

DX News

Serving DXers since 1933



Volume 86, No. 11 • February 18, 2019 • (ISSN 0737-1639)

Inside this issue . . .

- | | | |
|-------------------------------|--------------------------------|-------------------------------|
| 2 ... AM Switch | 11 ... Domestic DX Digest West | 16 ... Mexico AM to FM |
| 6 ... Geomagnetic Indices | 12 ... From the Archives | 17 ... Graveyard DX – 1230 |
| 7 ... Domestic DX Digest East | 13 ... International DX Digest | 22 ... Musings of the Members |

From the Publisher: One more biweekly issue to come this winter, then we'll go every three weeks for the spring.

Verification Scanning Project: If you haven't checked out the verification collections now posted to nationalradioclub.org, make sure you look at them soon. Some truly amazing radio history is there to be seen! Thanks again to everyone who has helped put this together.

2019 IRCA Convention: September 5-7, 2019 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188 (2 miles east of the Sea-Tac Airport). Details in recent and upcoming *DX News* issues or from Mike Sanburn mikesanburn@hotmail.com

Annual WRTH Raffle: The deadline for Wayne to receive your postcard for a chance to win a 2019 *World Radio TV Handbook* is **Saturday, February 16**. Please see page 17 of last issue for details.

Membership Report

"Thanks for all the great volunteer work by the many members." – Ray Arruda

"Continue my membership for another year – although the programing on the AM band has hit

new lows! My local, however, is an exception WKOK. They do a good local job with announcers that use good English!" – David Jansky

"I am enjoying reading *DX News*." – Franklin Widmann

New Members: Welcome to John Wingard, Columbus, GA.

Rejoining Members: Welcome back to Henry Slade, Beavercreek, OH.

Renewing Members: Thanks for the ongoing support of G. Dewaine Anderson; Ray Arruda; Charles L. Bartlett; Bruce A. Conti; Shaun Curry; Ken Englert; David Gleason; David B. Jansky; Jefferson E. Lewis; John Reed; John Sampson; Mark Taylor; Jonathan Watson; Franklin Widmann; and Leslie Wood.

Volume 86 DX News Schedule

No	D'dline	Print	16	May 17	May 27
12	Feb. 22	Mar. 4	17	June 14	June 24
13	Mar. 15	Mar. 25	18	July 12	July 22
14	Apr. 5	Apr. 15	19	Aug. 9	Aug. 19
15	Apr. 26	May 6	20	Sept. 6	Sept. 16

NRC AM Radio Log 39th Edition Is Now Available

The 39th edition of the *AM Radio Log* is the authoritative source for information on AM radio stations in the United States and Canada. The *Log* contains 302 pages of data and cross references and 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. 10,000+ updates since last year's 38th Edition of the *Log*! New for this year is a cross reference by State/ Provinces in frequency order. This list is ideal for targeting needed areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the *Log*), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio, 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 to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nationalradioclub.org/>

To the United States (Priority Mail) – members \$26.95, non-members \$32.95

To Canada (Global Priority Mail) – members/non-members US\$40.25

Outside US/Canada (Global Priority Mail) – members/non-members US\$51.25



AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, NRCDXNews@gmail.com
 Canadian info – Compiled by Shawn Axelrod and Dan Sys
 NRC AM Log updates from Wayne Heinen, amlog@nationalradioclub.org

FCC and CRTC Decisions and Applications

CALL CHANGES

- 700 WFAT MA **Orange-Athol** – Call change to WPVQ (Jan. 4).
 790 WJNA TN **Ashland City** – Call change to WVWK (Feb. 5).
 1450 WDYG AL **Dothan** – Call change to WDIG (Feb. 3).
 1490 WKLQ MI **Whitehall** – Call change to WBBL (Feb. 6).

STATIONS GOING DARK

- 1500 KBRN TX **Boerne** – Deleted station granted STA to broadcast while application for reinstatement proceeds; station claims FCC's belief it was silent for more than a year is erroneous.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 740 KCMC TX **Texarkana** – CP for U1 680/68, new site 33-24-30/94-02-47, is on the air.
 910 KKBE NM **Roswell** – CP for U1 5000/34 is on the air.
 1230 WNIK PR **Arecibo** – CP for new tower is on the air.

CPs built, awaiting final licensing:

- 540 WETC NC **Wendell-Zebulon** – Applies for license to cover CP with U4 10000/500 and granted program test authority.
 680 WDBC MI **Escanaba** – Applies for license to cover CP with U4 6000/1000.
 1000 WIOO PA **Carlisle** – Applies for license to cover CP with D1 15000 (ch 2700). (Dave Schmidt says this is being used on the air.)
 1120 KCRN CO **Limon** – Applies for license to cover CP with D3 50000.
 1380 KCIM IA **Carroll** – Applies for license to cover CP with U1 500/28.

CPs granted:

- 1280 KRZE NM **Farmington** – Granted CP with U1 5000/95, new site 36-43-48/108-13-47.
 1310 WOKA GA **Douglas** – Granted CP with U1 500/68, existing site.
 1330 WCVC FL **Tallahassee** – Granted CP with U1 3200/26, new site 30-30-34/84-20-07.

Applications for CPs filed:

- 540 WRGC NC **Sylva** – Applies for CP with U1 5000/190, new site 35-23-29/83-14-57.
 740 CHCM NL **Marystown** – Applies to move to 88.3 MHz FM and delete AM.
 1430 WVAM PA **Altoona** – Applies for CP with U1 5000/25, adjust coordinates to 40-29-47/78-24-05.
 1440 WLXN NC **Lexington** – Applies for CP with U1 5300/50, consolidating operations at licensed day site and dropping separate night transmission location.
 1480 KYOS CA **Merced** – Applies for CP with U1 4300/75, new site 37-17-31/120-26-03; replacing CP for U2 4300/1000 at that new site which will expire soon.
 1540 WNWR PA **Philadelphia** – Applies for CP with U1 10000/7, diplexed with WHAT-1340 at 40-00-05/75-12-36.

Application for CP dismissed:

- 1530 WJDM NJ **Elizabeth** – Drops application for D1 360 from a new site.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 590 WDIZ FL **Panama City** – Granted STA, U1 500/500, temporary antenna at licensed site; towers destroyed by Hurricane Michael in October.
 630 WNEG GA **Toccoa** – Granted STA, U1 3000/44, structural problems with tower.
 700 WPVQ MA **Orange-Athol** – Granted STA, D1 1400, transmitter problems.

860	WFSI	MD	Baltimore – Granted STA, U4 1270/66, bad power module in transmitter.
880	WAMI	AL	Opp – Granted STA, D1 50 at licensed site; silent station needs to broadcast to maintain license before CP to move to Maplesville AL will be built.
990	WRFM	IN	Muncie – Granted STA, U1 62/1, folded unipole tower at 40-09-39/85-25-54, lost licensed site years ago.
1040	WCHR	NJ	Flemington – Granted STA, U5 15000/375 (ch 7500); night pattern problem.
1050	WFSC	NC	Franklin – Granted STA, U1 2500/153, failed capacitors in transmitter output network.
1150	KAGO	OR	Klamath Falls – Granted STA, U1 5000/250 (but may be using U1 5000/100), night pattern problems.
1190	KNEK	LA	Washington – Granted STA, D1 30, silent due to transmitter problems and needs to broadcast to maintain license.
1240	KLOA	CA	Ridgecrest – Granted STA, U1 205/205, antenna arcing problem at full power.
1340	WMDR	ME	Augusta – Granted STA, U1 180/180, transmitter failure.
1360	KWDJ	CA	Ridgecrest – Granted STA, U1 250/31, transmitter problems.
	KBUY	NM	Ruidoso – Granted STA, U1 201/201, antenna matching unit problems.
1450	KIKR	TX	Beaumont – Granted STA, U1 600/600, silent due to transmitter problems and needs to broadcast to maintain license.
1520	WTHE	NY	Mineola – Granted STA, D1 100, 312' longwire at 40-42-06/73-37-08; has lost licensed site and needs to broadcast to maintain license.
1550	KNSH	TX	Canyon – Granted STA, U1 300/219, silent due to transmitter problems and needs to broadcast to maintain license.
1580	WHLY	IN	South Bend – Granted STA, U1 1000/125, repairs continuing after fire.

Extensions to previous STAs granted:

620	WDAE	FL	St. Petersburg – Granted STA extension, U2 11200/11000 (Cuba QRM).
640	WMEN	FL	Royal Palm Beach – Granted STA extension, U4 25000/4500 (Cuba QRM).
730	WMNA	VA	Gretna – Granted STA extension, U1 250/7.
930	KSDN	SD	Aberdeen – Granted STA extension, U1 1250/250.
940	WINZ	FL	Miami – Granted STA extension, U2 50000/25000 (Cuba QRM).
960	WELI	CT	New Haven – Granted STA extension, U1 5000/1250 or params. at variance.
1080	WKAT	FL	Coral Gables – Granted STA extension, U4 50000/20000 (Cuba QRM).
1110	WVJP	PR	Caguas – Granted STA extension, inverted L-antenna, normal power/site.
1230	WDWR	FL	Pensacola – Granted STA extension, U1 125/125, 145' LW at licensed site.
1250	WGAM	NH	Manchester – Granted STA extension, parameters at variance.
1260	WPNW	MI	Zeeland – Granted STA extension, U1 1000/250.
1300	WMTN	TN	Morristown – Granted STA extension, parameters at variance, CP tower.
1320	KNIT	UT	Salt Lake City – Granted STA extension, D1 90, 120' LW at 40-39-57/111-54-26.
1330	WBGW	IN	Evansville – Granted STA extension, U1 5000/250.
	KKPZ	OR	Portland – Granted STA extension, directional pattern at variance.
1350	WOYK	PA	York – Granted STA extension, U1 5000/250 or night parameters at variance.
1370	WCOA	FL	Pensacola – Granted STA extension, U3 2000/2000, night pattern 24 hours.
	WLTH	IN	Gary – Granted STA extension, U1 1000/125, day site 24 hours.
1400	WZAZ	FL	Jacksonville – Granted STA extension, U1 250/250, 325' LW, 30-19-05/81-32-24.
1410	KMYC	CA	Marysville – Granted STA extension, U1 1250/250.
1420	KGIM	SD	Aberdeen – Granted STA extension, U1 650/58, KSDN-930 tower.
	KRIZ	WA	Renton – Granted STA extension, U1 250/125 from KYIZ-1620 tower.
1480	WSPY	IL	Geneva – Granted STA extension, U1 125/125, longwire at 41-51-11/88-19-38.
1490	WMOA	OH	Marietta – Granted STA extension, parameters at variance.
1540	WYCL	OH	Niles – Granted STA extension, D1 125.
	KZMP	TX	University Park – Granted STA extension, night parameters at variance.
1550	WUSP	NY	Utica – Granted STA extension, reduced day power (unspecified).
1570	WHTX	OH	Warren – Granted STA extension, U1 125/29.
	WKHJ	PA	Latrobe – Granted STA extension, reduced day power (using U1 500/224).
1580	WVZN	PA	Columbia – Granted STA extension, U1 500/5, 30' LW antenna.
	WPJK	SC	Orangeburg – Granted STA extension, D1 500 from CP tower.
1590	WKTP	TN	Jonesborough – Granted STA extension, U1 5000/1250 or params. at variance.

Applications to extend previous STAs filed:

550	KTRS	MO	St. Louis – Applies to extend STA, U1 5000/1250.
570	WTBN	FL	Pinellas Park – Applies to extend STA, U4 5000/10000, Cuba QRM.
600	KGEZ	MT	Kalispell – Applies to extend STA, U1 1250/250.

660	WORL	FL	Altamonte Springs – Applies to extend STA, U1 875/250.
720	WHYF	PA	Shiremanstown – Applies to extend STA, D1 2000, 60' LW, 40-12-58/76-58-08.
870	KAAN	MO	Bethany – Applies to extend STA, reduced power (was using D1 200).
970	WFUN	OH	Ashtabula – Applies to extend STA, parameters at variance or U1 1250/250.
980	KTCR	WA	Selah – Applies to extend STA, U1 1000/250, KRSE-105.7 site.
1050	KTCT	CA	San Mateo – Applies to extend STA, U4 50000/35000 (Mexico QRM).
1110	WPMZ	RI	East Providence – Applies to extend STA, parameters at variance or D1 1250.
1200	WGDL	PR	Lares – Applies to extend STA, U1 1000/1000.
1250	WARE	MA	Ware – Applies to extend STA, parameters at variance.
1300	WTIL	PR	Mayagüez – Applies to extend STA, U1 1000/1000 from CP tower.
1310	WICH	CT	Norwich – Applies to extend STA, U4 3000/3000.
1340	KBNW	OR	Bend – Applies to extend STA, U1 1000/500, 100' LW at 44-03-32/121-17-57.
1390	WROA	MS	Gulfport – Applies to extend STA, parameters at variance.
	KBBO	WA	Yakima – Applies to extend STA, parameters at variance (using U4? 1000/390).
1410	WELM	NY	Elmira – Applies to extend STA, U1 5000/250.
1450	KQTE	CA	Helendale – Applies to extend STA, U1 50/50, 170' LW at 34-45-54/117-14-49.
1470	KUTY	CA	Palmdale – Applies to extend STA, U1 1250/1250.
	WMBD	IL	Peoria – Applies to extend STA, U1 3800/1250.
1500	KHKA	HI	Honolulu – Applies to extend STA, CP tower.
1520	KOKC	OK	Oklahoma City – Applies to extend STA, U1 10000/10000, temp. tower at 35-20-01/97-30-18.
1600	WEHH	NY	Elmira Heights-Horseheads – Applies to extend STA, parameter at variance.

SILENT STATIONS

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

950	WCDC	SC	Moncks Corner – Silent Dec. 17, 2018; back on the air Jan. 21.
960	WFGL	MA	Fitchburg – Silent Nov. 8, 2018; back on the air Jan. 26.
1190	KNEK	LA	Washington – Silent Feb. 12, 2018; back on the air with STA Jan. 30.
1400	WRON	WV	Ronceverte – Silent Jan. 15, 2018; back on the air Jan. 1.
1450	KIKR	TX	Beaumont – Silent Mar. 5, 2018; back on the air with STA Jan. 31.
1490	WSYL	GA	Sylvania – Silent Feb. 7, 2018; back on the air with U1 500/500 Feb. 4.
1520	WTHE	NY	Mineola – Silent Jan. 25, 2018; back on the air with STA Jan. 15.
1530	WZTE	PA	Union City – Silent Sept. 6, 2018; back on the air with CP Dec. 17, 2018.
1550	KNSH	TX	Canyon – Silent Mar. 12, 2018; back on the air with STA Jan. 29.
1570	WLEE	MS	Winona – Silent Aug. 20, 2018; back on the air Jan. 10.
1690	WMLB	GA	Avondale Estates – Silent May 14, 2018; back on the air Jan. 25.

Stations informing the FCC that they are silent:

710	WFNR	VA	Blacksburg – Silent Jan. 31; needs repairs and has no money do to them.
1040	KGGR	TX	Dallas – Silent Feb. 1, tower base insulator needs repair.
1270	WMPM	NC	Smithfield – Will go silent Feb. 28 to prepare for station sale.
1450	WMVA	VA	Martinsville – Silent Jan. 28; tower has been sold.
1460	WATD	MA	Brockton – Silent Feb. 4; to construct new tower as in CP.
1480	WKGC	FL	Southport – Silent Jan. 29; Hurricane Michael damage needs to be repaired.
1590	KLIV	CA	San Jose – Silent Jan. 28; financial difficulties.
1690	WMLB	GA	Avondale Estates – Silent Jan. 27; had been active a couple days (as above) so that potential buyer could test the signal.

COORDINATE CORRECTION

700	WPVQ	MA	Orange-Athol – Applies for CP to correct coordinates to 42-35-05/72-16-52.
920	WPCM	NC	Burlington-Graham – Applies for CP to correct coords. to 36-05-51/79-29-11.
1110	WUNN	MI	Mason – Applies for CP to correct coordinates to 42-33-07/84-24-19. The application form also lists a new frequency of 1100 kHz; however, the engineering statement makes clear the application is only a coordinate correction, so the new frequency is probably a typo that will be corrected soon.

NRC AM Log updates

600	WKYH	KY	Paintsville – Format to CLR (ex-SPT); slogan to "Classic Hits 99.3 FM - 600 AM," adds // W257EE-99.3, drops networks.
630	WBMQ	GA	Savannah – Networks to Nn/WW1/P/RER. (SK)

- 660 KCRO NE Omaha – Slogan to "660 AM the Word," delete // K293CJ-106.7.
690 WOKV FL Jacksonville – Slogan to "ESPN Jacksonville."
700 WPVQ MA Orange-Athol – Slogan to "92.3 The Outlaw."
790 WVWK TN Ashland City – Format to C&W (ex-VAR); slogan to "105.1 The Wolf," adds // WVWF-105.1.
890 WBAJ SC Blythewood – Adds // W290CY-105.9. (FCC)
910 WRNL VA Richmond – Slogan to "910 The Fan."
930 WHLM PA Bloomsburg – Format to CLR (ex-XTMAS); networks to Fox. (SK)
960 KALE WA Richland – Format to AC (ex-XTMAS); slogan to "106.1 More-FM."
1060 WIXC FL Titusville – Format to SS:MEX (ex-NWS/TLK); Group to Grp= Caliente 96; delete slogan and networks.
1150 KZNE TX College Station – Slogan to "The Zone 1150 AM & 102.7 FM."
1170 WKFL FL Bushnell – Slogan to "Boss Hog Radio."
1190 WPSP FL Royal Palm Beach – Slogan to "La Primera," adds // W281CJ-104.1; delete // W279DG-103.7. (FCC)
1220 WGNV NY Newburgh – Networks to A; Group to Grp= Oldies 98.9 (ex-Grp= Fox Oldies). (SK)
1240 WMFG MN Hibbing – Slogan to "Your Music, Your Memories."
KFMO MO Park Hills – Slogan to "Parkland's News, Sports and Weather Leader."
KTAM TX Bryan - Adds // K261EY-100.1; delete // K272FK-102.3. (FCC)
1260 WSPZ DC Washington – Networks to SRN. (SK)
KBNX ID Weiser – Format to Rock (was Silent); slogan to "99.9 I-Rock."
1270 WQTT OH Marysville – Format to CLR (ex-OLD); slogan to "Classic Hits 96.7." (SK)
1280 WBWX PA Berwick – Format to CLR (ex-XTMAS); networks to Fox. (SK)
1320 KNCB LA Vivian – Format to CLR (ex-C&W); delete slogan.
1340 WLDY WI Ladysmith – Slogan to "CBS Sports Radio," networks to Wi/CS.
1350 KHDY TX Clarksville – Format to SPT (ex-C&W); networks to Tx/FSR, drop slogan.
1360 WHNR FL Cypress Gardens – Slogan to "Boss Hog Radio."
1370 WKMC PA Roaring Spring – Format to CLR (ex-CCR); slogan to "PA's Classic Rock 96." (SK)
1380 WWRF FL Lake Worth – Slogan & Group to Grp= Radio Fiesta.
1390 KXSS MN Waite Park – Slogan to "Granite City Sports."
1400 WSJM MI Saint Joseph – Adds // W291DK-106.1; delete // W239CJ-95.7.
WGTM SC Georgetown – Slogan & Grp= 93.7 Hits-FM.
1430 WVAM PA Altoona – Format to OLD (ex-SPT); slogan to "Toona 1430," drops networks.
1450 WHLS MI Port Huron – Slogan & Grp= Rock 105.5.
1470 WMGG FL Egypt Lake – Slogan & Group to Grp= Caliente 96.
KHND ND Harvey – Slogan to "The Mix."
WSAN PA Allentown – Format is SS:SPT;"This station cuts away to WAEB-790 for Traffic & Weather in EE." (SK)
1490 WSIP KY Paintsville – Format to SPT (ex-CLR); slogan to "CBS Sports Radio," networks to CS/Jr/MRN.
KOGN UT Ogden – Format to SS:REL (ex-SS:MEX); slogan to "Positiva Radio."
1510 WCAZ IL Macomb – Networks to WW1.
1540 WSIV NY East Syracuse – Slogan to "The Gospel Original." (SK)
1570 WNST MD Towson – Slogan to "We Never Stop Talking." (SK)
1590 WHLX MI Marine City – Format to Rock (ex-AC); Group to Grp= Rock 105.5 (ex-Grp= Today's Hit Music).
1660 WBCN NC Charlotte – Format to SPT (ex-Southern Rock); networks to FSR, drop slogan.

New Groups

- Grp= 93.7 Hits-FM – WXJY-93.7, W298CO-107.5, WGTM-1400
Grp= Caliente 96 – WTMP-FM-96.1, WMGG-1470, WIXC-1060
Grp= Radio Fiesta – WWRF-1380, W245AY-96.9, W234DA-94.7
Grp= Rock 105.5 – W288BT-105.5, WHLS-1450, WHLX-1590, W224DT-92.7

Group Changes

- Grp= America's Best Music 620 AM adds K261DV-100.1 Homer

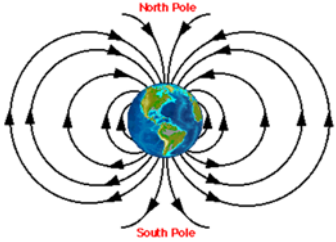
Group Name Changes

- Grp= Fox Oldies becomes Oldies 98.9 (SK)

Deleted Group: Grp= Today's Hit Music

Reports on Facebook and checked at HQ are the websites of the South Carolina News Network and SportsTalk South Carolina have been taken down and default to Learfield Communications their parent company.

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), and Steve Kennedy (SK).



Geomagnetic Indices

Geomagnetic Summary January 2019

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

Date	Flux	A	K	Space Weather	Sx	Gx	Rx	Storm Level
1/ 1	72	6	1	no storms	16	70	6	3 no storms
2	75	2	1	no storms	17	69	7	2 no storms
3	73	2	1	no storms	18	69	6	1 no storms
4	72	9	3	no storms	19	70	4	3 no storms
5	71	15	3	minor, G1	20	69	4	1 no storms
6	72	9	2	no storms	21	70	4	2 no storms
7	72	7	2	no storms	22	71	3	2 no storms
8	71	6	1	no storms	23	72	13	4 no storms
9	72	4	1	no storms	24	72	19	5 minor, G1
10	70	4	1	no storms	25	75	13	2 no storms
11	68	6	1	no storms	26	77	7	0 no storms
12	70	3	1	no storms	27	74	5	1 no storms
13	69	3	1	no storms	28	76	1	0 no storms
14	70	6	2	no storms	29	73	2	0 no storms
15	70	5	1	no storms	30	74	2	1 no storms
					1/31	72	14	5 no storms

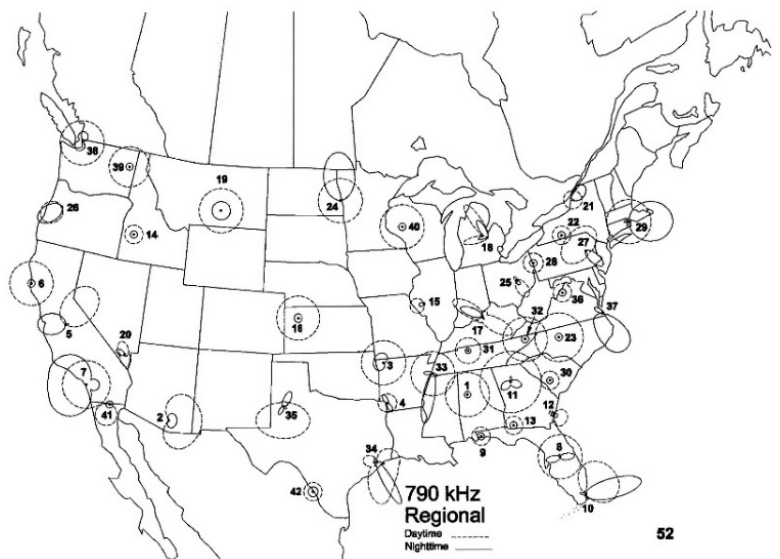
Sx – Solar Radiation Storm Level / Gx – Geomagnetic Storm Level / Rx – Radio Blackouts Level.

NRC Antenna Pattern Book 8th Edition

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

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$26.95 for members and \$32.95 for nonmembers. Canadian orders are US\$40.25 and all other countries are US\$51.25 both shipped Global Priority Mail.

The Pattern book may also be ordered using pay pal from our website <http://www.nrcdxas.org> at slightly higher prices.



Unreported Domestic Stations

No stations were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000). The count of unreported stations over this period thus holds at 360 (out of 4,706 full-service AM stations currently licensed in the U.S. and Canada – i.e., excluding TIS/HAR stations and Canadian LPRTs). The full unreported list was last printed in issue 85-19. Can you hear and report one next time?

Note that 1,250 different stations have been reported to DDXD so far in this current volume. Also of interest: every X-band station (1610-1700 kHz) has been reported at least once since volume 78 except KRIZ-1620, last reported in Volume 71 No. 3 (for a Oct. 7, 2003 logging).

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 Eastern Local Time (ELT)

REPORTERS

- MC-MA **Mark Connelly, South Yarmouth, Cape Cod** – Elad FDM-S2
 TF-NH **Tony Fitzherbert, Campton** – C Crane Radio 2E, Terk AM Advantage loop
 JK-WV **Joe Kremer, Fairmont** – HQ180A, AOR LA400 Loop Antenna
 KK-VA **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
 TLK-FL **Terry Krueger, Clearwater** – NRD-535, IC-R75, longwires, active loop
 RJS-OH **Bob Schroeder, Cincinnati** – Yaesu FT-991A with random wire & MFJ 956 tuner; CCrane Skywave or XHDATA D-808, barefoot or with 2-foot box loop or 5.5 inch FSL.
 JW-PA **Jim Weber, Oyster Point** – Grundig S350
 MKB-ON **Mike Brooker, Toronto** – Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, Panasonic RF-2200

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

Friend me on Facebook! www.facebook.com/keval.mike

UNID

- 1000 unID -- – 2/1 1759 – Mixing with WLNL, WMVP, WRTG, WIOO, other talk and oldies, morse code "VAL" (...- .- .-..). Unsure what I'm hearing. (KK-VA)
 1040 unID -- – 2/1 1751 – Mixing with WPBS, WYSL, WSGH, WHO, UNID religious talk and singing, male in Spanish with "Radio Transmundo" slogan. Is this WSGH? (KK-VA)
 1050 unID -- – 1/25 0619 – Linda Ronstadt "When Will I Be Loved" and fade, back briefly 0631 with The Platters "Only You (And You Alone)." (TLK-FL)
 1070 unID -- – 1/27 0726 – Stevie Wonder "Higher Ground" briefly. Not parallel WNCT, Greenville, NC station stream, so maybe WFLI, Lookout Mountain, TN. (TLK-FL)

LOGGINGS

- 540 WGGP MD **Pocomoke City** – 1/14 2035 – Atop frequency for about ten minutes with a cluster of old rock selections, before fading into the mix, only station listed in the log on 540 with oldies format. (TF-NH) *With those calls you would think their format would be right-wing talk, "all Republican all the time". Mike.*
 CBT NL **Grand Falls-Windsor** – 1/15 2101 – Atop frequency with CBC News by woman announcer, weather for Newfoundland and Labrador, into CBC feed. (TF-NH)
 560 WQAM FL **Miami** – 1/12 2218 – Dallas Cowboys v. LA Rams NFL playoff game under WGAN and CFOS, weak signal. (TF-NH)
 570 WWNC NC **Asheville** – 2/6 1932 – Listening to the multi-station hash on this frequency for about an hour. "Right here on WWNC" popped out at 1732, then back to Sean Hannity. (RJS-OH)
 CFCB NL **Corner Brook** – 1/7 1700 – // VOXM-590 with "I Saw Her Standing There" by the Beatles, VOXM app promo, "Take It Easy" by the Eagles; dominant. (MC-MA)
 590 CJCW NB **Sussex** – 1/4 1600 – ID "590 CJCW, an MBS radio station"; through unmodulated WEZE carrier. (MC-MA)
 VOXM NL **St. John's** – 1/7 1700 – "Take It Easy" by the Eagles // CFCB-570; under WEZE. (MC-MA)
 600 WFST ME **Caribou** – 1/4 1600 – "Family Radio WFST Caribou" ToH ID; good. (MC-MA)
 WYEL PR **Mayaguez** – 1/12 2028 – Presumed with Spanish talk, mixed with WICC, CKAT, others. (TF-NH)
 650 WSM TN **Nashville** – 1/12 2110 – Unusual as WSRO dominates 650 here, with a live country music show from the Reiman Theatre, no sign of WSRO. (TF-NH)



- CKGA NL **Gander** – 1/6 1700 – Pat Byrne "The Government Game" (based on Irish song "The Patriot Game") on resettlement episode of Great Newfoundland Songbook, promo for 590 VOXM school information report sponsored by Honda dealer in Gander, Notre Dame Castle builders' store advert; good. **(MC-MA)**
- 700 WFAT MA **Orange-Athol** – 1/14 1644 – C&W music, "The great country music you used to listen to, 24/7, on 92.3, The Outlaw" slogan. Lost abruptly at 1645, with no sign off message or SSB. **(TF-NH)** *Should have been WPVQ after Jan. 4 – DY.*
- 830 WEEU PA **Reading** – 2/5 1715 – Over WCCO/WCRN mix with local Berks County news, "be sure to like WEEU on Facebook" promo. **(MKB-ON)**
- 850 WPTK NC **Raleigh** – 1/12 2105 – Real nostalgia tunes, "Just Right Radio" slogan by female DJ into more standards, alone on 850. **(TF-NH)**
- 860 CJBC ON **Toronto** – 1/26 2100 – Good signal with French talk, Radio Canada IDs and news, "Ici Premiere" slogan. **(JK-WV)**
- 950 KOEL IA **Oelwein** – 2/5 1800 – Over usual WWJ with C&W, "AM 950 KOEL Oelwein...Iowa's home for news and country" ToH ID into ABC news. **(MKB-ON)**
- WHVW NY **Hyde Park** – 1/29 0420 – Playing big band sounds, "Dance With the Dolly With the Hole In Her Stocking" up to 0430 then provided clear slogan ID: "The Heart and Soul of American Music, WHVW". Same ID at 0440; in and out of audibility during the period. **(JW-PA)**
- WCDC SC **Moncks Corner** – 1/25 1900 – In multi-station mix (WBES, WHVW, WKDN, ESPN and Cuban R. Reloj) with male "This is AM 9-50 WCDC Moncks Corner, Charleston" ToH ID. First time hearing since call sign change from WJKB. **(KK-VA)**
- 960 WEAV NY **Plattsburgh** – 1/25 1800 – In multi-station mix (WELI, WFIR, WTGM and Cuban R. Reloj) with male "Sports radio 9-60 'The Zone'" slogan. **(KK-VA)**
- WATS PA **Sayre** – 1/15 1634 – Clusters of rock music, mixed with WELI and WEAV, only station on 960 with the rock format in this nest of talkers. **(TF-NH)**
- 980 WILK PA **Wilkes Barre** – 1/21 1631 – ABC News, local weather, ID for WILK-AM and 103 FM, ads for a law firm and GMC dealers, into the Frank Andrews talk show, way atop frequency. **(TF-NH)**
- 1000 WMVP IL **Chicago** – 1/15 2040 – Notre Dame v. North Carolina hoops on the Notre Dame Radio Basketball Network. 1000 is usually occupied by IBOC interference from WINS-1010, so WMVP is rare here. **(TF-NH)**
- WLNL NY **Horseheads** – 2/1 1659 – In multi-station mix (WMVP, WRTG, WIOO, other talk and oldies) with male "It's time for another station ID. You're tuned to WLNL AM 1000 Horseheads, New York" ToH ID into SRN news. **(KK-VA)**
- 1020 WHDD CT **Sharon** – 2/1 1659 – Mixing with KDKA and UNID SS talk and Spanish singing, male "Robin Hood Radio, WHDD AM and FM Sharon" ID. Checking their website, www.robinhoodradio.com, I see they call themselves "The smallest NPR station in the nation". Nice surprise and new station for me. **(KK-VA)** *Instead of the usual NPR fundraising campaign, do they steal from the rich and give to the poor? Is the Sheriff of Nottingham the verie signer? Mike.*
- 1040 WPBS GA **Conyers** – 2/1 1800 – In multi-station mix with Asian male giving ID in EE: "WPBS Conyers AM 10-40" and then the Radio Free Asia intro music. Interesting. I've contacted RFA asking if they have anything to do with WPBS. **(KK-VA)**
- WYSL NY **Avon** – 2/1 1659 – In multi-station mix (WPBS, WSGH, WHO, UNID religious talk and singing) with "The Voice of Liberty" slogan and "WYSL" jingle. **(KK-VA)**
- WZSK PA **Everett** – 1/21 1706 – Ski conditions at PA and New York ski areas "on Newstalk AM 1040 WZSK" and into Sean Hannity Show, mixed with usual CJMS. **(TF-NH)**
- 1050 WFAM GA **Augusta** – 1/25 0650 – PSA for Georgia State Parks, male "... listen every Monday through Friday at 11 a.m. here on WFAM." Legal ID at 0659, a split second ahead of co-channel WROS ID. **(TLK-FL)**
- 1070 WCSZ SC **Sans Souci** – 1/12 2120 – Bouncy Spanish pop music under CHOK, weak signal, only station listed on 1070 in log with this format. **(TF-NH)**
- 1140 CBI NS **Sydney** – 1/4 1600 – Local weather, woman "You're listening to Main Street, CBC Radio 1, 1140 AM and 92.1 FM"; very good. **(MC-MA)**

- 1170 WKFL FL **Bushnell** – 1/27 1125 – Noted threshold with C&W and not parallel strong WHNR, Cypress Gardens (normally simulcast), which was airing a 1976 Top 40 Countdown with Casey Kasem. But both picking up CBS News at 1300 check. **(TLK-FL)**
- 1200 CFGO ON **Ottawa** – 1/25 1630 – Way over WXKS with "TSN 1200" slogan, ad for Ethan Club, traffic and weather by James Hansen, ads for Focus Eyes, 1000 wellness.com, Jiffy Housekeeping, Venedi Pizza and Mr. Safety Shoes. **(TF-NH)**
- 1230 WJOY VT **Burlington** – 1/15 1641 – Commercial for Noyes Automotive and Tire and into adult standard music, mixed with oldies from WGUY. **(TF-NH)**
- 1250 CJYE ON **Oakville** – 1/13 2050 – Pastor Doug preaching for Amazing Facts Ministry in Canada, a quick ID at ToH and into more preaching. CJYE is a very directional station with pattern going north from seven towers, so not such an easy catch in NH. **(TF-NH)**
- 1270 CJCB NS **Sydney** – 1/7 1600 – Cape Breton weather, CJCB jingle ID, country music; loud, over WTSN. **(MC-MA)**
- 1290 WKBK NH **Keene** – 1/6 1700 – WKBK ID, CBS news; good, over weak 1290.3 Brazil het. **(MC-MA)**
- 1310 WNAE PA **Warren** – 1/18 1636 – Sean Hannity Show, lost to WORC with Spanish music, WNAE website confirms that they air Sean Hannity. **(TF-NH)**
- 1320 WJAS PA **Pittsburgh** – 1/13 2104 – Pennsylvania political news and discussion atop frequency with mix from WATR and CJMR. **(TF-NH)**
- 1330 WWRV NY **New York** – 1/29 0720 – Wiping out usual Erie, PA pest with Spanish gospel, "Radio Visión Cristiana" promos. **(MKB-ON)**
- WEBO NY **Owego** – 1/16 1648 – Ads for Confection Connection, Cuyahoga Casino Resort and others, signal soon lost under WWRV. **(TF-NH)**
- 1340 WGAW MA **Gardner** – 1/23 1630 – "News from Central Massachusetts, WGAW" into local news, male announcer. **(TF-NH)**
- WBRK MA **Pittsfield** – 1/15 1647 – Mixed with NPR feed from WBYC in New Haven, "You are listening to W-102 in the Berkshires", into local news. **(TF-NH)**
- WSTJ VT **St. Johnsbury** – 1/21 1700 – "80 years old and still going strong, this is AM 1340, WSTJ, Saint Johnsbury" ToH ID. Soon lost but back at 1705 with local news, only 65 miles from Campton on the other side of the mountains so very rare here. **(TF-NH)**
- 1350 WGPL VA **Portsmouth** – 1/19 2137 – Preaching, phone number given with a Portsmouth-area 757 area code, way under usual WOYK, new for me. **(TF-NH)**
- 1360 WLYN MA **Lynn** – 1/15 1608 – Bouncy foreign music, not Spanish, party music. WLYN brokers time for a variety of ethnic groups. **(TF-NH)**
- WYOS NY **Binghamton** – 1/18 1616 – Way atop frequency with ESPN feed of the Will Kane Show, ad for Wyndham Hotels. WYOS carries ESPN as verified on its web site. **(TF-NH)**
- +++ - 1/29 1950 – Good signal with Patriots v. Rams Super Bowl talk, "You are listening to CBS Sports Radio 1360 AM WYOS Binghamton and now streaming online at 1360Binghamton.com". **(JK-WV)**
- WHBG VA **Harrisonburg** – 1/18 1631 – Promo for breakfast at a local country club sponsored by Harrisonburg Radio Group, sports feed, gone after a few minutes, new logging. **(TF-NH)**
- 1370 WDEA ME **Ellsworth** – 1/6 1700 – ID as "This is AM 1370 WDEA Ellsworth, a Town Square Media station, streaming live at wdea.am"; way over presumed WFEA. **(MC-MA)**
- WPAZ PA **Pottstown** – 1/17 1631 – Hymns by a choir under WJIP with ID for WKIP-1450, and rock music from WKMC, no usual WFEA or WDEA, back at 1655 with praise music, new for me. **(TF-NH)**
- 1390 WEGP ME **Presque Isle** – 1/4 1600 – Relevant Radio local affiliates list including WEGP Presque Isle; good. **(MC-MA)**
- WZHF MD **Capitol Heights** – 1/23 1641 – Washington DC traffic on the Beltway and other DC roads, ad for Pizza Hut, weather, many mentions of iHeart radio, mixed with Spanish music, new here. **(TF-NH)**
- WLAN PA **Lancaster** – 1/23 1644 – Spanish music, nice ID for "WLAN 1390 AM and FM 100.5, Lancaster", atop for about 10 minutes, new logging. **(TF-NH)**

- 1400 WCYR ME **Veazie** – 1/29 1615 – Country music, weather on "The Country Road" atop for a few minutes, station shares the same studio and tower as WGUY-1230. **(TF-NH)**
- 1420 WCOJ PA **Coatesville** – 1/23 1700 – EWTN programming, discussion on why people do not go to church. **(TF-NH)**
- WRSA VT **St. Albans** – 1/6 1600 – Mention of Plattsburgh, NY affiliate then ID for WRSA 1420 AM St. Albans; over jumble. **(MC-MA)**
- 1430 WNAV MD **Annapolis** – 1/15 1654 – Under WENE, WKOX and others with "1430 WNAV" IDs and talk show, new logging. **(TF-NH)**
- 1470 WTOE NC **Spruce Pine** – 1/30 1716 – "Good Time Great Oldies" slogan, "Come Together" by the Beatles, "Where the Fun Never Stops, WTOE 1470" ID. Fair overall with good signal between fades. **(JK-WV)**
- 1510 WRRD WI **Waukesha** – 2/3 0800 – Over usual WLAC with AARP Ad Council PSA, "you're listening to Real Resistance Radio WRRD Waukesha-Milwaukee" ToH ID. Apparently a rare progressive talk format on AM. **(MKB-ON)**
- 1520 WTRI MD **Brunswick** – 2/3 2300 – ID "1520 AM WTRI" sneaked through during dead air on WWKB. **(MC-MA)**
- WARR NC **Warrenton** – 1/31 0717 – Gospel music with shift to day power at 0717, "Direction for Living Program", ads for a business in Norlina and for a tire center. ID as "You are listening to the best Gospel hits on WARR". Good signal after power increase, very poor just before. **(JK-WV)**
- 1540 KXEL IA **Waterloo** – 1/16 1944 – University of Iowa v. Indiana State basketball, ads for Domino's Pizza and the First National Bank, lost by 1955 to usual (now that WDCD is gone) CHIN. **(TF-NH)**
- 1550 WIRV KY **Irvine** – 1/30 1950 – "V99.3 is WIRV, Your Cool Oldies Station" ID, "Don't Bring Me Down" by the Animals, "Higher and Higher" by Jackie Wilson, much fading. **(JK-WV)**
- 1580 WJFK MD **Morningside** – 1/28 1714 – Under partially nulled CKDO with Spanish talk, presumably on local sports, several mentions of Washington DC. **(MKB-ON)**
- 1600 WUCT TN **Algood** – 1/28 2115 – Station promos: "It's going to be the talk of the town from Newstalk 94.1", "Go to Newstalk941.com to register to win a \$75 gift certificate for dinner at Foglight Foodhouse in beautiful Walling". Ad for "Insightful Pediatric and Family Therapy in Sparta. Great signal popping out of lots of interference. **(JK-WV)**
- 1630 KCJJ IA **Iowa City** – 2/5 0301 – Mentioning Iowa City then "The Mighty 16-30" slogan. Pretty much alone and generally in the clear for a bit. **(JW-PA)**
- KRND WY **Fox Farm** – 1/14 2113 – Spanish music with female DJ, weak signal, alone on frequency, but with no interference 1000 watts can travel forever! **(TF-NH)** *Are there enough Spanish-speaking people in Wyoming to make this format fly? There can't be too many as WY ranks 50th of the 50 states in population and unlike FL, CA or TX, doesn't seem like a heavily Hispanic state. Mike.*
- 1650 KFSW AR **Fort Smith** – 1/14 1705 – Male preacher, signal atop frequency, only station on frequency listed in Log with an English religion format. Check of website shows KFSW is a Christian station owned by iHeart Media. **(TF-NH)**
- 1660 WQLR MI **Kalamazoo** – 2/6 0500 – Nice clear "WQLR Kalamazoo" ID at this time. **(JW-PA)**
- 1680 WOKB FL **Winter Garden** – 2/5 0338 – "WOKB Radio" ID at this time then easy Gospel through 0345. "Gospel 16-80" slogan right after, coming in well. **(JW-PA)**
- WPRR MI **Ada** – 2/5 0342 – Smooth music with decent audio matched station stream. Nice call letter ID at this time with mention of FM affiliates. **(JW-PA)**
- WTTM NJ **Lindenwold** – 2/7 1725 – In like ton of bricks with "La radio de hoy" slogan, local ads in Spanish mentioning Philadelphia and Camden. **(MKB-ON)**
- 1690 WMLB GA **Avondale Estates** – 1/25 2009 – Thanks D. Crawford alert, here with long test loop of Classic Rock including the album version of Iron Butterfly's "Inagaddadavida," Chicago, CCR, Wilson Picket, The Grass Roots, etc. Frequent male recorded "This is WMLB, 1690, Avondale Estates, testing." Suspect it was a demo for a prospective buyer or LMA. **(TLK-FL)**
- 1700 KVNS TX **Brownsville** – 1/14 2043 – Two men discussing football, some fading, gave phone number ending in 9202, signal gone by 2050, 880 watts working hard to reach New Hampshire! **(TF-NH)**

Domestic DX Digest – West

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

w_r_hale@sbcglobal.net

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

PLEASE SUBMIT ALL REPORTS IN THE FORMAT SEEN BELOW

Send either within an email, or as an attachment in plain text or RTF. No Excel, Word or PDF documents, please. All times are Eastern Local Time (ELT)!! Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

Deadline for Volume 86 Issues 12 and 13: Thursdays, February 21 and March 7 respectively. Don't wait to the last minute to send them in, as that's usually 'rush hour' here to get things assembled.

A light turnout this issue. But these stalwart DXers have persevered the cold weather and graced us with their almost Coast-to-Coast loggings . . .

REPORTERS

KDF-IL Karl D. Forth Chicago, Illinois Sangean DT-200VX
MD-KS Mike De Roo Roeland Park, Kansas Sony ICF-2010
JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner, preamp, Kiwa loop
JW-CO John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

UNID

710 UNID - 1/25 0815 - Poor, with satellite-fed (WW1) OLDies. No calls into or after five minutes of national ads. Duh. Songs played: 'Save it for Me' by 4 Seasons, 'Born To Be Wild' by Steppenwolf. (JJR-WI) [This is John's unID from last issue with added data - Ed.]

DX LOGGINGS

0600-1800 ELT

830 WCCO MN Minneapolis - 1/30 0742 - Much talk about the weather (coldest day since 1996); current temperature -27F with wind chill at -51; colder than the South Pole. (JW-CO)
 970 WATH OH Athens - 1/26 0659 - Very poor, with Captain & Tenile (music on AM!), legal ID for AM and FM translator, CBS News. Tight null for this. (JJR-WI)
 1100 WSGI TN Springfield - 1/26 0738 - Poor, with WTAM nulled, though lost in minutes. Calls. Not heard in a while. (JJR-WI)
 1180 KGOL TX Humble - 2/1 0808 - Presumed, with "La Suavecita" slogans, Houston area ads, and musica romantica. Generally fair. (JW-CO)
 1270 KVMI CA Tulare - 1/31 0800 - "Manic Monday" by The Bangles; LID at 0802: "KVMI Tulare and K248BX Visalia . . ." and slogan "The New My 97-5", followed by more music. Fair signal and mostly on top - on day pattern maybe? (JW-CO)
 1290 KOUU ID Pocatello - 1/27 0859 - Ronnie Milsap song, followed by LID at 0900:40: "This is Country Classics AM 1290, FM 96-5 KOUU Pocatello-American Falls-Blackfoot- Idaho Falls" and then more music. Good signal, probably on day power (tsk, tsk). (JW-CO)
 1300 KGLO IA Mason City - 2/1 0759 - Station promo with mention of kgloam.com website and the upcoming Morning Show; legal ID, then news. Rough copy and soon lost to XEP. (JW-CO)
 1310 WDTW MI Dearborn - 1/26 0618 - Poor, with SS music, a LOUD "La Zeta" 'tween songs. Not noted in long time. (JJR-WI)
 1320 KIFM CA West Sacramento - 1/31 0850 - Up and down with ESPN programming; LID at 0859:50: "KIFM West Sacramento, KRXQ HD2 Sacramento . . . Sacramento's ESPN 1320", into Super Bowl talk at ToH. Fair and mostly on top. On day pattern or just good west coast skip? (JW-CO)
 1320 WJAS PA Pittsburgh - 1/26 0730 - Poor, with "NewsTalk 1320 WJAS", then ad for "???" Game Saturday at 1:45 PM". Alone. (JJR-WI)



- 1400 KTUC AZ Tucson - 1/24 0800 - Out of NOS crooning with legal ID at 0800:43. Barely punching thru the QRM. (JW-CO)
- 1560 KNZR CA Bakersfield - 1/28 1003 - Local ads, area news - Kings Canyon Nat'l Park reopening as the shutdown ends; ID claiming "KNZR is Bakersfield's Top Radio Leader". Signal up and down and mixing with KLNG. (JW-CO)
- 1560 KLNG IA Council Bluffs - 1/28 0959 - Last minute of "Lighten Up" program; LID at 1000:15: "You're listening to 1560 AM KLNG Council Bluffs-Omaha, a Wilkins Communications Station [yay!], K286DI Council Bluffs 101.5". Another religious program followed. Fair. (JW-CO)
- 1560 KGOW TX Bellaire - 1/29 0755 - Vietnamese chat; Vietnamese national anthem at 0800:25, then back to Viet talk at 0802. No LID or ID of any kind, no US anthem . . . hmmm . . . Very good signal. (JW-CO)

1800-0600 ELT

- 910 WFDF MI Farmington Hills - 2/3 0059 - Strong signal with ads, PSAs, '910 AM Superstation' mentions and station ID. A little research found this is a completely different station than the old WFDF in Flint, with high-powered transmitter in Monroe County, southwest of Detroit. (KDF-IL)
- 930 WGAD AL Rainbow City - 1/26 2300 - Fair. Classic Top-40 (enjoyable format). Also, I'm sure still on day power and ND. New. (MD-KS)
- 930 KROE WY Sheridan - 1/26 2200 - Poor to Fair. Old-Timey Radio Show into news at ToH. Big surprise! Must be still on day power. Ain't no way 117 watts could be coming this far so well. New. (MD-KS)

From the *DX News* archives

Thanks to Christopher Melugin KC0ZBP

10 Years Ago - From the October 12, 2009 issue of *DX News*: In "Introducing the Loop Antenna," Frederick R. Vobbe, W8HDU wrote: "DX'ers have always wanted an edge on listening...Loops can be intimidating and challenging, but they can be fun to build. My blind friend Brian built one for next to nothing. Here is how he did it. He purchased a large tuning capacitor from Nebraska Surplus Sales. According to Brian it was their part number CAV-75-37, and it was rather expensive, costing \$50.00. He admits he could have taken apart an old defunct radio and used the twenty to three hundred pico farad, but he didn't have the heart to take apart any radio. Perhaps if you try this, you can find a friend that has a capacitor they would give you for nothing. Anyway, he took the capacitor and the cardboard box that his Braille and Speak came in, and duct-taped the capacitor onto the box..."

25 Years Ago - From the October 10, 1994 issue of *DX News*: DDXD-West gave us a friendly reminder of what is and is not a true dx. See if you do not agree that these reminders are still true.

"1) Report only real DX. That 50 kw'er from a state or two away that blowtorches your receiver every night is NOT DX.

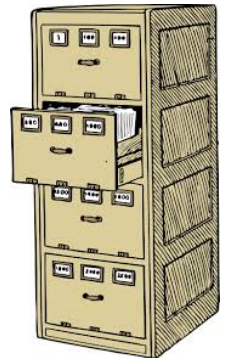
3) Keep your report short and to the point.

4) Note your equipment."

50 Years Ago - From the September 27, 1969 issue of *DX News*: A member wrote about a particularly interesting cross modulation problem called the Luxembourg Effect. Sometimes called The Gorky-Luxembourg effect it was discovered in the 1930s and "it is the effect that a mediumwave (and sometimes long wave) radio signal propagating through the ionosphere can be influenced by another strong long/mediumwave transmitter. A more scientific name for it is "ionospheric cross-modulation."

75 Years Ago - From the September 23, 1944 issue of *DX News*: Even today radio club members are mostly men. However, here we have a woman's DX report. We do not know her name first name because she addresses herself as Mrs. Jack Watchel. I wonder if Mr. was away to war?

Mrs. JACK WACHTEL-CEDAR RAPIDS, IA. I think this summer has been one of the poorest DX seasons since I started to DX but it was mostly due to weather conditions, too many electrical storms so a lot of static but things are pepping up some now. Was very much surprised to bring in Pendleton, Oregon on Sept 13th from 4:35-4:55 AM EWT, they came in with a bang, strong signals but due to static I was not able to get all the titles so did not send a report but will try again when conditions are better tried hard to get their special DX last season but was unable to hear.



International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174

contiba@gmail.com

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

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador JAN 4 2200 - French talk including Medi Un ID, attention music, news about Congo; good, over static crashes.{A} [Connelly-MA]
- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi JAN 4 2100 - "Cherish the Love" by Kool & the Gang, talk by man, *Jil FM* ID by woman; fair.{A} [Connelly-MA]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche JAN 17 2200 - Michael Jackson "Man in the Mirror"; good peak. FEB 4 0259 - Dance club music, *Jil FM* ID in Arabic talk by man; fair.{A} [Connelly-MA] FEB 2 0458 - Good; choral marching band national anthem parallel 531 kHz. [Conti-NH]
- 549 **UKRAINE** *UR1 Mykolaiv* JAN 5 2200 - Religious-sounding chorus, 6 pips, electronic music; atop Algeria.{A} [Connelly-MA]
- 585 **TUNISIA** *RTT R.Nationale*, Gafsa JAN 17 2200 - Tentative. Arabic music; dominant over Spain; bad WEZE and VOXM slop. [Connelly-MA]
- 603 **SPAIN** *RNE5 Palencia//Sevilla* FEB 4 0300 - 5+1 pips, fanfare music, ID "Radio Nacional de España, servicios informativos"; fair peak.{A} [Connelly-MA]
- 612 **MOROCCO** *SNRT Sebaa-Aioun* FEB 4 2159 - Female Arabic vocal parallel 936; fair.{A} First 14 seconds of audio clip is 612, remainder is 936 kHz. [Connelly-MA]
- 639 **CZECHIA** *Ceský rozhlas*, Liblice//Svinov JAN 4 2200 - Man with Slavic talk; over RNE Spain.{A} [Connelly-MA]
- 657 **SPAIN** *RNE5 Madrid* JAN 3 2200 - RNE news intro, woman in Spanish with news; to fair peak over something else. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. JAN 3 2200 - Woman with BBC Radio Five Live mention, news by man; synchro echo. Spain under. [Connelly-MA]
- 702 unID JAN 3 2200 - Chanting; poor. Algeria likely. [Connelly-MA]
- 738 **SPAIN** *RNE1 Barcelona* JAN 3 2201 - Fast Spanish talk, possibly sport related. More slop from 730 CKAC than 740 CHCM and CFZM. [Connelly-MA]
- 747 **CANARY ISLANDS//SPAIN** *RNE5 Las Palmas//Cádiz* JAN 3 2200 - End of "Dark Side of the Moon" (Pink Floyd), 5+1 pips, time check, fanfare music, "Radio Nacional de España, servicios informativos" ID at start of news; good.{A} [Connelly-MA]
- 774 **EGYPT** *ERTU Abis* FEB 2 0100 - Poor in het party with 774 Spain and 774.027 Iran; Middle Eastern music. This Egypt drifter measured at 774.24 kHz tonight. [Conti-NH]
- 774 **SPAIN** *RNE1* synchros JAN 3 2201 - Excited Spanish talk (sports related) including *R.Nacional de España* ID, mentions of teams including Manchester City; good, over growl from Egypt (~774.25 kHz).{A} [Connelly-MA]
- 810 **SCOTLAND** *BBC R.Scotland*, Burghead//Redmoss//Westerglen JAN 3 2200 - *BBC R.Scotland* ID, 10 o'clock time check, news about U.S. government shutdown; to good peak, alone on channel.{A} [Connelly-MA]
- 855 **SPAIN** *RNE1 Murcia* et al. JAN 4 2200 - Choral music, 5+1 pips, time, fanfare, *R.Nacional de España* ID; loud.{A} [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros JAN 3 2200 - Five Live Sport talk, BBC Radio Five Live ID, news including U.S. government shutdown; good.{A} [Connelly-MA]
- 936 **MOROCCO** *SNRT Agadir* FEB 4 2159 - Female Arabic vocal parallel 612; fair.{A} First 14 seconds of audio clip is 612, remainder is 936 kHz. [Connelly-MA]
- 936 **SPAIN** *RNE5* synchros JAN 4 2200 - Parallel 855 with music, pips, RNE news intro; dominant.{A} [Connelly-MA]
- 999 **SPAIN** *COPE Madrid* JAN 4 2200 - 5+1 pips, *COPE* net ID at start of newscast; fair.{A} [Connelly-MA]
- 1053 **UNITED KINGDOM** *TalkSport* synchros JAN 4 2201 - "Match Day live on TalkSport" mention parallel 1089; popping through during brief fade of WEPN slop. [Connelly-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros JAN 3 2200 - TalkSport drivetime show promo; to good peak but echoey. JAN 4 2201 - "Match Day Live on TalkSport" promo; good.{A} [Connelly-MA]

- 1098 **SPAIN** RNE5 synchros JAN 4 2200 - RNE intro; through presumed WHLI oldies slop. [Connelly-MA]
- 1107 **SPAIN** RNE5 synchros JAN 4 2100 - Female vocal, 5+1 pips, time, fanfare, *R.Nacional de España* ID; good peak.{A} [Connelly-MA]
- 1125 **SPAIN** RNE5 synchros JAN 4 2200 - Parallel 855 with choral music, 5+1 pips, time, fanfare, *R.Nacional de España* ID; fair.{A} [Connelly-MA]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj JAN 3 2200 - Parallel 1179 with rock guitar, ID "Aici Bucuresti, Radio România Actualitati, hora exacta," 6 pips, news; to good peak over RNE Spain which was audible in the background.{A} [Connelly-MA]
- 1179 **ROMANIA** *R.România Actualitati*, Galbeni//Vascau JAN 3 2200 - Parallel 1152 with guitar, ID "Aici Bucuresti, Radio România Actualitati, hora exacta"; fair. JAN 4 2200 - Aici Bucuresti ID; fair.{A} [Connelly-MA]
- 1188 **IRAN** IRIB *R.Payam*, Tehran JAN 3 2200 - 3 ascending-notes chimes; fair. JAN 4 2200 - 3 ascending-notes chimes, attention music, news by man; fair.{A} [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros JAN 3 2201 - *Absolute Radio* ID, brief clips of several songs; fair to good.{A} [Connelly-MA] FEB 2 0200 - Good; "What's Up" by 4 Non Blondes. [Conti-NH]
- 1296 **SPAIN** COPE Valencia JAN 5 2301 - Man in Spanish; poor. [Connelly-MA]
- 1341 **NORTHERN IRELAND** BBC *R.Ulster*, Lisnagarvey JAN 7 2100 - "This is BBC Radio Ulster" ID; poor.{A} [Connelly-MA]
- 1386 **LITHUANIA** *R.Baltic Waves*, Viesintos JAN 17 2200 - Attention music, Radio Svoboda ID by man; fair.{A} [Connelly-MA]
- 1413 **SPAIN** RNE5 synchros JAN 4 2100 - Parallel 1107 with female vocal, 5+1 pips, time, fanfare, *R.Nacional de España* ID; fair.{A} [Connelly-MA]
- 1467 **FRANCE** TWR Roumoules FEB 1 2200 - Male preacher, "The name Jezebel is associated with idolatry, treachery, and murder." Fair. FEB 7 2200 - Man in Arabic; good.{A} [Connelly-MA]
- 1521 **SAUDI ARABIA** SBC *R.Riyadh*, Duba JAN 31 2012 - Again I have that JBA ~1 kHz het vs KOKC on car radio in western Enid; 1521 Saudi or something. Much closer hi-end skywave certainly in play. [Hauser-OK]
- 1530 **SAO TOME** VOA Pinheira FEB 4 0259 - Yankee Doodle music at sign-on; under WCKY. [Connelly-MA]
- 1575 **IRAN** Qeshm jammer JAN 2 2200 - Buzz-jammer; over talker (apparent UAE). [Connelly-MA]

Transatlantic carrier search: FEB 4 0700-0706 - Performed after noting a het upon 1000 KTOK this late; presumably from the more westerly Europortions at 621, 747, 855, 908.83 (local IF birdie?), 999, 1098, 1107(2), 1125(2), 1305 kHz. [Hauser-OK]

PAN-AMERICAN DX

- 539.86 **NICARAGUA** *R.Corporación*, Managua FEB 2 0600 - Loud het against 540 WFLF and WGOP. [Conti-NH]
- 580 **PUERTO RICO** WKAQ San Juan JAN 5 2201 - WKAQ cinco ochenta AM San Juan ID in list of affiliates; good.{A} [Connelly-MA]
- 610 **BRAZIL** ZYL268 *R.Itatiaia*, Belo Horizonte FEB 3 0100 - Man in Portuguese, Brasil mentions; mixed with WGIR. [Connelly-MA]
- 630 **PUERTO RICO** WUNO San Juan FEB 1 2300 - NotiUno ID; over WPRO.{A} [Connelly-MA]
- 730 **MEXICO** XEHB Hidalgo del Parral, Chih. JAN 29 1413 - In Spanish, the lowest frequency XE still propagating more than a semihour after my LSR must be XEHB on 50 kW day power, after own sunrise approximately 1350 UTC. [Hauser-OK]
- 750 **VENEZUELA** YVKS, RCR, Caracas JAN 3 2200 - "RCR presenta"; mixed with CBGY. [Connelly-MA]
- 880 **MEXICO** unID FEB 7 1408 - With KRVN nulled as much as possible, Spanish man and woman chat, bits of norteña music, mentions Nuevo León, 1412 fading, 1417 back with ID mentioning 880. Loops approximately southwest and my first thought is XEV Chihuahua, but IRCA Mexican Log says: XEV has finished moving to FM, but from 2017 there has been a CP for another station there, XECHEP, 5000/250 watts, Escápate al Paraíso. Unless that's started up, the only other likely north/west Mexican this late would be XEPNK Los Mochis, Sinaloa. Rather I suspect being faked out by WIJR Highland, Illinois, which per NRC AM Log is 1700/160/500 U4 from an address in Overland, Missouri (St Louis market), as 'La Primera 880 AM, La Raza'. The only other U.S. Spanish possibilities would be WMDB

Nashville, rather late for that further east; and KJOZ Conroe, Texas but religious in the wrong direction. [Hauser-OK]

- 940 **PUERTO RICO** WIPR San Juan JAN 5 2300 - Woman, "Esta es WIPR nueve cuarenta AM, San Juan, Puerto Rico," website info; dominant.{A} [Connelly-MA]
- 1050 **CUBA** *R.Victoria*, Las Tunas JAN 27 1017 - Traditional Cuban instrumentals and oldie vocals, some via scratchy vinyl sources, sweet voiced female hosting "Melodias para Usted" program. Male ID and time check at 1031, into a different female hosting more modern vocals. Parallel though way slow station website feed. [Krueger-FL]
- 1070 **CUBA** unID JAN 27 1134 - Great, another wobbler. CMKS and *R.Guamá* listed here. No audio making it, just the occasional wobble. Last wobble noted at 1207, a bit late for CMKS in Guantánamo, so suspect Guamá or someone else from Cuba. [Krueger-FL]
- 1150 **CUBA** *R.Bayamo*, Bueycito FEB 2 0500 - Under WWDJ; familiar music of canned ID and choral national anthem parallel 1620 kHz. [Conti-NH]
- 1300 **MEXICO** XEP Cd. Juárez, Chih. FEB 6 1402 - Spanish in interference with 7:02 time check, mention Ciudad Juárez, temp in C; surely XEP but losing out to Tulsa. ID not heard but it's now "Fiesta Mexicana" per Tim Hall and WRTH. No lower XE's being heard this long after LSR, 1329. Its 38 kW day power helps. Even earlier and at night I have been hearing zilch from 800 XEROK Cd. Juárez with KQCV nulled. XEROK must be back on low power if on the air at all. [Hauser-OK]
- 1620 **CUBA** *R.Bayamo*, Bayamo FEB 2 0500 - Under *R.Rebelde*; canned ID and choral national anthem parallel 1150 kHz. Anthem on *R.Rebelde* started at 0501 UTC. [Conti-NH]
- 1620 **CUBA** *R.Rebelde*, Amancio//El Coco//Guantánamo-Antiguo FEB 2 0100 - Fair over unID Spanish; "Rebelde la Habana, emisora de la revolución" into deportivamente program parallel 600 kHz. The 1620 La Habana-El Sapo transmitter site off the air due to tornado damage. See *International News*. [Conti-NH]

TRANS-PACIFIC DX

Transpacific carrier search: FEB 8 1328-1333 - 774, 828, 837, 882, 1098, 1188, 1422, 1566 kHz. [Hauser-OK]

THE FAB FOUR

Mark Connelly WA1ION, South Yarmouth MA, Elad FDM-S2, cardioid pattern SuperLoop 9m vertical by 20m horizontal (peak 84°, null 264°), {A} in entry indicates audio at www.qsl.net/wa1ion/doc1/audio_2019.htm.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

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 longwire.

Terry L. Krueger, Clearwater FL; IC-R75, NRD-535, long wires, active loop.

INTERNATIONAL NEWS

CUBA: On Jan. 27th a big twister devastated some areas of La Habana. The MW tower of El Sapo transmitting center collapsed leaving off the air 1620 *R.Rebelde* and 980 *COCO*. Radiocuba informs that on Jan. 28th at 08:45 local time *COCO* resumed transmission from the Santa Catalina CTOM on 1550 kHz. Work has already started to erect a new 60-m tower for resuming broadcasting as soon as possible from El Sapo CTOM. Pics on Radiocuba Facebook. [Mauricio Molano, *mwdx*]



CTOM El Sapo photos via Mauricio Molano.

73 and Good DX!



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.

Mexican AM-to-FM Migration

Tim Hall

Here is a list of 155 Mexican stations that have informed me (via Facebook message or email) that they have turned off their AMs. I believe the actual number of Mexican stations that have left AM is close to 600, but the 155 listed here have specifically told me that they have finished migrating to FM and turned off their AM. It's possible that one or two individual stations may have answered my question incorrectly, but I believe this list is extremely close to 100% accurate.

550	XEHLL-OAX	800	XEUI-CHIA	1080	XECN-GJTO
	XEKL-VER	810	XESB-CHIH		XEXK-VER
560	XEIN-CHIA		XEMAX-COL	1090	XELB-JAL
	XEQAA-QROO		XEHT-TLAX	1100	XECAN-QROO
570	XEUK-SON		XEZC-ZAC		XEHTY-VER
	XEVX-TAB	820	XEYN-OAX	1110	XELEO-GJTO
580	XEUE-CHIA	830	XEIK-COAH	1120	XEGV-QTRO
	XEUAQ-QTRO	850	XERTM-TAB	1130	XEMOS-SIN
590	XEZZZ-CHIA		XETQ-VER	1140	XELIA-MICH
	XECJU-NAY	860	XEPLA-AGUA	1150	XEJS-CHIH
	XEBH-SON		XEDB-CHIA		XEXP-OAX
	XEOM-VER		XEHX-SON		XEQUE-QTRO
600	XELAZ-JAL	870	XEAMO-GJTO	1160	XEVW-GJTO
	XEZ-YUC		XELY-MICH	1170	XEJTF-JAL
610	XEEL-ZAC	880	XETC-COAH		XEZS-VER
620	XEBU-CHIH		XERTP-PUEB	1180	XEYA-GJTO
	XECK-DUR	890	XEFRT-CHIA	1190	XESOL-MICH
630	XEJR-GUER		XEPC-ZAC	1200	XEAGA-AGUA
	XEOPE-SIN	900	XEDT-CHIH	1210	XEITC-GJTO
640	XEWM-CHIA	910	XEACN-GJTO	1230	XEEX-SIN
	XEHHI-CHIH	920	XEQD-CHIH	1240	XELM-CHIA
	XEYQ-ZAC		XEHQ-SON		XEBN-CHIH
650	XERCG-COAH	930	XEU-VER		XEBQ-SON
	XECHH-GUER		XEQS-ZAC	1250	XEJX-QTRO
	XEZM-MICH	950	XECAA-AGUA		XETF-VER
	XEVSS-SON		XETUG-CHIA	1260	XEJY-JAL
660	XEYG-OAX		XECAL-GJTO		XEQL-MICH
670	XEIS-JAL	960	XEUQ-GUER		XER-NL
	XEQG-QTRO		XEGB-VER		XESA-SIN
	XESIC-VER	970	XEMF-COAH	1290	XEFAC-GJTO
680	XECHG-GUER		XEEZ-SON	1310	XEFH-SON
	XEORO-SIN	980	XEJK-CHIH	1320	XENM-AGUA
690	XECS-COL		XENR-COAH	1330	XEBO-GJTO
	XEXL-MICH		XEXT-NAY	1340	XECI-GUER
	XEST-SIN		XEKE-SON		XEQE-SIN
	XEAFA-VER		XEQO-VER	1370	XEUAA-AGUA
700	XERV-TAB	990	XEID-VER		XESV-MICH
	XEVC-VER		XEFP-ZAC	1390	XERW-GJTO
710	XELZ-COAH	1000	XEHPC-CHIH	1400	XEAC-AGUA
	XERK-NAY		XEGQ-MICH		XEOJ-MICH
	XEPS-SON		XEMIL-SIN		XEAB-SON
720	XEQZ-JAL	1010	XEKD-COAH	1410	XEZHO-GUER
	XEVU-SIN		XEVK-DUR	1420	XEWE-GJTO
	XEAVR-VER	1020	XEOU-OAX		XEAFQ-VER
730	XEVF-CHIA		XEKH-QTRO	1430	XEOX-SON
740	XECW-SIN	1030	XELJ-JAL	1460	XEKC-OAX
760	XEEB-SON		XETEKA-OAX		XEJH-VER
770	XEREV-SIN		XEMPM-SIN	1480	XEXU-COAH
	XEQRV-VER	1050	XEDC-AGUA	1490	XESK-NAY
780	XEZN-GJTO		XEVUC-COAH	1540	XENC-GJTO
790	XEBI-AGUA		XETAB-TAB	1580	XELI-GUER
	XEVA-TAB				
	XEUP-YUC				

GRAVEYARD DX UPDATE

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

TimHall1@gmail.com

1450 kHz

KVSI ID Montpelier Tim Hall Burney, CA 543

The previous record was vacated because the record holder is no longer a member – can anyone beat this?

<u>DXer</u>	<u>DX Location</u>	<u>1230</u>	<u>1240</u>	<u>1340</u>	<u>1400</u>	<u>1450</u>	<u>1490</u>	<u>Total</u>
Rick Dau	Iowa City, IA	22	19	24	29	24	26	144
Larry Van Horn	Brasstown, NC	12	9	11	8	10	10	60

GRAVEYARD DX ACHIEVEMENTS

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

TimHall1@gmail.com

1230 kHz

Updated as of December 27, 2018

Station	State	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	Alcoa, TN	232
WBHP	AL	Huntsville	J.W. Bay, Jr. (SK)	Drexel Hill, PA	718
WHOD	AL	Jackson	Niel Wolfish	Toronto, ON	957
WHOD	AL	Jackson	Steve Francis	Alcoa, TN	366
WNUZ	AL	Talladega	Steve Francis	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	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
KBRR	CO	Leadville	Mike Hardester	San Marcos, CA	738

KDZA	CO	Pueblo	Shawn Axelrod	Winnipeg, MB	871
KDZA	CO	Pueblo	Niel Wolfish	Winnipeg, MB	871
KKPZ	CO	Pueblo	Tim Hall	Rancho Bernardo, CA	786
KBCR	CO	Steamboat Springs	Shawn Axelrod	Winnipeg, MB	846
KBWZ	CO	Steamboat Springs	Tim Hall	US 6/50 at NV/UT Border, UT	394
KSTC	CO	Sterling	Tim Hall	US 6/50 at NV/UT Border, UT	586
WINF	CT	Manchester	Jeff Falconer	Clinton, ON	473
WGGG	FL	Gainesville	Barry McLarnon	Ottawa, ON	1143
WGGG	FL	Gainesville	Steve Francis	Alcoa, TN	432
WONN	FL	Lakeland	Don Trelford (SK)	Runaway Bay, Jamaica	728
WONN	FL	Lakeland	Shawn Axelrod	Orlando, FL	35
WMAF	FL	Madison	Steve Francis	Alcoa, TN	356
WSBB	FL	New Smyrna Beach	Barry McLarnon	Ottawa, ON	1164
WSBB	FL	New Smyrna Beach	Russ Edmunds	Blue Bell, PA	833
WNVY	FL	Pensacola	Ron Schiller (SK)	Lighthouse Point, FL	519
WZNO	FL	Pensacola	Don Trelford (SK)	Runaway Bay, Jamaica	1039
WCNH	FL	Quincy	Barry McLarnon	Ottawa, ON	1128
WWSD	FL	Quincy	Steve Francis	Alcoa, TN	362
WJNO	FL	West Palm Beach	Marc DeLorenzo	Hyannis, MA	1172
WCKJ	GA	Augusta	Dave Braun	Falls Church, VA	462
WCLJ	GA	Dalton	Dave Whatmough	Hamilton, ON	648
WCLJ	GA	Dalton	Gary Siegel	Toledo, OH	484
WXLI	GA	Dublin	Jeff Falconer	Clinton, ON	771
WXLI	GA	Dublin	Steve Francis	Alcoa, TN	234
WNGM	GA	Hiawassee	Kraig Krist	Manassas, VA	436
WFOM	GA	Marietta	J.W. Bay, Jr. (SK)	Drexel Hill, PA	657
WSOK	GA	Savannah	John J. Rieger	South Milwaukee, WI	837
WSOK	GA	Savannah	Jeff Falconer	Clinton, ON	802
WAYX	GA	Waycross	Harry Hayes	Thornhurst, PA	784
KBAR	ID	Burley	Time Hall	Chula Vista CA	705
KORT	ID	Grangeville	Shawn Axelrod	Swan River, MB	796
KORT	ID	Grangeville	Tim Hall	US 6/50 at NV/UT Border, UT	486
KRXK	ID	Rexburg	Shawn Axelrod	Swan River, MB	749
KRXK	ID	Rexburg	Wayne Heinen	Aurora, CO	463
WJBC	IL	Bloomington	Shawn Axelrod	Winnipeg, MB	750
WJBC	IL	Bloomington	Kraig Krist	Manassas, VA	629
WMRZ	IL	Moline	Shawn Axelrod	Winnipeg, MB	650
WQUA	IL	Moline	Wayne Heinen	Orchard Park, NY	610
WJOB	IN	Hammond	Niel Wolfish	Winnipeg, MB	773
WJOB	IN	Hammond	Wayne Heinen	Orchard Park, NY	454
WSAL	IN	Logansport	Niel Wolfish	Winnipeg, MB	855
WSAL	IN	Logansport	Kraig Krist	Manassas, VA	489
WTCJ	IN	Tell City	Barry McLarnon	Ottawa, ON	764
WTCJ	IN	Tell City	Neil Kazaross	Barrington, IL	304
WBOW	IN	Terre Haute	Shawn Axelrod	Winnipeg, MB	879
WBOW	IN	Terre Haute	Carl Dabelstein	Omaha, NE	497
KFJB	IA	Marshalltown	Ron Schiller (SK)	Monmouth Beach, NJ	994
KFJB	IA	Marshalltown	Barry McLarnon	Ottawa, ON	887
WHIR	KY	Danville	Barry McLarnon	Ottawa, ON	705
WHIR	KY	Danville	Kraig Krist	Manassas, VA	402
WCDS	KY	Glasgow	Neil Kazaross	Barrington, IL	376
WHOP	KY	Hopkinsville	Jeff Falconer	Clinton, ON	562
WHOP	KY	Hopkinsville	Carl Dabelstein	Omaha, NE	543
WANO	KY	Pineville	Russ Edmunds	Blue Bell, PA	514
KLIC	LA	Monroe	Frank Merrill	Milan, MI	803
WBOK	LA	New Orleans	John J. Rieger	South Milwaukee, WI	902
KSLO	LA	Opelousas	Carl Dabelstein	Lincoln, NE	755
WBME	ME	Belfast	Don Voorhies (SK)	Oswego, NY	380
WBME	ME	Belfast	Ron Schiller (SK)	Monmouth Beach, NJ	380
WQDY	ME	Calais	Andy Rugg (SK)	Nuns' Island, QC	308
WQDY	ME	Madawaska	Andy Rugg (SK)	Montreal, QC	283
WGUY	ME	Veazie	Bruce Conti	Nashua, NH	204

WITH	MD	Baltimore	Steve Francis	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 Renfrew	Rochester, NY	227
WNAW	MA	North Adams	Barry McLarnon	Ottawa, ON	227
WESX	MA	Salem	John Campbell (SK)	Bridestow, England	3195
WESX	MA	Salem	NF DXpedition #5	Cappahayden, NF	928
WESX	MA	Salem	Russ Edmunds	Blue Bell, PA	282
WNEB	MA	Worcester	Morris Sorensen (SK)	Emsdale, ON	436
WNEB	MA	Worcester	Wayne Heinen	Orchard Park, NY	355
WCUZ	MI	Grand Rapids	Niel Wolfish	Winnipeg, MB	716
WCUZ	MI	Grand Rapids	Shawn Axelrod	Winnipeg, MB	716
WCUZ	MI	Grand Rapids	Carl Dabelstein	Minneapolis, MN	402
WGRY	MI	Grayling	Lex Smith	Woodbury, CT	620
WGRY	MI	Grayling	Barry McLarnon	Ottawa, ON	440
WIKB	MI	Iron River	Barry McLarnon	Ottawa, ON	621
WMPC	MI	Lapeer	Barry McLarnon	Ottawa, ON	424
WMPC	MI	Lapeer	Neil Kazaross	Barrington, IL	253
WSOO	MI	Sault Ste. Marie	Morris Sorensen (SK)	Leaf Rapids, MB	955
WSOO	MI	Sault Ste. Marie	Neil Kazaross	Barrington, IL	348
WMSH	MI	Sturgis	Barry McLarnon	Ottawa, ON	543
WSTR	MI	Sturgis	Joe Fela	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
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	Alcoa, TN	262
WHSY	MS	Hattiesburg	Charles Reh	Leamington, ON	826
WHSY	MS	Hattiesburg	John Wilkins	Ames, IA	777
WSSO	MS	Starkville	Charles Reh	Leamington, ON	683
WSSO	MS	Starkville	Steve Francis	Alcoa, TN	319
KODE	MO	Joplin	Shawn Axelrod	Winnipeg, MB	880
KLWT	MO	Lebanon	John Wilkins	Wheat Ridge, CO	685
KWIX	MO	Moberly	Shawn Axelrod	Winnipeg, MB	747
KWIX	MO	Moberly	Neil Kazaross	Barrington, IL	295
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	Nancy Johnson	Aberdeen, WA	396
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	Claremont	Kraig Krist	Manassas, VA	420
WTSV	NH	Claremont	Barry McLarnon	Ottawa, ON	220
WCMC	NJ	Wildwood	Niel Wolfish	Murray Harbour, North PEI	793
KALG	NM	Alamogordo	Ernie Wesolowski	Omaha, NE	791
KOTS	NM	Deming	Rick Dau	Millard, NE	893
KYVA	NM	Gallup	Tim Hall	Chula Vista, CA	509

KFUN	NM	Las Vegas	MB DXPedition &	Valhalla, MB	1120
KFUN	NM	Las Vegas	Tim Hall	US 6/50 at NV/UT Border, UT	542
KRSY	NM	Roswell	Frank Merrill	Macomb, IL	912
WECK	NY	Cheektowaga	Neil Kazaross	Grafton, WI	460
WECK	NY	Cheektowaga	John J. Rieger	Milwaukee, WI	460
WECK	NY	Cheektowaga	Barry McLarnon	Ottawa, ON	224
WENY	NY	Elmira	Bill Dvorak	Madison, WI	644
WENY	NY	Elmira	Jeff Falconer	Clinton, ON	250
WBZA	NY	Glens Falls	Morris Sorensen (SK)	Milton, ON	316
WMML	NY	Glens Falls	Russ Edmunds	Blue Bell, PA	235
WIGS	NY	Gouverneur	J.W. Bay, Jr. (SK)	Drexel Hill, PA	303
WIGS	NY	Gouverneur	Barry McLarnon	Ottawa, ON	73
WHUC	NY	Hudson	Jeff Falconer	Clinton, ON	405
WHUC	NY	Hudson	Russ Edmunds	Blue Bell, PA	166
WIXT	NY	Little Falls	Russ Edmunds	Little Silver, NJ	192
WLFH	NY	Little Falls	Charles Reh	Leamington, ON	398
WFAS	NY	White Plains	Jeff Falconer	Clinton, ON	434
WFAS	NY	White Plains	Tim Hall	Tom Nevers, MA	200
WSKY	NC	Asheville	Steve Francis	Alcoa, TN	84
WFAI	NC	Fayetteville	Jeff Falconer	Clinton, ON	612
WFAI	NC	Fayetteville	Gary Siegel	Toledo, OH	522
WMFR	NC	High Point	Barry McLarnon	Ottawa, ON	687
WMFR	NC	High Point	Kraig Krist	Manassas, VA	236
WISP	NC	Kinston	J. W. Bay, Jr. (SK)	Drexel Hill, PA	348
WNNC	NC	Newton	Gary Siegel	Toledo, OH	433
WCBT	NC	Roanoke Rapids	Shawn Axelrod	Winnipeg, MB	1337
WCBT	NC	Roanoke Rapids	Russ Edmunds	Blue Bell, PA	287
KDIX	ND	Dickinson	Charles Reh	Leamington, ON	1048
KDIX	ND	Dickinson	Neil Kazaross	Barrington, IL	789
WDBZ	OH	Cincinnati	Barry McLarnon	Ottawa, ON	620
WUBE	OH	Cincinnati	Russ Edmunds	Glen Rock, NJ	564
WCOL	OH	Columbus	Shawn Axelrod	Winnipeg, MB	964
WCOL	OH	Columbus	Carl Dabelstein	Lincoln, NE	720
WIRO	OH	Ironton	Shawn Axelrod	Winnipeg, MB	1050
WIRO	OH	Ironton	Neil Kazaross	Barrington, IL	382
WCWA	OH	Toledo	Barry McLarnon	Ottawa, ON	467
WTOL	OH	Toledo	Ernie Wesolowski	Omaha, NE	651
KADA	OK	Ada	Charles Reh	Leamington, ON	911
KADA	OK	Ada	Wayne Heinen	Aurora, CO	557
WBBZ	OK	Ponca City	Shawn Axelrod	Winnipeg, MB	897
WBBZ	OK	Ponca City	Neil Kazaross	Barrington, IL	608
KDOV	OR	Ashland	Pete Taylor	San Francisco, CA	308
KKEE	OR	Astoria	Richard E. Wood (SK)	Hilo, HI	2551
KKEE	OR	Astoria	Tim Hall	Chatham Sound, BC	663
KKEE	OR	Astoria	Tim Hall	Crater Lake Rim Village, OR	239
KBNH	OR	Burns	Tim Hall	West Glacier, MT	418
KZZR	OR	Burns	Tim Hall	Jasper, AB	646
KRDR	OR	Gresham	Mike Hardester	Modesto, CA	548
KQIK	OR	Lakeview	Wayne Heinen	Colorado Springs, CO	850
KSJK	OR	Talent	Tim Hall	US 6/50 at NV/UT Border, UT	505
KCUP	OR	Toledo	Tim Hall	West Glacier, MT	542
WBVP	PA	Beaver Falls	Andy Rugg (SK)	Pointe Claire, QC	461
WBVP	PA	Beaver Falls	Steve Francis	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	Alcoa, TN	465

					21
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	SC	Columbia	Gary Siegel	Toledo, OH	548
WXAP	SC	Columbia	Charles Reh	Leamington, ON	561
WOLS	SC	Florence	Barry McLarnon	Ottawa, ON	798
WOLS	SC	Florence	Steve Francis	Alcoa, TN	263
KWSN	SD	Sioux Falls	Tim Hall	US 6/50 at NV/UT Border, UT	950
WKCE	TN	Harriman	Steve Francis	Alcoa, TN	33
WMLR	TN	Hohenwald	Rick Dau	Iowa City, IA	474
WAKI	TN	McMinnville	Russ Edmunds	Glen Rock, NJ	682
KSIX	TX	Corpus Christi	Ernie Wesolowski	Omaha, NE	932
KLTO	TX	Del Rio	Tim Hall	4.5 mi NW of Fort Davis, TX	199
KTJK	TX	Del Rio	Don Trelford (SK)	Runaway Bay, Jamaica	1672
KNUZ	TX	Houston	Frank Merrill	Milan, MI	1072
KERV	TX	Kerrville	Carl Dabelstein	Omaha, NE	797
KLVT	TX	Levelland	Tim Hall	Tombstone, AZ	465
KEEE	TX	Nacogdoches	Frank Merrill	Milan, MI	945
KOZA	TX	Odessa	Karl Jeter	Stone Mountain, GA	1066
KGRO	TX	Pampa	Tim Hall	US 6/50 at NV/UT Border, UT	757
KSEY	TX	Seymour	Shawn Axelrod	Winnipeg, MB	1117
KSEY	TX	Seymour	John Wilkins	Wheat Ridge, CO	535
KSST	TX	Sulphur Springs	Carl Dabelstein	Lincoln, NE	535
KWTX	TX	Waco	Rick Dau	Iowa City, IA	764
KMGR	UT	Murray	Tim Hall	Chula Vista, CA	625
KMOR	UT	Murray	Shawn Axelrod	Winnipeg, MB	948
KOAL	UT	Price	Phil Bytheway	Seattle, WA	801
WJOY	VT	Burlington	Gary Siegel	Toledo, OH	557
WABN	VA	Abingdon	Barry McLarnon	Ottawa, ON	678
WABN	VA	Abingdon	Neil Kazaross	Barrington, IL	502
WODI	VA	Brookneal	Barry McLarnon	Ottawa, ON	599
WODI	VA	Brookneal	Gary Siegel	Toledo, OH	404
WXCF	VA	Clifton Forge	Gary Siegel	Toledo, OH	332
WFVA	VA	Fredericksburg	Andy Rugg (SK)	Montreal, QC	537
WFVA	VA	Fredericksburg	Gary Siegel	Toledo, OH	400
WNOR	VA	Norfolk	Andy Rugg (SK)	Montreal, QC	615
WNOR	VA	Norfolk	Gary Siegel	Toledo, OH	513
WAMM	VA	Woodstock	Barry McLarnon	Ottawa, ON	472
WAMM	VA	Woodstock	Steve Francis	Alcoa, TN	367
KOZI	WA	Chelan	Tim Hall	Jasper, AB	359
KOZI	WA	Chelan	Tim Hall	Port Angeles, WA	160
KWYZ	WA	Everett	Shawn Axelrod	Swan River, MB	968
KWYZ	WA	Everett	Tim Hall	Lynn Canal, AK	906
KWYZ	WA	Everett	Tim Hall	Monterey, CA	817
KSBN	WA	Spokane	Tim Hall	US 6/50 at NV/UT Border, UT	617
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	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
CJOK	AB	Ft. McMurray	Phil Bytheway	Seattle, WA	781
CJLW	AB	Wainwright	Shawn Axelrod	Winnipeg, MB	630
CKQR	BC	Castlegar	Phil Bytheway	Seattle, WA	251
CKTK	BC	Kitimat	Tim Hall	Ketchikan, AK	131

CJNL	BC	Merritt	Tim Hall	Chatham Sound, BC	515
CJNL	BC	Merritt	Tim Hall	Lake MacDonald, MT	355
CFBV	BC	Smithers	Pete Taylor	San Francisco, CA	1200
CHFC	MB	Churchill	Shawn Axelrod	Winnipeg, MB	641
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
XEIZ	NL	Monterrey	Tim Hall	Comanche, TX	443
XEEX	SI	Culiacan	Richard E. Wood (SK)	Hilo, HI	3055
XEEX	SI	Culiacan	Tim Hall	Sorrento Valley, CA	815
XETVH	TA	Villahermosa	Tim Hall	Naples, FL	909
ZBM1	BER	Hamilton	Ernie Wesolowski	Omaha, NE	1831
ZBM1	BER	Hamilton	Carl Dabelstein	Omaha, NE	1831
CMAD	CUB	Artemisa	Frank Merrill	Milan, MI	1330
CMGM	CUB	Jaguey Grande	Ron Schiller (SK)	Lighthouse Point, FL	267
WNIK	PR	Arecibo	Ron Schiller (SK)	Monmouth Beach, NJ	1574
LT2	ARG	Rosario	Pete Taylor	Poipu, HI	7522
ZYI670	B	Joao Pessoa, PB	NF DXPedition #4 Team	Cappahayden, NF	3897
ZYJ816	B	Sao Jose, SC	NF DXPedition #4Team	Cappahayden, NF	5160
HJLK	CLM	Cali	NF DXPedition #2 Team	Cappahayden, NF	3325
YNVT	VEN	Caucauga	Tim Hall	Crane Beach, Barbados	525
BEV58	CHN	Taichung	Pete Taylor	Hangzhou, P.R. China	426

Carl notes his reception of ZBM1 was on 1235 kHz

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 Dangerfield, John Fisher, Neil Kazaross and Jim Renfrew

Thanks to Rick and Larry, and to Wayne Heinen for helping me update the GYDXA web pages earlier this month (and identifying a few records held by non-members that needed to be deleted). Now would be a great time to check the web pages and see if you can beat any of the existing records. 73 Tim

Musings of the Members

Dave Schmidt, 49 N. Sumner Street, York PA 17404, NRCMusings@aol.com

Denny Lee Adkins KE8KLH, Huntington WV 25705 – dxdenny0948@yahoo.com

"... a Winter's day, in a deep and dark December ..." That's the way I like it, too. I wouldn't give you a cat's patoot for a hot summer day in July. Can't hear nothin'. 1550 WIGN Bristol, Va., is back as a sunset regular here with knee slappin' Gospel. Under it as an unidentified oldies AMer. I'll let you know. WIGN is rather a harbinger for the beginning of suburb seasonal reception. I've been thinking of marrying some dependable old favorites with some new stations now available on the Internet. For example, 1030 WBZ Boston gets down here like gangbusters even in summer. So, add 560 WGAN Portland, Maine and 590 VOXM St. Johns, Newfoundland and you got an arm in the great Northeast. KMOX does well here year round, so add a couple of locals there and improve the area. And so forth. I'm not as dumb as I look. Once again, I wouldn't give you a cat's patoot for a hot summer day in July.

The National Radio Club

Founded in September 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The opinions expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in DX News/e-DXN without permission of the National Radio Club or the author is prohibited. All published material in DX News/e-DXN may be reprinted by the National Radio Club at a later date. DX News/e-DXN published material reprinted in other publications should include an attribution naming the author and DX News/e-DXN as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

NRC Board of Directors: Shawn Axelrod <amandx@mymts.net> – 30 Becontree Bay, Winnipeg MB R2N 2X9 Canada; Bill Hale <w_r_hale@sbcglobal.net> – 6124 Roaring Springs Drive, North Richland Hills, TX 76180-5552; Wayne Heinen, Chairman <amlog@nationalradioclub.org> – 4131 S. Andes Way, Aurora, CO 80013-3831; Dave Schmidt <NRCMusings@aol.com> – 49 N. Sumner St., York PA 17404; Dick Truax, Treasurer <K9RT@aol.com> – P. O. Box 39451, Louisville, KY 40233-9451.

DX News – David Yocis, Publisher/Editor <NRCDXNews@gmail.com> – 9412 Ferry Landing Court, Alexandria, VA 22309; 202-415-3011 [leave voice mail]. (Send only material for publication in *DX News*.)

Subscriptions and Renewals: NRC members may choose to receive our print publication (*DX News*), e-DXN (including online access to the .pdf version of *DX News*), or both.

For *DX News*: Yearly subscription (20 issues, biweekly in DX season): To a U.S. Address: US\$45.00; to a Canadian Address: US\$55.00; to all other countries: US\$70.00.

For e-DXN: Annual registration: \$5.00 for subscribers to DXN; \$15.00 for an e-DXN-only membership. Access the e-DXN web site <www.e-dxn.com> and follow the links.

Mailing Address for All Subscriptions, Renewals, and Publications Orders:

Please send all of the following to NRC Headquarters in Aurora:

- New subscriptions and renewals for DX News and e-DXN.com.
- Subscription or delivery problems for DX News.
- Changes of address for DX News.
- All NRC Publications orders.

National Radio Club
PO Box 473251
Aurora, CO 80047-3251
<amlog@nationalradioclub.org>

For multiple items, there's no need to send separate checks or in separate envelopes. It all goes to the same National Radio Club HQ.

Payment options for any item: US\$ funds only: check, money order, or credit card (via PayPal: access <www.nationalradioclub.org> ONLY and follow the links), or cash at your risk. (Out of USA: Postal money order or PayPal only; NO checks.)

All checks and money orders should be made out to: National Radio Club.



DX News is printed by

Peak Printing, Inc.
716 S. 9th Street, Cañon City CO 81212
(719) 275-2136 info@peakprintingonline.com
All your printing needs – including SWL and Amateur QSL Cards

National Radio Club
P.O. Box 473251
Aurora, CO 80047 – 3251

First Class Mail
U.S. Postage
PAID
Cañon City, CO
Permit # 22