

DX News

Serving DXers since 1933



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From the Publisher: I will need to make some changes to our normal *DX News* publication schedule. Since I started editing *DX News*, I've had a deadline here of 2400 ELT on Fridays, aiming to put the bulletin together on Saturdays (rolling over to Sundays if necessary) so the printer could have it first thing Monday morning. My work schedule now has me very busy most weekends but with Monday usually clear – so I'm going to switch to making Monday my *DX News* editing day.

So, starting next issue, my deadline will be Sunday night at 2400 ELT rather than Friday. Please check with your column editors as to whether they will be keeping their usual deadlines or if they'll be adjusting them. I will get the PDF version of *DX News* to Wayne Heinen for posting on e-DXN on Monday nights, and the printer will get the issue first thing Tuesday morning – meaning copies delivered in the mail may come a day later than you've been used to.

Thanks to everybody for your understanding ... when I'm spending the whole weekend on work and *DX News* with no time to spare, family obligations have been suffering, and this schedule adjustment will help me keep everything in balance.

In other news ... looks like the DX season is starting to slow down, but some southern hemipsheric loggings are multiplying in IDXD! We will be on a four-week schedule from now until Labor Day. Please be sure to check the revised schedule at the right.

NRC AM Log #39 Sold Out! Now Wayne and the *AM Radio Log* team will turn to preparing the 40th Edition of this vital AM DXing resource. The 40th Edition will ship around September 1.

2019 IRCA Convention: The 2019 IRCA Convention will be held on September 5, 6, and 7 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188. Registration is free to IRCA members, \$25 to non-members. Banquet (TBA) will be paid for individually by attendees. Guest room rate is \$109 plus tax. Guests are encouraged to share a room and save. Phone number(s) for room

reservations are 800-321-2211 or 206-575-2500. You must mention International Radio Club of America Convention to get this rate. Hotel is 2 miles east of Sea-Tac Airport. There is also an Amtrak station in Tukwila just Northeast of the hotel. Parking at hotel is free. There are many restaurants and stores nearby and inside the hotel. Other amenities include business center, pool, free Wifi, etc.... Visitor's bureau is online at visitseattle.org. Your host for this event is Mike Sanburn: mikesanburn@hotmail.com. See last issue for the current tentative schedule and additional registration information.



Membership Report

"Another year and many thanks to all for making *DX News* and e-DXN.com possible." – Ernie Wesolowski.

New Members: Welcome to Matthew Herrmann, St. Clairsville, OH; Peter Ryder, Fairhaven, MA; and Eric Thompson, El Sobrante, CA.

Renewing Members: Thanks for the ongoing support of Doug Beard; Steve Chappell; John Connor; Jerry Elya; Richard L. Evans; Lee Freshwater; Robert Galerstein; James Hall; Timothy R. Hall; Thomas Holmes; Chris Knight; Robert Lewallyn; Richard L. Lucas; Ronald J. Musco; Jerry Neal; Hugh O'Riordan; Ed Rebennack; Jon Weinbrum; Ernie Wesolowski; Gary Whittaker; and David Yocis.

Volume 86 DX News Schedule

No	D'dline	Print	No	D'dline	Print
17	June 16	June 25	19	Aug. 11	Aug. 20
18	July 14	July 23	20	Sept. 8	Sept. 17

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

- 1400 KWNA NV Winnemucca – Call change to KWXA (May 16).
 1440 WNYG NY Medford – Call change to WLIM (May 1).
 1480 KBXD TX Dallas – Call change to KNGO (May 7).
 1580 WLIM NY Patchogue – Call change to WNYG (May 1).



NEW STATION WATCH

CP for new station expired:

- 750 WTRS NY Lansing – CP for new station, U4 1200/720, expired unbuilt and deleted.

Previously filed applications for new stations dismissed:

- 690 App AZ Flagstaff – Application for new station, U4 500/260, dismissed.
 App SD Brandon – Application for new station, U4 1500/400, dismissed.
 App SD Chamberlain – Application for new station, U4 1000/500, dismissed.
 700 KNAX NE Doniphan – Application for new station, U4 1500/250, dismissed.
 1120 App AZ Snowflake – Application for new station, U7 50000/400 (ch 1900), dismissed.
 1190 App NV Paradise – Application for new station, U4 50000/500, dismissed.
 App NV Winchester – Application for new station, U4 984/250, dismissed.
 1200 App UT Plain City – Application for new station, U4 10000/250, dismissed.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 570 KLIF TX Dallas – CP for U4 5000/2400 is on the air.
 1280 WSAT NC Salisbury – CP for U1 1000/119 is on the air.
 1320 WAGY NC Forest City – CP for U1 1000/30 is on the air.
 1330 WWRV NY New York – CP for U4 10000/3800, new site 40-50-42/74-01-12, is on the air.
 1330 WSNQ VA Marion – CP for D1 1000, new site 36-51-22/81-30-18, is on the air.

CPs built and possibly on air, awaiting final licensing:

- 980 WHAW WV Lost Creek – Applies for license to cover CP for U1 2500/47, new site 39-02-25/80-27-16.
 1480 KYOS CA Merced – Applies for license to cover CP for U1 4300/75, new site 37-17-31/120-26-03.
 1490 KWOK WA Aberdeen – Applies for license to cover CP for U1 1000/1000.
 KTEL WA Walla Walla – Applies for license to cover CP for new site 46-01-25/118-21-17.

Amendment to existing CP granted:

- 1160 WCXI MI Fenton – Has a CP for U4 15000/215, new site 42-32-39/83-33-36, granted amendment to U4 15000/400, same new site.

CPs granted:

- 780 KCEG CO Fountain – Granted CP, U4 1800/250, new site 38-49-08/104-46-32.
 1210 CBAK NT Aklavik – LPRT granted CP to move to 97.7 MHz FM.
 1340 CBLB ON Schreiber – LPRT granted CP to move to 90.9 MHz FM.
 1400 WILI CT Willimantic – Granted CP for new tower, remaining U1 1000/1000.
 1430 WNEL PR Caguas – Granted CP for new tower, remaining U1 5000/5000.
 1540 WNWR PA Philadelphia – Granted CP for U1 10000/7 (ch 1200), new site 40-00-05/75-12-36.

Applications for CP filed:

- 910 WLTP OH Marietta – Applies for CP, U4 5000/13, all from licensed day site.

1520 WTHE NY Mineola – Applies for CP, D1 1000 (ch 278), diplexing with WHLI-1100 at 40-41-06/73-36-36.

Amendment to pending CP application filed:

1230 WRBS MD Baltimore – Has application for CP for U1 600/1000 from new site 39-18-06/76-34-09, amends application to U1 600/600 from same new site.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

830 WFNO LA Norco – Granted STA, U4 5000/10, day pattern at night.
 1010 KIQI CA San Francisco – Granted STA, parameters at variance during CP construction.
 1150 KSEN MT Shelby – Granted STA, night parameters at variance (using U4 10000/1500).
 1360 WTAQ WI Green Bay – Granted STA, night parameters at variance.
 1400 KWXA NV Winnemucca – Granted STA, U1 250/250, 170' LW at 40-54-53/117-48-42; will apply for a CP from this site but needs to broadcast soon.
 1460 WIFI NJ Florence – Granted STA, parameters at variance during FM diplexing.
 1470 KYYW TX Abilene – Granted STA, reduced power (using U4 3750/11), transmitter issue.

Application for STA filed:

950 WORD SC Spartanburg – Applies for STA, night parameters at variance, pattern issues.
 1400 KSRR UT Provo – Applies for STA, 177' LW, silent station needs to broadcast soon.

Extensions to existing STAs granted:

610 WTVN OH Columbus – Granted STA extension, U1 5000/1250.
 660 KGSV CA Oildale – Granted STA extension, U1 2000/1500.
 910 WLTP OH Marietta – Granted STA extension, U4 5000/9, all from licensed day site.
 920 KKLS SD Rapid City – Granted STA extension, parameters at variance.
 1010 KXEN MO St. Louis – Granted STA extension, U5 50000/125, night operation from vertical wire antenna at KDNL(TV) studios at 38-38-09/90-11-45.
 1030 WONQ FL Oviedo – Granted STA extension, U1 reduced (unspecified)/425.
 1040 WHBO FL Pinellas Park – Granted STA extension, U1 3500/15 from WWBA-820 tower.
 1160 WOBN NJ Lakewood Township – Granted STA extension, parameters at variance.
 1230 WLNR NC Kinston – Granted STA extension, reduced power (unspecified).
 1300 WKQK FL Cocoa Beach – Granted STA extension, U4 5000/250, day pattern at night.
 1310 KEZM LA Sulphur – Granted STA extension, U1 125/12.5, tower at 30-14-11/93-20-47.
 WADB NJ Asbury Park – Granted STA extension, U1 625/250.
 WISE NC Asheville – Granted STA extension, U4 5000/250, day pattern at night.
 1330 WHGM MD Havre de Grace – Granted STA extension, D1 10, whip at 39-33-02/76-05-30.
 WENA PR Yauco – Granted STA extension, U1 500/350, 185' LW at CP site.
 1370 KFRO TX Longview – Granted STA extension, U1 1000/108.
 1380 WBEL IL South Beloit – Granted STA extension, U1 5000/1250.
 1410 WPOP CT Hartford – Granted STA extension, U1 1250/1250.
 1430 WLTP FL Panama City – Granted STA extension, U1 1250/1250.
 1470 KVSL AZ Show Low – Granted STA extension, U1 87/87.
 1480 KNTB WA Lakewood – Granted STA extension, U1 250/65, 26m LW at 47-09-52/122-30-19.
 1520 KMPG CA Hollister – Granted STA extension, D1 3400.
 KKZZ CA Port Hueneme – Granted STA extension, parameters at variance.
 1540 WKXG MS Greenwood – Granted STA extension, U1 250/1, 135' LW at 33-32-02/90-11-42.
 1560 WMRO TN Gallatin – Granted STA extension, D1 200, 45' LW at 36-23-36/86-28-03.
 1580 WNYG NY Patchogue – Granted STA extension, reduced power (using U1 1000/125).
 1590 WRSB NY Brockport – Granted STA extension, parameters at variance.

Applications to extend existing STAs filed:

600 WYEL PR Mayagüez – Applies to extend STA, U1 1250/1250.
 610 WIOD FL Miami – Applies to extend STA, U4 10000/10000, Cuba QRM.
 790 KEJY CA Eureka – Applies to extend STA, U1 500/110, KWSW-980 tower.
 860 WDMG GA Douglas – Applies to extend STA, U1 400/400.
 920 KDHL MN Faribault – Applies to extend STA, parameters at variance.
 970 WNNR FL Jacksonville – Applies to extend STA, U1 250/41.
 1110 WOMN LA Franklinton – Applies to extend STA, D1 170, 224' LW at 30-44-13/90-12-07.
 1160 WBQN PR Barceloneta-Manati – Applies to extend STA, U1 1250/1250.
 1270 WCGC NC Belmont – Applies to extend STA, U1 2500/125.

1310	KTCK	TX	Dallas – Applies to extend STA, parameters at variance, diplexing KLIF-570.
1320	WDDV	FK	Venice – Applies to extend STA, U4 5000/250, day pattern at night.
1360	WHNR	FL	Cypress Gardens – Applies to extend STA, U1 1250/625.
1380	WLRM	TN	Millington – Applies to extend STA, U1 1000/9.
1430	KRGI	NE	Grand Island – Applies to extend STA, U1 5000/250.
1460	KARR	WA	Kirkland – Applies to extend STA, U1 250/250, 31m LW at 47-37-44/122-10-10.
1480	WGFY	NC	Charlotte – Applies to extend STA, U4 4400/5000, night pattern 24 hours.
1580	WHLY	IN	South Bend – Applies to extend STA, U1 1000/125.
1590	WFBR	MD	Glen Burnie – Applies to extend STA, parameters at variance.

SILENT STATIONS

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

900	WABY	NY	Watervliet – Silent May 14 (2018), back on the air May 10.
1160	WAIX	NY	Mechanicville – Silent May 14 (2018), back on the air with STA May 7.
1220	WREV	NC	Reidsville – Silent Dec. 13 (2018), back on the air with STA Apr. 21.
1230	KEZF	UT	Murray – Silent Oct. 31 (2018), back on the air Apr. 21.
1240	WPTR	NY	Schenectady – Silent May 14 (2018), back on the air May 3.
1300	WFFG	FL	Marathon – Silent May 8 (2018); on the air with STA Apr. 28.
1350	WCSM	OH	Celina – Silent Apr. 26, flooding at tower site; back on the air May 15.
1490	WPAK	VA	Farmville – Silent Feb. 24, back on the air Mar. 30.
1590	WRXB	FL	St. Pete Beach – Silent July 6 (2018); on the air Apr. 26.
1700	WRCR	NY	Ramapo – Silent July 27 (2018), back on the air with STA May 1.

Stations informing the FCC that they are silent:

560	KVOK	AK	Kodiak – Silent May 7, has lost licensed tower (operated by Coast Guard).
1060	KFIL	MN	Preston – Silent Apr. 11, lightning damage.
1240	WPTR	NY	Schenectady – Silent (again) May 7, station is for sale.
1250	KHIL	AZ	Willcox – Silent May 10, transmitter problems.
1260	WNOO	TN	Chattanooga – Silent May 16, accident cut support cables to tower.
1270	WJJC	GA	Commerce – Silent Apr. 19, flood damage to transmitter.
1300	WFFG	FL	Marathon – Silent (again) May 2; Boot Key is still without power.
1580	WGYM	NJ	Hammonton – Silent Feb. 28, equipment failure and awaiting sale.
1590	WRXB	FL	St. Pete Beach – Silent (again) May 5; financial problems.

COORDINATE CORRECTION

567	KGUM	GU	Agaña – Applies for CP to correct coordinates to 13-23-28 N/144-45-42 E.
700	WPVQ	MA	Orange-Athol – CP to correct coordinates to 42-35-05/72-16-52 is on the air.
1170	WFDL	WI	Waupun – CP to correct coordinates to 43-38-35/88-43-25 is on the air.

NRC AM Log Updates

540	WAUK	WI	Jackson – Slogan to "540 ESPN."
550	KTRS	MO	Saint Louis – Adds // K291CW-106.1. (FCC)
580	WKSK	NC	West Jefferson – Adds // W228CW-93.5. (BH)
610	WSNG	CT	Torrington – Networks to Fox/WW1; slogan & Group to Grp= Trump 103.3 (ex-Grp= Talk of Connecticut).
680	KKGR	MT	East Helena – Format to CLR (ex-OLD); slogan to "Helena's Greatest Hits."
790	KBET	NV	Winchester – Adds // K284CW-104.7; delete // K238AK-95.5. (FCC)
820	WWBA	FL	Largo – Slogan & Group to Grp= NewsTalk Florida. (FCC)
870	WHCU	NY	Ithaca – Slogan to "NewsRadio."
880	KRVN	NE	Lexington – Slogan & Group to Grp= Rural Radio. (FCC)
950	WCTN	MD	Potomac-Cabin John – Adds // W232DE-94.3. (FCC)
960	KIXW	CA	Apple Valley – Slogans to "Talk 960," "The High Desert's Talk."
	WATS	PA	Sayre – Networks to Nn/WW1. (SK)
980	KSPZ	ID	Ammon – Adds // K254DI-98.7. (FCC)
1010	WINS	NY	New York – Networks to C/A. (TV)
	WCST	WV	Berkeley Springs – Format to TLK/SPT (ex-CLR); networks to Fox/Ru/ESPN; delete // WXDC-92.9; slogan & Group to Grp= Panhandle News Network.
1030	WONQ	FL	Oviedo – Format to SS:Salsa (ex-SS); slogan to "Viva FM."
1040	WSGH	NC	Lewisville – Format to SS:REL (ex-SS:SPT); slogan to "Radio Adoración, La Voz Del Corazon De Dios" Drops Nets (PS)

	WNVI	PR	Moca – Slogan & Group to Grp= Nueva Vida. (FCC)
1060	WCOK	NC	Sparta – Adds // W297CM-107.3. (FCC)
1070	WNCT	NC	Greenville – Format to UC:OLD (ex-OLD). (SK)
1110	WKDZ	KY	Cadiz – Group Grp= Oldies Radio WHVO (ex-Grp= Oldies 96.5 & 100.9 FM).
1130	KSDO	CA	San Diego – Slogan & Group to Grp= Inspiration Radio (ex-Grp= Radio Nueva Vida).
1160	WKCM	KY	Hawesville – Group Grp= Country Classics WBIO (ex-Grp= Nash Icon 1160),
	WAIX	NY	Mechanicville – Format to AC/OLD (was Silent); slogan to "Star Radio."
1190	WSDE	NY	Cobleskill – Networks to A/MRN/PRN. (TV)
1200	WSML	NC	Graham – Slogan to "Maverick Radio," adds // W236BO-95.1.
1210	WNMA	FL	Miami Springs – Format to TLK (ex-SS/EE:AC); slogan to "The Man 1210."
1230	WSOK	GA	Savannah – Slogan & Group to Grp= Savannah's Gospel. (FCC)
	WTCJ	IN	Tell City – Group to Grp= 93.3 Jack FM.
	WDBZ	OH	Cincinnati – Format to UC:TLK (ex-UC:OLD); slogan to "The Buzz."
	KCOH	TX	Houston – Slogan to "The Source."
	KEZF	UT	Murray – Format to C&W:OLD (ex-SPT). (MR)
1240	KEZY	CA	San Bernardino – Slogan & Group to Grp= Inspiration Radio (ex-Grp= Radio Nueva Vida).
	KSLV	CO	Monte Vista – Adds // K267BQ-101.3. (FCC)
	WHBU	IN	Anderson – Format to TLK/OLD (ex-TLK/BIZ); networks to C/Nin.
	WMSO	MS	Southaven – Format to UC:OLD (ex-GOS); slogan to "Memphis Soul."
	WPTR	NY	Schenectady – Format to OLD (ex-Silent); delete slogan, networks.
1250	WARE	MA	Ware – Slogan to "The Valley's Classic Hits."
	WBRM	NC	Marion – Adds // W280FP-103.9. (FCC)
1260	KSML	TX	Diboll – Adds // K279DC-103.7. (FCC)
	WCHV	VA	Charlottesville – Format to NWS/TLK/SPT (ex-NWS/TLK); add network FSR.
1270	KFAN	MN	Rochester – Adds // K228FY-93.5. (FCC)
	KNWC	SD	Sioux Falls – Adds // K298CY-107.5. (FCC)
1300	WWCH	PA	Clarion – Format to C&W (ex-C&W/TLK); slogan to "The Goat," drop nets.
1330	WWAB	FL	Lakeland – Format to VAR/UC:GOS (ex-UC:GOS); slogan "Boss Hog Radio."
1340	WCSR	MI	Hillsdale – Group to Grp= WCSR Group. (FCC)
	WAML	MS	Collins – Adds // W236DD-95.1. (FCC)
	WLVL	NY	Lockport – Networks to A/WW1/MRN/PRN/FSR.
	WEPM	WV	Martinsburg – Slogan & Group to Grp= Panhandle News Network.
1350	KLHC	CA	Bakersfield – Adds // K289CN-105.7. (FCC)
	KBRX	NE	O'Neill – Adds // K260DO-99.9. (FCC)
1360	WDRC	CT	Hartford – Networks to Fox/WW1; slogan & Group to Grp= Trump 103.3 (ex-Grp= Talk of Connecticut).
1380	WOTE	WI	Clintonville – Networks to FSR.
1390	KLTX	CA	Long Beach – Slogan & Group to Grp= Inspiration Radio (ex-Grp= Radio Nueva Vida).
	WFIW	IL	Fairfield – Adds // W277CZ-103.3. (FCC)
1400	WSDO	FL	Sanford – Format to ETH/SS:REL/Brokered (ex-ETH/SS:Brokered). (TK)
1410	KMYC	CA	Marysville – Adds // K282BS-104.3. (FCC)
1420	KBHS	AR	Hot Springs – Delete // K288FP-105.5.
	KKEA	HI	Honolulu – Slogan to "ESPN Honolulu 92.7 FM & 1420 AM."
	KMHS	OR	Coos Bay – Adds // K286CR-105.1. (FCC)
1440	KTUV	AR	Little Rock – Adds // K260DT-99.9. (FCC)
	WLIM	NY	Medford – Format to AC/OLD (ex-SS:REL); slogan & Group to Grp= The Breeze (ex-Grp= WNYG Group); delete networks.
1450	WPGG	NJ	Atlantic City – Slogan to "WPG Talk Radio 95.5," adds // W238CZ-95.5, delete // W281BH-104.1. (FCC)
1460	KKOY	KS	Chanute – Format to C&W (ex-TLK/SPT); slogan to "Your Country," drop nets.
1470	WMMW	CT	Meriden - Networks to Fox/WW1; slogan & Group to Grp= Trump 103.3 (ex-Grp= Talk of Connecticut).
1480	WHVO	KY	Hopkinsville – Group to Grp= Oldies Radio WHVO (ex-Grp= Oldies 96.5 & 100.9 FM).
	WHBC	OH	Canton – Networks to Fox/Oh/JBo/WW1/CS. (PS)
1490	KXRA	MN	Alexandria – Slogan & Group to Grp= NewsTalk Radio.
1510	KMRF	MO	Marshfield – Adds // K296HN-107.1. (FCC)
	WRRD	WI	Waukesha – Slogan & Group to Grp= Talk 92.7.
1520	WLUV	IL	Loves Park – Slogan to "Luv Radio."

- 1540 WLOI IN La Porte – Format to CLR (ex-NOS).
 1540 WECZ PA Punxsutawney – Format to SPT (ex-NWS/TLK); slogan to "Fox Sports," networks to FSR.
 1580 KFCS CO Colorado Springs – Format to SS:MEX (ex-REL); slogan & Group to Grp= Tigre 94.7, delete networks. (PW)
 WPKY KY Princeton – Delete slogan.
 WNYG NY Patchogue – Format to SS:REL (ex- AC/OLD); networks to RCN, adds // W243BF-96.5, drop slogan.
 WTTN WI Columbus – Slogan & Group to Grp= Talk 92.7.
 1600 WMCR NY Oneida – Format to AC (ex-NWS/TLK); slogan to "101.1 The Wave."
 1640 KDZR OR Lake Oswego – Slogan to "The Patriot."

New Groups

- Grp= Inspiration Radio – KSDO-1130, KLTX-1390, KEZY-1240
 Grp= NewsTalk Florida – WWBA-820, W244EG-96.7, W252DF-98.3
 Grp= NewsTalk Radio – KXRA-1490, K262AT-100.3, K289CL-105.7
 Grp= Nueva Vida – WNVI-1040, W233CW-94.5, W238CR-95.5
 Grp= Panhandle News Network – WEPM-1340, WCST-1010, W229CM-93.7
 Grp= Rural Radio – KRVN-880, K253CS-98.5, K295BI-106.9
 Grp= Savannah's Gospel – WSOK-1230, W259DE-99.7, W278BO-103.5
 Grp= Talk 92.7 – WTTN-1580, W224EG-92.7, WRRD-1510
 Grp= Tigre 94.7 – KFVR-FM-94.7, KFCS-1580, K282BU-104.3 (PW)
 Grp= WCSR Group – WCSR-1340, WCSR-FM-92.1, W258DE-99.5
 Grp= The Breeze – WLIM-1440, W227CL-93.3, W295CK-106.9

Group Name Change

- Grp= Jack FM playing what we want becomes 93.3 Jack FM
 Grp= Nash Icon 1160 becomes Country Classics WBIO
 Grp= Oldies 96.5 & 100.9 FM becomes Oldies Radio WHVO
 Grp= Talk of Connecticut becomes Trump 103.3



Group Changes

- Grp= 93.3 Jack FM drops W254CC-98.7
 Country Classics WBIO adds WBIO-94.7 Philpot
 Grp= Radio Nueva Vida drops KSDO-1130, KLTX-1390, KEZY-1240
 Grp= Super Kadena Noticias adds W228EF-93.5 Mayaguez (FCC)
 Grp= The Triad's Sports Hub drops W236BO-95.1
 Grp= WDCX-FM adds W296EF-107.1 Rochester (FCC)

Deleted Groups

- Grp= WNYG Group

From *Radio Insight*:

iHeartMedia has announced it has completed its exit from Chapter 11 bankruptcy. The restructuring has reduced the company's debt load from \$16.1 billion to \$5.75 billion. The move also completes the spin-off of Clear Channel Outdoor Holdings into a separately traded company. Bob Pittman continues to serve as Chairman and Chief Executive Officer of iHeartMedia Inc. with Rich Bressler remaining in his role as Chief Operating Officer and Chief Financial Officer. A new Board of Directors including Pittman and Bressler as well as Jay Rasulo, Gary Barber, Brad Gerstner, Sean Mahoney and Kamakshi Sivaramakrishnan has been formed.

Thanks to Shawn Axelrod, Bill Hale (BH), FCC Database (FCC), Terry Krueger (TK), Paul Snider (PS), Paul Walker via [NRC-AM] (PW), Steve Kennedy (SK), Tore Vik (TV), and Mike Riordan (MR).

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.

**RENEW YOUR
MEMBERSHIP**



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

It's back to the 'one size fits all' arrangement for the next few issues. When DX picks up in the Fall, we'll revert to the 0600-1800 & 1800-0600 time periods.

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.

Upcoming deadlines for Issues 17 and 18: Fridays, June 14 and July 12, respectively. NOTE: an extra day for DX Logging Time!!

Thanks to the John , John and John Trio for contributing this issue!

REPORTERS

- JR-OK **John Reed KA5QEP Shawnee, Oklahoma** Receiver: ICOM R9500; Antennas: homebrew tuned 12" diameter air loop, large ferrite tuned loop (29" bundle of 3 large stacked rods), smaller ferrite tuned loop (23" bundle of 3 smaller stacked rods), Clifton Labs active whip
- 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** Drake R-8, 4-foot box loop

UNID

- 1620 UNID - 5/8 0519-0528 – Poor-to-very poor, then lost. Caribbean-type slower Reggae. Two long fades. KOZN weak. Not Rebelde. WDHP listed as REL these times. Couldn't verify anything on web. (JJR-WI)

TIS

- 1320 WPJT868 WI Milwaukee – 5/15 0606 – Very poor, through others. Mitchell International Airport info: parking, pass pick up, etc. (JJR-WI)

DX LOGGINGS

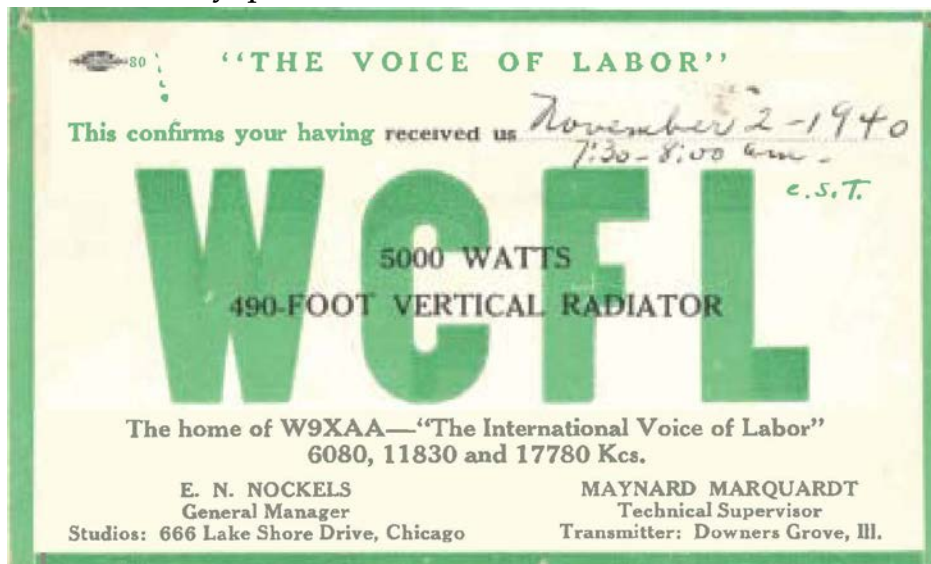
- 580 WGAC GA Augusta – 5/14 0535 – Poor, with news, weather, time check, "NewsTalk WGAC". '706' area code in ad. Alone. (JJR-WI)
- 600 WSJS NC Winston-Salem – 5/9 0540 – Poor, with GEICO ad, the host insulting callers, "Tri-State" in a few ads. 30/9! Assumed. (JJR-WI)
- 610 WTVN OH Columbus – 5/4 0539 – Poor, with "I'm ABC 6 Meteorologist . . . News Radio 610 WTVN". No KCSP or KDAL. (JJR-WI)
- 610 WTEL PA Philadelphia – 5/6 0416 – Poor, with ESPN Radio promos/hype. Finally "610 ESPN". Been a while! (JJR-WI)
- 710 WROM GA Rome – 5/3 0553 – Poor, with "103-1 Radio M" sweeper 'tween Top 40 songs. Alone. (JJR-WI)
- 750 KBNN MO Lebanon – 4/28 0800 – Good signal; USA Radio News with call ID. (JR-OK)
- 790 WKRD KY Louisville – 5/14 0556 – Poor, with "This is 790 KR D" and LID: "I Heart Radio" at TOH. Alone. (JJR-WI)
- 870 WHCU NY Ithaca – 5/3 0628 – Poor, in/out, after clear "WHCU" while listening to WWL. Lost to WKAR. (JJR-WI)
- 900 WKDA TN Lebanon – 5/14 0552 – Poor, but atop, with "Este es" . . . LID. Ads in SS. Logged as WCOR in 9/86. (JJR-WI)
- 910 WGTO MI Cassapolis – 5/5 0637 – Poor, in fade up, with "97-1" or "Cool 97-1" 'tween/after 80s songs. (JJR-WI)
- 910 KCJB ND Minot – 5/2 0615 – Very poor-to-poor, in & out since :03. Finally @:15: weather and calls. Hoping for better. (JJR-WI)

91 Country
KCJB

- 920 WBAA IN West Lafayette – 5/5 0629 – Poor, in/out with l-o-n-g discussion (:10-:38 fade out). No calls ('BBC Overnight'). Assumed. WOKY off. (JJR-WI)
- 920 KDHL MN Faribault – 5/5 0604 – Poor, with ABC News, over CFRY. Weather. “. . . downtown Faribault”. Calls. WOKY off. (JJR-WI)
- 920 KKLS SD Rapid City – 5/2 0759 – Program note for 'Red Eye Radio'; legal ID for KKLS and K284BA, followed by ABC News. Local KBOC-910 IBOC was off for a short while, opening this brief window. (JW-CO)
- 920 CFRY MB Portage La Prairie – 5/2 0507 – Very poor, though clear calls, “Real Country Music” slogan. WOKY nulled. (JJR-WI)
- 920 CFRY MB Potage La Prairie – Again in on 5/5 0536 – Poor: WOKY totally off! Calls, C&W. Also, someone with 'Coast to Coast'. (JJR-WI)
- 930 KKIN MN Aitkin – 5/5 0548 – Poor, with softer, down-tempo songs. Calls, in WKBM fade out. (JJR-WI)
- 930 WRVC WV Huntington – 5/5 0549 – Poor. “ESPN 930” in promo. Also “94.1” noted in fade out. (JJR-WI)
- 950 WAKM TN Franklin – 5/1 0608 – Poor, with twangy C&W music and calls with WNTD nulled. Weak, no WWJ. (JJR-WI)
- 960 WCRU NC Dallas – 5/7 0500 – Poor, with LID, 'Town Hall News', time check, '?? heating at 336-779-XXXX'. REL programming. WSBT quite weak. 960 #23; NC#64; log # 2465. NEW! (JJR-WI)
- 960 WFIR VA Roanoke – 5/3 0545 – Very poor, with calls three times (truly lucky). Through others; no WSBT. (JJR-WI)
- 970 WNIV GA Atlanta – 5/3 0543 – Poor, with Dr.David Jerimah // web. Alone, then gone in minutes. (JJR-WI)
- 970 KOAQ MN Austin – 5/2 0504 – Poor, with Catholic prayers, devotions. Alone. Assumed. Not in often. (JJR-WI)
- 980 KMIN NM Grants – 5/2 0825 – Program note for “'Fiesta Musical' Tuesdays” from 10 to 12. Not sure if this is in EE or SS; "K-Mine Country Weather" at 0826 was followed by a mention of “104.3 FM” and then C&W music. Generally fair with QRM. (JW-CO)
- 1060 CKMX AB Calgary – 5/1 0607 – Poor, though atop. “Funny 1060, your second favorite radio station”. WILB/KYW in back. (JJR-WI)
- 1070 WCSZ SC Sans Souci – 5/5 0524 – Poor, with up-tempo SS. Finally “La Jefa” noted at :26. No WTSO at all. (JJR-WI)
- 1070 KNTH TX Houston – 5/8 0459 – Very poor. “'here in Houston right now . . .”. Logged as KENR in 11-82. Assumed. (JJR-WI)
- 1070 WINA VA Charlottesville – 5/7 0452 – Poor, with PSAs, bumper music (NO CALLS!). 'Red Eye Radio'. LID @ :00. With others. (JJR-WI)
- 1080 WOKT KY Cannonsburg – 5/3 0538 – Poor-to very poor, with Contemporary Christian music over WKJK! “Walk FM” 'tween songs. (JJR-WI)
- 1080 WKJK KY Louisville – 5/1 0606 – Poor, with #502 area code given, Dave Ramsey promo, “Talk Radio 1080”. (JJR-WI)
- 1150 WGGH IL Marion – 5/9 0606 – Poor, with weather jingle: “1150 AM 98.5 FM Monster Radio”, then Hugh Hewitt. In earlier too, though couldn't ID. Larry Elder overnights (40 minutes earlier) and no WHBY. (JJR-WI)
- 1150 WIMA OH Lima – 5/3 0657 – Poor, with “1150-WIMA” a few times in/after sports. Over an open carrier! No WHBY. (JJR-WI)
- 1220 WLPO IL LaSalle – 5/2 0500 – Poor, with LID for AM-FM. 'The Stroke' by Billy Squire. “103.9 WLPO”. (JJR-WI)
- 1220 WSLM IN Salem – 5/9 0605 – Poor, with “Never more than 20 minutes away from weather on My Country – 1220 WSLM”. Alone. (JJR-WI)
- 1230 WXCO WI Wausau – 5/6 0351 – Poor-to-very poor, with a few 50s and 60s songs, with “Cool 1230 WXCO” jingle in between. (JJR-WI)
- 1240 KFH KS Wichita – 5/6 0400 – Poor, but steady, with LID, ESPN fare, 'Cubs 1st place 13-5' highlights. Unneeded. (JJR-WI)
- 1260 KBSZ AZ Apache Junction – 5/8 0859 – Comedy routine in progress; man with legal ID at 0901:40 for 'KBSZ' and what sounded like K247PM but not sure of call letters; "All Comedy all the time – today's comedy radio for Phoenix" and then right back to comedy skit. Fair and surprisingly dominant for a short while. (JW-CO) [Their FM translator is K247CF on 97.3 – Ed.]
- 1270 WXYT MI Detroit – 5/1 0555 – Poor, with LID for 'WXYT, WXYT-HD and WXYT-FM HD2'. Alone. Not common. (JJR-WI) . . . then two days later . . .



- 1270 WXYT MI Detroit – 5/3 0421 – 'Page Publishing' ad, national ads, "CBS Sportsradio 1270". Alone. (JJR-WI)
- 1310 WDTW MI Dearborn – 5/3 0519 – Poor, but in again! (as yesterday, too.) Unusual! "LaZeta" slogan. Not common! (JJR-WI)
- 1320 KWHN AR Fort Smith – 5/3 0517 – Poor, with 'NewsTalk' slogan, national ads, Gordon Deal, calls. Alone. (JJR-WI)
- 1320 WJAS PA Pittsburgh – 5/6 0340 – Poor, with 'Coast to Coast', "Talk Radio 1320". Atop. No WILS. (JJR-WI)
- 1350 WLOU KY Louisville – 5/4 0549 – Poor-to-very poor. Faded up with "Praise Power". "104.7 mention" over WARF. (JJR-WI)
- 1420 WHK OH Cleveland – 5/9 0507 – Poor, with "AM 1420 The Answer" with Mike Gallagher promo. Alone; no KTOE. (JJR-WI)
- 1430 WFOB OH Fostoria – 5/6 0500 – Poor, out of nowhere. LID. Gone a few minutes later. Been a while. (JJR-WI)
- 1470 WVOL TN Spring Hill – 5/15 0522 – Poor, with 'I Thank You' by Sam & Dave, calls. Quite sure this is my UNID of 3/20. Same popular R&B oldies, loop direction to SE. Unneeded. (JJR-WI)
- 1480 WDJO OH Cincinnati – 5/3 0510 – Poor, but atop, alone! "FM 99-5 and 107-9", then WDJO jingle. OLDies. (JJR-WI)
- 1500 WFED DC Washington – 5/9 0508 – Poor, with "First News". No usual KSTP. Assumed, as WFED has no program schedule on their web site. (JJR-WI)
- 1550 WIGN TN Bristol – 5/7 0406 – Very poor-to poor, with no CBEF, but over an UNID Talker (with Rush promo). Calls & bluegrass. (JJR-WI)
- 1560 KGOW TX Bellaire – 5/15 0557 – Poor, with LID and Vietnamese programming. Local WGLB running open carrier. (JJR-WI)
- 1580 KFCS CO Colorado Springs – 4/24 0720 – Ads for Colorado Springs area, then preaching; fading over/under several other signals. (JR-OK)
- 1580 KFCS CO Colorado Springs – 5/3 0909 – Typical Spanish format with ranchera tunes; ads, "La Tigre FM" slogans; new format, ex-religion. Legal ID at 1002 for 'KFCS, KFVR 94.7, and K282BU'. Fair signal from 70 miles away. (JW-CO)
- 1580 KCHA IA Charles City – 5/8 0605 – Poor, with CBS News, "Greatest Oldies from the 60s and 70s", "Fab Oldies". No CKDO. (JJR-WI)
- 1590 KYNG AR Springdale – 4/25 1805 – After logging KVGB, I turned the loop 90 degrees and caught this one in the loop's null. They ID as "The Ticket" and 92.1 FM which is FM station, KQSM in Fayetteville, AR. New here. (JR-OK)
- 1590 KVGB KS Great Bend – 4/25 1800 – Ag talk, call ID then into news. Weak, but readable on the loop. (JR-OK)
- 1600 WHIY AL Huntsville – 5/3 0500 – Poor, over/under others. LID, by luck! Logged in 1970 as WEUP. Rare! (JJR-WI)
- 1600 KPNP MN Watertown – 5/6 0323 – Poor, though atop for a few minutes. No KGYM. Hmong chanting. (JJR-WI)
- 1630 KRND WY Fox Farm – 5/1 0546 – Poor, with SS music by itself. No sign of KCJJ yet. "La Jota Mexicana". (JJR-WI)
- 1650 WHKT VA Portsmouth – 5/14 0450 – Poor, with GOS/REL songs standing out. Not common. 'Praise' slogan. (JJR-WI)
- 1670 WMGE GA Dry Branch – 5/7 0516 – Poor, with 'Capital One' and 'Geico' ads; "Fox Sports Radio 1670". WOZN nulled. (JJR-WI)
- 1680 WTTM NJ Lindenwold – 5/4 0536 – Very poor, with KRJO. No WPRR. "LaUnika" slogan, up-tempo SS. (JJR-WI)
- 1700 WEUP AL Huntsville – 5/1 0539 – Poor, though alone, with "WEUP" after Gospel song. Not heard in a while. (JJR-WI)
- 1700 KKLf TX Richardson – 5/9 0548 – Fair, almost loud! Dominating, with "LaBanda" 'tween songs. (JJR-WI)



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

- 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
PS-ON Paul Snider, London – Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C tuner
JW-PA Jim Weber, Oyster Point – Grundig S350
LW-NY Leslie Wood, East Meadow – C Crane SW Radio, Radio Shack loop.
MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Panasonic RF-2200

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

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UNID

- 1300 unID** -- – 5/1 0634 – Someone with Classic C&W briefly in the co-channel of WKQK and WQBN. Not audible on the KiwiSDR Key West web radio. Pointing roughly N/S. **(TLK-FL)**
1400 unID -- – 4/25 2100 – Mixing with WINC, WHGB and several UNIDs (baseball game, preaching, oldies and Gospel singing) noted morse code "BCD" (-... -.-. -..). Unsure what I'm hearing. **(KK-VA)**

LOGGINGS

- 540 WGOP MD** Pocomoke City – 5/4 2314 – "Don't It Make My Brown Eyes Blue" by Crystal Gayle, various oldies, ID at 2323: "...eastern shore 540 WGOP". Fair on its own till WBWD came back on and obliterated it. **(PS-ON)**
CBK SK Regina – 4/28 0103 – First time heard at this location. CBC news, weather (snow expected) with mention of Saskatoon, into Saturday Night Blues show. Fair to poor. **(PS-ON)**
550 WSJW RI Providence – 3/30 1900 – World news on the hour, "Relevant Radio" slogan into religious programming. **(LW-NY)**
590 WROW NY Albany – 4/17 1820 – In with oldies, "Magic 590 slogan", promo for "Saturday night is oldies night on Magic 590". **(LW-NY)**
740 KRMG OK Tulsa – 5/5 0015 – Sean Hannity Show, national ads (Juul, Super Beta Prostate), FM-only ID at 0025: "Tulsa's 24 hour news, weather...102.3 KRMG", more ads. Fair at times almost over CFZM to very poor. //, but slightly behind Tune In stream. **(PS-ON)**
860 WSON KY Henderson – 5/5 0108 – Various oldies, heard "96.5 FM" non-ID at 0113, "Magic Carpet Ride" by Steppenwolf (which jived with the current song playing on wsonradio.com), "Born to Run" by Bruce Springsteen. Poor to very poor under CJBC with WAOB and Radio Reloj as well. **(PS-ON)**
920 WHJJ RI Providence – 4/3 1905 – "Fox Radio News on Radio 920 and 104.7" slogan into local weather. **(LW-NY)**
930 WPAT NJ Paterson – 4/28 2258 – Middle Eastern style chanting, English ToH ID "WPAT 930 Paterson", ads in EE, back to chants. Poor to very poor in station mix. **(PS-ON)**
1060 WKNG GA Tallapoosa – 5/7 0646 – Classic C&W like "Alibis" by Tracy Lawrence, parallel Online Radio Box stream. D1 50 kW, apparently just the right time of year now to catch this. Don't recall having logged it prior to this. Poor under Radio Veintiséis. **(TLK-FL)**
1080 WOKT KY Cannonsburg – 5/9 2312 – On after sunset with fast tempo Christian rock, "WALK FM" ID at 2313, more music. Fair at times to very poor with WKJK and WTIC. **(PS-ON)**
1110 WJSM PA Martinsburg – 4/30 2312 – On after sunset with gospel music, heard "...On the inspiration..." then cut off at 2317, hymn by Billy Graham Crusade Choir at

2324 really cut through WBT. No ID heard, but // to Simple Radio stream. Fair at times to very poor mostly under WBT. **(PS-ON)**

- 1160 WIWA FL **St. Cloud** – 5/10 0632 – After a couple days trying to figure out who's here, IDed today. Threshold, but power/pattern up 0632 to decent level. Some soft Spanish Christian vocals, lady host, parallel much better WRLZ-1270 Eatonville. And the weaker SS underneath with talk and Spanish modern pop is no doubt WEWC, Callihan, beaming about the same way from here. **(TLK-FL)**
- 1260 WRIE PA **Erie** – 5/1 1854 – Over other sports talker (presumably WSKO-Syracuse) with promo for Cleveland Indians baseball “on your home of the Tribe, CBS Sports Erie”. **(MKB-ON)**
- WPJF SC **Greenville** – 5/17 0031 – Spanish language religious music, possible event promo in SS with mention of Nueva Vida, back to music. Fair occasionally to very poor with WCCR and WRIE. // to Tune In stream. Possibly on day power? **(PS-ON)**
- 1270 WTSN NH **Dover** – 4/30 0430 – Fair signal with “WTSN 1270” ID into local weather followed by talk show. **(LW-NY)**
- 1290 WTKS GA **Savannah** – 5/5 0633 – ID with mention of 97.7 FM and 1290 AM, Fox News summary, into gardening show on a local Sunday. **(TLK-FL)**
- 1300 WKQK FL **Cocoa Beach** – 5/1 0642 – “Four ways to listen” promo, PSA for a Titusville event, Melbourne business ads. No trace of the reactivated and reduced power WFFG, Marathon, FL here, though confirmed active via the KiwiSDR Key West web radio. **(TLK-FL)**
- 1320 WILS MI **Lansing** – 4/27 2358 – While trying to ID Fox Sports station, heard multiple WILS IDs including “...compelling talk radio WILS”, another WILS ID at 0005 by female and local weather (snow showers!?). Poor to very poor in station mix including CJMR and WJAS. **(PS-ON)**
- 1390 WCAT VT **Burlington** – 4/28 1801 – In with a Beatles song then “1390 WKDR” call letter ID. **(LW-NY)** *Note calls on this – this was WKDR 1993-2002 but not since. – DY*
- 1400 WHLJ GA **Moultrie** – 4/29 0630 – Local ads mostly for downtown Valdosta businesses, preacher, man “Thanks for listening to WHLJ, 97.5 FM...” at 0655. **(TLK-FL)**
- WJET PA **Erie** – 5/4 2002 – Caught promo for jetradio1400.com and mention of 96.7 FM during break in action of Oakland A's v. Pirates game on Pittsburgh Pirates network. **(MKB-ON)**
- WHBG PA **Harrisburg** – 4/25 1857 – Mixing with WINC and several UNIDs (singing, baseball game, preaching, oldies and Gospel singing), “...on CBS Sports Radio WHGB Harrisburg” ID. **(KK-VA)**
- 1410 WHLN KY **Harlan** – 4/25 1951 – In multi-station mix (WDOV, WING, WPOP, CJWI and UNID Spanish) with station promo by woman: “This is the station where you'll find all of your favorite artists. We're 1410 WHLN. Playing the best of the 80's, 90's and now.” **(KK-VA)**
- 1420 WBEC MA **Pittsfield** – 4/25 2101 – Mixing with WKCW, WHK and a baseball game (not WBEC), promo for Red Sox game: “... at 5 right here on WBEC. Boston Red Sox baseball on WBEC AM 1420”. New station for me. **(KK-VA)**
- WNRS NY **Herkimer** – 5/9 0435 – In well at this time with the Beatles, “Ticket to Ride” followed by ID mentioning 98.3 and 1420, and “Good Time Oldies” slogan. **(JW-PA)**
- WCED PA **Dubois** – 5/8 0353 – In briefly with the community calendar for Dubois. Nice ID right before 0400, “WCED Dubois”. Listed at 5 watts. I called the station but the person answering the phone wasn't sure what their power was at that time, said the power “fluctuates” during the day. Also noted 5/9 0500 – Red Eye Radio wrapping up with trucking ads including Fleet Owner before the hour then long ID including 96.7, 107.9, and 1420. Booming in at this time, albeit briefly. I'm believing in the “power fluctuations”. **(JW-PA)**
- 1440 WNPV PA **Lansdale** – 4/25 2007 – In WAJR/WFNY/WHKZ mix with Phillies baseball game, “14-40 WNPV” during pause for station ID. **(KK-VA)**
- 1450 WTBO MD **Cumberland** – 5/7 1938 – In multi-station mix with station promo: “The Orioles are on WTBO this season, While we're playing, hey, you can still listen to the best oldies at forevercumberland.com” into Orioles baseball game. New station for me. **(KK-VA)**
- WBTL VA **Highland Springs** – 5/7 1914 – In multi-station mix (WVAX, WFTR, WTBO, WREL, UNID Washington Nationals baseball game and comedy) with singing

and male "WBTL" ID. I didn't hear the expected "Boomtown Richmond WBTL" slogan. New station for me. **(KK-VA)**

- 1470 **WTTR MD Westminster** – 5/7 1916 – In multi-station mix with oldies until they go into the Baltimore Orioles baseball game, ID as "this is the Voice of Carroll County WTTR Westminster". **(KK-VA)**
- WQXL SC Columbia** – 4/30 0259 – ID just before ABC news. Fadey, but occasionally dominant with WMBD also present with Coast to Coast AM. Red Eye Radio programming with ads for Bosley hair treatments, Tweak123 hearing aids, and truck related products. Listed at 100 watts. **(JW-PA)**
- WLMC SC Georgetown** – 5/7 2020 – In multi-station mix with oldies, "The oldies channel" and "The new true oldies 101.1 FM" slogans. **(KK-VA)**
- WBTX VA Broadway-Timberville** – 5/5 0600 – Good ID right before the hour preceded by light gospel music. Probably on 5000 watt day power. **(JW-PA)**
 +++ – 5/7 2000 – In multi-station mix (WTTR, WLMC, UNID talk, C&W, rap music and SS stations) with male "That's a look at our WBTX weather for today from the National Weather Service...". **(KK-VA)**
- 1480 **WGVU MI Kentwood** – 5/7 2055 – In WPWC/WHBC/WDAS mix with male "Real oldies 14-80 and 8-50" slogan. **(KK-VA)** *WGVU's format is an unusual mix of oldies and NPR. Mike.*
- WDAS PA Philadelphia** – 5/7 1918 – Mixing with WPWC, WHBC, WGVU and other Spanish (other than WPWC), female "Breakthrough radio" slogan. **(KK-VA)**
- 1490 **WCVA VA Culpeper** – 5/7 1902 – Oldies mixing with WARK, WSGB, UNID baseball (Pittsburgh Pirates, Philadelphia Phillies), UNID gospel singing and UNID Greek singing. "Here's another round of classic hits. We're WOJL Louisa-Orange and WCVA Culpeper. Classic hits 101.5 HD and 95.3 Sam FM". **(KK-VA)**
- 1490 **CHTO1 ON Mississauga** – 5/7 1900 – Presumed in multi-station mix with Greek programming. Only station on 1490 with Greek is CHTO1. **(KK-VA)**
- 1500 **WFED DC Washington** – 4/29 *0500 – Noted open carrier followed by sign-on announcement, presumably after being off on a Monday morning for transmitter maintenance. **(LW-NY)**

Unreported Domestic Stations

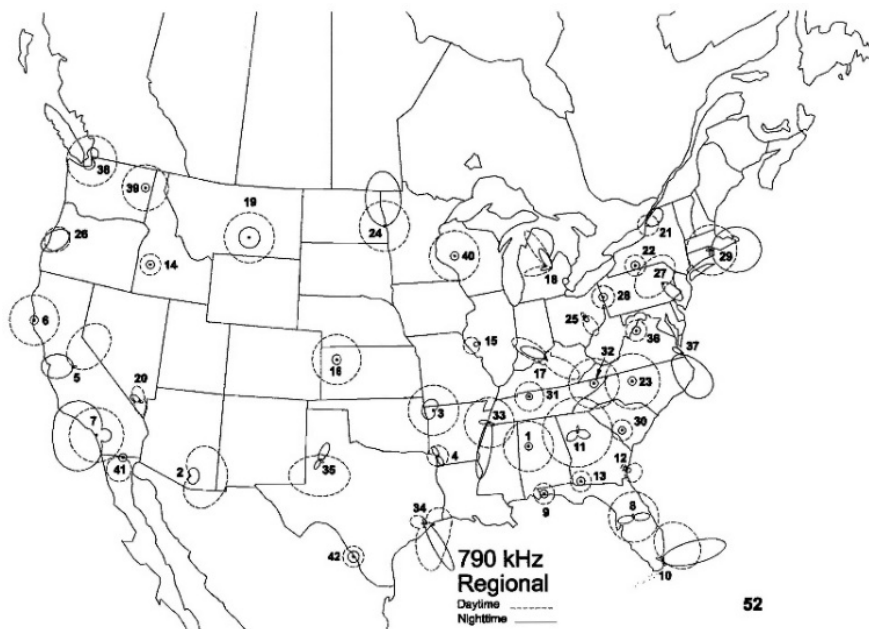
Although WTBO-1450 was reported to DDXD this issue for the first time *since* Volume 67, no new stations were reported this issue for the first time since at least Volume 67 (1999-2000). So, we still have 351 stations unreported to DDXD during this time. The full unreported list was last printed in issue 85-19. Can you hear and report one next time, and get us down below 350?

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.



International DX Digest

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

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi APR 26 0100 – 2+2+1 pips, *Jil FM* ID by man, *Jil FM* jingle, dance music; fair.{A} [Connelly-MA]
- 612 **MOROCCO** *SNRT Sebaa-Aioun* APR 30 0100 – Rhythmic music, Arabic talk by man; poor to fair.{A} [Connelly-MA]
- 828 **SOUTH AFRICA** *Magic* 828, Klipheuwel/Blaauw Blomme Kloof Farm APR 28 0355 – R&B group male vocal parallel web stream; poor.{A} Web audio is inserted sec. 39 to 58 of audio clip. Thanks to Bill Whitacre and Neil Kazaross on RealDX forum for review of recording. [Connelly-MA]
- 855 **SPAIN** *RNE1 Murcia et al.* APR 26 0000 – 5+1 pips, time check, intro fanfare, man "Radio Nacional de España, servicios informativos"; fair.{A} [Connelly-MA]
- 864 **EGYPT** *ERTU Santah* APR 26 0001 – Koranic vocal; fair.{A} [Connelly-MA]
- 1107 **SPAIN** *RNE5 synchros* APR 26 0300 – Jazz, 5+1 pips, time check, intro fanfare, man "Radio Nacional de España, servicios informativos"; good.{A} [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio synchros* APR 30 0400 – *Absolute Radio* app advert; fair. [Connelly-MA]
- 1530 **SAO TOME** *VOA Pinheira* APR 30 0258 – Under WCKY; "This is the Voice of America, Washington DC, signing on," and Yankee Doodle. [Conti-NH] APR 30 0400 – "This is VOA news," item about Islamic State; to good peak, dominant.{A} [Connelly-MA]
- 1566 **BENIN** *TWR Parakou* APR 30 0400 – Segment of Hallelujah Chorus; briefly above the slop.{A} [Connelly-MA] APR 30 0500 – Poor; talk in African language. [Conti-NH]



PAN-AMERICAN DX

- 570 **MEXICO** XEJB Monterrey, NL MAY 2 1105 – Dominant signal is Spanish from the south, religious program, woman with American accent mentions Bible church, man with not, plugging a bunch of meetings/revivals(?) with specific home addresses in San Antonio, Texas, Salinas, El Centro and several other places in California, from one evening to the next from April 26(?) to May 5. By 1122 predicating with frequent keyword "restauración" à la previous owner of KVOH. Wondered if KLIF had gone the way of KEXB, flipped to partial Spanish gospel huxtering, but think it better-just-be XEJB which despite a "regional Mexicana" music format is a.k.a., "Nueva Vida" which of course connotes religion, at least at this daypart. [Hauser-OK]
- 590 **MEXICO** XEPH *Sabrosita* 590, México, DF MAY 2 1119 – Music and ads, 590 frequently plugged, finally Sabrosita slogan heard. [Hauser-OK]
- 610 **BRAZIL** ZYL268 *R.Itatiaia*, Belo Horizonte APR 26 0000 – Portuguese talk by man, Itatiaia ID; slightly under WGIR.{A} [Connelly-MA]
- 610 **MEXICO** XESORN Saltillo, Coah. APR 29 1104 – Coahuila mentioned, Grupo M(?) Radio. I would assume XEBX Sabinas, but it's thought to have moved to FM 105.9 with 610 deleted from WRTH 2019. Website www.radioxebx.com is merely under construction as "La Primera" on 105.9 and 610. There has been a CP for another Coahuilan on 610, XESORN Saltillo to replace XESAC which is definitely gone. Per Raymie Humbert on the WTFDA Forum, "The Grupo M station is XESORN, which went on the air late last year. XHBX-FM is owned by GRD, not Grupo M. The signal you received was XESORN." [Hauser-OK]
- 610 **MEXICO** XEGS Guasave, Sin. MAY 17 1121 – Presumed; two minutes before LSR, Spanish DJ and lively music from southwest, slowly losing out to KCSP, under which I can still hear a choral national anthem at 1132 UTC. [Hauser-OK]



- 610 **MEXICO** unID MAY 8 1123 – Banda music from south/southwest, 1126 DJ salutes listener Amanda, now loops southwest, but really same station? At 1130 choral national anthem, another one like 540 XETX playing it at this odd time. Trying to ascertain whether XEBX Sabinas, Coahuila still be on air; or XEGS Guasave, Sinaloa? [Hauser-OK]
- 650 **MEXICO** XETNT Los Mochis, Sin. MAY 17 1121 – Different Spanish DJ wakeup show than 610 XEGS, 1129 "Buenos Días, Yarderos – Radio 65," and national anthem, 1131 back to music. Loops same as sibling 610 station. This is stronger and holds up longer than XEGS. XETNT callsign seldom heard and not today. By this late at sunrise, when I would have preferred to sleep another two hours, the only two audible XE's on the lower band. [Hauser-OK]
- 660 **CUBA** *R.Progreso*, Jovellanos APR 25 0300 – Old-style male vocal parallel 640, then woman in Spanish; evenly mixed with WFAN.{A} First 17 sec. of audio clip is 640, remainder is parallel 660 kHz. [Connelly-MA]
- 660 **MEXICO** unID MAY 8 1116 – *R.Vida* ID in passing, phone(?) number 17-29-12, approximately from south; seems like a Mexican but none known by this name. Of course could be a program name, likely Christian. Usual 660s here are XEEY Aguascalientes and XEDTL México, DF. Per NRC AM Log, the only U.S. Spanish on 660 is 75-watt *R.Zion* in Oregon. No, KSKY sked remains in English. [Hauser-OK]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. MAY 8 1113 – The Low German preacher is instead speaking acceptable Spanish this time on XEDP. This one has no problem around SRS surpassing KGNC Amarillo in similar direction, or KCMO Kansas City, Missouri. [Hauser-OK]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza APR 26 0000 – A Voz do Brasil program intro; dominant.{A} [Connelly-MA]
- 800 **MEXICO** XEROK Cd. Juárez, Chih. MAY 8 1110 – Laboratorios Camacho infomercial, loud and in the clear as KQCV Oklahoma City is unusually absent! [Hauser-OK]
- 810 **CUBA** *R.Progreso*, Guantánamo-Burene APR 30 0400 – Woman with *R.Progreso* ID, jazz, deep voiced male announcer; in even mix with WGY. Bahamas not noted. [Connelly-MA]
- 850 **COLOMBIA** HJKC *Candela 850*, Bogotá APR 26 0001 – Candela mention in Spanish talk by man; under WEEL. APR 28 0400 – Vocal sometimes over WEEL.{A} [Connelly-MA]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris APR 30 0400 – Cuban anthem, Progreso ID; way over CHML.{A} [Connelly-MA]
- 1060 **CUBA** *Radio 26*, Jovellanos MAY 17 0400 – Under KYW; signature time signal, then choral national anthem. [Conti-NH]
- 1350 **CUBA** *R.Ciudad del Mar*, Aguada MAY 5 1024 – Female mentioning Ciego de Avila, ID, into old Spanish torch vocals. [Krueger-FL]
- 1620 **CUBA** *R.Bayamo*, Bayamo APR 30 0300 – Over/under *R.Rebelde*; doorbell chimes and three bells marking the hour into a contemporary vocal. [Conti-NH]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted MAY 17 0900 – Over/under *R.Rebelde*; Caribbean rap soca, Reef 103.5 artist endorsement. [Conti-NH]



CONTRIBUTORS

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 clip at www.qsl.net/wa1ion/doc1/audio_2019.htm.

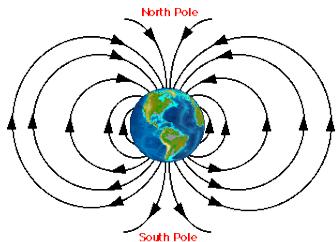
Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

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 long wire.

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

73 and Good DX!

THIS IS TO VERIFY THAT	
Stanwood R. Morss <small>(Name)</small>	RR No. 3, Bradford, Mass. <small>(Address)</small>
has furnished satisfactory proof of reception of	
ARMED FORCES RADIO SERVICE STATION	
1450 Kcs.	WGBY Date 16 Mar. 1952
Power — 50 Watts	Time 7:38 to 5:38 AM EST
"The voice of information and education at Guantanamo Bay."	
U. S. NAVAL OPERATING BASE GUANTANAMO BAY, CUBA	
Box 15, Navy 115, c/o FPO, New York, N. Y.	<i>Gilbert Esquerdo</i> <small>(Station Manager)</small>
Gtmo. — 2905 — 28 Mar 52 — 100	



Geomagnetic Indices

Geomagnetic Summary April 2019

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

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
4/ 1	69	8	0	no storms	16	74	6	1	no storms
2	71	6	3	no storms	17	76	3	1	no storms
3	71	12	3	no storms	18	75	2	0	no storms
4	70	10	1	no storms	19	73	4	1	no storms
5	72	14	3	no storms	20	70	4	1	no storms
6	74	7	1	no storms	21	69	4	1	no storms
7	77	5	2	no storms	22	69	4	1	no storms
8	79	13	2	no storms	23	69	8	3	no storms
9	79	10	2	no storms	24	69	7	2	no storms
10	78	14	2	no storms	25	68	5	0	no storms
11	79	7	1	no storms	26	67	4	2	no storms
12	77	8	3	no storms	27	67	6	2	no storms
13	78	8	1	no storms	28	68	7	2	no storms
14	75	4	1	no storms	29	67	5	1	no storms
15	75	8	2	no storms	4/30	69	5	1	no storms

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

FCC Silent Station List

87 stations on the FCC web site as of May 17, 2019 – often less than 100% accurate.

560	KVOK-AK	1230	WRJX-AL	1350	WOAM-IL		KJNT-WY
580	KANA-MT		KLXR-CA	1360	KELE-MO	1500	WKIZ-FL
620	KWAL-ID		WMAF-FL	1380	WWNT-NC		WQMS-MS
710	WFNR-VA		WEZO-GA	1390	WPLM-MA	1510	WQQW-IL
780	KCEG-CO		KOBB-MT	1400	KWNA-NV		WMEX-MA
790	KKON-HI	1240	WULA-AL		KSRR-UT		WBSG-PR
840	WCEO-SC		WPTR-NY	1410	WIHM-IL	1520	WTHE-NY
850	KHLO-HI	1250	KHIL-AZ		KQV-PA		KQQB-TX
890	KJME-CO	1260	WNOO-TN	1450	WZGX-AL	1530	WJDM-NJ
910	WSRP-NC	1270	WJJC-GA		KSKE-CO	1540	WJZI-IN
1000	WJBW-FL		WMPM-NC		KLMX-NM		WNWR-PA
1020	KCKN-NM		WHGS-SC		WMVA-VA	1550	WKTF-GA
1030	WNOW-NC	1280	KXEG-AZ	1460	KHRA-HI		KMRI-UT
	WYCZ-TN	1290	WRPA-RI		WBMS-MA	1560	KNDF-TX
1040	KGGR-TX	1300	KROP-CA	1470	WWBG-NC	1570	KPRO-CA
1060	KFIL-MN		WFFG-FL	1480	WKGC-FL	1580	WGYM-NJ
1080	KWAI-HI		KKLS-TX		WYZE-GA		WDAB-SC
	KCNM-MP	1310	KIQQ-CA		WRCK-NY	1590	KLIV-CA
1090	KBOZ-MT	1320	WTOW-NC		WQTM-NC		WRXB-FL
1140	WMMG-KY	1330	WCVC-FL	1490	KPCQ-ID	1630	WRDW-GA
1170	WQHC-AL		WSPQ-NY		WSTP-NC	1690	WMLB-GA
	WFPB-MA	1340	WTYS-FL		KFKB-WA		

GRAVEYARD DX UPDATE

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

TimHall1@gmail.com

1450 kHz

WASK IN Lafayette
WPAR WV Parkersburg

George Santulli
George Santulli

Cranford, NJ
Cranford, NJ

658
392

GRAVEYARD DX ACHIEVEMENTS

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

TimHall1@gmail.com

1400 kHz

Logged from January 1, 1960 to Present

Updated as of April 24, 2019

Station	State	City	DXer	DX Location	Miles
WMSL	AL	Decatur	Joe Fela	Newark, NJ	819
WXAL	AL	Demopolis	Kraig Krist	Manassas, VA	722
WJLD	AL	Fairfield	Russ Johnson	Lexington, NC	411
WDLL	AL	Fort Payne	Barry McLarnon	Ottawa, ON	919
WFPA	AL	Fort Payne	Russ Edmunds	Parsippany, NJ	759
WJHO	AL	Opelika	Charles Reh	Leamington, ON	667
WJHO	AL	Opelika	Gary Siegel	Toledo, OH	631
KSEW	AK	Sitka	Pete Taylor	San Francisco, CA	1459
KJKJ	AZ	Flagstaff	John Johnson	Sheridan, WY	709
KXIV	AZ	Phoenix	Ernie Wesolowski	Omaha, NE	1026
KRVZ	AZ	Springerville	Wayne Heinen	Aurora, CO	454
KTUC	AZ	Tucson	Wayne Heinen	Aurora, CO	615
KVOY	AZ	Yuma	Pete Taylor	San Francisco, CA	566
KELD	AR	El Dorado	Charles Reh	Leamington, ON	932
KELD	AR	El Dorado	Wayne Heinen	Aurora, CO	804
KCLA	AR	Pine Bluff	Carl Dabelstein	Lincoln, NE	523
KWYN	AR	Wynne	Bill Dvorak	Madison, WI	543
KVTO	CA	Berkeley	Richard E. Wood (SK)	Hilo, HI	2333
KVTO	CA	Berkeley	Tim Hall	Fitz Hugh Sound, BC	1001
KVTO	CA	Berkeley	Tim Hall	Chula Vista, CA	465
KIHH	CA	Eureka	Tim Hall	West Glacier, MT	727
KRCQ	CA	Indio	Steve Kamp	San Jose, CA	404
KQMS	CA	Redding	John Johnson	Sheridan, WY	833
KKJL	CA	San Luis Obispo	Richard E. Wood (SK)	Hilo, HI	2354
KSly	CA	San Luis Obispo	Phil Bytheway	Seattle, WA	858
KKZL	CA	Santa Paula	Richard E. Wood (SK)	Hilo, HI	2421
KQIQ	CA	Santa Paula	Phil Bytheway	Seattle, WA	933
KTRT	CA	Truckee	Nancy Johnson	Aberdeen, WA	558
KUKI	CA	Ukiah	Tim Hall	West Glacier, MT	789
KONG	CA	Visalia	Phil Bytheway	Seattle, WA	793
KRLN	CO	Canon City	Shawn Axelrod	Winnipeg, MB	871
KRLN	CO	Canon City	Tim Hall	Chula Vista, CA	779
KDTA	CO	Delta	Shawn Axelrod	Winnipeg, MB	927
KDTA	CO	Delta	Tim Hall	Grand Canyon North Rim, AZ	281
KFTM	CO	Ft. Morgan	Tim Hall	Tombstone, AZ	685
KBLJ	CO	La Junta	Bill Dvorak	Madison, WI	826
KWUF	CO	Pagosa Springs	John Wilkins	Wheat Ridge, CO	203
WSTC	CT	Stamford	Jeff Falconer	Clinton, ON	447
WSTC	CT	Stamford	Tim Hall	Tom Nevers, MA	184
WILI	CT	Willimantic	Gary Siegel	Toledo, OH	587
WILI	CT	Willimantic	Gary Siegel	Toledo, OH	587
WILI	CT	Willimantic	Jeff Falconer	Clinton, ON	487
WFTL	FL	Fort Lauderdale	Marc DeLorenzo	Hyannis, MA	1209
WIRA	FL	Fort Pierce	Steve Francis	Alcoa, TN	614
WFAV	FL	Fort Walton Beach	Barry McLarnon	Ottawa, ON	1188
WNUE	FL	Fort Walton Beach	Steve Francis	Alcoa, TN	402
WZAZ	FL	Jacksonville	Mike Hardester	Jacksonville, NC	394
WSDO	FL	Sanford	Gary Siegel	Toledo, OH	899
WZHR	FL	Zephyrhills	Russ Johnson	Lexington, NC	534
WAJQ	GA	Alma	Don Trelford (SK)	Runaway Bay, Jamaica	962
WVNF	GA	Alpharetta	Steve Francis	Alcoa, TN	117

					17
WCLB	GA	Camilla	Karl Jeter	Stone Mountain, GA	182
WGHC	GA	Clayton	Steve Francis	Alcoa, TN	72
WWRK	GA	Elberton	Steve Francis	Alcoa, TN	129
WNEX	GA	Macon	Russ Edmunds	Blue Bell, PA	686
WHBS	GA	Moultrie	Kraig Krist	Manassas, VA	631
WSGA	GA	Savannah	Marc DeLorenzo	Hyannis, MA	890
WSGA	GA	Savannah	Jeff Falconer	Clinton, ON	799
KART	ID	Jerome	Tim Hall	Revillagigedo Channel, AK	1122
KART	ID	Jerome	Tim Hall	Chatham Sound, BC	1099
KART	ID	Jerome	Tim Hall	Silver City, NM	769
KRPL	ID	Moscow	MB DXpedition	Valhalla Beach, MB	966
KRPL	ID	Moscow	John Wilkins	Wheat Ridge, CO	769
KSTP	ID	Sandpoint	Ernie Wesolowski	Omaha, NE	1111
KSTP	ID	Sandpoint	Tim Hall	Jasper, AB	324
KIGO	ID	St. Anthony	Shawn Axelrod	Winnipeg, MB	789
KIGO	ID	St. Anthony	Tim Hall	Whitehall, MT	134
WDWS	IL	Champaign	Joe Fela	Newark, NJ	741
WDWS	IL	Champaign	Barry McLarnon	Ottawa, ON	729
WGIL	IL	Galesburg	Barry McLarnon	Ottawa, ON	794
WGIL	IL	Galesburg	Steve Francis	Alcoa, TN	496
WEOA	IN	Evansville	Jeff Falconer	Clinton, ON	502
WROZ	IN	Evansville	Carl Dabelstein	Lincoln, NE	526
WBAT	IN	Marion	Shawn Axelrod	Winnipeg, MB	841
WBAT	IN	Marion	Russ Edmunds	Parsippany, NJ	590
KCOG	IA	Centerville	Shawn Axelrod	Winnipeg, MB	651
KCOG	IA	Centerville	Gary Siegel	Toledo, OH	491
KADR	IA	Elkader	Shawn Axelrod	Winnipeg, MB	546
KADR	IA	Elkader	Neil Kazaross	Barrington, IL	173
KVFD	IA	Fort Dodge	John Wilkins	Wheat Ridge, CO	597
KVFD	IA	Fort Dodge	Shawn Axelrod	Winnipeg, MB	517
KVOE	KS	Emporia	Shawn Axelrod	Winnipeg, MB	782
KVOE	KS	Emporia	Niel Wolfish	Winnipeg, MB	782
KVOE	KS	Emporia	Tim Hall	I-35 10 mi. from Emporia, KS	10
KAYS	KS	Hays	Shawn Axelrod	Winnipeg, MB	768
KAYS	KS	Hays	Morris Sorensen (SK)	Winnipeg, MB	768
KAYS	KS	Hays	John Wilkins	West Des Moines, IA	351
WCYN	KY	Cynthiana	Carl Dabelstein	Lincoln, NE	650
WIEL	KY	Elizabethtown	Jeff Falconer	Clinton, ON	469
WIEL	KY	Elizabethtown	John J. Rieger	South Milwaukee, WI	376
WFTG	KY	London	Ernie Wesolowski	Omaha, NE	705
WFPR	LA	Hammond	Steve Francis	Alcoa, TN	525
KAOK	LA	Lake Charles	Carl Dabelstein	Lincoln, NE	761
WEZW	ME	Augusta	Barry McLarnon	Ottawa, ON	304
WMME	ME	Augusta	Carl Dabelstein	Omaha, NE	1333
WIDE	ME	Biddeford	Joe Kureth (SK)	Uniontown, MD	360
WIDE	ME	Biddeford	Barry McLarnon	Ottawa, ON	293
WWNZ	ME	Veazie	Barry McLarnon	Ottawa, ON	350
WWIN	MD	Baltimore	Denis Picard	Trois-Rivières-Ouest, QC	528
WWIN	MD	Baltimore	Steve Francis	Alcoa, TN	472
WHTB	MA	Fall River	Barry McLarnon	Ottawa, ON	345
WHTB	MA	Fall River	Joe Kureth (SK)	Uniontown, MD	345
WLLH	MA	Lowell	Joe Kureth (SK)	Uniontown, MD	367
WLLH	MA	Lowell	Barry McLarnon	Ottawa, ON	291
WHMP	MA	Northampton	Jeff Falconer	Clinton, ON	459
WHMP	MA	Northampton	Russ Edmunds	Blue Bell, PA	203
WRCC	MI	Battle Creek	Russ Edmunds	Blue Bell, PA	537
WRCC	MI	Battle Creek	Barry McLarnon	Ottawa, ON	514
WJLB	MI	Detroit	Carl Dabelstein	Lincoln, NE	708
WQBH	MI	Detroit	Shawn Axelrod	Winnipeg, MB	839
WLJN	MI	Elmwood Township	Russ Edmunds	Blue Bell, PA	619
WLJN	MI	Elmwood Township	Barry McLarnon	Ottawa, ON	484
WCCY	MI	Houghton	Kraig Krist	Manassas, VA	812

WCCY	MI	Houghton	Shawn Axelrod	Winnipeg, MB	432
WGON	MI	Munising	Carl Dabelstein	Lincoln, NE	634
WQXO	MI	Munising	Jeff Falconer	Clinton, ON	315
WSAM	MI	Saginaw	Shawn Axelrod	Winnipeg, MB	763
WSAM	MI	Saginaw	Carl Dabelstein	Lincoln, NE	677
WKNW	MI	Sault Ste. Marie	MB DXPedition	Valhalla Beach, MB	643
WSJM	MI	St. Joseph	Barry McLarnon	Ottawa, ON	578
WSJM	MI	St. Joseph	Gary Siegel	Toledo, OH	152
WTCM	MI	Traverse City	Gary Siegel	Toledo, OH	238
KMHL	MN	Marshall	Ron Schiller (SK)	Monmouth Beach, NJ	1145
KMHL	MN	Marshall	Jeff Falconer	Clinton, ON	709
WMIN	MN	St. Paul	Gary Siegel	Toledo, OH	536
WMIN	MN	St. Paul	Morris Sorensen (SK)	Winnipeg, MB	388
WHLB	MN	Virginia	Morris Sorensen (SK)	Amaranth, MB	352
WBIP	MS	Booneville	Barry McLarnon	Ottawa, ON	1002
WBIP	MS	Booneville	Ernie Wesolowski	Omaha, NE	614
WMBC	MS	Columbus	Steve Francis	Alcoa, TN	298
WFOR	MS	Hattiesburg	Steve Francis	Alcoa, TN	455
WJQS	MS	Jackson	Steve Francis	Alcoa, TN	429
WKXI	MS	Jackson	Barry McLarnon	Ottawa, ON	1186
KFRU	MO	Columbia	Pete Taylor	San Francisco, CA	1632
KJCF	MO	Festus	Gary Siegel	Toledo, OH	433
KSIM	MO	Sikeston	Dave Whatmough	Hamilton, ON	679
KSIM	MO	Sikeston	Gary Siegel	Toledo, OH	464
KGBX	MO	Springfield	Shawn Axelrod	Winnipeg, MB	884
KTTS	MO	Springfield	John Wilkins	Wheat Ridge, CO	661
KDRG	MT	Deer Lodge	Ernie Wesolowski	Omaha, NE	901
KXGN	MT	Glendive	Tim Hall	US 6/50 at NV/UT Border, UT	727
KXGN	MT	Glendive	Morris Sorensen (SK)	Leaf Rapids, MB	570
KARR	MT	Great Falls	Pete Taylor	San Francisco, CA	872
KXGF	MT	Great Falls	Tim Hall	Jasper, AB	479
KBRB	NE	Ainsworth	Phil Bytheway	Seattle, WA	1149
KCOW	NE	Alliance	Tim Hall	US 6/50 at NV/UT Border, UT	622
KCOW	NE	Alliance	Shawn Axelrod	Winnipeg, MB	591
KLIN	NE	Lincoln	Tim Hall	Winnipeg, MB	612
KLIN	NE	Lincoln	Shawn Axelrod	Winnipeg, MB	612
KLIN	NE	Lincoln	Neil Kazaross	Barrington, IL	451
KLIN	NE	Lincoln	John Wilkins	Wheat Ridge, CO	451
KBMI	NV	Henderson	Phil Bytheway	Seattle, WA	882
KSHP	NV	North Las Vegas	Tim Hall	Crescent City, CA	628
KNNR	NV	Sparks	Tim Hall	Chula Vista, CA	502
KWNA	NV	Winnemucca	Ernie Wesolowski	Omaha, NE	1123
WTSL	NH	Hanover	Russ Edmunds	Blue Bell, PA	288
WLTN	NH	Littleton	Joe Kureth (SK)	Uniontown, MD	425
WLTN	NH	Littleton	Barry McLarnon	Ottawa, ON	210
WOND	NJ	Pleasantville	Tim Hall	Tampa, FL	913
WOND	NJ	Pleasantville	Niel Wolfish	Louisbourg, NS	863
KMIN	NM	Grants	Tim Hall	San Diego, CA	552
KTRC	NM	Santa Fe	Carl Dabelstein	Omaha, NE	668
KCHS	NM	Truth or Consequences	Tim Hall	US 6/50 at NV/UT Border, UT	558
KTNM	NM	Tucumcari	Steve Kamp	San Jose, CA	1025
WABY	NY	Albany	Gary Siegel	Toledo, OH	505
WAMC	NY	Albany	Niel Wolfish	Miscou Island, NB	580
WWWS	NY	Buffalo	Barry McLarnon	Ottawa, ON	226
WYSL	NY	Buffalo	Russ Edmunds	Parsippany, NJ	268
WDNY	NY	Dansville	Neil Kazaross	Barrington, IL	534
WDNY	NY	Dansville	Barry McLarnon	Ottawa, ON	217
WSLB	NY	Ogdensburg	Neil Kazaross	Barrington, IL	658
WSLB	NY	Ogdensburg	Charles Reh	Leamington, ON	401
WBTB	NC	Beaufort	Barry McLarnon	Ottawa, ON	738
WGBC	NC	Greensboro	John Wilkins	West Des Moines, IA	832
WKEW	NC	Greensboro	Barry McLarnon	Ottawa, ON	676

WAVQ	NC	Jacksonville	Russ Edmunds	Blue Bell, PA	378
WMFA	NC	Raeford	Russ Edmunds	Blue Bell, PA	418
WSHB	NC	Raeford	Barry McLarnon	Ottawa, ON	740
WSIC	NC	Statesville	Barry McLarnon	Ottawa, ON	713
WSIC	NC	Statesville	Neil Kazaross	Barrington, IL	587
WLSE	NC	Wallace	Joe Kureth (SK)	Southern Pines, NC	85
WHCC	NC	Waynesville	Steve Francis	Alcoa, TN	60
WCNF	NC	Weldon	Russ Edmunds	Kinnelon, NJ	363
KEYJ	ND	Jamestown	Charles Reh	Leamington, ON	860
KQDJ	ND	Jamestown	Tim Hall	US 6/50 at NV/UT Border, UT	943
WMAN	OH	Mansfield	Carl Dabelstein	Lincoln, NE	740
WMAN	OH	Mansfield	Barry McLarnon	Ottawa, ON	466
WPAY	OH	Portsmouth	Barry McLarnon	Ottawa, ON	589
WPAY	OH	Portsmouth	Russ Edmunds	Kinnelon, NJ	483
KWON	OK	Bartlesville	Shawn Axelrod	Winnipeg, MB	895
KWON	OK	Bartlesville	Gary Siegel	Toledo, OH	745
KTMC	OK	McAlester	Neil Kazaross	Barrington, IL	647
KNOR	OK	Norman	Shawn Axelrod	Winnipeg, MB	1000
KREF	OK	Norman	Neil Kazaross	Barrington, IL	694
KWIN	OR	Ashland	Pete Taylor	San Francisco, CA	307
KIVR	OR	Cave Junction	Nancy Johnson	Aberdeen, WA	333
KNND	OR	Cottage Grove	Tim Hall	Jasper, AB	670
KNND	OR	Cottage Grove	Tim Hall	Chester, CA	258
KJDY	OR	John Day	John Johnson	Sheridan, WY	591
KBCH	OR	Lincoln City	Tim Hall	Chilkoot Inlet, AK	1091
KBCH	OR	Lincoln City	Phil Bytheway	Seattle, WA	197
WEST	PA	Easton	Charles Reh	Leamington, ON	392
WBLQ	PA	Erie	Shawn Axelrod	Winnipeg, MB	971
WJET	PA	Erie	Eric McIntosh (SK)	Invercargill, New South Wales, NZ9141	
WJET	PA	Erie	Steve Francis	Alcoa, TN	486
WTCY	PA	Harrisburg	Barry McLarnon	Ottawa, ON	358
WFEC	PA	Harrisburg	George Santulli	Cranford, NJ	138
WJAC	PA	Johnstown	Joe Fela	Newark, NJ	250
WAMQ	PA	Loretto	Steve Francis	Alcoa, TN	434
WWGE	PA	Loretto	Barry McLarnon	Ottawa, ON	366
WICK	PA	Scranton	Frank Merrill	Milan, MI	408
WICK	PA	Scranton	Jeff Falconer	Clinton, ON	336
WKBI	PA	St. Marys	Carl Dabelstein	Omaha, NE	900
WKBI	PA	St. Marys	Barry McLarnon	Ottawa, ON	307
WRAK	PA	Williamsport	Barry McLarnon	Ottawa, ON	292
WRAK	PA	Williamsport	Jim Renfrew	Rochester, NY	136
WCOS	SC	Columbia	Andy Rugg (SK)	Pointe Claire, QC	881
WCOS	SC	Columbia	Russ Edmunds	Parsippany, NJ	596
WWRK	SC	Darlington	Russ Edmunds	Blue Bell, PA	592
WGTN	SC	Georgetown	Niel Wolfish	Burnt River, ON	781
WGTN	SC	Georgetown	Gary Siegel	Toledo, OH	616
WMMZ	SC	Spartanburg	Rick Dau	Iowa City, IA	694
KBJM	SD	Lemmon	Tim Hall	US 6/50 at NV/UT Border, UT	766
WJZM	TN	Clarksville	Dave Schmidt	New Castle, DE	680
WJZM	TN	Clarksville	Jeff Falconer	Clinton, ON	579
WHUB	TN	Cookeville	Forest Osborn	Hooker, OK	873
WHUB	TN	Cookeville	Jeff Falconer	Clinton, ON	556
WLSB	TN	Copperhill	Russ Edmunds	Blue Bell, PA	612
WKPT	TN	Kingsport	Barry McLarnon	Ottawa, ON	704
WKPT	TN	Kingsport	Russ Edmunds	Parsippany, NJ	529
WGAP	TN	Maryville	Shawn Axelrod	Winnipeg, MB	1169
WGAP	TN	Maryville	Russ Edmunds	Parsippany, NJ	626
WZNG	TN	Shelbyville	Barry McLarnon	Ottawa, ON	883
WZNG	TN	Shelbyville	Russ Edmunds	Blue Bell, PA	690
WNBG	TN	Waynesboro	Joe Kureth (SK)	Uniontown, MD	655
KBYG	TX	Big Spring	Tim Hall	San Antonio, TX	261
KUNO	TX	Corpus Christi	Don Trelford (SK)	Runaway Bay, Jamaica	1434

KUNO	TX	Corpus Christi	Tim Hall	35 miles west of Acaponeta, Nay, MEX	639
KILE	TX	Galveston	Wayne Heinen	Colorado Springs, CO	873
KGVL	TX	Greenville	Barry McLarnon	Ottawa, ON	1370
KGVL	TX	Greenville	Gary Siegel	Toledo, OH	904
KHCB	TX	League City	Neil Kazaross	Barrington, IL	963
KIUN	TX	Pecos	Tim Hall	Chula Vista, CA	800
KEYE	TX	Perryton	Shawn Axelrod	Winnipeg, MB	907
KEYE	TX	Perryton	Tim Hall	US 6/50 at NV/UT Border, UT	744
KVOP	TX	Plainview	Phil Bytheway	Seattle, WA	1413
KVRP	TX	Stamford	Tim Hall	Tombstone, AZ	606
KTEM	TX	Temple	John Wilkins	Wheat Ridge, CO	741
KTFS	TX	Texarkana	Steve Ponder	Bossier City, LA	65
KVOU	TX	Uvalde	Tim Hall	US 6/50 at NV/UT Border, UT	1060
KENT	UT	Parowan	Tim Hall	Chula Vista, CA	427
KIXX	UT	Provo	Phil Bytheway	Seattle, WA	732
WDOT	VT	Burlington	Russ Edmunds	Parsippany, NJ	256
WINA	VA	Charlottesville	John Wilkins	West Des Moines, IA	844
WXAM	VA	Charlottesville	Jeff Falconer	Clinton, ON	418
WHHV	VA	Hillsville	Barry McLarnon	Ottawa, ON	649
WHHV	VA	Hillsville	Neil Kazaross	Barrington, IL	546
WHIH	VA	Portsmouth	Andy Rugg (SK)	Montreal, QC	616
WWOC	VA	Portsmouth	Gary Siegel	Toledo, OH	511
WAJL	VA	South Boston	Russ Edmunds	Blue Bell, PA	301
WINC	VA	Winchester	John Wilkins	West Des Moines, IA	827
WINC	VA	Winchester	Barry McLarnon	Ottawa, ON	444
KLCK	WA	Goldendale	Tim Hall	Chula Vista, CA	934
KLCK	WA	Goldendale	Tim Hall	Radium Hot Springs, BC	399
KEDO	WA	Longview	Tim Hall	Frederick Sound-Farragut Bay, AK769	
KEDO	WA	Longview	Tim Hall	Chatham Sound, BC	683
KEDO	WA	Longview	Tim Hall	US 6/50 at NV/UT Border, UT	666
KRSC	WA	Othello	Pete Taylor	San Francisco, CA	650
KITZ	WA	Silverdale	Tim Hall	Kamloops, BC	231
KITZ	WA	Silverdale	Tim Hall	Mount Ranier NP, WA	66
WBOY	WV	Clarksburg	Gary Siegel	Toledo, OH	237
WBOY	WV	Clarksburg	Charles Reh	Leamington, ON	233
WVRC	WV	Spencer	Russ Edmunds	Blue Bell, PA	338
WKWK	WV	Wheeling	Barry McLarnon	Ottawa, ON	441
WKWK	WV	Wheeling	Steve Francis	Alcoa, TN	348
WBTH	WV	Williamson	Barry McLarnon	Ottawa, ON	629
WBTH	WV	Williamson	Russ Edmunds	Blue Bell, PA	414
WATW	WI	Ashland	Barry McLarnon	Ottawa, ON	728
WATW	WI	Ashland	Neil Kazaross	Barrington, IL	332
WBIZ	WI	Eau Claire	Pete Taylor	San Francisco, CA	1671
WBIZ	WI	Eau Claire	Barry McLarnon	Ottawa, ON	766
WDUZ	WI	Green Bay	Morris Sorensen (SK)	God's Narrows, MB	1035
WDUZ	WI	Green Bay	Russ Edmunds	Blue Bell, PA	716
WRJN	WI	Racine	Shawn Axelrod	Winnipeg, MB	656
WRJN	WI	Racine	Gary Siegel	Toledo, WI	230
WRDB	WI	Reedsburg	Niel Wolfish	Winnipeg, MB	542
WRDB	WI	Reedsburg	Shawn Axelrod	Winnipeg, MB	542
WRDB	WI	Reedsburg	Gary Siegel	Toledo, WI	355
WRIG	WI	Wausau	Frank Merrill	Toledo, OH	374
KATI	WY	Casper	Mike Hardester	Modesto, CA	854
KODI	WY	Cody	Ernie Wesolowski	Omaha, NE	694
CKSQ	AB	Stettler	Shawn Axelrod	Winnipeg, MB	696
CKSQ	AB	Stettler	Ron Schiller (SK)	Couer d'Alene, ID	371
CFLD	BC	Burns Lake	Phil Bytheway	Seattle, WA	499
CHNL1	BC	Clearwater	Tim Hall	Glacier National Park, MT	373
CHNL1	BC	Clearwater	Tim Hall	Fitz Hugh Sound, BC	337
CKGR	BC	Golden	Phil Bytheway	Seattle, WA	356
CKGR	BC	Golden	Tim Hall	Kamloops, BC	158
CIOR	BC	Princeton	Tim Hall	Bandon, OR	475

					21
CIOR	BC	Princeton	Tim Hall	Jasper, AB	260
CJEK	BC	Sparwood	Tim Hall	Johnston Canyon, AB	113
CJEK	BC	Sparwood	Tim Hall	Glacier NP, MT	113
CBWG	MB	Gillam	Morris Sorensen (SK)	God's Narrows, MB	200
CKCB	ON	Collingwood	Shawn Axelrod	Winnipeg, MB	872
CKCB	ON	Collingwood	Steve Francis	Alcoa, TN	633
CKOB	ON	Renfrew	Joe Kureth (SK)	Uniontown, MD	406
CBEE	ON	Sturgeon Falls	Morris Sorensen (SK)	Emsdale, ON	74
CKFL	QC	Lac Megantic	Charles Reh	Leamington, ON	632
CKFL	QC	Lac Megantic	Russ Edmunds	Parsippany, NJ	371
CJFP	QC	Rivière du Loup	MB DXPedition	Valhalla Beach, MB	1233
CJFP	QC	Rivière du Loup	Gary Siegel	Toledo, WI	805
CKRN	QC	Rouyn	MB DXPedition	Arnes, MB	819
CKSW	SK	Swift Current	Phil Bytheway	Seattle, WA	683
XEEX	MEX	Culiacan, Sin	Tim Hall	Rancho Bernardo, CA	813
XEPF	MEX	Ensenada, BN	Richard E. Wood (SK)	Hilo, HI	2525
XEI	MEX	Morelia, Mich	Tim Hall	50 mi W of Santiago Ixcuintla, Nay, MEX	335
XEAB	MEX	Santa Ana, Son	Tim Hall	Poway, CA	441
CMFA	CUB	Guaimaro	Shawn Axelrod	Orlando, FL	534
ZYJ462	B	Rio de Janeiro	NF DXPedition #4	Cappahayden, NF	4867
CX140	URG	Tacuarembó	NF DXPedition #4	Cappahayden, NF	5440
YVZJ	VEN	Barinas	Tim Hall	Crane Beach, Barbados	803
JOQL	J	Kushiro	Pete Taylor	San Francisco, CA	4652
BEV98	TWN	Kaohsiung	Pete Taylor	Hong Kong	391

MB DXPedition & = Shawn Axelrod, Wayne McRae

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

Pro Sports Networks

Barry Finkel, 10314 S. Oakley, Chicago IL 60643-2409, bsfinkel@att.net

I have not found network lists for the New York Yankees and the San Diego Padres.

Here are some Boston Red Sox updates from Jon Ohman.

The Red Sox Spanish stations are the ones that you listed, as indicated in the Red Sox broadcast schedule: <https://www.mlb.com/redsox/schedule/2019-05/list>

Delete Tim Neverett. He now works for the Dodgers. Joe Castiglione is the only permanent radio broadcaster. For this season, he will be accompanied by a rotation of broadcasters: www.boston.com/sports/media/2019/02/14/entercom-weei-red-sox-broadcast

Uri Berenguer, the Spanish broadcaster, spells his first name U-r-i, not U-n.

NOAA Space Weather Outlook

Issued May 13, 2019 – For the period May 13-June 8, 2019

<http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast>

Solar activity is expected to be at very low levels, with a slight chance of C-class flares throughout the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels on 13-23 May, and 29 May - 08 June. Normal to moderate levels are expected on 24-28 May.

Geomagnetic field activity is expected to reach G1 (Minor) storm levels on 15 and 17 May due to CME arrival. Active conditions are expected on 29 May due to the influence of a recurrent coronal hole high speed stream. Quiet to unsettled conditions are expected for the remainder of the period.

Visit the NRC on Facebook: <https://www.facebook.com/groups/509246815818550/>

DX News Submission Guidelines

Most NRC members contribute to *DX News* by contributing to one or more of our columns. Each column has a volunteer editor who compiles information sent in by club members or found through research or personal knowledge.

Station loggings and tips should be sent to Domestic DX Digest (for stations in the United States and Canada) or International DX Digest (for all other stations). DDXD in turn is divided into East and West columns, with the line between the Eastern and Central Time Zones as the boundary. By longstanding custom, DDXD uses Eastern Local Time (meaning EST or EDT, depending on the season) and IDXD uses Universal Time (UTC). These columns run in every issue of *DX News*.

By and large, loggings should be current (usually not more than one month old) and should give some details of the logging. The goal is to provide a tip that fellow DXers would find helpful in hearing the station themselves. Loggings should be of unusual or rare stations for you. For DDXD, loggings of 50 kW “clear channel” stations within 600 miles or so, or stations you hear on a regular basis, should not be submitted. The rule of thumb is to report a domestic station not more than once a year. However, station news such as changes in format, call sign, patterns of reception, etc., can justify exceptions to these rules of thumb.

Your editors will very much appreciate it if you submit your loggings in the format you see here in print in *DX News*. For example, dates should be “4/14” in DDXD and “APR 14” in IDXD. The more time editors spend changing each of your loggings that say “4-14” or “04/14,” the less time they have to focus on the content of the column (and the more irate they’ll be when they see your next submission). Please try to keep abbreviations to a minimum; many *DX News* readers are not native English speakers. Ham abbreviations (other than QRM for man-made interference, e.g. other stations, and QRN for naturally occurring interference, e.g. static, which seem to be common usage among MW DXers) should not be used – your publisher is particularly not fond of “OM” and “YL,” not to mention “XYL,” which strike him as a bit dated and sexist for use in print these days.

Stations that still “verify” receptions with written or electronic responses to DXer reports are reported to Confirmed DXer (published every two months).

The next major group of columns are station news columns. AM Switch is a weekly column that includes official station changes from the U.S. and Canadian licensing authorities and format, slogan, network, and relay station information to update your *NRC AM Log*. This column was edited for many years by Jerry Starr and then by Bill Hale, but hasn’t had a formal “editor” since September 2012 – the publisher combines information researched by several different members. Members with information to contribute can send it to the publisher directly, or to Wayne Heinen, the *NRC AM Log* editor. Stations carrying professional and college sports networks are updated each year in Pro Sports Networks and College Sports Networks. Other network lists are published from time to time. If you run across a list (or even a URL to an online network list), please send it to the publisher.

Fifty years ago, most of *DX News* was devoted to Musings of the Members, edited for many years by the late Ernie Cooper, with narratives from each member about recent loggings and other activities. Today, Musings is rarely used to report loggings, but we still encourage members to write in about their DX activities and comment on the hobby and the club. Active debate and discussion is good, but please keep it DX-related. Virtually every political and personal viewpoint can be found in the NRC, but we have many other places to debate those things. Here, we share the hobby of DXing, and even if we differ on other matters, we can be brought together by radio.

We also run a number of achievement columns. Graveyard DX Achievements has mileage records for the stations on the local or “graveyard” channels of 1230, 1240, 1340, 1400, 1450, and 1490 kHz. These are maintained online (at www.nrcdxas.org) and updated in *DX News*. Domestic DX Achievements and International DX Achievements report total stations heard and/or verified by members. The publisher maintains these totals and runs them in *DX News* as space is available.

Finally, DX Toolbox is a (more or less) monthly column with tips on DX strategies, web resources, and other miscellaneous topics. SDR loggings that are too old for DDXD or IDXD but are nonetheless of general interest can be reported here.

DX News also includes feature articles on DXpeditions, technical topics (receiver reviews, antenna design, propagation theory, etc.), radio history, station profiles, DXing techniques, and anything else that may be of interest to the MW DXer. Material for publication not falling into any of our columns should be sent directly to the publisher. In general, you should not try to make your submissions “camera-ready” for publication – use minimal formatting and we’ll take it from there.

If you’d like to contribute to a column, but aren’t sure how to do it, you can always contact the column editor first for suggestions. Or you can contact the publisher – preferably by e-mail at NRCDXNews@gmail.com, or by regular mail too. Participation and contribution by the members are always welcome ... we hope to see your DX news in *DX News* soon!

The National Radio Club

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