR Turrell 1/17 1814 –** Mexican-ish CHR vocals, canned "La Jefa 99-3" drops. Parallel station stream. WJNT co-channel. Memphis MSA. **First time log. (TK-FL)**
- **1190 WBHA MN Wabasha 1/26 0900 –** Legal ID for this, AND 1250 KCUE Red Wing. "Bluff Country." Poor; no WOWO. (JJR-MI)
- **1190 KDMR MO Kansas City 1/19 2058 –** The Rosary being recited. Poor, with a weak WOWO. (JJR-WI)
- **1190 WSDQ TN Dunlap 1/20 1852 –** Mentions of 'Smoky Mountain National Park' and 'Dollywood,' and ad for "Western Sirloin Restaurant . . . open 7 days a week." Assumed, as no calls noted. Poor, but steady, with no sign of WOWO. (JJR-WI)
- 1230 KDRN TX Del Rio 1/15 0156 "La Única" slogans, and later spot for a Del Rio auto mechanic. 969 km/602 mi. Poor. New, for Texas #89. (MJ-QRO)

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1240	KFBC	WY Cheyenne – 1/02 0900 – "The New KFBC 97.5," CBS Sports. (WH-CO)
1250	WJMK	MI Bridgeport – 1/23 0852 – 'I Go to Pieces' by Peter & Gordon. More MeTV FM
		music. Poor. (JJR-WI)
1260	WNDE	IN Indianapolis – 1/26 0818 – Mention of 'Draft Kings' sports betting. Not WPNW
10(0	MCCD	or others. Assumed. Lost as quickly. Poor. (JJR-MI)
1260	WCCR	OH Cleveland – 1/26 0849 – Religion: 'Catholic Church,' 'Bishop Sheen,' etc. Been a
1270	KLXX	while! Poor, though alone! (JJR-MI) ND Bismarck-Mandan – 1/14 0859 – Top-of-Hour ID as "KLXX-AM Mandan –
1270	κιλλ	Bismarck" and into ABC News. Rough copy in the mix. So is it a legal ID if the two
		cities in a hyphenated City-of-License are reversed? (JW-CO) [That's a good
		question! After sending the query to the FCC, here's their response: "The licensed
		community for KLXX is Bismarck-Mandan, so the station should ID in that manner."
		There you go. On a related subject, Section 73.1201 [of the rules] doesn't mandate an
		English-language station ID – Ed.]
1300	KCMY	NV Carson City – 1/19 0100 – A lot of QRM but heard the call letters, "simulcasting
		on 102.5 FM" and "Cowboy Country." First time in Pomona. (RA-CA) [102.5 is their
1220	LIDT	translator: $K273AF - Ed.$]
1320	KHRT	ND Minot – 1/24 0850 – Poor, with talk of '106.9 KHRT-FM.' "K-Heart." Still in at
1320	KNIT	Top-of-Hour with SRN News. No WILS, KOZY or KELO. (JJR-WI) UT Salt Lake City – 1/9 0909 – Contemporary Christian vocals, with "Your Network
1020		of Praise" IDs after each song and occasional mentions of " listener supported
		." Fair peaks, with fading and QRM. (JW-CO)
1330	WBGW	IN Evansville – 1/28 1858 – Poor, with SRN News (in progress), Legal ID for AM
		and " 102.5 in the Evansville area." Still in 30 minutes later. REL format. Rare!
	MOKA	(JJR-WI)
1340	WOKS	GA Columbus – 1/27 0718 – R&B vocal, 706 Area Code for calls, " and 94 point 1,
1240	WQSC	WOKS." (TK-FL) SC Charleston – 1/17 0454 – Quickly up and gone, with man: "This is WQSC,
1340	WQSC	Charleston 98 point 5 FM, Classic Country South Carolina." FM is W253BW.
		First-time log. (TK-FL)
1340	KWKC	TX Abilene – 1/15 0159 – "This is Talk Radio 1340, KWKC Abilene," then CBS
		News. 1303 km/810 mi. Poor. New, for Texas #90. (MJ-QRO)
1350	WRWH	GA Cleveland – 1/17 0342 – Bubbled up with 'B&M Metals and Roofing' spot,
		another spot for something " in Cleveland" and mention of
1260	VSCI	'Lumpkin County.' (TK-FL) IA Sioux City – 1/21 1804-1806 – Poor-to-fair, with end of
1300	KSCJ	IA Sioux City – 1/21 1804-1806 – Poor-to-fair, with end of POOP Fox News, then ID, then into local news. (NB-WI)
1360	KNGN	NE McCook – 1/23 0820 – Impromptu full ID for KNGN and 94.9 FM
1360	WSAI	OH Cincinnati – 1/26 0540 – Fox Sports Radio spew, network 1360AM
		ads with one local sports bar spot inserted. (TK-FL)
1360	KTNZ	TX Amarillo – 1/7 0859 – ID noted at 0859:50: "Estas escuchando KTNZ Amarillo y
		KSJA San Toribio Romo Radio, Radio Catolica en español." The ID was all in
		Spanish, so not a legal ID. A program of talk and music followed. Signal soon faded.
1360	KACT	(JW-CO) TX Andrews – 1/23 0159 – "If it's going on now, you'll hear about it on Newstalk.
1500	MACT.	.," then legal ID and CBS News. Fair. New, for Texas #92. (MJ-QRO)
1370	KWTL	ND Grand Forks – 1/20 1745-1755 – Good, mostly over local pest KDTH, with
		interview show. Mentioned "Ave Maria Radio." (NB-WI)
1380	KHEY	TX El Paso – 1/23 0159 – "Fox Sports 13-80, KHEY-AM, El Paso," then Fox Sports.
		Poor in XECO fade. New, for Texas #93. (MJ-QRO)
1400	KIUN	TX Pecos – 1/23 0159 – "KIUN Pecos #1 country since 1935." 1229 km/764 mi.
		Poor, with KTEM. New, for Texas #94. "Since 1935" is also in their branding on their very spare website. (MJ-QRO)
1400	KKTL	WY Casper – 1/13 0918 – "AM 1400 The Cowboy" slogans preceded by, and
JUU	1 111 I L	followed, by C&W tunes. Fair signal, over/under others. (JW-CO)
1400	KODI	WY Cody – 1/13 0911 – Extended weather forecast and stats for the region. Call letter
		ID. Signal up and down in the mix. (JW-CO)
1430	KSHJ	TX Houston – 1/23 0159 – Legal ID and "Radio For Your Soul" slogan. Poor. New,
4 4 4 4 4		for Texas #95. (MJ-QRO)
1430	СНКТ	ON Toronto – 1/15 1734-1736 – Strong, in Chinese language; female announcer. (NB-
		WI)

- KS Topeka 1/20 1910 Through local KYCR, with High School Basketball: Topeka 1440 KMAJ High vs. St. Mary's. (SD-MN)
- KS Topeka 1/25 0850 National-type newscast, ads, then "... in Kansas" and "... 1440 KMAJ . in Manhattan." Ad for small engine repair. Poor, through WNFL and KYCR. (JJR-MI)
- 1450 KEZJ ID Twin Falls – 1/15 0159 – Faded up under KFSD and KVML with nice clear ID in Spanish // KCID-1490. 697 miles. New, for Idaho #27 and Graveyard #137. Nice consolation prize for not hearing KQKD-1380 DX test tonight. (TRH-CA)
- MN Saint Cloud 1/24 0845 "AM 1450 FM 99.3 KNSI" into sports. Poor, with 1450 KNSI others. (JJR-WI)
- 1450 KZZJ ND Rugby – 1/18 0358 – C&W music into Top-of-Hour ID: "AM 1450 and 92.1 FM, KZZJ Rugby" then CBS News. (SD-MN)
- 1460 KDWA MN Hastings – 1/25 0846 – With community chatter, including ". . . last week's Hasting's Journal." Poor. KXNO gone. (JJR-MI)
- 1460 CJOY ON Guelph – 1/24 0908 – 'True' by Spandau Ballet, then "1460 C J O Y" jingle. Poor, with KXNO in back. (JJR-WI)
- Sioux City 1/19 0900 Legal ID at 0800:45: "KWSL, K254DL Sioux City, La 1470 KWSL IA Preciosa 98.7 FM, 1470 AM," with a mention of iHeart Radio; peppy latina music followed. Not strong but alone for a while. (JW-CO)
- 1470 WVOL TN Berry Hill – 1/23 0657 – Suddenly popped up with man: "WVOL, AM 1470, taking you to another classic," then Urban or Urban Gospel vocal and fade. Back 13 minutes later with another ID, fade. Nashville MSA. First time log. (TK-FL)
- 1490 WLAW MI Whitehall 1/18 1740 Poor, but heard C&W and "97-5" three times. In a huge mess. (JJR-WI)



- NE Omaha 1/25 0902 Very poor, with news stories including mentions of 1490 KIBM "Omaha" and "Omaha City Council." Assumed, though OLDies heard before/after newscast. (JJR-MI)
- 1500 KSTP MN St. Paul – 1/23 0159 – Clear legal ID. Very good, much better than when I first logged them in December. (MJ-QRO)
- 1520 WLAK WI Holstein – 01/20 1715 – Fair signals fading in and out under KOLM, with oldies music. I heard "True" oldies and 1520 and 1590 AM IDs as well as WGBW ID. NEW! (SMA-MB) [Shawn muses: "This has been on my target list for a long time and I finally grabbed them today. Being a stubborn old guy can have its up side."]
- 1540 KEDA TX San Antonio – 1/21 0408 – Nonstop Tejano vocals on deep fade ups and downs, parallel station stream. (TK-FL)
- TN Bristol 1/23 1757-1759 In briefly, with ID mentioning the FM, then "Amazing 1550 WIGN Grace" on bagpipes. (NB-WI)
- 1560 WMBH MO Joplin 1/22 2055 Packers-49ers football game from Westwood One into Topof-Hour ID and short spots for 'Snodgrass Collision Center,' 'Ledford Construction & Development,' and the 'Outpost Casino' on Highway 710C near the Oklahoma -Missouri border. NEW! for #985 in my Minnesota BCB log. (SD-MN)
- TX Abilene 1/23 0159 "This is the big ?, Fox Sports Radio 15-60 KZQQ Abilene 1560 KZQQ Texas U-S-A," with the last three letters slowly emphasized. Poor under KGOW. New, for Texas #96. Listed at 45 Watt night power and, when I checked their ID format later on the Abilene KiwiSDR, they sounded quite weak at night. (MJ-QRO)
- 1570 KMCD IA **Fairfield – 01/23 1900 –** Poor signals fading up, with old Country and Western music and ID. NEW. (SMA-MB)
- 1570 KLLA LA Leesville – 1/15 0206 – "KLLA, 15-70 AM, Leesville Louisiana," possibly with Barbra Streisand's 'Evergreen' later. Poor, but no XERF. New, for Louisiana #11. (MJ-QRO)
- 1590 WCSL NC Cherryville – 1/22 2215 – Good signal, with UNC – Wake Forest basketball postgame show, ads for furniture store and a chiropractor in Lincolnton. Later heard "WCSL 92.3-1590" ID at 2300. Likely on day power. Local WCGO had carrier only for a while at this time, coming back with audio just after 2300. New one for me. (KDF-IL)
- 1600 WWRL NY New York – 1/19 1813 – Covid talk, then Black Information Network. Poor and alone. (JJR-WI) ["Poor and alone"? Sounds like what might be seen over in the "Husband Wanted" column – Ed.]

20
 1600 KTUB UT Centerville – 1/19 0359 – "KTUB Centerville – Ogden – Provo – Salt Lake City" and website: <u>www.juansaltlake.com.</u> Good, and a big surprise at 1549 miles. New for Utah #3. (MJ-QRO)

1660 KRZI TX Waco – 1/19 0800 – Clear Top-of-Hour ID underneath dominant KBRE's "105.7 The Bear" by male. "This is KRZI Waco, K222DC Waco, K265DV Temple. ESPN Central Texas." Re-log, but a clearer ID than the previous logging and always great to copy. 1 kW. 1,130 miles. **(SB-CA)**

- **1670 WOZN WI Madison 1/25 0233-0238 –** Weak, but readable, well under dominant quasilocal KHPY's Spanish religion format, with Amy Lawrence discussing something related to "college football" and "that was one of the four." She then gave her call-in number of "855.212.xxxx," followed by a CBS Sports sounder into a sports report with a male anchor. Checked the station's schedule and Amy's show is in that time slot and the station is a CBS Sportsradio affiliate. **New! Wisconsin #1 from the SoCal desert!!** 1 kW at 1,585 miles. (SB-CA)
- **1690 KDMT CO Arvada 1/24 0820 –** Poor, with "Life of Saint Francis" No WVON. (JJR-WI)

Portable Radio RXing Awards Program From Phil Bytheway

Portable Radio RXing is an awards program for anybody interested in the radio hobby, which encourages portable operation in parks and similar areas.

Portable Radio RXing has been designed to make participation possible for anybody interested in the radio hobby. The rules are very simple, and the awards have been designed to be achievable. The purpose is to encourage portable operation in parks and other similar locations, making the radio hobby more public and allow radio hobbyists to enjoy the great outdoors.

How do I start?

Get out in a local park with your radios and log what you hear, it really is that simple. A log file is available for download on this site.

Rules:

These rules are simple and have been designed to enhance the enjoyment of this awards program and ensure fairness.

1) All Portable Radio RXing activity must take part in a public park, lookout, beach, mountain top or other such public location. All equipment must be portable and carried by the participant to their operating location.

2) No Portable Radio RXing activity is permitted on private property for award purposes.

3) 5/10/15 rule:

– You must walk a minimum of 5 metres from any motorized mode of transport for a valid Portable Radio RXing activity.

– You must log a minimum of 10 frequencies for a valid Portable Radio RXing activity.

– You must remain in your location for a minimum of 15 minutes for a valid Portable Radio RXing activity.

4) All frequencies must carry voice traffic. Data/paging frequencies are not permitted for award purposes.

5) All HF/VHF/UHF frequency bands are all permitted for award purposes.

6) Each location may only be counted once in a 48-hour period for award purposes.

7) Each frequency may only be counted once per location per Portable Radio RXing activity.

8) All decisions of the Portable Radio RXing administrator are final.

Scoring:

Each activity counts for 1 point; bonus points are awarded for the first Portable Radio RXing activity at each location (to encourage Portable Radio RXing activity from different locations.) This adds 5 points to your tally.

Logging Process:

An example of a valid log is given on the Ultralight blog (link below).

Awards:

Certificates will be emailed to all participants on the receipt of a valid log for the achievement levels below:

15 Activities, 30 Activities, 50 Activities, 100 Activities.

More information on the Ultralight blog:

https://ultralightradiodxing.blogspot.com/2022/01/portable-radio-rxing-awards-program.html

International DX Digest

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

TRANS-ATLANTIC DX

- 531 **ALGERIA** *R.Algerienne*, F'kirina Wilaya d'Oum El Bouaghi JAN 28 0000 Good; bumper music, time marker and canned ID with fanfare into news in Arabic. [Conti-NH] JAN 28 0158 Instrumental pop music then woman in Arabic. [Moore-PA]
- 558 **SPAIN** *RNE5* Å Čoruña//San Sebastián//Valencia JAN 29 0358 Weak; Spanish talk parallel 855 kHz. [Moore-PA]
- 585 **SPAIN** *RNE1* Madrid JAN 28 0400 Good; servicios informativos parallel 639, 684, 747, 774, 855 kHz. [Conti-NH]
- 639 SPAIN *RNE1* La Coruña et al. JAN 29 0358 Weak; Spanish talk parallel 855 kHz. [Moore-PA]
- 648 **UNITED KINGDOM** *R.Caroline,* Orfordness JAN 18 0316 Oasis "Don't Look Back in Anger" parallel web stream at <u>http://sc2.radiocaroline.net:8040/</u>. [Brandi-NJ]
- 657 **SPAIN** *RNE5* Madrid JAN 29 0359 A one minute peak here coincided with a quieter (less splatter) period on 660 WFAN. Good enough to pick out Spanish and get a parallel to 855 kHz. [Moore-PA]
- 693 **UNITED KINGDOM** *BBC Radio 5,* Droitwich et al. JAN 29 0358 Talk program, top of the hour ID into news. Good signal but lots of domestic splatter. [Moore-PA]
- 738 **SPAIN** *RNE1* Barcelona JAN 29 0358 Surprisingly clear with Spanish talk, pips at top of the hour, RNE interlude, into news. [Moore-PA]
- 756 **UNITED KINGDOM** *BBC Radio 4,* Redruth JAN 29 0358 At start of spectrum recording had a few seconds of a man talking followed by a longer talk by a woman. Sounded like English but not clear enough to be certain. This listed as having BBCWS overnight so I pulled up the website and checked the recording of the program being aired at this time. The program was definitely the same. And thanks to Ralph Brandi and Russ Edmunds, who also listened to this and confirmed it. Listed as 2 kW and heard here in central PA on the 300-m BoG at 60°. Maybe best catch ever here. [Moore-PA]
- 774 SPAIN RNE1 synchros JAN 28 0110 Weak; Spanish talk parallel 855 kHz. [Moore-PA]
- 819 **EGYPT** *ERTU* Batra JAN 28 0158 Tough copy through IBOC hash but definite Mideast music and talk that sounded like Arabic. Presumed. [Moore-PA]
- 882 **UNITED KINGDOM** *BBC R.Wales,* Washford et al. JAN 28 0202 Fading up with English news. Only partly readable but at 0203 a woman clearly said BBC News. Logged here before as 100 kW but now listed as 18 kW. [Moore-PA]
- 909 **UNITED KINGDOM** *BBC Radio* 5 synchros JAN 22 2359 Very good, on LSB to escape domestic interference from 910, with synchros audio at the end of a talk show. Then standard female ID: "The voice of the UK, this is BBC Radio 5 Live," right into news by male announcer, leading with the report of Conservative MP Nusrat Ghani accusing the government of dismissing her because she was a Muslim, with filed report by correspondent Damian Grammaticus. [Taylor-PE]
- 936 **MOROCCO** *SNRT* Agadir JAN 28 0158 Presumed the one with weak audio peaking around 0200 with bridge of MidEast music then man in Arabic or similar language. [Moore-PA]
- 999 SPAIN COPE Madrid JAN 18 0059 Music, ID and stinger music. [Brandi-NJ]
- 1017 **SPAIN** *RNE5* Burgos//Granada JAN 28 0203 Spanish talk parallel 855 kHz. [Moore-PA]
- 1044 **SPAIN** *SER* San Sebastián//Valladolid JAN 28 0158 Spanish talk and pips at top of the hour. Very readable on peaks. [Moore-PA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros JAN 17 0711 Presumed the one with multiple synchros here, no audio. Spot on frequency. [Krueger-FL] JAN 30 0259 Fair with synchro echo; ad string inculding clear McDonald's whistling sounder. [Conti-NH]
- 1098 SPAIN RNE5 synchros JAN 28 0202 Spanish talk parallel 855 kHz. [Moore-PA]
- 1098 unID JAN 28 0158 For about 90 seconds had weak but clear piano/vocal music sounding a bit like Gregorian chants. Not parallel the RNE stations. Faded out just before top of the hour then RNE came up at 0202 UTC. Who? Brett Saylor and I had Slovakia here in 2013. [Moore-PA]
- 1107 SPAIN RNE5 synchros JAN 28 0203 Spanish talk parallel 855 kHz. [Moore-PA]

- **UNITED KINGDOM** *BBC Radio 5*, Burnaston Lane//Rohais JAN 18 0359 Time pips, man introducing BBC News. [Brandi-NJ]
- 1125 SPAIN *RNE5* synchros JAN 28 0204 Spanish talk parallel 855 kHz. [Moore-PA]
- **ROMANIA** *R.România Actualitati,* Cluj JAN 28 0258 Over/under Spain; choral national anthem. [Conti-NH]
- **SCOTLAND** *Clyde* 2, Glasgow JAN 18 0204 Bee Gees "You Should Be Dancing" parallel web feed at https://stream-al.planetradio.co.uk/clyde2.aac. [Brandi-NJ]
- **UNITED KINGDOM** *Absolute Radio* synchros JAN 17 0716 Presumed the one with multiple synchros here, threshold audio. [Krueger-FL]
- **SPAIN** *COPE* Valencia JAN 18 0230 Talk by woman, parallel web stream at https://wecastb03-02.flumotion.com/copesedes/valencia.mp3, fading in and out alternating with *Radio XL*. [Brandi-NJ]
- **UNITED KINGDOM** *Radio XL,* Birmingham JAN 18 0228 Punjabi music, parallel web stream at http://sc18.strictlyhosting.co.uk:8000; alternating with *COPE* Valencia. [Brandi-NJ]
- **SPAIN** *RNE5* synchros JAN 18 0159 Time pips, stinger, ID, into news. [Brandi-NJ] JAN 27 0258 Spanish talk parallel 855 kHz. [Moore-PA]
- 1314 SPAIN RNE5 synchros JAN 18 0159 Time pips, stinger, ID, into news. [Brandi-NJ]
- **UNITED KINGDOM** *Manx Radio,* Foxdale JAN 18 0158 The Kinks "Tired of Waiting for You" parallel stream at www.manxradio.com/radioplayer/am. [Brandi-NJ]
- **MOLDOVA** *Vesti FM*, Grigoriopol JAN 18 0338 Men talking in Russian, parallel web stream at http://icecast.vgtrk.cdnvideo.ru/vestifm. [Brandi-NJ]
- **SPAIN** *RNE5* synchros JAN 18 0059 Time pips, stinger, ID; probably Jaen based on offset. [Brandi-NJ]
- **UNITED KINGDOM** *Gold*, Manchester JAN 18 0151 *Gold* ID and music parallel feed at https://media-ssl.musicradio.com/Gold. [Brandi-NJ]
- **SPAIN** *SER* Elche//Manresa JAN 18 0159 Time pips, stinger music, ID by woman into news. [Brandi-NJ]
- **UNITED KINGDOM** *Gold*, London JAN 18 0145 Frankie Valli & The Four Seasons "Who Loves You" parallel web stream at https://media-ssl.musicradio.com/Gold. [Brandi-NJ]
- **SPAIN** SER R.Ourense, Ourense JAN 18 0058 R.Ourense ID, then ID as Cadena SER. [Brandi-NJ]
- **UNITED KINGDOM** *Tay 2,* Perth JAN 18 0130 "Working My Way Back To You" by The Spinners parallel https://stream-mz.planetradio.co.uk/tayam.aac. [Brandi-NJ]
- 1618 unID JAN 28 0300 Fading in/out, only brief moments of audio; Netherlands or Greece. [Conti-NH]
- **GREECE** *Devil Thessaloniki* JAN 23 0100 Het against 1630 KCJJ; presumed the usual suspect on 1629 kHz. [Conti-NH]
- **IRELAND** *Valentia Coastguard Radio,* Valentia JAN 19 0234 Weak but readable with man giving ID into marine info broadcast. [Moore-PA]

Transatlantic carrier search: JAN 28 0655-0702 – 774(2 0, 837, 846(TP?), 855, 882(2), 909, 999, 1044, 1053, 1098(2), 1107, 1134, 1215*, 1413 kHz. *strongest no doubt UK. (2) means at least two carriers beating. JAN 29 0429 – 738, 837, 1089, 1107, and 1665 kHz. Where Carlos Gonçalves, Portugal has reported numerous pirates from Holland, Greece and Balkans, but also all over the x-band. Probably something closer I get. JAN 29 0638 – 603, 684, 837(2), 909, 999, 1044, 1089, 1107(2), 1215 kHz. Actually logged from top down. 603 is unusual, but at this late hour more likely lower-powered Spain than Romania, Cyprus, Oman. JAN 26 0342 – Not much lately with depressed conditions, mid-winter anomaly? Only detected are 684, 999 and 1107, all likely Spain. I try again at 0710 and detect only these very weakies: 837, 1017(2), 1107, 1215(2). 1017 not a common TA, intriguing, could reactivated A3Z Tonga be participating? Certainly possible as Nuku`alofa sunset was 0627 UTC. Otherwise could only be two 10 kW in Spain. However not getting any TP's on 846, 1098 kHz. [Hauser-OK]

PAN-AMERICAN DX

- **COLOMBIA** HJHF *R.Nacional*, Marinilla JAN 04 0647 "Radio Nacional de Colombia" ID followed by announcements. Fair signal. [Beu-TX]
- **CUBA** *R.Rebelde*, Pinar del Río-San Juan JAN 23 0500 Over/under unID tropical music and WDEV; dead air instead of national anthem, 0501 cuckoo clock sounder into news, parallel 540, 600, etc. [Conti-NH]
- **HONDURAS** HRXT, *ABC Radio*, Tegucigalpa JAN 19 1022 News programming with male announcer and numerous attention signals (three ascending notes). Fair signal. [Beu-TX]
- **MEXICO** XEPL Cd. Cuauhtemoc, Chih. JAN 19 0113-0122 Poor, briefly underneath KUZZ/KFYI mix; Mexican music and conversation in Spanish between a man and woman

that sounded like an ad spot and back to vocal music. All matched the station webstream. Listed at 150 watts nights at 669 miles. New! [Battaglino-CA]

- **VENEZUELA** YVKE *Mundial*, Caracas JAN 17 1040 ID's as "Mundial" with what in my unsophisticated skill sounds like Venezuelan music. This was parallel to web audio. My mom bought an album at the 1964 World's Fair from the Venezuelan pavilion that was in the family stereo mix for years and years. That's my reference for what sounds Venezuelan! Logged as my #2 entry in the 550 frequency weekly challenge. Only WGR and Mundial slim pickings that week. [Renfrew-NY] JAN 19 0959 Fair, alone on the channel; live-recorded Venezuelan national anthem sung very slowly, with crowd led by male singer, verse by verse. Finally, *Mundial* ID and promos at 1002. [Taylor-PE]
- 550 unID JAN 23 0500 Over/under *R.Rebelde* and WDEV; salsa vocal through the hour without announcements. [Conti-NH]
- **COLOMBIA** HJND *R.Nacional,* Bogotá JAN 20 1041 Announcements by man and numerous mentions of Colombia. Very good signal. [Beu-TX]
- **MEXICO** XEPH México, DF JAN 23 1158 Mexican pop ballads, woman with "La Más Caliente" slogan. Short version of Mexican anthem. More ballads. Mixing with domestics. [Moore-PA]
- **NICARAGUA** *La Nueva Radio Ya*, Managua JAN 23 1101 Man and woman ID exactly as "la Nueva Radio Ya" (I often hear them ID as simply "Radio Ya"), into Spanish Christian praise vocals (this on a Sunday morning), parallel station stream. Fair-good with *R.Rebelde* nulled. [Krueger-FL]
- **MEXICO** unID JAN 26 1159 Very Mexican ranchera ballad then Spanish talk mixing with multiple domestics. Could be domestic but format doesn't match the Georgia station and Oregon seems more a stretch than Mexico. [Moore-PA]
- **MEXICO** XENK Mexico, DF JAN 28 1200 Had first logged this as an unID for two days. This morning just jumble of gringo stations until 1200:30 when Mexican anthem starts up. Then man/woman with announcements about music programs and Radio 620 ID. Then something about some Catholic program. Into ranchera music. No sign of this until the anthem started so I suspect they raise to day power then. [Moore-PA] p
- **MEXICO** XEPBGJ Guadalajara, Jal. JAN 26 0835 Tentative, could not catch full ID. Classical music programming. Fair signal peaks. [Beu-TX]
- **PUERTO RICO** WUNO San Juan JAN 18 2259 Good, in auroral conditions, on top with full ID for "NotiUno 630" and repeated slogans, echo effects, mention of phone numbers in various locations and internet address. [Taylor-PE]
- **CUBA** *R.Progreso*, La Habana-Guanabacoa//Las Tunas-Jobabo JAN 19 0959 Loud, no sign of usual CBN in auroral conditions (despite other Newfoundland stations in well); alternate male and female announcers, music sounders, then ID by male announcer over instrumental music: "Radio Progreso, cadena nacional, la onda de la alegria, transmitiendo desde la Habana, Cuba, primer territorio libre en América," then rolled into up-tempo music program at the top of the hour. [Taylor-PE]
- **MEXICO** XETAM Cd. Victoria, Tamps. JAN 29 1302 Announcements followed by "Romántica" ID. Fair signal then quickly faded out. [Beu-TX]
- **MEXICO** unID JAN 28 1159 A woman with Spanish religious talk. Lost the signal for about a minute and then picked out a weak Mexican anthem in the jumble. The 60° BoG is doing great at picking up Mexicans off the back. [Moore-PA]
- **COLOMBIA** HJZO *R.Nacional*, Barranquilla JAN 23 0001 Fading up to level with WRKO; talk by female and male announcers, short pieces of marching-type music. Then, at 0002 exactly, woman announcer with clear ID, "Radio Nacional de Colombia." [Taylor-PE]
- **NICARAGUA** *R.Católica,* Managua JAN 23 131 Pastor with homily, into gospel vocal from the service, parallel station stream. WGN co-channel. [Krueger-FL]
- **MEXICO** XEX, *W* Deportes, México, DF JAN 23 1158 Strongest here with Mexican anthem and Spanish announcers with several mentions of "W Deportes" then full ID with frequency, address, and 50 kW power. [Moore-PA]
- **MEXICO** XEABC México, DF JAN 26 1159 Spanish pop music, Mexican anthem. Full ID. Mixing with WJR. [Moore-PA]
- **BRITISH VIRGIN ISLANDS** ZBVI Tortola JAN 22 2359 Fair to good, on top of barely audible WBBM with high-energy Caribbean style rap/beat music, "TSA Pre Check" (Virgin Island-themed song) by OMG Live. Then, at 0002, low-key, quiet Caribbean-accented male announcer in English with mention of "Saturday Night" into "The Realest Song" by (Jamaican) Konshens. No clear ID heard but ZBVI presumed based on content. [Taylor-PE]
- **COLOMBIA** HJCY *Caracol Radio*, Bogotá JAN 30 1055 News talk with man and woman announcers, national anthem at 1059 UTC. Good signal. [Beu-TX]

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 - 830 **MEXICO** XEITE *R.Omega*, México, DF JAN 23 1158 End of political talk then *R.Omega* ID. Brief vocal music bridge followed by full canned ID then into anthem. Mostly over a preacher (WTRU?). No sign of WCCO. Also in on the 28th. [Moore-PA]
- 830.12 unID JAN 22 0816 WCCO with JimBo playback had a low audible heterodyne. Checked 18 hours later, not heard. What could it be, MWOffsets? Nothing further up than .0653 a couple Brazilians. [Hauser-OK]
 - 870 **MEXICO** XETAR *La Voz de la Sierra Tarahumara*, Guachochi, Chih. JAN 18 1331 Announcements and messages ("avisos") in Spanish, with MST time checks, frequent call letter ID's and "La Voz de la Sierra Tarahumara" slogans. Generally fair with some good peaks and no interference. [Wilkins-CO]
 - 900 **MEXICO** XEW México, DF JAN 23 1158 Maybe one in jumble with instrumental music. Then three pips at top of the hour, "W Radio" ID, music bridge, possible second ID and into Mexican anthem. Tough copy. [Moore-PA]
 - 910 **SAN ANDRES** HJMY, *RCN Radio*, San Andrés, Islas San Andrés y Providencia JAN 212 Dual men with mostly Colombia news items, national commercials from 1057, "En casa Colombia, RCN Radio" into choral national anthem from 1059, *RCN* ID. First log from this location, and first log since 2018. [Krueger-FL]
 - 910 **VENEZUELA** YVRQ Caracas JAN 19 0959 Good; with mentions of Venezuela into operatic/symphonic national anthem. [Taylor- PE]
 - 930 **CUBA** *R.Reloj*, Cienfuegos-Malecón//La Jaiba//Santiago de Cuba JAN 26 0122 News programming with clock ticks. Fair signal. [Beu-TX]
 - 930 **MEXICO** XETLA *La Voz de la Mixteca*, Tlaxiaco, Oax. JAN 04 1200 National anthem followed by "XETLA La Voz de la Mixteca" ID. Good signal peaks.[Beu-TX]
 - 940 **MEXICO** XEQ *Ke Buena*, México, DF JAN 23 1158 Mexican music, announcements, anthem then more announcements with "Ke Buena" slogan. On top until 1200 when WCPC powered up, then underneath. [Moore-PA]
 - 970 **MEXICO** XEJ La Jota Mexicana, Cd. Juárez, Chih. JAN 25 1325 Typical XE music, "La Jota Mexicana" ID's. Fair, mixing with XESW and others. [Wilkins-CO]
 - 970 **MEXICO** XESW *R.Madera*, Cd. Madera, Chih. JAN 25 1329 One or two PSA's, then MST time check and full AM/FM ID and "Radio Madera" slogan. Fair at best, mixing with others, including XEJ. [Wilkins-CO]
 - 970 **MEXICO** XERFR *Fórmula* 970, México, DF JAN 23 1158 Came up with Mexican anthem then canned man/woman with ID. Mixing with WBGG. Local WBLF off air for unknown reason. Heard again on the 28th with WBLF still off. [Moore-PA]
- 990 **CUBA** *R.Guamá*, Pinar del Río-Politécnico JAN 23 1100 Spanish talk in the mix then came up on top with very nice "Esta es Guama" ID with some smooth instrumental music in background. [Moore-PA]
- 1000 **MEXICO** XEOY *R.Mil*, México, DF JAN 23 1200 Presumed with Mexican anthem under WMVP. [Moore-PA]
- 1070 **MEXICO** XEAGS *Estéreo Pop*, Acapulco, Gro. JAN 17 0605 "Tu música favorita está en Estéreo Pop, 103.1 FM, 1070 AM"; Mexico #200 of about 312 currently on air; good with KNTH; Gro. #7. [Jeziorski-QRO]
- 1100 **COLOMBIA** HJAT *Caracol Radio*, Barranquilla JAN 30 1059 Announcements by man and woman followed by national anthem. Fair signal. [Beu-TX]
- 1440 **NICARAGUA** *R.Maranatha*, Managua JAN 21 1103 Telco-ish audio Spanish man preacher up a few times over WGIG, parallel mytuner-radio,com stream. Checked for this right after logging *RCN* San Andrés, Colombia while the loop was in the same position. First time logged despite many tries back in the old Clearwater, FL location. [Krueger-FL]
- 1470 **MEXICO** XEAI *R.Fórmula*, México, DF JAN 23 1059 Truncated choral anthem beginning at tune-in, probable ID but not copied with co-channel, into Spanish preacher (this on a Sunday morning), paralleled to station stream. This is the unidentified I've been trying to ID for quite awhile. [Krueger-FL]
- 1510 **MEXICO** XEQI *Opus 1510/R.Nuevo León*, Monterrey, NL JAN 25 0715 Long classical violin and piano movement. WRTH 2022 brands as *R.Nuevo León* now (not *Opus 1510*). Checking the station stream, not parallel (though also with classical music, but a piano and orchestral piece), but when checking their XHQI-FM 102.1 MHz affiliate stream, a match. So at least at times, XEQI is simulcasting the FM, which also at least at times is separate programming. Always way under WLAC. But are they still *Opus 1510* slogan, or *R.Nuevo León*? Both, it would seem. I stuck with the XEQI stream across the 0800 hour and finally, after the classical movement ended, several mentions of Opus, as in "Opus, Radio Nuevo León" as well as separate "Opus 1510" and "Radio Nuevo León" mentions, and a more formal XHQI-FM ID.

Respective websites still branding as *Opus 1510* and *R.Nuevo León*. State government owned. [Krueger-FL]

- 1620 **CUBA** *R.Rebelde*, La Habana-El Sapo//Amancio//El Coco//Guantánamo-Antiguo JAN 24 0223-0240 – Poor, underneath KSMH and local unlisted emergency radio (3.5 mi. away) looping announcement; an operatic female singer in Spanish and then later a male singer in the same style. Both were parallel to the station's webstream. MW List has two Rebelde's listed on 1620 kHz. New! [Battaglino-CA] JAN 28 0758 – Fair with synchro echo; cuckoo sounder and news. [Conti-NH]
- 1620 **MEXICO** XECSCGU *Creo*, Guachochi, Chih. JAN 24 0126 MST time checks and "Yo creo" between songs in Spanish; poor under WTAW; Chih. #11. [Jeziorski-QRO]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted JAN 28 0559 Mostly under *R.Rebelde*; promo for Facebook Live and 103.5, soca music. [Conti-NH]
- 1670.046 **MEXICO** XEFCR Reynosa, Tamps. JAN 10 1253 Tentative, as no ID heard here but undoubtedly the same station heard by others on this offset frequency. Back-to-back English songs (nostalgia and "lite" oldies), with no ID's or announcements whatsoever up to 1330 fadeout (which would fit Reynosa). Heard on several occasions around the same time. Maybe still testing? [Wilkins-CO] JAN 23 0700 As reported by Terry Krueger in previous IDXD columns, this signal has been playing English-language pop oldies continuously for a couple of months, consistently off-frequency. At night they overwhelm XEANAH with their bad audio. I have no way of confirming that this is really XEFCR testing; while Mexican listeners have said that's who it is, I'm still waiting for certainty and not conjecture. On a couple of occasions this week the signal was apparently off the air. [Jeziorski-QRO]

TRANS-ATLANTIC DX

1422 **JAPAN** JORF Yokohama JAN 17 1255 – Technically an unID here but probably the one, with 50 kW, heard often on the west coast. Snippets of audio but not enough to determine language, although the cadence seemed Japanese. One short and one long time pip heard at 1300. Been chasing this one for a long time. Unusual conditions, with many TP hets heard this day only on the upper half of the AM band. [Wilkins-CO]

CONTRIBUTORS

Stephanie Battaglino, Palm Desert CA; Perseus with Jaguar Pro, Wellbrook ALA1530LNP and ALA1530PE at 25-30 ft., WA1ION/W7IUV Phaser/Pre-Amp.

- Mike Beu KD5DSQ, Austin TX; Drake R8B, terminated Delta (17-ft apex and 28-ft base) northeast, Mini-Flag (7 by 15-ft) southeast, Pennant (14 by 29-ft) southeast.
- Ralph Brandi, Middletown NJ; Perseus SDR/Jaguar Pro, 140-ft DKaz at 42°.
- Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, terminated SuperLoop antennas 15 x 23-m at 60° and 180°.
- 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 Kiwi SDR's, and W6LVP Loop.

Terry L. Krueger, Niceville FL; IC-R75, NRD-535, ICF-7600GR, active loop, random wire, misc. junk. Don Moore, Zion PA; Elad FDM-S2, 220-m BoG at 30°, 300-m BoG at 60°, 200-m BoG at 165°; the first two BoG's do very well off the back (e.g. towards Mexico).

Jim Renfrew, Clarendon NY; Drake R8B, Perseus SDR, 600-ft and 200-ft long wires, Quantum Phaser. Brent Taylor VY2HF/W1PJ, Stratford PE; SDR Play RSPdx, Sony ICF-2010, Wellbrook ALA1530 Loop. John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.

73 and Good DX!

Anreported Domestic Stations

One station – KMCD-1570 – was reported to DDXD for the first time this issue since at least Volume 67 (1999-2000). We are now down to 241 full-service U.S. and Canadian stations (100 Watts or more) that have not been reported during this time.

The most recent update of the list was in issue 88-18, but an updated copy is available on request from <u>NRCDXNews@gmail.com</u>. When we started doing this a number of years ago, we had way over 500 stations on the list, so these last few are going to be tough ... but we're all waiting for news of hearing these stations, so if you can log one please report it next time!

Musings of the Members

Linda Brodsky zekesgm@gmail.com

Non-electronic submissions: Send to Publisher (see AM Switch for address) Next deadline: **February 11, 2022**

Denny Adkins, KE8KLH, Huntington, WV

Digital World. It's time to face the facts. For all of its past glory, which is considerable, analog is a stiff. It was my good fortune to be introduced to the digital world by one of these advanced fellows. Wow! Things sure have changed. The NRC is a precious antique. The old men tell me the early days of AM radio was a time of endless fascination. New stations everywhere, testing uncrowded frequencies being fertile ground for distance listening. Denny, you're living in the past. Shucks, I reckon. My favorite radio fantasy is I imagine myself chief engineer at KWKH in the great days of the Louisiana Hayride rigging up the transmitter for California. Then we can hear Hank Williams sing 'Cold, Cold Heart'. That's about the size of it.

NOTE: An interesting thread about how those who have been DX'ers for 50+ years got started came up on the IRCA group at groups.io. Mark Connelly and Martin Foltz gave permission for their posts to be shared in this column.

Mark Connelly, WA1ION, South Yarmouth, MA

The tales of how various DXers got started in the hobby are always interesting. It doesn't matter if you started 75 years ago or last week, I, like several others who've checked in, got started around 1960.

A fuller accounting of my story can be found at <u>https://www.qsl.net/walion/walion history.htm</u>; these are a few excerpts.

When I got started I was about 10-11 years old and living in Arlington, MA, a suburb located about 7 miles northwest of Boston. The first radio I owned was a typical 5-tube table model, OK for the locals but no DX monster.

By early 1960, I was noting other sources of rock 'n' roll: the "stations between the stations," the bigger nighttime skip signals. Many were from New York City (WMCA, WABC, WINS, and WMGM come to mind); others included WPTR-1540 Albany, WKBW-1520 Buffalo, and WLS-890 Chicago. I was intrigued not only by the distances involved (and the "weird" fading) but also by mixes of music that sometimes differed considerably from what the Boston locals were playing. NYC stations, in particular, played a lot more black R&B.

By the summer of 1961 I had my first real "DX machine" portable, an early Realistic TRF. It wasn't too long until I had multiband receivers (including a "Sky Buddy") that received shortwave.

I noted that the electronics magazines had sections where people reported their loggings. After I expanded my antenna systems in Menotomy Rocks Park (bordering the backyard), I started sending some logs in to these publications. During August 1966, when at a rented cottage near West Dennis Beach, Cape Cod, I heard and IDed medium wave Transatlantics such as Senegal-764, Andorra-818, West Germany-1586, and many others. The 8-transistor Radio Shack TRF had been replaced by a 10-transistor version by this time. I tinkered with it to achieve a degree of regeneration capability to tighten the selectivity and boost sensitivity. That autumn from Arlington, I found some more MW Europeans along with shortwave DX, hams, and domestic MW. I sent out an unprecedented number of reception reports. I was popping out 5 to 10 a day for a while. Overseas reports were "aerogrammes" with an International Reply Coupon usually tucked inside. Gratification came every time a new QSL card or letter showed up in the mail.

The ham radio license came during the summer of 1967 shortly after high school graduation. That September I began Electrical Engineering studies at Northeastern University, Boston.

I joined the National Radio Club in 1972 after meeting Gordon Nelson of Watertown, MA. That was also around the time my DX equipment got to the Big Leagues with the acquisition of an R-390A. IRCA membership came soon after.

When my parents retired in 1974 and moved to Cape Cod, that gave my DXing a boost. Though my job situation made it necessary for me to continue living in the Boston area, I did have a weekend and summer vacation "shack" set up in their basement. A lot of great DX was logged there including KFI CA 640, Paraguay 645, Lesotho 1197, China 1525, and Greenland 1425.

That house was sold in 2001 after both parents had passed on. In-laws had a place in East Harwich so there were a couple of more Cape Cod vacation DX years from that site before it too was sold. My family and I finally moved here to South Yarmouth in 2012 shortly after I'd retired from many years in the automatic test equipment (ATE) industry.

Martin Foltz, Mission Viejo, CA

I passed 50 years of DXing on January 3. That's the EST date on my first verie, from HCJB. My first MW verie was a few months later. I started listening to Tigers baseball in 1968 on a small Channel Master portable. I would fall asleep before the game ended and wake up with a dead battery. Then later my uncle gave me a Philco Transitone table radio. That radio was pretty good. In Jr. HS I bought a used Knight Star Roamer and got into shortwave too. I discovered DXing was a hobby sometime in late 1971 when I found a copy of Communications World at the book store. Then I bought a Heathkit that was like a Zenith Transoceanic and heard more stuff. Next was a Lafayette HA-600A and then a Collins 51J2. Finally a HQ-180A and a few portables like the Radio Shack TRF. I wasn't active much from 1990-2003. Most of my DXing has been SWBC, MW, Utility stations and a little FM and Ham. I've concentrated on MW the past 5 years. Verie in from 1310 KLIX Twin Falls ID for a follow up email. I found they had a new Brand Manager when I looked at their website. #299. 73's Martin

Wayne Heinen, Aurora CO amlog@nationalradioclub.org

Hi all, I'm still trying to plod my way through October 2021's overnight tapes! I won't bore you with a list of "old" stuff. The good news is that the tapes back in October where the first that used the Wellbrook loop at points other than east/west and north/south. I also tweaked the directions to null my locals whose transmitters are mostly north of me. I was rewarded with a variety of stations that had not seen my logbook in many years. I was also able to put catches in my log that were previously impossible due to the IBOC that is still run by Crawford BC'ing on KLZ-560, KLTT-670, KLVZ-810 and KLDC-1220 along with Pillar of Fire's KPOF-910. Being able to null that IBOC hash to a dull roar helped a lot! What new ones I heard were mostly current and appeared in DDXD-W. I'm now up to 460 stations in this season's Log with 10 new ones and 2 call changes.

Till next time 73 and Good DX to all!

Linda Brodsky, Malverne, NY

Nice to hear from Denny and Wayne this time around and thanks to Mark and Martin for agreeing to share their IRCA group posts. There was also a sub-thread in the IRCA group about receiving mail from foreign countries, especially those with Communist governments, and some of the things that happened because of that. Having been involved in the hobby since 1956, I enjoyed those reminiscences and was relieved to learn I wasn't the only young person worried that I had gotten myself into trouble with our government back then.

While in many ways DX'ing in the "good old days" was easier, and being able to collect unique QSLs from many AM stations was fun, there are distinct advantages today. First, the small size of really good receivers makes it possible to DX from anywhere, from the comfort of a warm bed (often my QTH of choice) or, as brave souls like Paul Walker do, from the frigid cold of outdoor Alaska. SDRs and online streaming, along with the possibility of crowd sourcing and immediate communication between DXers have increased the accuracy and simplicity of ID'ing receptions. At sunrise the other day, I did a scan of the extended AM band on the barefoot C.Crane with earbud in one ear and live streams from the various stations in the other, to instantly confirm what I was hearing. In addition, being able to simultaneously record from the receiver provides an extra layer of confirmation for my records. And on the occasions when I can't decipher a recording, I can post an MP3 in an online group and ask for help.

Earlier in the week when I started logging stations for week 10 of Loyd Van Horn's DX Frequency challenge, I had one of those "why didn't I think of this before?" moments. Even though I brought my SDRs, YouLoop and preamp with me to NJ this time, I find my SDRs aren't ideal in the RF polluted environment here. So I've turned to the C.Crane Skywave SSB which is much better and it suddenly occurred to me that it might benefit from having a Grundig/Tecsun/Eton AN-200 loop coupled inductively. I ordered one from HRO which had them at a very good price and as I have frequently found with HRO, it shipped immediately and arrived the next day. I bought a 10 inch turntable for \$9 on Amazon to make it easier to rotate the receiver and antenna together. So far, the AN-200 is working best on the mid and upper end of the AM band, but doesn't seem to help with the noise on frequencies below 660 kHz. I also tried it out with the SW longwire that comes with the Crane connected to the input on the AN-200, but I haven't had a chance to try it with the longwire strung out in different parts of the house or outside. If it ever warms up enough, I'll go outside and experiment with that. 73 till the next issue.



MEMBERSHIP RENEWALS

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

Review: John A. Figliozzi, *The Worldwide Listening Guide*, 10th Edition By Richard A. D'Angelo

Hot off the presses is the new 10th edition of John Figliozzi's popular *Worldwide Listening Guide* which explains radio listening in all of today's formats – "live," on-demand, WiFi, podcast, terrestrial, satellite, internet, digital, analog AM, FM and, of course, shortwave broadcast. It's been over three decades since the first edition of the *Guide* was produced with a strong

emphasis on traditional radio mediums – AM, FM and shortwave. Long gone are the days where you could listen to everything you wanted by tuning only the shortwave bands. As the author notes, "Over the three decades it has been in print, radio's 'architecture' has expanded appreciably. What hasn't changed is radio's 'essence.' It's still the best medium." The Guide recognizes the current limitations of simply relying only on shortwave broadcast listening and continues to expand coverage to enable the astute listener an opportunity to hear old, and new, favorite radio programs on whatever medium they may be carried on in today's world. The Guide continues to evolve as listening formats evolve.

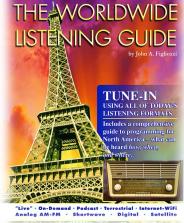
The author has been an active shortwave listener and programming aficionado for several decades. John has always been a consumer of radio

content critically analyzing and commenting upon the good, the bad and the ugly for many years. Currently, he is the editor for the North American Shortwave Association's Shortwave Center column as well as a member of the club's Executive Council. Over the years, John has edited several other columns about shortwave radio and listening topics for other radio publications as well. In addition, each year he shares the hosting duties with Richard Cuff for the NASWA sponsored annual Winter Shortwave Listeners Festival which has been in virtual mode the last two years.

By checking the Table of Contents, you will notice that the *Guide* is divided into thirteen separate sections. However, there are five main sections that would be utilized on a day-to-day basis so those will be the primary focus of my comments. The first main section, The Many Platforms of Radio, is a discussion of various platforms being used today. These include analog medium wave radio, analog FM radio, shortwave radio (divided into Stations and Their Broadcasts Targeting North America in English, Non-English Language Broadcasts Targeting North America, The Voice of America, Canada on Shortwave and RNW – Radio Netherlands and Media Network Live Again!), SiriusXM Satellite Radio and Internet radio. The next main section is an interesting discussion of the "Big Six" which includes BBC Radio (United Kingdom), ABC Radio (Australia), CBC Radio (Canada), RTE Radio (Ireland), RNZ Radio (New Zealand) and NPR Radio (United States). In the author's opinion - and I heartily agree with him - the Big Six are the best English language radio networks in the world representing the finest the medium has to offer in terms of organization, scope of service and craft of programs. The next major section in the Guide is the Consolidated Program Listing. This section would be considered by many radio listeners to be the principal highlight of the Guide with a twentyfour-hour listing of stations, in the various formats, being presented. It contains some 4,000 individual broadcasts that you can receive on your AM, FM, shortwave analog, digital, Sirius/XM, internet, WiFi or smartphone radio. The next section is the Classified Program Lists which classify programs into popular topic areas to provide you with a handy cross-reference to the information in the Consolidated Program Listing. Within each classification, the programs are arranged alphabetically by program title. Then each listing shows the day of week and time of day in UTC that they are broadcast, and finally showing the Station/Network that carries the program The 37 classified program listings make it easy to find programs by topic or subject area, such as: Arts, Culture & History; News and Documentary; Science & Technology; Current Affairs; Music; Sports, and more. The final major section is the Program Name & Descriptions which is an alphabetical listing of the programs appearing in the Guide accompanied by a brief description of each. In addition to being broadcast or streamed at the times and on the stations listed elsewhere in this Guide, nearly every one of these programs is made available for on-demand and podcast listening.

The *Guide* also includes editorial contributions from Richard Cuff ("Internet Radio: Just More! More! More!") and Rob de Santos ("What Is the Future of Internet/Wifi Radio?") returning with further perspectives on Wi-Fi radio developments. In addition a new contributor, Alan Roe, joins the party bringing more listening suggestions for with his excellent online "Music on Shortwave" inventory that has been incorporated into the Consolidated Program Listings section.

Published by Master Publishing, Inc. the *Worldwide Listening Guide – 10th Edition* is 168 pages of very useful information in a wire-bound format that enables the *Guide* to be opened flat in an easy-to-use manner. The new edition of the *Guide* is now available at your favorite places to buy radio related books. The 10th edition of the *Worldwide Listening Guide* can be purchased through Universal Radio for only \$29.95 plus shipping costs (Order #0110) or Amazon for \$29.95 (Amazon Prime



customers don't need to pay additional shipping costs). The *Guide* is a very useful reference book that you will find yourself utilizing on a regular basis as you search for old favorite programs from the international shortwave broadcasting world as well as many new favorites.

I've always been a big fan of the *Guide* since its early days when it helped me identify shortwave stations by some of the programs carried during their transmissions. Since then, it has become a permanent reference book in my radio shack alongside other useful references such as the *World Radio TV Handbook*. There is a surprising amount of worthwhile material packed into this handy, spiral-bound book. Although it is North American-centered in content, the *Guide* is still of great value for non-U.S. readers. It's a great publication and indispensable if you're interested in program content. I highly recommend it. Using the *Guide* will maximize your listening enjoyment of worldwide radio in all its forms whether listening to news, information, music or entertainment from around the broadcast world. The 10th edition of the *Worldwide Listening Guide* is a reference resource that should be sitting in your radio room next to your favorite piece(s) of listening gear (shortwave radio, Internet Radio, portable AM receiver, FM tuner, etc.) so you can hear what you want to hear as the listening world continues to evolve.

GRAVEYARD DX ACHIEVEMENTS

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



Logged from January 1, 1960 to Present 1230 kHz Updated as of January 14, 2022



1230 kHz

Station	State	e City	DXer	DX Location	Miles
WAUD	AL	Auburn	Ernie Wesolowski	Omaha, NE	836
WAUD	AL	Auburn	Jeff Falconer	Clinton, ON	788
WJBB	AL	Haleyville	Steve Francis (SK)	Alcoa, TN	232
WBHP	AL	Huntsville	J.W. Bay, Jr. (SK)	Drexel Hill, PA	718
WHOD	AL	Jackson	Neil Wolfish	Toronto, ON	957
WHOD	AL	Jackson	Steve Francis (SK)	Alcoa, TN	366
WNUZ	AL	Talladega	Steve Francis (SK)	Alcoa, TN	193
WTBC	AL	Tuscaloosa	Dave Whatmough	Hamilton, ON	805
WTBC	AL	Tuscaloosa	Gary Siegel	Toledo, OH	624
KIFW	AK	Sitka	Richard E. Wood (SK)	Hilo, HI	2781
KSUN	AZ	Bisbee	Ernie Wesolowski	Omaha, NE	1022
KAAA	AZ	Kingman	John Johnson	Sheridan, WY	761
KOY	AZ	Phoenix	Tim Hall	Yellowstone Lake Village, WY	769
KATO	AZ	Safford	Ernie Wesolowski	Omaha, NE	950
KINO	AZ	Winslow	Phil Bytheway	Seattle, WA	1055
KFPW	AR	Fort Smith	Steve Francis (SK)	Alcoa, TN	583
KBTM	AR	Jonesboro	Gary Siegel	Toledo, OH	556
KGEO	CA	Bakersfield	Richard E. Wood (SK)	Hilo, HI	2445
KEGO	CA	Bakersfield	Tim Hall	Battle Mountain, NV	384
KSZL	CA	Barstow	Tim Hall	The Sea Ranch, CA	444
KIBS	CA	Bishop	Nancy Johnson	Aberdeen, WA	722
KXO	CA	El Centro	Richard E. Wood (SK)	Hilo, HI	2596
KXO	CA	El Centro	Steve Kamp	San Jose, CA	478
KDAC	CA	Fort Bragg	Carl Dabelstein	Lihue, HI	2414
KDAC	CA	Fort Bragg	Pete Taylor	Tacoma, WA	549
KYPA	CA	Los Angeles	Neil Kazaross	Poipu Beach, HI	2640
KYPA	CA	Los Angeles	Tim Hall	Crater Lake Rim Village, OR	651
KPRL	CA	Paso Robles	Frank Merrill	Nenana, AK	2321
KPRL	CA	Paso Robles	Tim Hall	Fillmore, UT	513
KRDG	CA	Redding	Richard E. Wood (SK)	Hilo, HI	2409
KRDG	CA	Redding	Phil Bytheway	Seattle, WA	487
KWG	CA	Stockton	Richard E. Wood (SK)	Hilo, HI	2388
KWG	CA	Stockton	Tim Hall	West Glacier, MT	813
KEXO	CO	Grand Junction	Shawn Axelrod	Winnipeg, MB	921
KEXO	CO	Grand Junction	Tim Hall	Rancho Bernardo, CA	633

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WQDY ME	Madawaska	Andy Rugg (SK)	Montreal, QC	283
WGUY ME	Veazie	John J. Varljen, Jr.	Ashville, PA	580
WITH MD	Baltimore	Steve Francis (SK)	Alcoa, TN	464
WRBS MD	Baltimore	Barry McLarnon	Ottawa, ON	420
WCMD MD	Cumberland	Bruce Conti	Nashua, NH	432
WKBO MD	Cumberland	Barry McLarnon	Ottawa, ON	423
WMNB MA	North Adams	Jim Řenfrew	Rochester, NY	227
WNAW MA		Barry McLarnon	Ottawa, ON	227
WESX MA		John Campbell (SK)	Bridestow, England	3195
WESX MA		NF DXpedition #5	Cappahayden, NF	928
WESX MA	Salem (Nahant)	Don Moore	Zion, PA	362
WNEB MA	Worcester	Morris Sorensen (SK)	Emsdale, ON	436
WNEB MA	Worcester	John J. Varljen, Jr.	Ashville, PA	366
WCUZ MI	Grand Rapids	Niel Wolfish	Winnipeg, MB	716
WCUZ MI	Grand Rapids	Shawn Axelrod	Winnipeg, MB	716
WCUZ MI WGRY MI	Grand Rapids	John J. Varljen, Jr.	Ashville, PA Woodhury, CT	407 620
WGRY MI WGRY MI	Grayling	Lex Smith Barry McLarpon	Woodbury, CT	620 440
WIKB MI	Grayling Iron River	Barry McLarnon Barry McLarnon	Ottawa, ON Ottawa, ON	621
WMPC MI	Lapeer	Barry McLarnon	Ottawa, ON	424
WMPC MI	Lapeer	Don Moore	Zion, PA	325
WSOO MI	Sault Ste. Marie	Morris Sorensen (SK)	Leaf Rapids, MB	955
WSOO MI	Sault Ste. Marie	John J. Varljen, Jr.	Ashville, PA	502
WMSH MI	Sturgis	Barry McLarnon	Ottawa, ON	543
WSTR MI	Sturgis	Joe Fela (SK)	Newark, NJ	588
WKLK MN	Cloquet	Barry McLarnon	Ottawa, ON	802
WKLK MN	Cloquet	Carl Dabelstein	Lincoln, NE	462
KGHS MN	International Falls	Ernie Wesolowski	Omaha, NE	526
KYSM MN	Mankato	Morris Sorensen (SK)	Leaf Rapids, MB	740
KYSM MN	Mankato	John Wilkins	Wheat Ridge, CO	643
KMRS MN	Morris	Jeff Falconer	Clinton, ON	720
KMRS MN		John Wilkins	Wheat Ridge, CO	616
KTRF MN	Thief River Falls	Barry McLarnon	Ottawa, ON	981
KTRF MN	Thief River Falls	John Wilkins	Wheat Ridge, CO	727
KWNO MN	Winona	Carl Dabelstein	Lincoln, NE	341
WCMA MS	Corinth	Barry McLarnon	Ottawa, ON	983
WCMA MS	Corinth	Steve Francis (SK)	Alcoa, TN	262
WHSY MS	Hattiesburg	Charles Reh	Leamington, ON	826
WHSY MS	Hattiesburg	John Wilkins	Ames, IA	777
WSSO MS WSSO MS	Starkville Starkville	Charles Reh	Leamington, ON	683 319
KODE MO		Steve Francis (SK) Shawn Axelrod	Alcoa, TN Winnipeg, MB	880
KUWT MO	Joplin Lebanon	John Wilkins	Wheat Ridge, CO	685
KWIX MO	Moberly	Shawn Axelrod	Winnipeg, MB	747
KWIX MO	Moberly	George Santulli	Cranford, NJ	960
KOBB MT	Bozeman	Shawn Axelrod	Winnipeg, MB	703
KOBB MT	Bozeman	John Wilkins	Wheat Ridge, CO	508
KHDN MT	Hardin	Frank Merrill	Milan, MI	1213
KXLO MT	Lewistown	Tim Hall	US 6/50 at NV/UT Border, UT	601
KLCB MT	Libby	Tim Hall	US 6/50 at NV/UT Border, UT	647
KLCB MT	Libby	Tim Hall	Jasper, AB	328
KTNC NE	Falls City	Neil Kazaross	Barrington, IL	418
KHAS NE	Hastings	Tim Hall	US 6/50 at NV/UT Border, UT	835
KELY NV	Ely	John Wilkins	Wheat Ridge, CO	522
KFUN NV	Las Vegas	Shawn Axelrod	Valhalla Beach, MB	1370
KLAV NV	Las Vegas	Tim Hall	West Glacier, MT	850
KJFK NV	Reno	Tim Hall	Jasper, AB	928
KJFK NV	Reno	Tim Hall	Yellowstone Lake Village, WY	587
WMOU NH	Berlin	Joe Kureth (SK)	Uniontown, MD	453
WMOU NH	Berlin	Barry McLarnon	Ottawa, ON	235
WTSV NH		Kraig Krist	Manassas, VA	420
WTSV NH	Claremont	Barry McLarnon	Ottawa, ON Magness Hark and North PEI	220
WCMC NJ	Wildwood	Niel Wolfish Tim Hall	Murray Harbour, North PEI	793 442
WCMC NJ	Wildwood	Tim Hall	Tom Nevers, MA	443

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KALG	NM	Alamogordo
KOTS	NM	Deming
KYVA	NM	Gallup
KFUN	NM	Las Vegas
KFUN	NM	Las Vegas
KRSY	NM	Roswell
WECK	NY	Cheektowaga
WECK	NY	Cheektowaga
WECK	NY	Cheektowaga
WENY	NY	Elmira
WENY	NY	Elmira
WBZA	NY	Glens Falls
WMML	NY	Glens Falls
WIGS	NY	Gouverneur
WIGS	NY	Gouverneur
WHUC	NY	Hudson
WHUC	NY	Hudson
WIXT	NY	Little Falls
WLFH	NY	Little Falls
WFAS	NY	White Plains
WFAS	NY	White Plains
WSKY	NC	Asheville
WFAI	NC	Fayetteville
WFAI	NC	Fayetteville
WMFR	NC	High Point
WMFR	NC	High Point
WISP	NC	Kinston
WNNC	NC	Newton
WCBT	NC	Roanoke Rapids
WCBT	NC	Roanoke Rapids
KDIX	ND	Dickinson
KDIX	ND	Dickinson

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Ernie Wesolowski Rick Dau Tim Hall MB DXPedition & Tim Hall Frank Merrill Neil Kazaross John J. Rieger Barry McLarnon Bill Dvorak Jeff Falconer Morris Sorensen (SK) John J. Varljen, Jr. J.W. Bay, Jr. (SK) Barry McLarnon Jeff Falconer David Yocis John J. Varljen, Jr. Charles Reh Jeff Falconer John J. Varljen, Jr. Steve Francis (SK)

WFAI	NC	Fayetteville	Jeff Falconer
NFAI	NC	Fayetteville	Gary Siegel
WMFR	NC	High Point	Barry McLarnon
WMFR	NC	High Point	John J. Varljen, Jr.
WISP	NC	Kinston	George Santulli
WNNC	NC	Newton	Gary Siegel
WCBT	NC	Roanoke Rapids	Shawn Axelrod
NCBT	NC	Roanoke Rapids	Russ Edmunds
KDIX	ND	Dickinson	Charles Reh
KDIX	ND	Dickinson	Neil Kazaross
Ľ	7	<u>L'</u> RA	DIO
AA	M.	1 <i>230 •</i> W	TTKG
GRAN	DR	APIDS' TALK ALT	ERNATIVE

WDBZ OH Cincinnati WUBE OH Cincinnati WCOL OH Columbus WCOL OH Columbus WIRO OH Ironton WIRO OH Ironton WCWA OH Toledo WTOL OH Toledo KADA OK Ada KADA OK Ada WBBZ OK Ponca City WBBZ OK Ponca City KDOV OR Ashland KKEE OR Astoria KKEE OR Astoria KKEE OR Astoria KBNH OR Burns KZZR OR Burns KRYN OR Gresham KRYN OR Gresham KQIK OR Lakeview OR KYJC Medford

Barry McLarnon Russ Edmunds Shawn Axelrod Carl Dabelstein Shawn Axelrod Neil Kazaross Barry McLarnon Ernie Wesolowski Charles Reh Wayne Heinen Shawn Axelrod Neil Kazaross Pete Taylor Richard E. Wood (SK) Tim Hall Tim Hall Tim Hall Tim Hall Tim Hall Tim Hall Wayne Heinen Steve Kamp

Omaha, NE	791
Millard, NE	893
Chula Vista, CA	509
Valhalla, MB	1120
US 6/50 at NV/UT Border, UT	542
Macomb, IL	912
Grafton, WI	460
Milwaukee, WI	460
Ottawa, ON	224
Madison, WI	644
Clinton, ON	250
Milton, ON	316
Ashville, PA	315
Drexel Hill, PA	303
Ottawa, ON	73
Clinton, ON	405
Alexandria, VA	302
Ashville, PA	255
Leamington, ON	398
Clinton, ON	434
Ashville, PA	247
Alcoa, TN	84
Clinton, ON	612
Toledo, OH	522
Ottawa, ON	687
Ashville, PA	327
Cranford, NJ	413
Toledo, OH	433
Winnipeg, MB	1337
Blue Bell, PA	287
Leamington, ON	1048
Barrington, IL	789



San Jose, CA

Ottawa, ON	620
Glen Rock, NJ	564
Winnipeg, MB	964
Lincoln, NE	720
Winnipeg, MB	1050
Barrington, IL	382
Ottawa, ON	467
Omaha, NE	651
Leamington, ON	911
Aurora, CO	557
Winnipeg, MB	897
Barrington, IL	608
San Francisco, CA	308
Hilo, HI	2551
Chatham Sound, BC	663
Crater Lake Rim Village, OR	239
West Glacier, MT	418
Jasper, AB	646
US 6/50 at NV/UT Border, UT	615
Manning Park Resort, BC	258
Colorado Springs, CO	850
San Jose, CA	356

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KSJK	OR	Talent	Tim Hall	US 6/50 at NV/UT Border, UT	505
KCUP	OR	Toledo	Tim Hall	Chula Vista, CA	908
KCUP	OR	Toledo	Odd-Jorgen Sagdahl	Smøla, Norway	4523
WBVP	PA	Beaver Falls	Andy Rugg (SK)	Pointe Claire, QC	461
WBVP	PA	Beaver Falls	Steve Francis (SK)	Alcoa, TN	397
WEEX	PA	Easton	Gary Siegel	Toledo, OH	439
WEEX	PA	Easton	Denis Picard	Trois-Rivieres-Ouest, QC	411
WKBO	PA	Harrisburg	Frank Merrill	Milan, MI	379
WKBO	PA	Harrisburg	Barry McLarnon	Ottawa, ON	356
WCRO	PA	Johnstown	Andy Rugg (SK)	Montreal, QC	447
WCRO	PA	Johnstown	Gary Siegel	Toledo, OH	259
WBPZ	PA	Lock Haven	Bruce Conti	Nashua, NH	325
WBPZ	PA	Lock Haven	Barry McLarnon	Ottawa, ON	305
WTIV	PA	Titusville	Steve Francis (SK)	Alcoa, TN	465
WTIV	PA	Titusville	Jeff Falconer	Clinton, ON	166
WBLQ	RI	Westerly	Kraig Krist	Manassas, VA	349
WERI	RI	Westerly	Denis Picard	Trois-Rivieres-Ouest, QC	346
WAIM	SC	Anderson	Jeff Falconer	Clinton, ON	633
WAIM	SC	Anderson	Russ Edmunds	Blue Bell, PA	477
WNOK		Columbia	Gary Siegel	Toledo, OH	548
WXAP	SC	Columbia	Charles Reh	-	561
WOLS	SC	Florence		Leamington, ON	798
			Barry McLarnon	Ottawa, ON	
WOLS	SC	Florence	George Santulli	Cranford, NJ	534
KWSN	SD	Sioux Falls	Tim Hall	US 6/50 at NV/UT Border, UT	950
WKCE	TN	Harriman	Steve Francis (SK)	Alcoa, TN	33
WMLR		Hohenwald	Rick Dau	Iowa City, IA	474
WAKI	TN	McMinnville	Russ Edmunds	Glen Rock, NJ	682
KSIX	ΤX	Corpus Christi	Ernie Wesolowski	Omaha, NE	932
KSIX	ΤX	Corpus Christi	Mike Jeziorski	Juriquilla, QTR	523
KLTO	ΤX	Del Rio	Tim Hall	4.5 mi NW of Fort Davis, TX	199
KTJK	ΤX	Del Rio	Don Trelford (SK)	Runaway Bay, Jamaica	1672
KNUZ	ΤX	Houston	Frank Merrill	Milan, MI	1072
KERV	ΤX	Kerrville	Carl Dabelstein	Omaha, NE	797
KLVT	ΤX	Levelland	Tim Hall	US 6/50 at NV/UT Border, UT	749
KEEE	ΤX	Nacogdoches	Frank Merrill	Milan, MI	945
KOZA	ΤX	Odessa	Karl Jeter	Stone Mountain, GA	1066
KGRO	ΤX	Pampa	Tim Hall	US 6/50 at NV/UT Border, UT	757
KSEY	ΤX	Seymour	Shawn Axelrod	Winnipeg, MB	1117
KSEY	ΤX	Seymour	John Wilkins	Wheat Ridge, CO	535
KSST	ΤX	Sulphur Springs	Carl Dabelstein	Lincoln, NE	535
KWTX	ΤX	Waco	Mike Jeziorski	Juriquilla, QTR	776
KWTX	ΤX	Waco	Rick Dau	Iowa City, ĨA	764
KMGR	UT	Murray	Tim Hall	Chula Vista, CA	625
KMOR		Murray	Shawn Axelrod	Winnipeg, MB	948
KOAL	UT	Price	Phil Bytheway	Seattle, WA	801
WJOY	VT	Burlington	Gary Siegel	Toledo, OH	557
WABN		Abingdon	Barry McLarnon	Ottawa, ON	678
WABN		Abingdon	Neil Kazaross	Barrington, IL	502
WODI	VA	Brookneal	Barry McLarnon	Ottawa, ON	599
WODI	VA VA	Brookneal	Gary Siegel	Toledo, OH	404
WXCF	VA VA				332
		Clifton Forge	Gary Siegel	Toledo, OH Montroal OC	
WFVA	VA	Fredericksburg	Andy Rugg (SK)	Montreal, QC	537
WFVA		Fredericksburg	Gary Siegel	Toledo, OH	400
WNOR		Norfolk	Andy Rugg (SK)	Montreal, QC	615
WNOR		Norfolk	Gary Siegel	Toledo, OH	513
WAMM		Woodstock	Barry McLarnon	Ottawa, ON	472
WAMM		Woodstock	Steve Francis (SK)	Alcoa, TN	367
KOZI	WA		Tim Hall	Jasper, AB	359
KOZI	WA		Tim Hall	Port Angeles, WA	160
		Everett	Shawn Axelrod	Swan River, MB	968
KWYZ	WA	Everett	Tim Hall	Lynn Canal, AK	906
KWYZ	WA	Everett	Tim Hall	Monterey, CA	817
KSBN	WA	Spokane	Tim Hall	US 6/50 at NV/UT Border, UT	617
KSBN		Spokane	Tim Hall	Jasper, AB	359
		-		-	

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KDYM WA	Sunnyside	Tim Hall	US 6/50 at NV/UT Border, UT	587
WLOG WV	Logan	Gary Siegel	Toledo, OH	276
WKYG WV	Parkersburg	Barry McLarnon	Ottawa, ON	573
WTAP WV	Parkersburg	Russ Edmunds	Little Silver, NJ	406
WHBY WI	Appleton	Joe Fela (SK)	Newark, NJ	765
WCLO WI	Janesville	Ron Schiller (SK)	Monmouth Beach, NJ	796
WCLO WI	Janesville	Barry McLarnon	Ottawa, ON	684
WXCO WI	Wausau	Shawn Axelrod	Winnipeg, MB	480
WXCO WI	Wausau	Gary Siegel	Toledo, OH	381
KVOC WY	Casper	Frank Merrill	Nanena, AK	2228
KVOC WY	Casper	Tim Hall	US 6/50 at NV/UT Border, UT	481
CBPG AB	Banff National Park	Tim Hall	Banff, AB	4
CIYR AB	Hinton	Tim Hall	Jasper, AB	42
CJOK AB	Ft. McMurray		Seattle, WA	781
•	5	Phil Bytheway Shawn Axelrod		630
CJLW AB	Wainwright		Winnipeg, MB	
CKQR BC	Castlegar	Phil Bytheway	Seattle, WA	251
CKTK BC	Kitimat	Tim Hall	Ketchikan, AK	131
CJNL BC	Merritt	Tim Hall	Chatham Sound, BC	515
CJNL BC	Merritt	Tim Hall	Lake MacDonald, MT	355
CBPD1 BC	Rogers Pass	Tim Hall	5 mi W of Rogers Pass, BC	5
CFBV BC	Smithers	Pete Taylor	San Francisco, CA	1200
CHFC MB	Churchill	Shawn Axelrod	Winnipeg, MB	641
CFFB NU	Iqualit	NLDX 2020	Cappahayden, NF	1307
CKMP ON	Midland	Gary Siegel	Toledo, OH	281
CJTT ON	New Liskeard	MB DXPedition &	Arnes, MB	812
CJTT ON	New Liskeard	Gary Siegel	Toledo, OH	447
CFPA ON	Thunder Bay	Gary Siegel	Toledo, OH	542
CJLB ON	Thunder Bay	Morris Sorensen (SK)	Leaf Rapids, MB	711
CJLP QC	Disraeli	Don Trelford (SK)	Scarborough, ON	414
CHVD QC	Dolbeau	Gary Siegel	Toledo, OH	741
CHVD QC	Dolbeau	Jeff Falconer	Clinton, ON	572
CKLD QC	Thetford Mines	Charles Reh	Leamington, ON	624
XESCT BCN	I Ensenada	Tim Hall	Chula Vista, CA	52
XEIZ NL	Monterrey	Tim Hall	Comanche, TX	443
XEIZ NL	Monterrey	Mike Jeziorski	Juriquilla, QTR	342
XEEX SI	Culiacan	Richard E. Wood (SK)	Hilo, HI	3055
XEEX SI	Culiacan	Tim Hall	Sorrento Valley, CA	815
ΧΕΤΥΗ ΤΑ	Villahermosa	Tim Hall	Naples, FL	909
ΧΕΤΥΗ ΤΑ	Villahermosa	Mike Jeziorski	Juriquilla, QTR	510
ZBM1 BER	Hamilton	Ernie Wesolowski	Omaha, NE	1831
ZBM1 BER	Hamilton	Carl Dabelstein	Omaha, NE	1831
	8 Artemisa	Frank Merrill	Milan, MI	1330
	Jaguey Grande	Ron Schiller (SK)	Lighthouse Point, FL	267
WNIK PR	Arecibo	Ron Schiller (SK)	Monmouth Beach, NJ	1574
WNIK PR	Arecibo	NLDX 2020	Cappahayden, NF	2111
	G Rosario	Pete Taylor	Poipu, HI	7522
ZYI670 B	Joao Pessoa, PB	NF DXPedition #4 Team		3897
ZYJ816 B	Sao Jose, SC	NF DXPedition #4Team		5160
	I Cali	NF DXPedition #2 Team		3325
•	I Caucauga	Tim Hall	Crane Beach, Barbados	525
	NTaichung		zhou, People's Republic of China	426
			and a respect the public of clinic	120

Carl notes his reception of ZBM1 was on 1235 kHz.

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MB DXPedition = Shawn Axelrod, Wayne McRae

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

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

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

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

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