

DX News

Serving DX'ers since 1933

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Board Announcement: The NRC Board of Directors is pleased to announce the appointment of its newest member to the BoD to fill the vacant seat left by Ken Chatterton after his resignation earlier this year. Dave Schmidt, who has served as Musings of the Members editor for over twenty years and DDXD editor before that, is our newest BoD member. Dave also has a keen interest in record collecting and Internet radio (maybe he'll tell you more in a Musing soon!). Welcome, Dave! – Paul Swearingen, NRC BoD Chairman.

DXAS: Fred Vobbe has announced that he will be stepping down as publisher of the DX Audio Service after the April 2015 issue. That will mark 30 years that Fred has been publishing the NRC's monthly audio magazine.

We hope that we can have a new publisher lined up by mid-March at the latest. If so, Fred can send the club's production equipment to the new publisher after he completes the April issue, in plenty of time to set up the May issue. Fred is also ready to advise the new publisher on what they will need in order to publish DXAS.

So the NRC can continue this invaluable and unique service, please consider taking on this project! If you're ready to volunteer – or if you'd just like more information – be in touch with the members of the Board (contact info on the back page), or check with Fred with any questions you may have at fvobbe@realoldiesradio.com.

Thanks, Fred, for three decades of service to the club and the hobby!

Convention 2015: Don't forget the joint convention of the NRC, IRCA, WTFDA, and

DecaloMania in *Fort Wayne, Indiana*, July 10-12, 2015. More details will be forthcoming as our host Scott Fybush works them out.

DX Tests: If you want to help arrange tests, contact Brandon Jordan, the NRC/IRCA Test Coordination, at P.O. Box 338, Rossville TN 38066, (901) 592-9847, and bdjorda@gmail.com. Brandon has set up a web site at <http://dxtests.net/> for the latest test info. And follow him on Twitter @AMDXTests for the latest test info.

PARI DXpedition: Via the NASWA Journal, Thomas Witherspoon is planning a unique DXpedition to the Pisgah Astronomical Research Institute (PARI), a non-profit radio astronomy observatory in Rosman, NC. This is a super-quiet location, and Thomas confirms that MW DXers are more than welcome! He's looking at October 9-10, 2015. For more info, see the writeup on page 18.

From the Publisher: Welcome (back) to Rick Dau with his/our first College Sports Networks column in quite some time.

OK, that's a full enough front page! Happy New Year to all our members.

VOL. 82 DX NEWS SCHEDULE

No	In By	Date	14	Mar. 27	Apr. 6
8	Jan. 2	Jan. 12	15	Apr. 17	Apr. 27
9	Jan. 16	Jan. 26	16	May 15	May 25
10	Jan. 30	Feb. 9	17	June 12	June 22
11	Feb. 13	Feb. 23	18	July 17	July 27
12	Feb. 27	Mar. 9	19	Aug. 21	Aug. 31
13	Mar. 13	Mar. 23	20	Sept. 11	Sept. 21

35th Edition of the National Radio Club's AM Rado Log Is Available and Shipping!

The NRC's *AM Radio Log* is the leading source for information on AM radio stations in the United States and Canada. As always, this edition is in an 8-1/2" x 11", 3-hole punched, U.S. loose leaf format. This publication fits nicely into a one-inch, three-ring binder. Additional references include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (a 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 www.nrcdxas.org.

Member USA – \$22.95 (Media Rate)
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Non-Member USA – \$28.95 (Media Rate)

Non-Member USA – \$32.95 (Priority Mail)
Canada (Member/Non-Member) – US\$36.00
Outside US/Canada (Member/Non) – US\$40.00

AM Switch



Info to David Yocis, 1245 13th St. N.W., #105, Washington DC 2005, NRCDXNews@gmail.com
 Canadian information from CRTC complied by Shawn Axelrod and Dan Sys
 NRC AM Log updates from Wayne Heinen, amradiolog@nrndxas.org

CALL LETTER CHANGES

The buyers of WMSK-1550 Morganfield KY have reserved WUCO for when the sale is complete. No changes these last two weeks, so our remaining 3-letter calls are all still safe! Dave Schmidt notes that the WIP calls are not gone, as they remain on WIP-FM-94.1, but the AM is now WTEL, as we reported last time. WTEL is of course an historic Philadelphia callsign too, on 860 kHz until 1998 (and again briefly in 2000), but still

NEW STATION WATCH

CPs built, nearing final licensing:

- 1180 KCKQ NV Sparks – CP for new station (U2 4000/190), applies for license to cover and granted program test authority.
 1380 KVSM CA Santa Maria – New station already on the air granted modification to pattern; hopefully this means it can get its permanent license to cover soon.

Amendment to pending application:

- 1210 APP MN Pine River – Application for new station with U2 6000/250, amended to U2 5500/250.

CPs expired and deleted:

- 1400 CP HI Paukaa – CP for new station (U1 2500/2500) expired and deleted.
 1560 WIVS WI Village of Superior – CP for new station (U4 5000/4000) expired and deleted.

BACK FROM THE GRAVE(YARD)

- 1450 WZGX AL Bessemer – Was deleted (see Issue 4) when the FCC's letter to the station saying it had been silent for more than a year came back "Return to Sender" – now the station filed a change of address with the FCC (to c/o Pedro Zamora, 24486 Brentwood Dr., Brownstown MI 48183), so it's back in the database.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs on the air:

- 1150 WSNW SC Seneca – CP for U1 5000/58 is on the air. **1470 AM KVSL 107.9 FM**
 1450 KQTE CA Helendale – CP for U1 1000/1000 is on the air.
 1470 KVSL AZ Show Low – CP for U1 5000/87, ex-1450 kHz; is on the air.

CPs built, nearing final licensing:

- 1260 WGVM MS Greenville – Applies for license to cover CP with U1 1000/32.
 1340 KIKO AZ Apache Junction – Applies for license to cover CP with U1 1000/930, moving from Miami AZ (about 40 miles west to eastern Phoenix suburbs).

CP previously granted, challenge denied:

- 1000 WIOO PA Carlisle – FCC denied a challenge to WIOO's longstanding unbuilt CP (for U4 5000/60 on 1010 kHz) from WOLB Baltimore MD, which had applied for a license to cover an incompatible upgrade to U1 1000/30 on the same frequency. So WIOO should be able to move forward with the CP now, if it chooses.

CPs granted:

- 1030 KFAY AR Farmington – Granted CP for U4 6000/1000.
 1100 WISS WI Berlin – Granted CP for D4 50000 (ch 20000).
 1360 WKAT FL North Miami – Granted CP for U1 9300/400 from a new site.
 1520 WXYB FL Indian Rocks Beach – Granted CP for U1 1000/13.
 1660 KWOD KS Kansas City – Granted CP to diplex with KCNW-1380, staying U1 10000/1000.

Applications filed:

- 850 WQRM MN Duluth – Applies for D1 50000 (ch 14000).
 1590 WSMN NH Nashua – Applies (again) for U4 5000/5000 at new site (43-42-20/71-32-07); had a CP for this site (which it is actually using per STA) but it expired in August.

SPECIAL TEMPORARY AUTHORITY (STA)

- 900 KTIS MN Minneapolis – Granted STA with U1 reduced power for tower repairs.



- 910 WFDF MI Farmington Hills – Granted STA for parameters at variance; pattern problems have been observed but the cause is still unknown.
- 1080 KVNI ID Coeur d’Alene – Applies for STA with U1 10000/250 or night parameters at variance.
- 1440 KETX TX Livingston – Granted STA with U1 15/15 until new transmitter is installed in January.
- 1560 WLZR FL Melbourne – Granted STA with D1 100.

Applications to extend existing STAs were received from WKAQ-580 San Juan PR (U1 10000/4500); WKZO-590 Kalamazoo MI (U2 5000/1250); KVNA-600 Flagstaff AZ (temporary longwire antenna); WIPR-940 San Juan PR (U1 10000/2500 at WKAQ-580 site); WHYL-960 Carlisle PA (U1 20/20 from temporary longwire antenna); KZZB-990 Beaumont TX (U1 250/250); WNVR-1030 Vernon Hills IL (parameters at variance or reduced power); WINA-1070 Charlottesville VA (parameters at variance); WUST-1120 Washington DC (D1 2000 at CP site); WRIE-1260 Erie PA (U3 5000/1250 using day pattern 24 hours); WBNS-1460 Columbus OH (parameters at variance); WNYX-1470 Ithaca NY (U1 5000/250); WPJX-1500 Zion IL (U1 62/2); and WSMN-1590 Nashua NH (U4 5000/5000 at old CP site).

Previously reported applications to extend existing STAs were granted to WNSR-560 Brentwood TN, KPUA-670 Hilo HI, KICY-850 Nome AK, KDHL-920 Faribault MN, WYLD-940 New Orleans LA, KIPA-1060 Hilo HI, WHIM-1080 Coral Gables FL, WJUA-1200 Pine Island Center FL, KLYC-1260 McMinnville OR, KKOL-1300 Seattle WA, KEZM-1310 Sulphur LA, KSDT-1320 Hemet CA, WINT-1330 Willoughby OH, WYRD-1330 Greenville SC, KYOS-1480 Merced CA, and KGFK-1590 East Grand Forks MN.

SILENT STATIONS

Stations informing the FCC that they are silent:

- 580 WYHM TN Rockwood – Silent 12/7, lost studio location and studio-tower link.
- 620 KHNU HI Hilo – Silent 11/21, lost temporary antenna to high winds.
- 1020 WRIX SC Homeland Park – Silent 11/28 during transmitter repairs.
- 1230 KOZA TX Odessa – Silent 11/24, need to move studio to a new building.
- 1300 WOSW NY Fulton – Silent 12/18 to facilitate change of format.

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

- 590 WARM PA Scranton – Silent 9/15, back on the air 12/10 with STA.
- 1190 WWIO GA St. Marys – Silent 11/22, back on the air 12/9.
- 1550 WKTF GA Vienna – Silent 10/2012 to 10/2013, finally taken off FCC silent list.
- 1560 WLZR FL Melbourne – Silent 12/16/2013, back on the air 12/12 with STA.
- 1600 WPDC PA Elizabethtown – Silent 9/8, back on the air 10/29, now taken off FCC list.



CANADA

- 540 CBGA-1 NB Grand Anse – Cancelled and deleted; moved to FM.
- 690 CBQM NT Fort Providence – LPRT cancelled and deleted; moved to FM.
- 750 CBFA-3 QC Weymontachie – LPRT cancelled and deleted; moved to FM.
- 920 CBQI NT Tulita-Fort Norman – LPRT cancelled and deleted; moved to FM.
- 990 CBAO NB St. Stephen – LPRT cancelled and deleted; moved to FM.
- 1250 CJYE ON Oakville – Granted CP for U3 10000/10000 (ex-U4).
- 1280 NEW ON Toronto – Granted CP for new station U1 99/99, college station will broadcast 18 hours a day in English.
- 1320 CJMR ON Oakville – Granted CP for U3 10000/10000 (ex-U4 20000/10000); note Industry Canada database has CoL as Oakville but CRTC still says Mississauga.
- 1340 CKDR-1 ON Ignace – Cancelled and deleted; moved to FM.
- 1450 CBKE AB Fort Chipewyan – LPRT cancelled and deleted; moved to FM.

Fines: Forfeiture orders issued to KIUP-930 Durango CO and two co-owned FMs, \$25,000 for operating studio-transmitter links from unlicensed locations; KBXD-1480 Dallas TX, \$7200 for Emergency Alert System violations to \$7200; and KOMJ-1490 Omaha NE, \$7000 for failure to maintain a studio. In addition, the FCC granted a petition for reconsideration and reduced the fine to KVOL-1330 Lafayette for Emergency Alert System violations from \$14,000 to \$6000.

AM Radio Log updates from Wayne Heinen:

- 560 CFOS ON Owen Sound – Format to TLK/OLD/NOS (ex-TLK-OLD). (SK)
- 590 WARM PA Scranton – Format to SPT (ex-Silent); slogan “Sports Radio 590,” nets to CS/Jr.
- 600 WSNL MI Flint – Adds // W293CA-106.5.
- 610 WSNL CT Torrington – Networks to Fox/DR/TRN/CM/WW1. (SK)

	WTEL	PA	Philadelphia – Slogan to “Delaware Valley’s 610.” (BD)
620	WGCV	SC	Cayce – Adds // W286CT-105.1, which the FCC still shows as a “CP Off Air.”
630	KYFI	MO	St. Louis – Networks to SRN/BBN. (BD)
660	WFAN	NY	New York – Networks to CS. (SK)
680	WINR	NY	Binghamton – Format to C&W (ex-OLD); slogan to “US 96.9.”
790	WLSV	NY	Wellsville – Networks to Fox/WW1. (SK)
800	WSVS	VA	Crewe – Format to C&W; networks to MRN/PRN.
810	WCKA	AL	Jacksonville – Group and Slogan to // Classic Country WCKA.
860	KNUJ	MN	New Ulm – Networks to IRN/Mn/MnF/WW1.
920	KDHL	MN	Faribault – Networks to A/Mn/MnF.
	WMMN	WV	Fairmont – Slogan to “The Voice of the Ohio Valley.” (SK)
930	WHLM	PA	Bloomsburg – Format to XMAS (ex-AC/OLD); delete slogan. (SK)
	WRVC	WV	Huntington – Format to SPT/TLK (ex-SPT); nets ESPN/Ns/PRN/MRN/WW1.
950	WBES	WV	Charleston – Slogan to “95 the Sports Fox.” (SK)
980	WONE	OH	Dayton – Slogan to “Fox Sports 980.” (SK)
990	KRSL	KS	Russell – Networks to Ap/Ks/KAg. (BD)
	WJEH	OH	Gallipolis – Networks to MYL. (SK)
1020	KDYK	WA	Union Gap – Format to SS:MEX (ex-SS:AC); slogan “La Zeta 1020,” delete nets, delete // KMMG-96.7.
1050	CJNB	SK	North Battleford – Slogan to “Today’s Country.”
1070	KFTI	KS	Wichita – Slogan to “Classic Country,” delete // KFTI-FM-92.3.
1080	KYMN	MN	Northfield – Networks to Nn/Mn/MnF.
1110	WJML	MI	Petoskey – Networks to C/P/WW1/DR/CM. (BD)
1130	KQNA	AZ	Prescott Valley – Slogan to “The Talk of the Quad Cities.”
1150	KASM	MN	Albany – Networks to Mn/MnF/AGt/LCL.
	KRMS	MO	Osage Beach – Group and Slogan to // KRMS News/Talk.
1170	WWVA	WV	Wheeling – Networks to Fox/P/Ru/CM/MRN/B. (SK)
1180	KERN	CA	Wasco-Greenacres – Adds // K241CI-96.1; drops // K295AZ-106.9. (BL)
1190	WWIO	GA	St. Marys – Slogan to “The Lighthouse.”
	WBHA	MN	Wabasha – Slogan to “The Valley’s Hottest Country,” networks to MnF.
1210	WJNL	MI	Kingsley – Networks to C/P/WW1/DR/CM. (BD)
1220	WSLM	IN	Salem – Networks to IRN/In/Ist/AGt/MRN/PRN/Bf/CM.
1230	WTCJ	IN	Tell City – Format to AC (ex-OLD); nets to A/Ns/WW1; adds // W227CO-93.3.
	KTRF	MN	Thief River Falls – Networks to C/Mn/MnF/Mt/FSR/B.
1240	WWCO	CT	Waterbury – Networks to Fox/DR/TRN/CM/WW1. (SK)
	WHBU	IN	Anderson – Adds // W279CL-103.7.
	WVOS	NY	Liberty – Format to Rock/OLD (ex-SS:SPT); slogan to “The Greatest Hits of All Times 95.9,” adds // WVOS-FM-95.9; delete networks.
1250	KHIL	AZ	Willcox – Format to AC (ex-C&W); slogan to “Xwave.”
	KCUE	MN	Red Wing – Networks to Mn/MnF; delete // WBHA-1190.
1260	KDUZ	MN	Hutchinson – Networks to A/Mn/MnF/IRN/AGt/Mt.
1280	WBWX	PA	Berwick – Format to XMAS (ex-AC/OLD). (SK)
	WHVR	PA	Hanover – Networks to A/WW1. (SK)
	WANS	SC	Anderson – Format to Rock/OLD (ex-SPT); networks to SCn.
1290	KBMO	MN	Benson – Networks to Ap/Mn/MnF/MoYL.
1320	WDDV	FL	Venice – Slogan to “Sunny 1450 and 1320.” (TK)
	WJAS	PA	Pittsburgh – Networks to Fox/Ru/P/DR/TRN/B.
1330	WHGM	MD	Havre de Grace – Format to XMAS (ex-SS).
1340	WMDR	ME	Augusta – Group and Slogan to // God’s Country 88.9.
	KDLM	MN	Detroit Lakes – Networks to C/Mn/MnF/Mt/B.
	KROC	MN	Rochester – Networks to A/MnF/Mt/P/WW1/DR/CM/RER.
1350	WTDR	AL	Gadsden – Group and Slogan to // Thunder 92.7.
	KCHK	MN	New Prague – Networks to IRN/Mn/MnF.
	KDIO	MN	Ortonville – Networks to C/Mn/MnF/WW1.
1360	WDRC	CT	Hartford – Networks to Fox/DR/TRN/CM/WW1. (SK)
1370	KSUM	MN	Fairmont – Networks to Nn/MnF.
1380	WMLP	PA	Milton – Slogan to “Talk Radio.” (SK)
1400	KFTM	CO	Fort Morgan – Format to Rock/OLD (ex-AC/OLD).
	KEYL	MN	Long Prairie – Networks to A/Mn/MnF.
	KWON	OK	Bartlesville – Adds // K227CQ-93.3; slogan to “1400 AM – 93.3 FM.”
	WRJN	WI	Racine – Format to OLD/TLK (ex-NWS/TLK); networks to A/Wi/B.
1410	WPCC	SC	Clinton – Format to OLD/Beach (ex-SPT); delete networks. (PW)



- 1430 KLO UT Ogden – Slogan to “World Class Talk Radio,” nets to C/SRN/Ing/WW1.
 1450 WSDV FL Sarasota – Slogan to “Sunny 1450 and 1320.” (TK)
 1460 WKAM IN Goshen – Adds // WHLY-1580. (JJR)
 1470 WMMW CT Meriden – Networks to Fox/DR/TRN/CM/WW1. (SK)
 WJDY MD Salisbury – Format to NWS/BIZ (ex-NWS/TLK); networks to Ap/BNN. (SK)
 WNYN NY Ithaca – Networks to Nn/DR/Fox/WW1. (SK)
 1490 WCSS NY Amsterdam – Slogan to “Good Times Oldies.”
 1530 WLWB WI New Holstein – Format to AC/EZL (ex-Silent); adds // WEMP-98.9.
 1570 WIGO GA Morrow – Slogan to “Atlanta’s Incredible Radio.”
 KWQC IA Webster City – Slogan to “The Kruise 1570.”
 1580 WHLY IN South Bend – Slogan to “La Raza 1580,” adds // WKAM-1460. (JJR)
 KDOM MN Windom – Networks to A/Mn/MnF.
 1590 WGBW WI Denmark – Slogan to “The Oldies Station.”

Translator Questions

- 1270 KXQZ ID Twin Falls – Is this now // newly licensed K286CH-105.1?
 1410 KNAL TX Victoria – Is this now // newly licensed K248CS-97.5?
 1470 WPAZ PA Pottstown – Is this now // newly licensed W278BR-103.5?
 1570 KQWC IA Webster City – Is this now // newly licensed K225BZ-92.9?

New Groups

- // Classic Country WCKA – WCKA-810, W246DB-97.1, W232BS-94.3.
 // God’s Country 88.9 – WMDR-FM-88.9, WMDR-1340, W233BE-94.3.
 // KRMS News/Talk – KRMS-1150, K285ER-104.9, K248BP-97.5.
 // Thunder 92.7 – WTDR-1350, WTDR-FM-92.7, W257CT-99.3.



New Network

MnF – Minnesota Farm Network; carries regional farm information.

From Radio Insight:

Santa’s list got longer Monday (12/8) as Westwood One’s syndicated Adult Standards format and the non-commercial Family Radio network both switched to all-Christmas formats. *(These are expected to return to normal NOS and REL respectively after Christmas. –wwh)*

Entercom Communications has purchased Lincoln Financial Media’s fifteen stations for \$105 million. The properties included are: Atlanta – Hot AC “Star 94” WSTR and Sports “ESPN 790 The Zone” WQXI Denver – Country 98.5 KYGO, Comedy “Comedy 103.1” K276FK, Sports “104.3 The Fan” KKFN, Rhythmic CHR “KS 107.5,” Oldies “Cruisin 950” KRWZ, and Sports “1600 The Zone” KEPN Miami – AC “101.5 Lite-FM” WLYF, Classic Hits “Magic 102.7” WMXJ, and Sports “104.3 The Ticket” 790 WAXY/104.3 WAXY-FM San Diego – Alternative “FM 94.9” KBZT, Country 97.3 KSON/92.1 KSOQ, and Soft AC “Easy 98.1” KIFM.

With Entercom already owning three FM’s and one AM in Denver, the company intends to divest one FM to stay under ownership limits. The company will begin operating the Lincoln stations under a Time Brokerage Agreement in late January following Justice Department approval of the deal.

Thanks to to Shawn Axelrod, Bill Hale, Bruce Wickert, Ernest Wesolowski, Terry Krueger (TK), Steve Kennedy (SK), Powell Way (PW), John J Rieger (JJR), Bob Lewis KERN DoOP (BL), Bill Dvorak (BD).

Membership Report

“Qty 1. Another fine year of DX News for 2015.” – Thomas J. Brennan.

Renewing Members – Thanks to the continued support of Denny Adkins; Donald Craig Barnes; Thomas Brennan; Mike Brooker; Gregory V. Henson; Ed Norris; Joseph Piccoli; Gregory Renner; Mike Riordan; David W. Schmidt; Dr. Edmund H. Smith; Janice Saylor; Terence Talady; Robert J. Vance; Bruce Wickert; and Stephen Wood.

Domestic DX Digest - WEST

Editor: **Jim Tedford**, 20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133,
Radio_Enthusiast@hotmail.com All times Eastern Local Time (ELT)

Loggings of U.S./Canadian stations heard by DXers in the Central, Mountain, and Pacific time zones

REPORTERS

- BD-WI** **Bill Dvorak, Madison, WI.** Drake R8B 140-foot Double Kaz antenna bearing 100 or 280 degrees.
- FO-OK** **Forest Osborn, Hooker, OK.** Drake R8, 4 foot loop and 200 foot LW, mostly east/west.
- GH-OK** **Glenn Hauser, Enid, OK.** Mostly DX-398 with internal antenna only; or Sony SRF-59 as specified; Nissan stock car radio as specified; FRG-7 as specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*.
- JR-OK** **John Reed, Shawnee, OK.** Receiver: RACAL RA6772E, homebrew tuned loop, Clifton Labs active whip.
- JJR-WI** **John J. Rieger, So. Milwaukee, WI.** Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop.
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- NK-IL** **Neil Kazaross (KAZ) Barrington, IL.** Perseus and DKAZ South and Two Element DKAZ Phased Array with beam aimed roughly WSW to SW.
- RD-NE** **Rick Dau, South Omaha, NE.** Kenwood R-5000 + Quantum QX Pro loop.

DX LOGS

- 590 KLBJ TX Austin** – 12/12 0937 – Talk about police using undercover officers to arrest protestors about police shootings. As a retired officer, I have heard enough of that subject, so tuned out. **(FO-OK)**
- 610 WAGG AL Birmingham** – 12/3 1825 – Fair, Christmas music, requests to #741-XXXX "at WAGG" and atop frequency. **(JJR-WI)**
- 610 WTEL PA Philadelphia** – 12/14 1959 – Fair with light QRM, with the Sunday Night Football pregame show on the Eagles Football network, LID including slogan "Delaware Valley's 610." Needed recent call change. Gone from the Philadelphia AM dial is the heritage three-letter call WIP, after a constant local presence since 1922. The only consolation is the return of heritage Philadelphia calls WTEL which have been mostly on but sometimes off since 1930. **(BD-WI)**
- 830 KLAA CA Orange** – 12/3 1917 – Talk about NFL players protest about the Ferguson, MO incident. ID at 1929, "AM 8-30, KLAA," ad for Orange County's premier advertising agency, REVENMEDIA.com, and ad for Computer Guys of OC. This is new one for me. **(FO-OK)**
- 880 KHAC NM Tse Bonito** – 12/5 0800 – Poor with moderate unID QRM, with a song by a male in unID language (most likely Navajo), into a legal ID in EE by a man who then began a reading from John chapter 1. This station has been on my most wanted list since several years back when they were staying on day power nights and being heard widely throughout the country. At that time my efforts were always being foiled by strong WCBS QRM. No problem this time while using the Double Kaz pointed west. NEW! Only New Mexico AM #5, the first new one using the Double Kaz. **(BD-WI)**
- 900 KFLP TX Floydada** – 12/11 0812 – "All-Ag News," fading by 0818. Must be Floydada TX flagship of this minor network, KFLP, which once had a big dog relay here in Enid, 1640 while it was known as KOAG, for less than a year, one of many successive formats that have FLoPped. Well, its website www.allagnews.com seems timely and with podcasts available, but nothing about any other stations relaying, so belay that about 'flagship.' KFLP itself is only 250 watts day, 7 watts (ha, ha) night. Official sunrise in December is not until 0845. FCC Correspondence File does show they have a PSRA of 3.0 watts(!) most of the year, surging to 6 or 5 watts in June and July, the "limiting station" being XEW! What's the point of a PSRA which is LOWER than the authorized night power? (2) XEW hardly needs any protection from Floydada considering there's now a station in between in Monterrey NL plus four other XEs on 900, unclearing 900 for XEW's alleged 250 kW. (3) What's the point of ANY AM station running less than 10 watts, with loads of QRM on every channel at night? **(GH-OK)**



- 910 KCJB ND **Minot** – 12/11 0816 – Outro to *American Story with Tom Brokaw*, says it's on at 7:15 am and in the 1 and 5 pm hours [ergo cited in CST which inhabits NW ND, while the SW corner is on MST], then Minot ads, so it's KCJB getting out well again before sunrise. This 5 kW signal has opposite patterns day and night: SW and NE respectively, so must be on day pattern now, despite official December & January FCC sunrise not until 0930! Nothing in FCC Correspondence Folder about a PSRA. As for Tom's show, must be only a minute or two; first time I had almost heard it, but started over a year ago per: www.hollywoodreporter.com. Supposedly only on "select Clear Channel stations" including WOR and KFBK. No surprise he's heard from ND, his home state. **(GH-OK)**
- 930 KRKY CO **Granby** – 12/5 1833 – Fair to good in KYFR splash with "KRKY" and "101.9" clearly heard in local promo. **(RD-NE)**
- 930 KCCC NM **Carlsbad** – 12/3 1847 – Oldies, ID at 1850, "KCCC 9-30, Carlsbad's Pure Gold Station." **(FO-OK)**
- 960 KNDN NM **Farmington** – 12/3 1832 – EE ad for Walmart, then into Navajo talk. **(FO-OK)**
- 970 KIXL TX **Del Valle** – 12/12 2300 – Fair-good not strong but all alone with Relevant Radio 970 slogan and Del Valle announcement and then several people saying, "I'm a Texas Catholic." and into stuff about Lone Star State Catholics. **(NK-IL)**
- 980 KMIN NM **Grants** – 12/3 1828 – ID as "K-mine," ad for Furniture Zone, at 1829, talk about Grants Mainstay Project. Good evening for New Mexico stations here. **(FO-OK)**
- 990 KRKS CO **Denver** – 11/29 1021 – Program about wekids.org program in Denver, SRN news at 1030, call letter ID at 1031. **(FO-OK)**
- 990 KRSL KS **Russell** – 12/10 1659 – Poor but in the clear with C&W music, LID "Home to all the Country Classics, we are KRSL Russell, a White Communications station" into AP news at ToH. NEW! No sign whatsoever of CBW, a rare no show. This came 15 minutes before this 250 watt was scheduled to drop to 30 watt night power, so well timed as well. **(BD-WI)**
- 1010 WMOX MS **Meridian** – 11/30 1807 – ID as "Meridian's Talk Radio, WMOX," then into talk about, guess what, the Ferguson incident. Nice surprise as not heard here often. **(FO-OK)**
- 1060 KBFL MO **Springfield** – 12/7 1801 – Poor, faded in to replace "The Mighty 1060" KNLV, with jazz music, LID back to music. NEW! I now have logged all six Springfield MO AM's, including both graveyarders. **(BD-WI)**
- 1070 KFTI KS **Wichita** – 12/3 1735 – Fair "Classic Country 92.3" Mickey Gilley, ads 1740 drop 1742. No WTSO. **(JJR-WI)**
- 1080 WNWI IL **Oak Lawn** – 12/5 0833 – Talk in Polish, which is not something you hear every day around here! vs KRLD, loops NE/SW. It's the Chicago-market WNWI (address in Riverdale; both on the south side of Chicago), 3000/2600 watts U2. Night pattern goes north, day pattern ND. December & January sunrises are officially 0815. Also hearing Spanish on 1200 at this time over WOAI, i.e. WRTO Chicago, conversation about películas, presumably from Univisión América. BTW, for a 50 kW 'clear' less than 400 km away, KRLD 1080 is sometimes remarkably weak. Day pattern is ND, but we get more on cardioid night pattern with a deep null toward Hartford, even off the side of the heart. **(GH-OK)**
- 1150 KHRO TX **El Paso** – 12/11 0821 – 'Blue Velvet' ending, "music on AM sounds so good --- Fox." Best heard with N/S KSAL KS nulled, but DF on this one is more like ENE/WSW. I hunt around for likelies: not Osage Beach MO, which is news/talk; could be KDEF Albuquerque reactivated? Nothing certain about that. KNED McAlester OK is country, and BTW website claims 1150 to be in stereo, not so indicated in the NRC AM Log. Finally find a match at KHRO El Paso TX, <http://www.fox1150.com/>. It's 5000/380 watts U1, i.e. always non-directional. FCC AM Query however, shows day hours in Dec are 0900-1900. No PSRA info. Enid Sunrise today: 0833, to reach 0843 in a month. **(GH-OK)**
- 1170 KYET AZ **Golden Valley** – 12/12 0758 – Henson Cargill's "Skip a Rope," followed by a "Cactus Country" slogan and more music; male voice with legal ID at 0802:20 "KYET Golden Valley, AM 1170 Stereo, Cactus Country – your Classic Country station," followed by AP news. Fair/good over the next half-hour with a fading KFAQ nulled and semi-local KJJD not on yet. Obviously not on 1 watt night power, as they should have been. **(JW-CO)**

- 1230 WCDS KY **Glasgow** – 12/12 2200 – Poor with call ID and city announcement thru mess. New! (NK-IL)
- 1250 KDEI TX **Port Arthur** – 12/13 2200 – Fair and clear with gal giving Radio Maria network ID and list of stations. Not much QRM for a bit. Rare. (NK-IL)
- 1260 KWYR SD **Winner** – 12/3 1806 – Fair with ABC news, Northern Ford.com, “Country 1260 for Winner/Chamberlain.” (JJR-WI)
- 1280 WMCP TN **Columbia** – 12/9 1900 – ID at top of hour; “This is 12-80, WMCP” and then faded away, but good enough for new one in the log. (FO-OK)
- 1290 WCBL KY **Benton** – 12/13 2100 – Fair under huge pest WIRL with call ID after area ads. New! (NK-IL)
- 1310 CIWW ON **Ottawa** – 12/3 1806 – Poor though WIBA nulled. “1310 News time 6:06,” Canada news stories. (JJR-WI)
- 1370 KWTL ND **Grand Forks** – 12/13 0959 – Legal ID at 0959:50: “This is Deacon Nick Revere from St. William Parish in Twin Valley, Minnesota and you’re listening to Real Presence Radio AM 1370 KWTL Grand Forks-East Grand Forks...” and into EWTN programming. Fair with not much QRM. (JW-CO)
- 1390 WZZB IN **Seymour** – 12/16 2017 – Poor but in the clear for several minutes before being overwhelmed by WGRB, with girls’ HS basketball game Trinity Lutheran (of Seymour) Lady Cougars vs. Austin Lady Eagles, Austin ahead 35-25 at start of third quarter. Station is 1 kw days, 74 watts nights. NEW! (BD-WI)
- 1410 KDKT ND **Beulah** – 12/10 0905 – Weather forecast, call letter ID; then “...you’re listening to the Dan Patrick Show on KDKT Sports Radio 1410...,” and into the show. Fair but soon faded, with no sign of several closer stations. A new one here, ND #31. (JW-CO)
- 1410 WIZM WI **La Crosse** – 12/5 1859 – Legal ID at 1859:55: “1410 WIZM La Crosse. Wizzem news time is 6:00” and into CBS news. Fair, mixing with a Spanish religious station, possibly KERI. (JW-CO)
- 1420 WOC IA **Davenport** – 11/28 1800 – Fox news, sports and call ID. (JR-OK)
- 1420 WACK NY **Newark** – 12/17 2359 – Fair to good and in the clear with an ad for NAPA/Goebert Auto Supply of Newark and Lyons, LID “1420 WACK Newark with the best in talk and sports” into “Yahoo Sports Minute” sports newscast. Great night for eastern conditions, but still a real surprise to hear this one so loud in the clear. Station is directional day and night, 5 kw days 500w nights. NEW! (BD-WI)
- 1430 WYMC KY **Mayfield** – 12/13 2100 – Fair-good in mess with call ID after oldies and 93.9 and Mayfield announcement. New! (NK-IL)
- 1430 WRDN WI **Durand** – 12/8 0755 – Poor on a crowded band with quick fade-up call letter ID “You’re listening to WRDN Morning Farm Report” into an ad for *The Country Today* ag newspaper (“The Country Today” offers more variety than any other agricultural newspaper in Wisconsin...). Semi-local WBEV was still on nighttime directional pattern at the time, so that helped bag this one. NEW! Wisconsin AM #105, leaving only seven to go. (BD-WI)
- 1450 KZZJ ND **Rugby** – 12/1 1830 – Atop with local sports report sponsored by North Star Community Credit Union and Rugby Lumber, both of Rugby. First time heard here in over 3 years. (RD-NE)
- 1470 KYYW TX **Abilene** – 12/11 1758 – Geico ad, then legal ID: “News Talk 1470 KYYW is online with news and weather at 1470kyyw.com. KYYW Abilene.” ABC news followed. Fair, briefly. (JW-CO)
- 1490 KXLQ IA **Indianola** – 11/18 1851 – Fair with promo for Hawkeye Huddle sports talk program “Tuesdays from 5-6 on 1490 The Jock.” The bed music for the promo was the Iowa Marching Band’s rendition of “In Heaven There Is No Beer.” (RD-NE) That’s why we have to drink it here! – DY.
- 1490 KTTR MO **Rolla** – 11/19 2200 – Atop with Missouri S&T (yes, that’s the name of the college!) basketball vs. Univ. of Missouri-Kansas City. Confirmed via webstream. After being off since Monday evening 11/17, my local on 1490, KOMJ, returned to the air with the full 1 kW at 1713 ELT on Friday 11/21. The silence was nice while it lasted, as I am now in double digits on each of the 6 GY frequencies from here in South Omaha. (RD-NE)
- 1490 WJMM TN **Lewisburg** – 12/12 2200 – Poor with call ID and city announcement atop. New! (NK-IL)
- 1490 KZZN TX **Littlefield** – 11/17 2259 – Atop briefly with C&W song, then ID: “This is KZZN, Littlefield, the Voice of Lamb County.” Station picked a great time to



surface! 2nd Texas graveyarder at this QTH, and my best logging so far this season. (RD-NE) 11/26 1645 – Very weak in loop null of KMFS (Guthrie, OK). C&W music with commercial for Littlefield area. Lost in fade out very soon after. (JR-OK)

1490 KCPX UT **Spanish Valley** – 11/26 2120 – Weak and fading. Only caught ID then signal was lost. New here (JR-OK)

1510 WLAC TN **Nashville** – 12/9 1800 – On car radio, just as I tune in, the het from always-off-frequency KCTE Independence MO goes off as it must have complied with nighttime shutdown, after mentioning ABC Sports? (Do they now have a dedicated sports radio network too?), leaving the channel to ESPN which would be WLAC. KCTE's official daytime hours in Dec are 0830-1800. (GH-OK)

1540 KXEL IA **Waterloo** – 12/14 0846 – Phones, address and website for Assemblies of Yahweh being given from NE/SW. Obviously it's KXEL in Waterloo IA, which is on the few-station roster as of Oct 2013 at assembliesofyahweh.com but at a different time, Sundays at 11:30-12:00 pm [CST] whatever that meant, before noon or before midnight? KXEL's web site does not provide a plain old program schedule, just a bunch of secular talk shows without giving the times! WMLK may have been off shortwave 9265 for years and years, but we can still hear defunct Elder Jacob O. Meyer? or his successor with a similar voice/accent. The only other US stations are WWSM-1510 Lebanon PA; KBXD-1480 Dallas TX; WWVA-1170 Wheeling WV; KAAV-1090 Little Rock AR. (GH-OK)

1550 WDLR OH **Delaware** – 12/3 1902 – Poor with CBEF nulled. OLDies which faded at ID time. 1902 ad for dehumidifier and nice "WDLR" into oldie. (JJR-WI)

1550 KMAD OK **Madill** – 12/8 1315 – C&W music in phase null of KYAL (Sapulpa, OK) with ads for Ardmore which is close to Madill. KYAL was fading in/out making reception difficult. IDs as KICM. New here. This unreported station has now been heard. (JR-OK)

1570 KZLI OK **Catoosa** – 12/8 1345 – Call in health talk with Tulsa and OK city weather. New here. (JR-OK)

1570 WTRB TN **Ripley** – 11/26 2140 – C&W with call ID. I heard this station before in 2004. (JR-OK)

1590 KGFK MN **East Grand Forks** – 12/15 0138 – As I tune by, immediately hear ID as "95-7 The Force" (?), but searching this leads nowhere on the WTFDA FM database, nor Googling. The answer is in the NRC AM Log, searching 1590 by eye, line by line, to find: KGFK East Grand Forks MN, U4 5000/1000, is // K239BG, "95-7 The Forks." NRC Pattern Book shows at night it's supposed to be from SW to NE, null to the SE. Day pattern would be better for us, cardioid with null to the WSW. Yet another station allowing the translator tail to wag the dog of an AM frequency. (GH-OK)

1600 KRVA TX **Cockrell Hill** – 12/9 2133 – Dominant signal is Vietnamese talk, and loops NNW/SSE, so no doubt it's KRVA, The Metroplex TX. Maybe it's their 930 watt night power vs 25 kW days, but at night, 1600 is normally a tossup between Denver and St Louis here. Conditions maybe a bit auroral vs the northerners. (GH-OK)

UNID

630v UNID -- 12/7 0149 – Some station making rumbling low audible heterodyne against the others, and I can get a good DF on it, close to east/west ---- which would seem to rule out Mexico, but point to stations in northern AL, northern GA or maybe NC. Several other channels suffer from LAHs, maybe Mexican, such as 780 vs WBBM. (GH-OK)

TIS/SPECIAL

1610 WPQZ702 IL **Petersburg** – 12/13 2001 – Poor-very poor in peaks thru CHHA in a slight fade. Announcements of "Long Nine Banquet.. Aug. 3, 1837..moving the state capitol from Vandalia to Springfield" clinches this as the Menard County info station after some research. Was audible maybe 1% of the time over a couple of hours. New and quite a shocker! (NK-IL)

1610 TIS TX **Austin** – 12/3 2145 – Continuous NOAA weather, current observations and forecast for Austin area. new here (JR-OK)

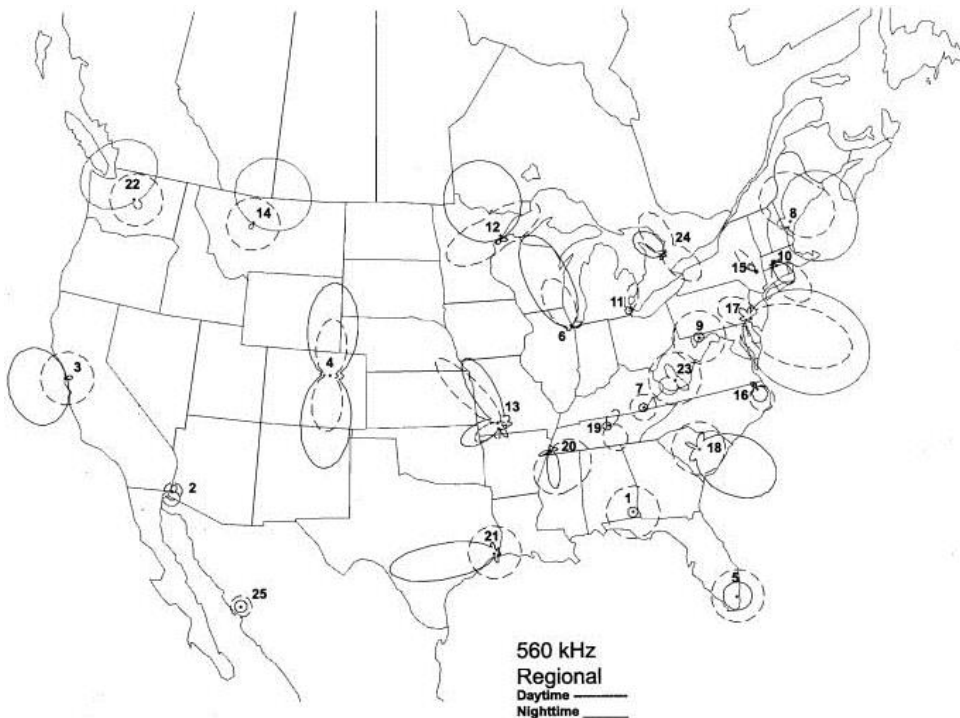


1750 WH2XDE NY Victor – 12/6 2100 – I peak the FRG-7 with east-west longwire on this frequency and strain to hear any trace of me on WH2XDE, the experimental 1 kW station in Victor, Ontario County, New York run by Jerry Whitney who says he has been airing WORLD OF RADIO UT Sundays at 0200 UT. By 2112 I might hear a trace of me, but maybe wishful imagination. Later in semihour on DX-398 and PL-880 I can't hear even a carrier, which is normal here almost 2 megameters away (1894 km = 1177 miles). Victor is just SE of Rochester on the NY Thruway. But I hope others are hearing it closer to the area. **(GH-OK)** (Editor's Note: See DX Listening Digest #14-50 for Glenn's complete report on this station)

Thanks to all our contributors. See you next time. **(JDT-WA)**

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Domestic DX Digest - EAST

Editor: **Mike Brooker**, 99 Wychrest Avenue, Toronto ON M6G 3X8 Canada, patria1818@yahoo.com
 Loggings of U.S./Canadian stations heard in the Eastern or Atlantic time zones; all times Eastern

REPORTERS

- SC-IN** Steve Chappell, McCordsville – Chrysler car radio, K9AY loop antenna
TF-NH Tony Fitzherbert, Campton – Grundig S-450DX, Grundig AR 200 loop.
HF-MI Harold Frodge, Brighton (MARE DXpedition) – Drake R8B + 85' TTFD + 500' unterminated beverage, dogleg E-N
HJH-PA Harry Hayes, Wilkes-Barre – Grundig S350, Kiwa Pocket Loop
TLK-FL Terry Krueger, Clearwater – NRD-535, IC-R75, roof dipole, active loop
KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop.
MKB-ON Mike Brooker, Toronto – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

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

- 1710 WQFG689 NJ Secaucus/Hudson County – 12/5 1951 – Ad for Medi-Center Secaucus, “...WQFG689 owned and operated by Hudson County NJ...” and gave Twitter address. Mixing with second TIS and UNID pirate. (HF-MI)

UNID

- 660 unID -- - 12/5 1654 – In WFAN/Cuban R. Rebelde mix with Morse code “0” (zero) (-----) sent. (KK-VA)
 690 unID -- - 12/5 1657 – In multi-station mix (CKGM, WZAP, WOKV, UNID oldies, Fox Sports and SS) with tones or a long Morse code dash. (KK-VA)

LOGGINGS

- 540 KMLB LA Monroe – 12/4 0559 – SSB playing at power-up. “Monroe-West Monroe’s Newstalk leader Talk 540 KMLB” into ABC News. NEW! (SC-IN)
 550 WSWA VA Harrisonburg – 11/30 0700 – Jumble reception with singing WSWA ID and “Harrisonburg” jingle. Local announcements and Sunday morning programming. NEW! (SC-IN)
 560 CFOS ON Owen Sound – 12/1 1910 – Alone on frequency with music by Electric Light Orchestra, and “Say Goodbye” by Manhattan introduced by male DJ, “on 560-CFOS.” No sign of usual WGAN – not bad for 1000 watts directional away from here. (TF-NH)
 610 KDAL MN Duluth – 12/19 0400 – Over KCSP with “610 AM KDAL Duluth-Superior...75 years...” ToH ID into CBS News. NEW! (SC-IN)
 670 WWFE FL Miami – 12/5 1834 – In WSCR/Cuban R. Rebelde mix with SS programming, male in EE: “This is WWFE 6-70 AM Miami.” (KK-VA)
 680 WKAZ WV Charleston – 12/5 1659 – In multi-station mix (WCBM, WPTF, UNID sports talk and preaching) with “WKAZ AM Charleston and W237AZ 95.3 Charleston...a West Virginia Radio Corporation station” ToH ID. (KK-VA)
 720 WRZN FL Hernando – 12/12 1900 – In WVCC mix with male “WRZN the Voice of North Central Florida” ToH ID. (KK-VA)
 730 WZGV NC Cramerton – 12/12 1801 – In WTNT/WFMC mix with “Here’s the ESPN 7-30 traffic report,” full ID at 1804: “This is Charlotte’s new sports radio alternative. WZGV AM ESPN 7-30 Cramerton-Charlotte.” (KK-VA)
 WFMC NC Goldsboro – 12/12 1858 – In WTNT/WZGV mix with station promo: “If you like Gospel we’ve got what you’re looking for. We’re 7-30 WFMC the best music...” (KK-VA)
 740 WRNR WV Martinsburg – 12/12 1630 – In multi-station mix (CFZM, WMBG, WPAQ, UNID other talk and SS) with “Talk radio WRNR Martinsburg” ID into NBC news. (KK-VA)
 820 CHAM ON Hamilton – 12/4/ 2040 – Toronto Maple Leafs-NJ Devils hockey, with the Devils leading 2-1. Weak but steady signal with WNYC nulled, not usually

heard here. **(TF-NH)** CHAM's format is all-comedy ("Funny 820"), so the Leafs games fit in well. Mike.

- 980 CHRF QC **Montreal** – 12/2 1950 – This new station is indeed on, with French rock music, over/under "Fox Sports 980 WOFX," nice clear ID at 2000 with echo chamber and into more rock music. **(TF-NH)**
- 1080 WWNL PA **Pittsburgh** – 12/18 1714* – Over nulled WTIC with end of gospel program, local weather, "this is WWNL 1080 Pittsburgh..." into sign-off announcement, which was lost to WTIC before they played the SSB (if in fact they did play it). **(MKB-ON)**
- 1090 KAAV AR **Little Rock** – 12/6 0042 – Roy Masters show, "You don't have problems, problems have you." 0059 ID "AM 10-90 KAAV Hear the Word" and back into Roy Masters. **(HF-MI)**
- 1130 KTLK MN **Minneapolis** – 12/6 0900 – Over usual WDFN/WBBR combo with iHeart Radio promo, "KTLK AM Minneapolis" legal ID into Fox news. **(MKB-ON)**
- 1160 WPIE NY **Trumansburg** – 12/14 0815 – Over usual WYLL-Chicago with PSA for shopping in downtown Ithaca, "ESPN Ithaca" slogan into ESPN Sports Center and local high school sports scores. **(MKB-ON)**
- 1220 WSTL RI **Providence** – 12/12 1644 – Praise hymn "God is Love" way atop with steady signal, ID's by female announcer for WSTL, and into more hymns, not bad for 166 watts night signal. **(TF-NH)**
- 1230 WBLQ RI **Westerly** – 12/12 1625 – Alone on usually crowded frequency with psychic program from "Sky of Angels," other psychic programs mentioned (is this a new format?), female host, commercial for Central Volkswagen, off I-95 in Plainfield, WBLQ sounder and into another program with yet another female host, talking about drumming, circle systems to summon the presence of and communicate with spirits, women of wisdom make the drums, they hold workshops, numerous web sites mentioned, the program comes from Seattle (not Easter Island!!), at 1700 a nice WBLQ ID and into local news read by Chris ?. Atop for 35 minutes, the spirits must be living in my radio! **(TF-NH)**
- 1240 WSYV ME **Millinocket** – 12/3 1655 – Briefly atop with commercials for Home Advisor.com, Andres Pools (at this time of year in Northern Maine??), National Credit Card Release, into CBS Sports feed. Only sports station here on 1240 except for WSKI VT, good opening to Maine tonight. **(TF-NH)**
- WBAS MA **West Yarmouth** – 12/4 1635 – Spanish with yelling male and female announcers, mixed with WSYV. Also noted 12/12 1645 with Portuguese talk show. **(TF-NH)**
- WATT MI **Cadillac** – 12/6 1702 – Surfaced amid jumble with Fox news and "...on Rush Radio 1240 WATT" promo. Fox News and Rush Limbaugh go together like baseball and hot dogs. **(MKB-ON)**
- WOON RI **Woonsocket** – 12/4 1637 – Ads for Lumber Liquidators and US Postal service, message from two Woonsocket councilmen, weather for area at 1647. **(TF-NH)**
- 1250 CJYE ON **Oakville** – 12/1 1920 – Focus on the Family program, ID's for CJYE, PSA for Forgotten Children, commercial for Toronto Aquarium, into more preaching. **(TF-NH)**
- 1270 WQTT OH **Marysville** – 11/30 2302 – Mostly poor but good at this time. Full ID, "WQTT Marysville, news, music, sports...keep it on all day long..." ABC News then a song by Chicago. **(HJH-PA)**
- 1280 WODT LA **New Orleans** – 12/14 0552 – FOX Sports Radio with two talking heads, poor with tight WTMV, Sarasota semi-nulled. **(TLK-FL)**
- WNAM WI **Neenah-Menasha** – 12/6 1706 – Over usual sports talkers (WHTK-Rochester et al) with local weather, "...on AM 1280 WNAM" station promo and "WNAM" jingle. **(MKB-ON)**
- 1310 WORC MA **Worcester** – 12/8 1650 – ESPN Spanish Sports, lots of yelling in SS by male and female announcers, reference to sports event in downtown Providence, no sign of usual CIWW-Ottawa. **(TF-NH)**
- WGH VA **Newport News** – 12/17 2018 – Fade up with female canned "Back to more contemporary favorites on Star 13-10" into soul-gospel flavored vocal, lost to dominant Radio Encyclopedia co-channel. **(TLK-FL)**
- 1320 WJAS PA **Pittsburgh** – 12/11 1905 – Over nulled CJMR groundwave with local weather, "Talk radio 1320 WJAS" ID into Dave Ramsey show. Recent format flip from NOS "Memories Station" in current NRC Log. **(MKB-ON)**
- WCVR VT **Randolph** – 12/8 1647 – Old country music, "no place like home for the holidays – Real Country" slogan into Frosty the Snowman, by George Strait,



commercial for Mid State Sports, promo for WCVR's new web site, "Real Country 1320" slogans, nice clear WCVR ID by male announcer, more old C&W. 66 watts working hard to visit NH. **(TF-NH)**

- 1340 WMDR ME **Augusta** – 12/3 1640 – Praise music, plenty of alleluahs, mixed with somebody with the Howie Carr talk show, only station around here on 1340 with that format. **(TF-NH)**
- WMID NJ **Atlantic City** – 12/8 1703 – Atop with old rock music, clear ID by woman for "AM-1340, classic oldies, WMID" into "To the Aisle." **(TF-NH)**
- WIRY NY **Plattsburgh** – 12/8 1712 – Obituaries and funeral notices in Plattsburgh and Ticonderoga over WMID for several minutes including funeral times and places, where to send memorial donations, mentions of funeral homes who must love the free publicity. Real local radio! **(TF-NH)**
- WSTJ VT **Saint Johnsbury** – 12/8 1608 – Nostalgic satellite-fed stuff, identical to Westwood1 feed to local WPNH, WFTN, and WFEA. Not heard here before as it is on the other side of the mountains, soon gone, back at 1643 over WMDR. **(TF-NH)**
- 1350 WCRM FL **Fort Myers** – 12/14 0759 – Good with live Haitian Kreyol male chorus, live Kreyol preacher with mentions of Ft. Myers on a local Sunday morning. **(TLK-FL)**
- 1360 WMOB AL **Mobile** – 12/15 1759 – Over usual sports talkers (e.g. WSAI-Cincinnati) with tail-end of gospel program, "when you write...be sure to mention the call letters of WMOB." **(MKB-ON)**
- WCHL NC **Chapel Hill** – 12/14 1657 – Presumed with sports program called "Sports Focus" with discussion of NC high school football and mention of Chapel Hill. Very loud signal. No call heard. **(HJH-PA)**
- WMNY PA **McKeesport** – 12/14 1700 – Faded up from nothing to a good level during multi-call ID. Went into NBC news. **(HJH-PA)** *Changed to WGBN on 3/1. – DY.*
- WHBG VA **Harrisonburg** – 12/14 1659 – Replaced WCHL when it faded out. Nationwide Insurance ad mentioning agent in Harrisonburg then ad for "It's A Country Thing" in Waynesboro. Faded rapidly and WMNY-PA took over. No call noted. **(HJH-PA)**
- 1380 WABH NY **Bath** – 12/1 1945 – NBC Sports, Home depot commercial, AM-1380 WABH" ID, commercial for Quicken Loan, then into Westwood One broadcast of NY Jets–Miami Dolphins game from the Meadowlands, almost at local strength running 450 watts. **(TF-NH)**
- 1390 WEED NC **Rocky Mount** – 12/13 1900 – ID as "WEED 1390, Rocky Mount, Jammin' Gospel. Good at times with a very weak WFBL tonight. Rare. **(HJH-PA)**
- 1410 WRTZ VA **Roanoke** – 12/12 1649 – Many WRTZ ID's and playing the Oldies. Ex-WRIS. **(SC-IN)**
- 1420 WAOC FL **St. Augustine** – 12/14 0710 – ESPN junk, 0718 ad block with locals on the back end, including Dirt Cheap (can deliver coquina concrete) and Daytona Kia. Good with WRD, Bradenton mostly nulled. **(TLK-FL)**
- 1450 WTSA VT **Brattleboro** – 12/8 1628 – Ad for Holiday Inn Express for your holiday party, "AM-680 [sic] WTSA" ID, ads for Dicks Sporting Goods and Subway Sub Shops, soon gone into the mess. **(TF-NH)**
- 1490 WWPR FL **Bradenton** – 12/7 0650 – Fair with Black preacher, gospel vocals, "You're listening to WWPR" non-legal ID at 0701, more preaching. **(TLK-FL)**
- 1600 WAOS GA **Austell** – 12/10 1910 – Mexi-Spanish vocals, Atlanta area commercials and "La Mejor" slogan at 1926. Co-channel several others, though this was the most dominant. **(TLK-FL)**
- KLEB LA **Golden Meadow** – 12/10 1910 – Briefly atop the mix with French-Cajun regional vocal, parallel station website live stream. Besides WOAS, an unidentified black gospel and WHTY, Riviera Beach, FL with Haitian Kreyol programming, and weak sports (possibly WKWF) in the mash-up. **(TLK-FL)**
- WEHH NY **Elmira Heights-Horseheads** – 12/9 1714 – Over usual WWRL/WAAM combo with nostalgia songs from the 1950s (if not earlier), "where all the good songs have gone, WEHH" slogan. **(MKB-ON)**
- 1630 KCJJ IA **Iowa City** – 12/1 1950 – Weak signal, talk, mention of KPRN, then "AM-1630...Iowa," into local news from Davenport and other Iowa locations, Iowa sports at 2004, and then "That's KCJJ news and sports," weather by a CBS meteorologist, and the visit to NH ended as the signal faded, nice for 1000 watts. **(TF-NH)**

International DX Digest



Editor: **Bruce Conti**, 46 Ridgefield Drive, Nashua NH 03062-1174, contiba@gmail.com
 Loggings of stations outside the continental U.S. and Canada, all times UTC.

PAN-AMERICANDX

- 610 **MEXICO** XEGS Guasave, Sin. DEC 5 1312 - Radio Viva ID, federal PSAs, 1216 mentions Culiacán, loops southwest. So the usual XEGS using the Chávez group slogan not appearing in the listings, but here: www.chavezradiocast.com/?page_id=433. At this time probably parallel 650 XETNT. Some co-channel from another 610 Spanish further east, probably XEBX. Can't say I've ever heard the official name of XEGS, "La Ley." [Hauser-OK]
- 660 **MEXICO** XEACB Cd. Delicias, Chih. DEC 5 1321 - Romantic music in Spanish, loops southwest (and no sign of KTNN, not cheating today tho 880 KHAC is in); 1324 time check for 6:23, then 6:24 and temp as 7C, vals music; 1327 another break with 6:27 time check, temp down to 6, another song; some co-channel interference perhaps Monterrey, but this is certainly the only UTC-7 station, 3/1 kW, "La Lupe" and IRCA lists format as ROM. By 1337, KSKY is overtaking, as it just sunrose at 1330 UTC from 700 to 20000 watts, both with a minor lobe right at us. DEC 6 0700 - Chihuahua anthem is playing, which is all we need to log it again as XEACB. Makes slow SAH with something, probably KSKY Dallas, which I can hear sloganing "The Answer" by nulling the XE. [Hauser-OK]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. DEC 5 1339 - String of federal PSA's including one in an indigenous language, Chihuahua mentioned and then Cuauhtémoc too. Lower XEs have started to fade out by now, and this one will soon with our sunrise at 1328 UTC. XEDP Dec and Jan sunrise is 1400 UTC. FCC AM Query includes Mexicans; I rarely check it for them, but I decide to this time: Strangely, they have three different XEDPs: facility 101134 as 5/0.1 kW at 28-30-00 N, 106-55-02 W; XEDP1, facility 122766/122767 at the same coordinates but 7/0.25 kW; and a second site for plain old XEDP with 7/0.25 kW at 28-25-04, 106-48-22. Note these are a considerable distance apart, and could also explain sometimes way off-frequency to the low side, and sometimes not (like today, no het on KCMO et al. at all). [Hauser-OK]
- 900 **MEXICO** XEDT Cd. Cuauhtémoc, Chih. DEC 15 0646 - Noise peaks northeast/southwest, presumed the open FM STL still being retransmitted on AM from XEDT. [Hauser-OK]
- 940 **CUBA** *R.Progreso*, Sancti Spíritus DEC 11 0124 - Fair-good over WINZ, parallel 640 kHz. [Krueger-FL]
- 1050 **MEXICO** XEBCS La Paz, BCS DEC 12 1300 - National anthem, then man with sign-on at 1302: "Estas escuchando La Radio de Sur California..." and mentioning 1050 AM, 99.1 FM, and address. Rough copy over the next half-hour with tropical music and other types, mixing with XED, which usually dominates here around sunrise; same ID noted at 1333. A new catch here, the first new XE in about 3 years. XE #232 but only #5 from BCS. [Wilkins-CO]
- 1060 **MEXICO** XERDO Reynosa, Tamps. DEC 17 0400 - For the past couple of nights I noted a signal on the high side of 1060 in Spanish and since XEEP was also noted as usual and since KIJN had been noted running all night earlier in the season, I didn't pay any attention to it. Last night it was quite strong and certainly didn't sound like religious Spanish programming, and wasn't XEEP so I paid more attention to it. My Perseus measured the frequency as 1060.076 kHz. At 0400 UTC I recorded a nice ID with calls, "La Raza" slogan, 7000 watts, and an address in Reynosa. Their move from 1450 licensed to Matamoros is complete and I expect this station to be widely heard. [Kazaross-IL]
- 1420 **MEXICO** XEXX Tijuana, BCN DEC 12 1404 - National anthem, followed by ID: "Estas escuchando X-E-doble X..." mentioning power and other data, largely unreadable in the mix; a prayer followed, I believe. [Wilkins-CO]
- 1450 **CUBA** *R.Mayabeque*, Güines DEC 7 1104 - Cuban vocals, female DJ, parallel 1140 kHz. Under "Sunny 1450 & 1320" WSDV Sarasota. Listed 1 kW. [Krueger-FL]
- 1510 **MEXICO** XEQI Monterrey, NL DEC 10 0228 - Recitation with music background, outtroed as "barras de Carranza" with audience approval, then a real song as signal fades vs WLAC. Had looped toward Monterrey so again assuming it's XEQI as I still await a definite ID. [Hauser-OK]

CONTRIBUTORS

Glenn Hauser, Enid OK; DX-398 or PL-880 with internal antenna only.



Neil Kazaross, Barrington IL; Perseus and phased DKAZ antennas with the beam steered about west/southwest.

Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.

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

INTERNATIONAL NEWS

UKRAINE: On December 1, *Radio Ukraine International* resumed its medium wave broadcasts on the frequency of **1431 kHz** from a 800kW transmitter in the Mykolayiv transmitter site. The transmission is in Ukrainian, between 1500 and 1900 UTC and is beamed northeast towards Russia. The signal is exceptionally strong throughout Eastern and Central Europe. [George Bancov, *mwdx*]

73 and Good DX!

Musings of the Members

Dave Schmidt NRCMusings@aol.com
55 N. Main Street
Shrewsbury, PA 17361

Thoughts from NRC members. Local time per Muse.

All opinions expressed are those of the individual writers – they do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

John R. Malicky – 995 Shadycrest Road – Pittsburgh, PA 15216-3046 jrmalicky4379@gmail.com

Hello all! In reading DXN's previous Vol 82 No. 6 issue in AM Switch, it was bittersweet to see another 3 letter call, besides No 4 issue KGY-1240, vanish in the case of Philadelphia's WIP 610 to WTEL. The WIP call or "We're in Philadelphia!", not really, will always hold a fond memory because of a thirteen year old son's QSL card arriving on May 8, 1970 on the day of his father's funeral. The interesting and informative "Metromedia in Philadelphia" card had a facsimile of the Ben Franklin statue atop City Hall. Many years later during the week leading to NRC '97 New Castle, in making my tours of Philadelphia radio, I had a nice visit to Sportsradio 610. WIP's new calls were also once on 860 AM that during those visits was a Hispanic station and my last tour on Friday just before an interesting stop at WHAT 1340! Also, not realizing was the sad switch of Portland's KXTG 750 "The Game" from KXL. A most enjoyable visit was occurred there on the Thursday before NRC Boise 2007. Currently, I attended the annual Christmas Luncheon for my local club, the Pittsburgh Antique Radio Society (PARS) on Saturday December 6. Along with an excellent meal was the theme and demonstrations of "Department or Auto Store Radios." Along with videos of how to build a vacuum tube and a tour of WLW 700's transmitter, a most pleasant encounter was seeing NRC 2008 Pittsburgh Cospeaker and former KDKA CE(1964-98) Mel Check and his Gimbel's Department Store receiver! Mel's interesting work is now of broadcast engineer for Pitt football and basketball home games plus contracted by Westwood One. Finally, for the 6th year on Thanksgiving Day, I mixed my two passions, radio and running, by completing (2:03:10) the hilly and 105th "Run For the Diamonds" 9 mile race in Berwick, PA. Now every year, I have the pleasure to meet President Joseph Reilly, VP Larry Hopper, and sportsvoice Jim Doyle who sent up a tent at "3rd and Market" and cover the race live for two hours on WHLM 930 Bloomsburg and relay station WBWX, a slight acronym for "Berwick's 1280!" And if you're on Interstates 80 or 99 near middle Pennsylvania's town of Tyrone and need to relax, tune to "Where the listening is easy," good friend and 58 year NRC member Cary Simpson's WTRN 1340 and 100.7! Looking forward to the July 2015 convention with maybe even a tour of WOWO 1190! A blessed, safe, enjoyable, healthy, and prosperous 2015 to all our members and friends in our great club! 73s Johnny.

Follow @NRCDXNews on Twitter!

Twitter can be used to disseminate hot MW DX tips to the DX community

To read tips: go to www.twitter.com and search for #mwdx

To send tips, write a tweet (140 characters max) and include the tag #mwdx

And don't forget the NRC Facebook page: <https://www.facebook.com/groups/509246815818550/>

College Sports Networks

Editor: **Rick Dau**, 2302 South 14th Street, Omaha NE 68108 drummer1965us@hotmail.com

After a hiatus of several years, it is nice to be back as this column's editor! I must apologize for taking until now to appear, bypassing the football season in the process. I had some side projects to attend to during the fall, but I will be able to print football affiliate lists again starting next year. In the meantime, if you have any network lists to pass along during college basketball season, please feel free to send them to the address above or to my e-mail address.

Michigan Wolverines Matt Shepard, Terry Mills

<http://www.mgoblue.com/sports/m-baskbl/spec-rel/broadcast-information.html>

680	WDBC-MI	1300	WOOD-MI	1590	WHLX-MI	100.1	WCUZ-MI
790	WSGW-MI	1310	WCCW-MI	1660	WQLR-MI	100.3	WQON-MI
950	<u>WWJ-MI</u>	1330	WTRX-MI			100.7	WWTH-MI
960	WHAK-MI	1340	WMBN-MI	92.1	WQTX-MI	102.9	WWWV-MI
970	WKHM-MI	1360	WKYO-MI	93.7	WKAD-MI	105.7	WZTK-MI
1050	WTKA-MI	1400	WSJM-MI	94.9	WSJM-MI	106.9	WOOD-MI
1230	WBET-MI	1450	WNBY-MI		WKZC-MI		
1270	WMKT-MI		WHLS-MI	99.9	WHAK-MI		
1280	WFYC-MI						



Nebraska Cornhuskers Kent Pavelka, Matt Davison

<http://www.huskers.com/ViewArticle.dbml?ATCLID=3624318>

610	KCSR-NE	1340	KGFW-NE	92.7	KBRB-NE	98.7	KSID-NE
880	KRVN-NE		KSID-NE	93.1	KRVN-NE	99.5	KUTT-NE
900	KJSK-NE	1380	KUVR-NE	93.5	KZTL-NE	101.1	KLIR-NE
940	KVSH-NE	1400	KBRB-NE	93.9	KSWN-NE	101.3	KLZA-NE
960	KNEB-NE		KCOW-NE	94.5	KLIQ-NE	103.5	KXMP-NE
1110	<u>KFAB-NE</u>		KLIN-NE	94.7	KNEN-NE	103.9	KRFS-NE
1230	KTNC-NE	1430	KRGI-NE	95.3	KBBN-NE	105.5	KFMT-NE
1240	KODY-NE	1450	KWBE-NE	97.3	KRGY-NE	105.9	KQKY-NE
1310	KGMT-NE	1600	KNCY-NE	97.7	KMTY-NE	107.9	KTIC-NE
			KRFS-NE				

Purdue Boilermakers Larry Clisby, Ralph Taylor, Rob Blackman

<http://www.purduesports.com/sports/m-baskbl/spec-rel/m-bball-radio-network.html>

860	WMRI-IN	1350	WIOU-IN	92.7	WZBD-IN	98.3	WZZY-IN
1220	WSLM-IN	1380	WKJG-IN	94.3	WREB-IN	100.3	WYGB-IN
1230	WJOB-IN	1480	WRSW-IN	95.7	<u>WYCM-IN</u>	100.9	WDBC-IN
	WIBQ-IN	1540	WBNL-IN	95.9	WEFM-IN	101.9	WARU-IN
1260	WNDE-IN	1590	WRCY-IN	96.7	WFML-IN	102.3	WBTO-IN
1280	WGBF-IN	1600	WARU-IN	97.7	WLQI-IN	103.1	WHME-IN
1340	WBIW-IN			97.9	WSLM-IN	106.3	WCDQ-IN

South Dakota State Jackrabbits Tyler Merriam

<http://www.gojacks.com/ViewArticle.dbml?ATCLID=205316511>

570	<u>WNAX-SD</u>	980	KDSJ-SD	1480	KSDR-SD	106.1	KJOE-MN
910	KJJQ-SD	1450	KBFS-SD	1490	KORN-SD		

Membership Renewals

Your subscription expiration date is on the back cover. Renewals go to NRC Headquarters, P.O. Box 473251, Aurora, CO 80047-3251. Rates are also on the back page. You can also order online using PayPal – go to <www.nrcdxas.org>.

Order e-DXN in addition to (or instead of) your subscription to the paper edition, and get DX News in PDF form (and in full living color!) a full week before the masthead publication date.

You can use the opportunity to order publications too – just a single check is necessary.

Utah Utes Bill Riley, Jimmy Soto

http://grfx.cstv.com/photos/schools/utah/sports/m-baskbl/auto_pdf/2014-15/misc_non_event/Media_Information.pdf

700 KALL-UT 750 KOAL-UT

West Virginia Mountaineers Tony Caridi, Jay Jacobs

http://issuu.com/wvusportspub/docs/2014-15_wvu_men_s_basketball_guide/0

630	WJAW-WV	1430	WEIR-WV	98.3	WCEF-WV	103.1	WHBR-WV
1050	WADC-WV	1490	WTCS-WV	99.5	WYMJ-WV		WRON-WV
1270	WCBC-MD			100.9	WMXE-WV	104.5	WHAJ-WV
1290	WVOW-WV	92.7	WKQR-WV		WZST-WV	104.7	WVRC-WV
1330	WETZ-WV	94.1	WAXS-WV	101.7	WELD-WV	104.9	WPDX-WV
1340	WEPM-WV	94.3	WRLF-WV	101.9	WVOW-WV	105.1	WKQV-WV
1400	WVRC-WV	96.7	WKMM-WV	102.3	WMTD-WV	107.1	WCBC-WV
	WBBD-WV	97.1	WDBS-WV		WWQB-WV		

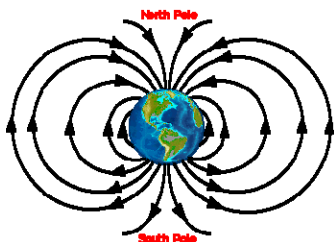
Treasurer's Report

From NRC Treasurer Dick Truax, here is the NRC financial statement for fiscal year 2013-14. The statement from fiscal year 2012-13 is included for comparison.

<u>Income Statement</u>			<i>Administrative</i>		
	<u>2013-2014</u>	<u>2012-2013</u>			
Membership Dues	15,315.56	14,495.59	Info purchase	149.95 100.00	
NRC Domestic Log	8,166.35	8,212.23	Supplies	614.82 109.40	
EDXN	2,245.00	1,929.09	Miscellaneous	995.28 637.47	
Pattern Book	2,131.85	2,822.50	Convention	<u>0.00</u> <u>3,556.24</u>	
DXAS	1,259.00	1,108.93	Total Administrative	1,760.05 4,403.11	
Donation	1,117.40	0.00	Total Expense	27,734.26 32,559.28	
Reprints	616.96	473.02			
Antenna Books	216.20	205.05	<u>Statement of Income</u>		
FM Atlas	203.00	385.50		<u>2013-2014</u>	<u>2012-2013</u>
Loop Manual	165.65	98.75	Income (all sources)	31,713.67	34,877.38
Beverage Manual	73.60	105.40	Bulletin/Publishing Costs		
Convention	0.00	3,557.44	Beginning Inventory	3,064.47	3,641.54
Miscellaneous	<u>153.10</u>	<u>1,486.88</u>	Printing	16,928.91	19,118.15
Total Income	31,713.67	34,877.38	Postage	9,045.30	9,038.02
			Less ending inventory	<u>-2,961.99</u>	<u>-3,064.47</u>
<u>Expense Statement</u>			Net Costs	26,076.69	28,733.24
	<u>2013-2014</u>	<u>2012-2013</u>	Profit	5,636.48	6,144.14
<i>Printing</i>			Administrative Expenses	-1,760.05	-4,403.11
Bulletin	12,971.59	15,127.28	Net Profit (-Loss)	3,876.93	1,741.03
NRC Domestic Log	2,929.56	2,713.19	<u>Balance Sheet</u>		
Antenna Books	441.33	85.49		<u>2013-2014</u>	<u>2012-2013</u>
Pattern Book	434.54	998.75	<i>Assets</i>		
Reprints	<u>151.89</u>	<u>193.44</u>	Inventory	2,961.99	3,064.47
Total Printing	16,928.91	19,118.15	Cash	<u>17,862.94</u>	<u>13,972.48</u>
<i>Postage</i>				20,824.93	17,036.95
Bulletin	5,396.96	5,953.92	<i>Liabilities</i>		
Sales	3,050.49	2,805.79	Deferred Dues	-6,783.90	-6,123.29
Administrative	<u>597.85</u>	<u>278.31</u>	Net Worth	14,041.03	10,913.66
Total Postage	9,045.30	9,038.02			

Unreported Stations Update

This issue, we have DDXD reports of WCDS-1230, WJJM-1490, and KMAD-1550 for the first time since Volume 67 (1999-2000). But we add back WZGX-1450, reinstated by the FCC. Now we've only got 498 stations left on the unreported list! Let's keep chipping away at the list - can you report one next time? Latest full list is in Issue #2.



Geomagnetic Indices

Geomagnetic Summary November 2014

Via Phil Bytheway – Tabulated from email status daily.

Date	Flux	A	K	Space Weather					
11/ 1	1120	6	1	no storms	16	168	13	3	no storms
2	124	8	1	no storms	17	168	12	3	no storms
3	125	6	2	moderate, R2	18	167	11	2	no storms
4	129	21	4	minor, R1	19	170	10	2	no storms
5	135	16	3	moderate, R2	20	168	11	2	no storms
6	136	9	3	moderate, R2	21	163	15	3	no storms
7	146	12	3	strong, R3	22	167	10	4	no storms
8	132	8	3	no storms	23	173	10	2	no storms
9	136	27	4	minor, G1	24	172	7	1	no storms
10	136	23	2	no storms	25	169	5	1	no storms
11	142	12	1	minor, G1	26	171	5	1	no storms
12	153	8	1	no storms	27	179	8	2	no storms
13	161	12	3	no storms	28	181	5	1	no storms
14	161	15	2	minor, R1	29	177	5	1	no storms
15	172	25	3	moderate, R2	11/30	177	8	3	no storms

Sx – Solar Radiation Storm Level / Gx – Geomagnetic Storm Level / Rx – Radio Blackouts Level
K-index daily at 0000 UTC.

NOAA Space Weather Outlook

Issued December 15, 2014 – For the period December 15, 2014-January 10, 2015

Solar activity is expected to be at low to moderate levels through the forecast period.

There is a slight chance for a proton event at geosynchronous orbit through the forecast period.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels through 22 December. Moderate to high levels will also be possible 29-30 December, 03-05 January, and 08-10 January in response to recurrent high speed solar wind streams.

Geomagnetic field activity is expected to be at unsettled to active levels through 20 December. Unsettled to active levels, with a chance for minor storm conditions are expected on 28 December through 09 January in response to recurrent high speed solar wind features.

News and Notes

DXpedition at a radio astronomy observatory: Want to join me?

(Oct. 12, 2014 – SWLing.com Blog): Yesterday evening, prior to my presentation at the Pisgah Astronomical Research Institute (PARI), I took the opportunity to do a little portable shortwave listening on the PARI campus.

One of the great things about listening to shortwave, mediumwave or longwave at a radio astronomy site is the blissful absence of *any* radio noise. Radio astronomy requires seriously RF-quiet conditions, and all the better for SWLing, too. My little Tecsun PL-380 receiver easily detected most everything on the 31 meter band; All India Radio (and the Voice of Korea on the same frequency), for example, was as strong as a local station.

Next year, in October 2015, I might just organize a radio listening DXpedition at PARI. It would be a wonderful opportunity to DX in an RFI-free environment in the beautiful mountains of western North Carolina, on the 200+ acre campus of an active radio astronomy observatory and former NASA tracking station. (Really, *how cool is that?!?*)

PARI has agreed to handle all of the arrangements, and even provide some dorm rooms and camping space to the first registrants. There will be a fee for the event (to pay for the facilities and PARI staff time) but any profit would benefit PARI's science education mission. The fee would be based on the number of attendees and how many nights we operate—I'd aim for two nights, on a Friday and Saturday (October 9 & 10, 2015).

Note: the autumn foliage, for which the NC mountain region is famed, will be at or near its peak during the time of the DXpedition.

Interested? Contact via <http://swling.com/blog/contact/> - Thomas Witherspoon.

<http://swling.com/blog/2014/10/dxpedition-at-a-radio-astronomy-observatory-want-to-join-me/>

With sale, KOMJ to add commercials and DJs to the mix

(Omaha *World Herald*, Dec. 17, 2014 via Ernie Wesolowski) – The sale of radio station KOMJ 1490 AM spells the end of commercial- and disc jockey-free AM radio in Omaha, but many of the same artists and songs will still be heard.

KOMJ is being sold by Wyoming-based Cochise Broadcasting to Omaha's Walnut Radio, with the Federal Communications Commission approving the deal this week.

The sale is expected to close early next year, said Steve Seline, managing partner of Walnut Radio, which operates Fremont's KHUB 1340 AM and KFMT 105.5 FM and Blair's KBLR 97.3 FM.

Cochise Broadcasting, owned by a wealthy music aficionado named Ted Tucker, played music from the 1940s through the 1970s almost without interruption. Tucker has said he operates the station as a public service.

Seline said commercials, disc jockeys and brief news announcements will be part of the mix after the sale closes. He also said the music played on the station will "please the people already listening" to KOMJ.

"We know there are a lot of loyal listeners," Seline said.

Staples of KOMJ have included big band and swing-era favorites, 1960s fare such as Jay and the Americans, along with plenty of Motown artists and 1970s singer-songwriters.

The only other voices heard are occasional station promotional announcements, a weekend current events program, and only recently, a rare commercial for a health care plan.

Industry trade journals have reported the purchase price as \$450,000. Seline declined to comment on the price. Email and telephone inquiries sent to lawyers for Cochise Broadcasting were not returned.

KOMJ attracted FCC scrutiny last year, after the airwave regulator said it could not locate a studio for the station. It is still a mystery, but with a vast digitized record collection, owner Tucker could be broadcasting from almost anywhere with electricity and computers.

Seline said KOMJ will broadcast from one of Walnut Radio's other stations while attempting to find a permanent studio.

"Everyone says KOMJ skews toward older people," Seline said. "But I have found a surprising number of people who are younger than you would expect."

-- Russell Hubbard, *World-Herald* staff writer.

FCC Notice of Proposed Rulemaking – Online Public File Obligations

On December 18, the FCC issued a Notice of Proposed Rulemaking that would expand the "online public file" requirements to include broadcast radio stations. Radio stations have long been required to maintain a public file at its main studio location, and the FCC is proposing to require stations to now put all the files online, at a site to be hosted by the FCC.

Television stations have been recently required to maintain the public file online, mainly to ensure that the public can readily access the "political report" of political advertising run on the station. Several campaign finance disclosure groups asked the FCC to expand this requirement to include cable and satellite services, and the FCC is agreeing to move forward and decided to include radio stations in the proposal as well. As it did with television stations, the FCC is proposing to initially require only larger stations in the top 50 markets to move their files online, with the remaining stations receiving an additional two years to comply.

Some of the materials that the FCC currently requires to be included in the public file are already online at the FCC web site – including authorizations, applications, contour maps, ownership reports, EEO reports, and letters of inquiry. Stations would be required to upload the quarterly "public issues list," time brokerage agreements or joint sales agreements, and the political file. This last includes a record of all requests for broadcast time by candidates for political office, as well as the schedule of time purchased, including when the ads actually aired, and the rates charged.

The Notice will be published in the *Federal Register*, probably in January, followed by a 30-day public comment period. The full text is available at the following link:

http://transition.fcc.gov/Daily_Releases/Daily_Business/2014/db1218/FCC-14-209A1.pdf

From an e-mail Kraig Krist received from Jeremy Wilkinson KE4WLK, CE of WRUS Russellville KY: "The station is owned by Logan Radio, Inc. and has been locally managed and owned for the last 61 years. We just installed a new BE 2.5KW AM transmitter – relegating the once main Harris SX-2.5 to backup status and rendering the 61 year-old original and backup Gates BC-1F to the shred heap. ... WRUS uses a 1/4 wavelength folded uni-pole antenna on a grounded tower located in the town of Russellville KY. The transmitter power is changed three times daily to coincide with the sunrise and sunset time of the local area along with pre-sunrise and post sunset authority. High power or daytime level is 1800 watts – PSSA or medium power is 480 watts – night-time or low power is 59 watts with UN-modulated carrier."

National Radio Club

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NRC Board of Directors: Shawn Axelrod <amandx@mymts.net> – 30

Becontree Bay – Winnipeg MB R2N 2X9 Canada; Wayne Heinen <amradiolog@nrcdxas.org>; NRC AM Radio Log Editor – 4131 S. Andes Way – Aurora, CO 80013-3831; Dave Schmidt <NRCMusings@aol.com>

- 55 N. Main St., Shrewsbury PA 17361; Paul Swearingen <plsbebdxer@aol.com>; Chairman; Dick Truax <K9RT@aol.com>; NRC Treasurer – P. O. Box 39451 – Louisville, KY 40233-9451.

NRC on the World Wide Web: The NRC web site is www.nrcdxas.org; e-DXN is at www.e-dxn.com (Craig Krist, webmaster).

National Radio Club members may choose to receive our print publication (DX News), our audio program (DX Audio Service), e-DXN (including online access to both DX News and the DX Audio Service), or any combination of these.

• **DX News – David Yocis, Publisher/Editor**<NRCDXNews@gmail.com> – 1245 Thirteenth St. NW, #105 – Washington DC 20005; 202-415-3011 [leave voice mail]. (Send only material for publication in DX News.)

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