

DX News

Serving DX'ers since 1933



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Are you ready for some Fort Wayne? Save the dates July 10, 11, and 12 for DX CONVENTION 2015, this year's joint gathering of IRCA, NRC, WTFDA and Decalcomania in Fort Wayne, Indiana!

We're in the final stages of nailing down a hotel contract and thus the cost for registration, and we'll open the registration process in March. But in the meantime, here's what to expect: a hotel cost of \$99 or less a night and a registration fee of \$50 or less.

We'll kick things off on Friday, July 10 with some station tours during the day and a baseball game at night, as we visit Parkview Field in downtown Fort Wayne to see the Fort Wayne TinCaps (single-A Midwest League affiliate of the Padres) play in one of the nation's newest and most impressive minor-league parks.

On Saturday, we'll have educational sessions (and maybe a tour option or two) during the day and a DX banquet in the evening, followed by the Famous Auction and plenty of time for convivial chat in our meeting room/lounge.

Sunday, we'll have the DX Quiz before closing official convention activities. If you're still in town and don't have to rush to catch a flight, how about a visit to the Auburn-Cord-Duesenberg auto museum or the Three Rivers Festival, which will be underway when we're in town?

Stay tuned for all the registration details, coming soon – and in the meantime, get your vacation schedules in place and start making your plans to join us in Fort Wayne for a WO-

WO-wonderful weekend of DX fun!

From WRTH: WRTH 2015 is now available on Amazon.com, even though the first page will say that the book has not yet been released. To order through Amazon, click on "Other new offers" (at the moment, this shows "8 new from \$27.28" but this can change). These orders will be fulfilled direct from Amazon distribution centers; the other offers on the page all rely on shipments from Europe.

From the Publisher: Apologies to our e-DXN members about the slow upload of this issue; a nasty winter cold kept me in bed during the usual DX News preparation window, but all's well now.

From NRC Publications, a new edition of *The Challenging Crystal Set* is now available, in 8½-11-inch format. See page 23 for details.

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.

VOL. 82 DX NEWS SCHEDULE

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

35th Edition of the National Radio Club's AM Radio 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 – \$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@nrcdxas.org

Just when I was thinking of writing something about how few call letter changes there seem to be on AM lately compared to former years, the FCC lets loose:

CALL CHANGES

- 1110 WWBJ PA **Martinsburg** – Call change to WJSM; back to legacy calls dropped in 2009.
 1120 KEOR OK **Catoosa** – Call change to KETU (changed in database Feb. 2015 where it says the effective date was Nov. 21, 2012).
 1130 KQRR OR **Mount Angel** – Call change to KXET (Feb. 12).
 1150 KXET OR **Portland** – Call change to KGDD (Feb. 4).
 1400 KKZZ CA **Santa Paula** – Call change to KUNX (Feb. 2).
 1520 KUNX CA **Port Hueneme** – Call change to KKZZ (Feb. 2; station is silent).
 KGDD OR **Oregon City** – Call change to KXET (Feb. 4) and to KQRR (Feb. 12).
 1530 KCMN CO **Colorado Springs** – Call change to KKHI (Feb. 5).
 1550 WMSK KY **Morganfield** – Call change to WUCO (Feb. 12).

NEW STATION WATCH

- 1240 KEWE HI **Kahului** – CP for new station, U1 5000/5000, is on the air (has been on with temporary authority for some months).



STATIONS GOING DARK (OR NOT)

- 970 WERH AL **Hamilton** – License cancelled per FCC letter to station dated Feb. 12; as we noted last issue, this was expected as station recently admitted to the FCC that it has been silent since Nov. 8, 2012, i.e., more than one year.
 1480 WCHZ GA **Augusta** – License cancelled Feb. 5, no explanation on FCC web site.
 1550 WZRK WI **Lake Geneva** – Station's lawyers filed a letter asking for the license to be cancelled Jan. 15, and (as noted last issue) station was deleted from CDBS in late Jan. However, on Feb. 9 the FCC without explanation added the station back to CDBS as an active (i.e., non-silent) licensed station.
 1570 KBRI AR **Brinkley** – Silent since Oct. 8, 2013 (i.e., more than a year), and notified FCC Feb. 2 it does not intend to return to the air in any case, so license is cancelled.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CP on the air:

- 870 WTIM IL **Assumption** – CP to change CoL from Shelbyville IL is on the air; no change in actual facilities.
 1560 WMBH MO **Joplin** – CP for U1 500/35 from new site (37-05-21/94-33-46) is on the air.

CP built, nearing final licensing:

- 900 KALI CA **West Covina** – Applies for license to cover CP for U4 5000/150 at new site.

Applications for CP received:

- 1450 WASK IN **Lafayette** – Applies to replace tower, remaining U1 1000/1000 at same site.
 1550 KDCO CO **Golden** – Applies for U2 5000/350 from existing site.

CP expired, deleted:

- 1150 WDEL DE **Wilmington** – CP for U4 10000/5000 expired, remains U4 5000/5000.

SPECIAL TEMPORARY AUTHORITY (STA)

- 960 KALE WA **Richland** – Granted STA for reduced day power; station is emitting spurious signals for unknown reasons, but only when operating with full day power.
 1460 KARR WA **Kirkland** – Granted STA with U1 625/625 from a temporary 20-meter vertical antenna at 47-38-39/122-09-25; has lost licensed transmitter site.
 1590 WPUL FL **South Daytona** – Granted STA for temporary site 3.285 miles north of licensed site, needed to return to the air to maintain license (see below).

Applications to extend existing STAs were received from WTLN-950 (U2 12000/10000 to overcome Cuban QRM); WELI-960 New Haven CT (U1 5000/1250 or parameters at variance,

grounding system problems); WDEL-1150 Wilmington DE (parameters at variance during replacement of diplexed WSTW-93.7 antenna); WLIB-1190 New York NY (parameters at variance to install voltage sampling system); KRZS-1300 Searcy AR (D1 1000 with backup transmitter); KKPZ-1330 Portland OR (parameters at variance due to neighboring tower to be detuned soon); KWRM-1370 Corona CA (parameters at variance to repair transmission line); WKDM-1380 New York NY (to use U4 5000/13000 CP until final licensing); KUTY-1470 Palmdale CA (U1 1250/1250; tower work delayed by copper theft); WSPY-1480 Geneva IL (unspecified alternate site); and WJFK-1580 (parameters at variance during diplexing of WUST-1120 and WZHF-1390).

Previously reported applications to extend existing STAs were granted to WTBN-570 Pinellas Park FL, KTRB-860 San Francisco CA, WGFP-940 Webster MA, WHBO-1040 Pinellas Park FL, WGDL-1200 Lares PR, WSRQ-1220 Sarasota FL, WYOS-1360 Binghamton NY, WTOD-1450 Hartsville SC, KAIR-1470 Atchison KS, and WALG-1590 Albany NY.

SILENT STATIONS

Stations informing the FCC that they are silent:

- 580 KZMX SD Hot Springs – Silent Feb. 13, 2014; returned to the air Jan. 25.
 630 KIDD CA Monterey – Silent Dec. 31, 2014; owner has sold all other stations and will seek a buyer who can find a new tower site.
 930 WEZZ AL Monroeville – Silent (again) Feb. 6 to allow move of equipment to CP site (Brantley AL on 920 kHz); does not plan to return to the air from Monroeville.
 1210 WDGR GA Dahlonega – Silent Jan. 28, transmitter was smoking.
 1240 KRAL WY Rawlins – Silent Jan. 28, employee(s?) resigned and it's too cold to find replacements.
 1490 KFCR SD Custer – Silent Feb. 13, 2014; returned to the air Jan. 25.
 1600 WXYM VA Saltville – Silent Feb. 3, citing studio damage in recent rains.

Formerly silent stations informing the FCC that they are no longer silent:

- 930 WTOU MI Battle Creek – Silent July 3, 2014 (as WBCK); returned to the air Jan. 30.
 1210 WDGR GA Dahlonega – Silent Jan. 27, 2014; returned to the air Jan. 25 using 200 watts.
 1340 WXKX WV Clarksburg – Silent Sept. 7, 2013, back on the air Jan. 16, 2014, but just now taken off the FCC silent list.
 1480 WQTM NC Fair Bluff – Silent Apr. 16, 2014; returned to the air Feb. 6.
 1590 WPUL FL South Daytona – Silent Feb. 18, 2014; returned to the air Feb. 10 with STA.

COORDINATE CORRECTION

- 1190 WVUS WV Grafton – Applies for CP to correct coordinates to 38-21-01.7/80-02-38.1.

Fines: WCXI-1160 Fenton MI, \$17,000 for failure to enclose the antenna structure in a locked fence and for failure to make public inspection files available.



CANADA

- 810 CJVA NB Caraquet – Granted CP to move to 94.1 MHz FM.
 1350 CIRA5 QC Gatineau – Per Dan Sys, station is off the air and does not plan to return.

AM Radio Log updates from Wayne Heinen:

- 570 KWML NM Las Cruces – Format to SPT (ex-C&W); slogan “570 the Ticket,” nets Fox/FSR.
 630 WMAL DC Washington – Networks to Ru/P/CM/RER. (SK)
 680 WINR NY Binghamton – Networks to WW1.
 690 KWRP CO Pueblo – Slogan to “Cruisin’ 100.3,” adds // K262BB-100.3, delete Group // I-25 Radio.
 WOKV FL Jacksonville – Slogan to “News 104.5.”
 710 WROM GA Rome – Format to CHR (ex-GOS), slogan “103.1 Radio M,” adds // W276CL-103.1.
 WOR NY New York – Networks to Ru/P/DR/B. (SK)
 800 KQCV OK Oklahoma City – Group & Slogan to // Quality Christian Voice.
 890 WLS IL Chicago – Networks to Ru/P/CM/RER. (SK)
 920 WTCW KY Whitesburg – Format to SPT (ex-C&W); networks to Ky/CS/Jr.
 930 WTOU MI Battle Creek – Format to UC:AC (ex-Silent); delete slogan and nets; Group to // The Touch.
 WHLM PA Bloomsburg – Format to AC/OLD (ex-AC/OLD); slogan “Radio 930.” (SK)
 970 WYSE NC Canton – Group & Slogan to // WISE 1310 & 970.

990	WITZ	IN	Jasper – Format to SS:MEX (ex-AC/TLK); slogan to “Fierro,” delete nets; delete // WITZ-FM-104.7.
1070	WKOK	PA	Sunbury – Networks to C/CS/DR/Ns. (SK)
1080	WOAP	MI	Owosso – Format to Rock/OLD (ex-SS:MEX); slogan to “Classic Hits 1080.”
1090	WBAL	MD	Baltimore – Slogan to “NewsRadio.” (SK)
1110	WBT	NC	Charlotte – Networks to A/Ru/WW1/CM/B. (SK)
1150	KGDD	OR	Portland – Format to SS:MEX (ex-ETH); slogan “La Gran D,” adds // K228EU-93.5.
1180	WUMY	AR	Turrell – Slogan to “Big Country 105.5.”
1190	KJJI	AR	White Hall – Adds // K255AX-98.9.
	WLIB	NY	New York – Networks to Sync1. (SK)
1230	KEXO	CO	Grand Junction – Format to SPT (ex-TLK); networks to ESPN.
1240	KFMO	MO	Park Hills – Networks to C/P/DR/PRN/CS.
1250	WRCW	VA	Warrenton – Networks to SRN/P/WW1.
	WYKM	WV	Rupert – Slogan to “Your Favorite Country.” (SK)
1260	WWRC	DC	Washington – Networks to SRN/P/WW1.
1270	WXGO	IN	Madison – Slogan to “The Ohio River Valley’s Best Oldies.” (SK)
	WQTT	OH	Marysville- Slogan to “True Oldies Cutie 12-70,” networks to A/Oh/A/Ao/Bf/MRN/LCL. (SK)
1280	WJYE	ME	Gardiner – Format to C&W (ex-NOS); slogan “Country Memories 1280.” (TF)
	WBWX	PA	Berwick – Format to AC/OLD (ex-AC/OLD); slogan to “Radio 930.” (SK)
1310	WISE	NC	Asheville – Group & Slogan to // WISE 1310 & 970.
1320	WJAS	PA	Pittsburgh – Slogan to “Talk Radio.” (SK)
1340	KBTA	AR	Batesville – Networks to CS/Jr.
	KPRK	MT	Livingston – Networks to A/RA/Ru/P/WW1/B.
	WLSG	NC	Wilmington – Format to OLD (ex-GOS), slogan to “The Beach,” delete nets; add // W231CL-94.1.
	WWPA	PA	Williamsport – Format to NOS (ex-NWS/TLK); networks to WW1.
1350	WEZS	NH	Laconia – Networks to Fox/DR/WW1/RA/TRN. (SK)
	WZGM	NC	Black Mountain – Slogan to “Talk Radio.”
1360	WHBG	VA	Harrisonburg – Adds // W243BR-96.5.
1370	KTPA	AR	Prescott – Format to OLD (ex-TLK/SPT); delete slogan.
	WQLL	MD	Pikesville- Adds // W260BV-99.9. (DY)
	WFEA	NH	Manchester – Format to TLK (ex-NOS); slogan to “More Stimulating Talk,” networks to C/RA/WW1/Ing/CM. (TF)
1380	WMLP	PA	Milton – Networks to Fox/SRN/P/Ru/TRN/YSR. (SK)
1390	WFBL	NY	Syracuse – Networks to A/TRN/Fox/WW1. (SK)
1400	WHGB	PA	Harrisburg – Slogan to “Sportsradio 96.5.”
1440	KFNY	CA	Riverside – Networks to TRN/P.
1450	KFSD	CA	Escondido – Format to C&W (ex-BIZ); slogan to “Kow Country 1450,” delete nets, delete // KSPA-1510.
	KMMS	MT	Bozeman – Networks to A/RA/Ru/P/WW1/B.
1470	WBKV	WI	West Bend – Format to Rock/OLD:NWS (ex-NWS/TLK); nets to WW1/Wi/MRN/PRN, slogan to “Kool Variety.” (JJR)
1490	KXAR	AR	Hope – Format to OLD (ex-NWS/TLK/SPT), delete networks.
	KQDS	MN	Duluth – Adds // WWAX-92.1.
	WPAK	VA	Farmville – Group to // Cross Country FM.
1510	KSPA	CA	Ontario – Format to C&W (ex-BIZ); slogan to “Kik Country 1510,” delete nets, delete // KFSD-1450.
	WWSM	PA	Annville-Cleona – Format to C&W/GOS (ex-C&W); slogan to “Real Country,” networks to WW1/MRN. (SK)
	WLAC	TN	Nashville – Networks to Fox/A/Ru/DR/P/B. (SK)
1520	KQRR	OR	Oregon City – Format to ETH (Russian) (ex-SS:MEX); delete slogan, delete // K228EU-93.5.
1530	KKHI	CO	Colorado Springs – Slogan to “Oldies 1530,” delete Group // I-25 Radio Network. (Noted off air as of Feb. 13 – wwh.)
	WLWB	WI	New Holstein – Networks to A. (JJR)
1550	KDCC	KS	Dodge City – Slogan to “Sports Hound 1550.” (BD)
	WDLR	OH	Delaware – Format to Rock/OLD (ex-OLD); networks to A/Oh/FSR. (SK)
1560	WNWN	MI	Portage – Delete networks; Group & Slogan to // The Touch.
1590	KMIC	TX	Houston – Format to SS:REL (ex-KID); slogan to “Radio Aleluya,” delete nets.
	KLRK	TX	Mexia – Slogan to “Mix 101.3.”



1690 WVON IL Berwyn – Networks to WW1/Au/Syn1/P. (JJR)

New Groups

// The Touch – WNWN-1560, WTOU-930, W274AQ-102.7, W238AL-95.5.
 // Quality Christian Voice – KQCV-800, K231BH-94.1, K272FD-102.3.
 // WISE 1310 & 970 – WISE-1310, WYSE-970, W247BV-97.3.
 // Cross Country FM – WPAK-1490, WRMV-LP-94.5, WRMZ-LP-98.1.



Deleted Group

// I-25 Radio Network

Steve Kennedy reports a number of stations with an “Unidentified” network news... WJR-760 and WABC-770, could this be the new Westwood One network news?

Our thanks to Shawn Axelrod, Bill Hale, Steve Kennedy (SK) David Yocis (DY), John J. Rieger (JJR), Bill Dvorak (BD), Tony Fitzherbert (TF).

Membership Report

“Enclosed are my dues for DXN & eDXN – I believe this is my 59th year as an NRC member. Tempus Fugit! Keep up the good work!” – John Sampson

“Enclosed is my renewal. I have been a member since at least 1981; I joined after Newark News Radio Club ended.” – Charles Bartlett

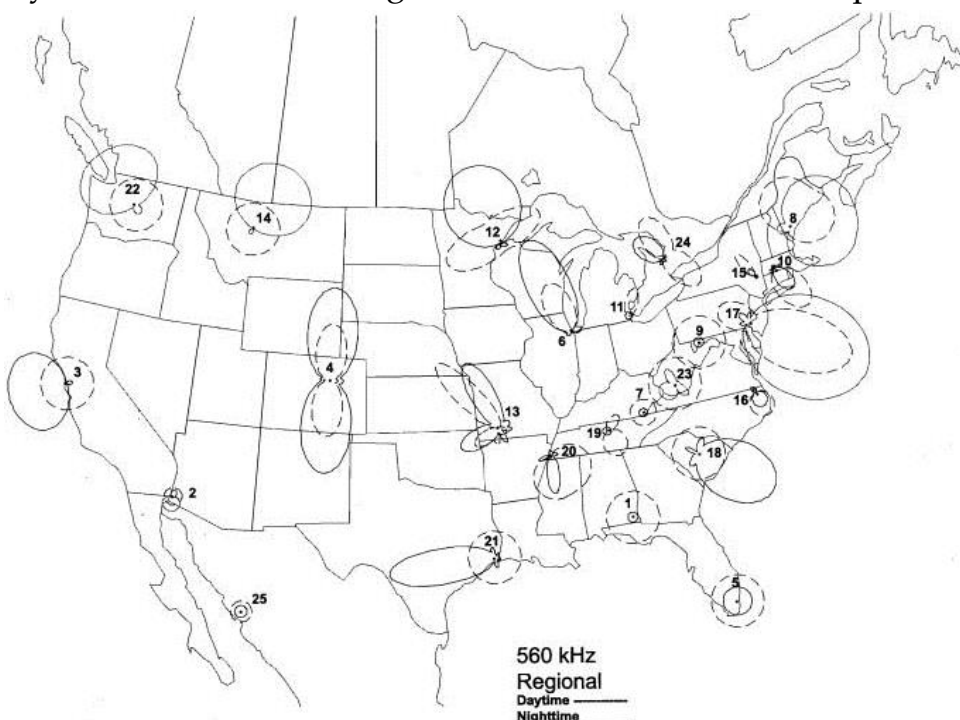
New Members – Welcome to Chuck Sudds, Missouri Valley, IA; and John Tate, Maurice, LA.

Rejoining Member – Welcome back to Peter Pompe, Kraainem, Belgium.

Renewing Members – Thanks to the continued support of Richard Allen; Artie Bible; Shaun Curry; Stephen Francis; David Legler; Jefferson E. Lewis; Charles Reh; John Sampson; George A. Santulli; and Jonathan Watson.

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC *Antenna Pattern Book* is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of



stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

Price/ordering info: To the United States, \$22.95 for members, \$28.95 for non-members (add \$4.00 for

Priority Mail delivery to U.S. addresses only). To Canada \$35.00; airmail outside of U.S. and Canada \$39.00. For those outside the U.S., use PayPal or a postal money order in U.S. funds only. Order from NRC, P.O. Box 473251, Aurora CO 80047-3251 or www.nrcdxas.org. Colorado residents, please add 3.5% sales tax.

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

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 280 or 100 degrees.
- ES-CA** **Edmund Smith, Various locations in CA.** Toyota car radio.
- 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.** NRD-525 with Pühler Electronics 70.455 roofing filter, Eska post IF filter board, quiet display power supply and numerous other mods; Two homebrew tuned ferrite loops, Clifton Labs active whip, phase
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- RD-NE** **Rick Dau, South Omaha, NE.** Kenwood R-5000 + Quantum QX Pro loop // 945 heard overall.

DX LOGS

- 570 WNAX SD Yankton** – 1/30 1416 – WNAX ID and Accuweather for Yankton SD, clearly audible under KLIF Dallas. WNAX is always there on GW, but skywave may be helping a bit now. SAH counted as 212 per minute or 3.53 Hz. **(GH-OK)**
- 640 KWPN OK Moore** – 2/2 1853 – ESPN programming to legal ID at 1859, mentioning 2 or 3 stations but largely unreadable; a few ads were followed by Oklahoma Thunder pre-game show (“Inside the Paint”). Fair with not much QRM, other than local noise. Signal disappeared at 1914 power cut. A long-needed call change, ex-WWLS. **(JW-CO)**
- 670 WSCR IL Chicago** – 1/30 1415 – CCI between sports talk and another station. Sports must be WSCR Chicago, but as also on rare groundwave it's considerably weaker than WGN. Other station is KLTT Denver which normally reaches here barely on GW. 1/31 1302 – Woman singing the Star Spangled Banner, no doubt inaugurating a silly ballgame on WSCR. (On car radio at powerless kite field in Enid. **(GH-OK)**)
- 690 WOKV FL Jacksonville** – 1/25 0102 – As KGGF is wrapping up with Taps, I start seeking WOKV, which Bob Smoak, Bamberg SC had first reported on listserves earlier in the evening. Ad in news which at 0105 outros as Fox, 0105 weather but can't catch any local refs (seemingly from a TV station meteorologist), 0106 into C2CAM theme. During C2C break at 0130, PSA for something in “Jacksonville,” so that's it! and Fox news headlines. **(GH-OK)**
- 700 WLW OH Cincinnati** – 1/31 1306 – Sports discussion involving Seton Hall and Xavier, way over KHSE The Metroplex; apparently originates from NJ. There are several Xaviers, but WLW schedule for today confirms it's them at 11:30-2:30 EST. Cincinnati-Enid city to city distance is 1213 km = 754 miles. Car radio at powerless kite field in Enid OK. 1/31 1419 – Station in English almost zero-beat with KHSE TX groundwave; 1420 clear ID for WLW, Cincinnati. Unlike WGN, the 700 station suffers from ACI splash de 690 KGGF if not 710 KCMO or KGNC. 2/5 1424 – Spanish from the Metroplex, but under it is a station in English, surely WLW Cincinnati, Scanned the entire band, but nothing much unusual in the 1500s or 1600s. **(GH-OK)**
- 720 WGN IL Chicago** – 1/30 1413 – Good & steady signal from WGN Chicago, almost 700 miles. Under very quiet conditions even in the summer I can sometimes pull it by groundwave, but this is much stronger. Talk host is discussing wings and football games, mentions Órion Samuelson in passing. (WBBM 780 and WLS 890 are blocked by Okies.). **(GH-OK)** Editor's note: This log is part of an interesting set of midday skywave receptions. See DX Listening Digest #15-05 for a detailed chronicle of Glenn's logs.
- 750 KAMA TX El Paso** – 1/25 0115 – Romantic music in Spanish, a couple segués too quick before the previous tune is over! Same fast SAH and overriding WSB as usual



from KAMA, but I thought it was talk-format, so keep listening; 0125 ad mentioning El Paso with such a website, promos for gospel on Sunday morning; 0127 PSA from USDA and the Departamento de Salud y Servicios Humanos de los EE.UU., Ad Council warning of bacteria if you don't wash your hands – then same PSA played again! 10/1 kW U4, they have been running day pattern and power continuously for months blasting away WSB to the east. **(GH-OK)**

- 760 KMTL AR **Sherwood** – 1/27 0841 – Nulling KCCV Overland Park KS and thus getting rid of fast SAH, the other station is playing praise music, 0844 *segué*, 0848 country gospel; 0850 weather for somewhere in Arkansas, 41 degrees; therefore: KMTL. Not a trace of Denver yet. **(GH-OK)**
- 810 KXOI TX **Crane** – 2/1 0838 – Rosary in responsive Spanish, roughly east/west. Listed *in NRC AM Log* as “Radio Alabanza” and that’s exactly what they are doing. 0842 losing to music from the NW/SE, presumably KLVZ Brighton (Denver) CO, but still separable for a few minutes. Not a hint of WHB Kansas City yet. **(GH-OK)**
- 830 WGUE TN **Memphis** – 1/27 0838 – Just after sunrise here, non-ID twice as “99-3 Jazz[???] FM,” music style classic rock, loops E/W. *NRC AM Log* has the answer: WGUE, W257CY “99.3 Guess FM” and it’s in AM Stereo. WTFDA FM database agrees on the //, i.e. translator tail wagging this dog of an AM, but as a K-Love, apparently no longer that. **(GH-OK)**
- 950 KRWZ CO **Parker** – 2/6 0945 – Colorado ads, oldies music, mixing with SS music station then faded out soon after. New here. **(JR-OK)**
- 950 KTNF MN **Saint Louis Park** – 2/10 1859 – Fair to good with light unID QRM, with a talk program just ending, ads, LID imbedded within a promo for the Jack Rice program Sundays 4-6 PM, slogan “Progressive Voice of Minnesota.” This was followed by an unID TOH national newscast, probably from new WW1 news service. Needed call change, first logged as KSGC in 2000. Since then station has had the calls KDOW (2001), KCCO (2001), KSNB (2004) and the current KTNF (2004). Needless to say, it does not make it to this QTH often. **(BD-WI)**
- 960 KLTF MN **Little Falls** – 2/6 0752 – Local ads, call letter ID, program note for an upcoming bluegrass program. Fair/poor in QRM. **(JW-CO)**
- 1050 KJBN AR **Little Rock** – 2/2 1800 – News, sports and call ID. Heard well during a brief fade in. New here. **(JR-OK)**
- 1050 KLOH MN **Pipestone** – 1/27 1745 – C&W with Pipestone sports announcements, Minnesota lottery ad. **(JR-OK)**
- 1080 WRYT IL **Edwardsville** – 1/27 1800 – Religious talk, Catholic Radio Network and call ID. Station must have reduced power at 1800 and signal was lost. New here. **(JR-OK)**
- 1130 KQNA AZ **Prescott Valley** – 2/5 1934 – Ads; ID as “The Talk of the Quad Cities KQNA.” Fair/poor signal. **(JW-CO)**
- 1130 KRDU CA **Dinuba** – 2/10 0900 – Ad for Palm Village; water conservation PSA; legal ID at 0901:45: “KRDU Dinuba-Fresno-Visalia, your Inspiration Station” and into *Revive Our Hearts* program. Fair signal. **(JW-CO)**
- 1130 KWKH LA **Shreveport** – 2/5 1840 – Pre-game show, LSU vs. Auburn basketball. Fair. **(JW-CO)**
- 1130 KTLK MN **Minneapolis** – 2/6 0700 – ID, spoken very fast: “From the ..??...Warehouse.com studios, KTLK AM Talk 1130, 103.5 and 100.3...??...” and into Fox news. Fair. Last heard as KFAN here (never heard KTCN). **(JW-CO)**
- 1130 KBMR ND **Bismarck** – 2/5 0956 – C&W music; legal ID at ToH: “For over 50 years, North Dakota’s country legends – KBMR Bismarck-Mandan,” and into ABC news; local news followed at 1005. Fair. **(JW-CO)**
- 1130 WISN WI **Milwaukee** – 2/12 0759 – One or two ads, then legal ID at 0800:30: “...stay informed all day, every day on News Talk 1130 WISN Milwaukee” and into “The 7:00 Report” (news/wakeup fare). Fair signal and alone on the frequency ... for a minute or two. **(JW-CO)**
- 1230 KWTX TX **Waco** – 2/5 2259 – Fair but readable with “...KWTX...Waco...an iHeart radio station” heard in legal ID. Logged this on the 23rd anniversary of the last time that I heard it, which was from Iowa City, and a GYDX distance record (for this station) at that time. **(RD-NE)**
- 1240 KLOA CA **Ridgecrest** – 2/7 1700 – “All new sports leader KLOA AM.” Logged in Ridgecrest, CA. **(ES-CA)**

- 1330 KCKM TX **Monahans** – 1/30 1800 – C&W music with call ID and “West Texas Powerhouse” ID, in loop null of KNSS (Wichita). **(JR-OK)**
- 1360 KFIV CA **Modesto** – 2/4 0959 – ToH ID: “KFIV Modesto, KWSX Stockton, Power Talk 1360 and 1280.” Rough copy, with QRM from KHNC, KDJW, and others. **(JW-CO)**
- 1360 KWDJ CA **Ridgecrest** – 2/7 1600 – “Cool Gold 1360 KWDJ Ridgecrest” followed by 60’s music. Logged in Ridgecrest, CA. **(ES-CA)**
- 1360 KKMO WA **Tacoma** – 2/4 1002 – Gal talking in English with a mention of “Tacoma” and two mentions of “western Washington.” Fair signal underneath the QRM – seemed too good to be a 5 kW station from that distance, but anything is possible. Furthermore, KKMO is listed as Spanish. **(JW-CO)**
- 1420 KBTN MO **Neosho** – 1/28 0844 – Tune-in, ID in passing for KBTN, C&W music, fading, along with slow SAH and hum. Neosho MO is not that far away in the SW corner; logged once before, May 26, 2012 at 0744 ELT. **(GH-OK)**
- 1460 KHOJ MO **St. Charles** – 2/2 0915. Catholic Radio Network religious talk. Difficult reception since KGFF, 1450 KHz, is ½ mile from my house and I can see the antenna from my yard. My modified NRD-525 gave the best reception among several other high performance receivers, among them AR7030, Rascal RA6793A and RA6772E and NRD-545. Some of these high performance receivers are not loop friendly since they generate lots of noise, as I’m sure SDR receivers with a computer also would. The loops are by far the best antennas. **(JR-OK)**
- 1470 KWSL IA **Sioux City** – 2/5 2202 – Good signal strength, aggravating splatter from local WLMV 1480 (but no sign of usually dominant WMBD), with SS:MEX and LID including slogan “La Preciosa 1470.” NEW – and a real pleasant surprise! **(BD-WI)**
- 1470 KYYW TX **Abilene** – 2/5 1856 – Good and alone on the channel with “Join us on Twitter ... 1470 KYYW” heard in liner. **(RD-NE)**
- 1480 KCZZ KS **Mission** – 1/29 0844 – Spanish ad for AutoLite in dólares, another for Goodwill, so obviously a US station, CCI from KQAM Wichita in English about 4 Hz away. Probably the closest one, KCZZ Mission KS (Kansas City), 1000/500 watts U4, a Radio Luz, i.e. religious. Close to same direction as Wichita but somewhat separable. **(GH-OK)**
- 1510 KBED TX **Nederland** – 1/23 2254 – I’m after a definite ID from the CBS Sports station I have heard a couple of times, presumed to be this. Not a word of Dutch, but 2256 ad or PSA for some “Southeast Texas Coalition,” so that’s it. **(GH-OK)**
- 1520 KOLM MN **Rochester** – 1/22 2326 – Good signal with sports talk; at first strong enough to be taken as KOKC but not their format. DFing confirms KOKC is OFF again! Allowing thru unimpeded 10 kW day at night cheater KOLM Rochester MN. At 2331, like previous log, the sports talk is // 1510, i.e. both CBS Sports Radio (but not // 670 WSCR). 1510 (presumed another cheater, KBED, as previously) is about one word ahead of 1520. 1/23 2254 – Local sports talk, post-game show? Not // 1510 with CBS Sports. KOKC OKC is OFF again!! So this is obviously the cheatin’ Minnesotan again with the frequency all to itself. 2358 PSA for Rosacea; 2359 PSA for adopting cats, and “powered by CBS Sports Radio, Sports Radio 15-20, The Ticket,” weather by YL, and finally legal ID as “KOLM-AM Rochester.” (Note: it’s not legal; there is no -AM suffix!), and joins CBS Sports Radio for news now // a word apart from 1510 KBED. News on hour from CBSSR is all about sports too; can’t be bothered with the real world which CBS otherwise covers competently. **(GH-OK)**
- 1520 KOKC OK **Oklahoma City** – 1/22 2326 – Maybe these nighttime absences mean they are really working on getting back up to 50 kW on proper westward night pattern, instead of 12.5 kW ND STA. Instead, KOLM MN cheater is in the clear, as above; and once again in its null some weak Mexican music is audible, which I would dearly like to ID before KOKC is back in whack. KOKC is certainly back on at 1240 check. **(GH-OK)**
- 1520 KYND TX **Cypress** – 1/29 0841 – KOKC is on, but with tough CCI in English mentioning Hong Kong, “program from G&E Studios.” It’s KYND, almost the same angle as OKC from here, making usual slow SAH just after sunrise. Same programming is on 1540 KGBC Galveston, but not audible now with KXEL dominant on day pattern. They also run KXYZ 1320 in Houston, but in

Chinese language; I wonder how much if any of that is locally originated. (GH-OK)

- 1530 KVDW AR **England** – 1/29 0154 – Listing gospel musical or worship events in Little Rock and several other Arkansas cities, losing out to CCI in Spanish, with medium SAH. Supposed to be a daytimer! KVDW, England AR, 2500 watts D1, UC:GOS/REL format, // 100.9 translator as “Victory 1530.” (GH-OK)
- 1550 KDCC KS **Dodge City** – 1/16 2259 – Fair with light unID QRM, with promo for the Dan Patrick Show, LID including slogan “Sports Hound Radio 1550 AM,” into Fox news at TOH. NEW! Station is 1 kw days, 90 watts nights. (BD-WI)
- 1560 KBEW MN **Blue Earth** – 2/7 1910 – Detailed weather for the area; sign-off announcement by Kevin Benson (station manager) at 1913, with an invite to listen to 98.1 FM. Listed as sunrise-sunset, so they were about 35 minutes late. Fair signal. (JW-CO)
- 1560 KEBC OK **Del City** – 2/2 0900 – Legal ID: “KEBC Del City, your home for NBC Sports Radio 1560 AM The Franchise” and into NBC Sports Radio Update; soon faded. A needed call change here, ex-KOCY. (JW-CO)
- 1570 KBCV MO **Hollister** – 2/5 0158 – Prayer leading up to legal ID at 0159: “KBCV AM 1570 Hollister, Branson, and Neosa(?), a service of Bott Radio Network”; this was followed by a network ID listing all of the 25 or so affiliates; into program “Running to Win” program at 0200. Fair peaks with XERF nulled and semi-local KPIO silent. (JW-CO)
- 1590 KVTA CA **Ventura** – 2/6 1900 – Lakers Basketball but no ID. Definite KVTA ID at 0005 followed by news talk. Logged in Upland, CA. (ES-CA)
- 1590 WNTS IN **Beech Grove** – 2/7 1735-1737 – Fair to good under KVGGB with stopset of 4 ads in Spanish, all of which mentioned Indianapolis, and one of which was for a local florist. Had been after this one for a while. (RD-NE)
- 1590 WPVL WI **Platteville** – 2/6 1759 – Fair under WAIK with “...AM 1590, WPVL, Platteville” heard in legal ID. 50th logging from Wisconsin at this QTH. (RD-NE)
- 1650 KYHN AR **Fort Smith** – 1/27 2000 – CBS News from KYHN, but checking 1120 KMOX, not //, 2004 KMOX already back to local while KYHN has another minute of national news. (GH-OK)
- 1660 KWOD KS **Kansas City** – 2/5 1847 – Business talk; legal ID at 1852: “You’re listening to the KMBZ Business Channel AM 1660 KWOD Kansas City,” then more talk; soon faded. Ex-KUDL. (JW-CO)
- 1690 WVON IL **Berwyn** – 1/27 0105 – “Talk of Chicago, WVON” ID, and program opening including WVON in Morse code, once, then soul music theme. Also accompanied by IBOC noise, audible vs 1680 weak KRJO, not so much vs 1700 stronger pileup. (GH-OK)

UnID

- 760 UnID -- 1/30 1417 – KCCV’s religion has unID CCI. Could it be 50 kW non-directional WJR Detroit? 50 kW KKZN Thornton (Denver) is half as far, but day pattern westward, null eastward, and rare here at any time. During midday skywave DX opening definitely from as far as Chicago, Louisville, Cincinnati. Again 1/31 1307. (GH-OK)
- 960 UnID -- 1/30 2030 – As local KGWA is covering a silly ballgame, I find I can null it very precisely with the DX-398 flat on an easel, to hear a musical station also making a fast SAH. Slow romantic song by YL in English, maybe Celine Dion but not her titanic hit; 2032 & 2037 segúes, classic rock, all at slow pace. KGWA SBG includes long pauses which help; must not be much of a crowd at the game. I hope for an ID at 2100 from the under station, but it’s XEK in Spanish; immediately followed by a PSA for veterans by American Legion in English: hard to believe it was from the same station, although possibly XEK was playing tunes in English like some Mexicans do. (GH-OK)
- 1000 UnID -- 1/30 1419 – KTOK is strong as usual, but I can hear something under it, unusual. Since Chicago is in on 670 & 720, I suspect WMVP, which has a lopsided day pattern favoring east, but considerable west too. There’s nothing on 1000 between here and Chicago. Sioux Falls beams NW away from us. 1/31 1309 – Same, weak. (GH-OK)
- 1100 UnID -- 1/31 1420 – Rush. NRC AM Log shows him on three 50 kW ND stations: WTAM Cleveland OH, KNZZ Grand Junction CO, and WZFG Dilworth MN (Fargo). My first choice would be WTAM, city to city 1509 km or 938 miles. All

three stations' websites confirm Rush still on live, the other two with super-patriotic hype branding. (GH-OK)

1250 UnID -- 1/31 1427 – English talk show, soon fading vs Spanish music, the latter surely KYYS. Too many possibilities. (GH-OK)

1680 UnID -- 2/4 1025 – Weak talk station is making fast SAH with KRJO Monroe LA in music. The unID loops further north, or counterclockwise. Likely either WOKB in FL or WPRR in MI, although I have pulled KGED before. (GH-OK)

Thanks to all of this issue's contributors. See you next time. (JDT-WA)

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

- BC-NH **Bruce Conti, Nashua** – Excalibur SDR, MWDX-5, variable termination SuperLoop antennas northeast and south
- SC-IN **Steve Chappell, McCordsville** – Chrysler car radio, Home built receiver, K9AY loop antenna
- HF-MI **Harold Frodge, Midland** – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW
- HF-MI1 **Harold Fridge, Brighton (MARE DXpedition)** – Drake R8B/Realistic DX-398 + 500' unterminated dog-leg E-N beverage + 85' TTFD
- TF-NH **Tony Fitzherbert, Campton** – Grundig S-450DX, Grundig AR 200 loop, Honda CRV radio.
- KK-VA **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
- TLK-FL **Terry Krueger, Clearwater** – NRD-535, IC-R75, roof dipole, active loop
- PS-ON **Paul Snider, Welland** – ICOM R75, Pixel RF Pro-1B Loop, MFJ-1020C tuner
- LW-NY **Leslie Wood, East Meadow** – Grundig G8 Traveler II
- 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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STATION NEWS

- 930 WTOU MI **Battle Creek** – WBCK's replacement is on as of 1/31 with gospel format. Apparently rebroadcasting some programs from "The Touch" WNWN-1560 Portage, MI. (HF-MI)
- 1080 WOAP MI **Owosso** – Noted as of 2/4 with 70s rock, apparently a format change from Mexican "Radio Exitos." (HF-MI)
- 1370 WFEA NH **Manchester** – Flipped from automated adult standards format to syndicated talk, including Dennis Miller and Howie Carr. Current slogan is "Talk Radio 1370, WFEA." So Manchester now has two talk stations, "News talk 610 – WGIR," and WFEA. (TF-NH)

UNID

- 1290 unID -- - 2/8 0450 – presumed a domestic station with Spanish ballads and reggae, looping seemingly N/NNE, quickly lost in all the co-channel. Not // Radio Progreso (mostly unlisted outlet reportedly here) and unable to pull Dobleve on 840 at the same time to confirm not them (at least once listed here as from Villa Clara). (TLK-FL)
- 1410 unID -- - 2/8 0550 – Spanish tropical vocals. Male at 0627 with what sounded like "La Rosa (Raza?)" possible slogan, lost in all the co-channel. Looping N/NNE, so unsure if domestic or Mexican/Central American. WRJD, Durham, NC? But their slogan appears to be La Mega Mix. (TLK-FL)
- 1710 unID -- - 2/6 2315 – Ads mentioning Chicago 312 and 773 area codes, video store ad, mention of \$500 reward for a lost cat. Peaking in and out with PA Turnpike HAR. (HF-MI1)

TIS/HAR

- 1630 WPAN997 NY **Buffalo** – 2/13 0000 – Repeating ID as “WPAN997 and ...broadcasting on 1630 AM Buffalo,” also mentioning traffic or accident on Ontario Street. Very poor under KCJJ. (PS-ON)
- 1710 K---760 PA **Pennsylvania Turnpike** – 2/6 2315 – seems to be about a two-minute loop with mentions of 814 area code, PA Turnpike and PSAs to “drive responsibly.” Peaking in and out with UNID station believed to be in Illinois. (HF-MI1)

LOGGINGS

- 540 CBT NL **Grand Falls-Windsor** – 1/31 1909 – The two hour rock music program “Vinyl Tap” hosted by Randy Bachman was the focus to find a way for something to break thru the noise floor and log CBT. Adele’s “Rolling in the Deep” had the energy to do just that and establish the internet delay time of 10 seconds. Both the radio and CBT’s internet stream were recorded to verify the radio. Two more positive events occurred during the first hour. Nothing from the second hour except CBK fading in with a song from the first hour of “Vinyl Tap” starting the program one hour after CBT. New Province! (SC-IN)
- 620 WVMT VT **Burlington** – 1/27 1758 – “News/Talk WVMT 620” ID into political talk show, mention of winter storm, Juno and 21 inches of snow expected for the area. Weak-fair, under WSNR. (LW-NY)
- 660 WLFJ SC **Greenville** – 2/7 0735 – Two men talking about how God created the Colorado River, 0744 male, “... Christian Talk Radio WLFJ...” into preacher ranting about glue-sniffing, sex-crazed kids. Looking at the WLFJ website, today it was “Science, Scripture & Salvation” listed to 0745, then the Radio Bible Hour with Dr. Harold Smith. Signal lost by 0750. D1 50 kW. (TLK-FL)
- 690 WOKV FL **Jacksonville** – 1/25 0559 – Good; “WOKV-FM Atlantic Beach, WOKV Jacksonville, listen live everywhere you go with the new 104-5 app, 104-5 WOKV,” and United Way PSA. (BC-NH)
- 820 WBAP TX **Fort Worth** – 2/8 0713 – Local weather, mid-Texas city temperatures, into talk show. Mixing with CHAM and others. (HF-MI1)
- 910 WAEI ME **Bangor** – 1/26 2135 – Rock music, “104 FM” slogan then “Another 30 minutes of hits from the 60’s, 70’s and 80’s on Big 104 FM,” followed by more rock music, atop frequency. Big 104 FM is WBAK-104.7 in Belfast and WBKA-107.7 in Bar Harbor. (TF-NH)
- 920 WHJJ RI **Providence** – 2/6 1725 – Over usual CKNX groundwave with PSA for giving blood, “Providence’s news, traffic and weather, News Radio 920” slogan. QSLed as WJAR circa 1976. (MKB-ON)
- 930 WEOL OH **Elyria** – 1/30 1701 – Warriors v. unknown opponent (*probably Cleveland Cavaliers. Mike*) basketball game call, WEOL and WEOL.com IDs. One in the mix, WBEN Buffalo NY also there. (HF-MI) [*The NBA Warriors played in Utah that night; maybe a high school game? WEOL carries a lot of them. – DY*]
- 970 WRCS NC **Ahoskie** – 2/7 0500 – Over/under WNYM; Black gospel music, “...AM 970 WRCS.” New log. (BC-NH)
- WBGG PA **Pittsburgh** – 1/25 0100 – Over/under WKCI and others; “This is 970 ESPN, Pittsburgh’s home...WBGG AM...” and FM ID. (BC-NH)
- 990 WNML TN **Knoxville** – 2/3 2020 – CBS Sports audio, big Radio Progreso co-channel. Knoxville store ads at 2032, back into net with CBSSports.com promo. Progreso crushing them by now. (TLK-FL)
- 1000 WCMX MA **Leominster** – 2/1 0100 – Fair, over WMVP; Renew FM ID, contemporary Christian music. 0500 – Good; “Bringing you the Word of God, 24 hours a day, 7 days a week, this is Renew FM,” and contemporary Christian music. (BC-NH)
- 1030 WBZ MA **Boston** – 1/25 1728 – In with mention of upcoming blizzard Juno in New England area. Brief segment on Pirate radio phenomenon in the UK: “16% of radio listeners are hooked on Pirate radio in the UK!” (LW-NY)
- 1040 WHO IA **Des Moines** – 1/30 0635 – Way atop the frequency with detailed weather for Iowa, “News Radio 1040 – WHO” ID, female announcer. No sign of WCHR or usual CJMS. (TF-NH)
- 1060 WILB OH **Canton** – 2/13 1735 – Fighting KYW and CHUM-1050 slop with EWTN Catholic programs, “Living Bread Radio” slogan, ad for Ave Maria Mutual

Funds (investing in pro-life stocks), local ads mentioning 330 area code. **(MKB-ON)**

- 1070 **WTWK NY Plattsburgh** – 1/31 1905 – End of Bloomberg Radio News, with Jennifer Logan. “Bloomberg Radio 1070” slogan. Last heard when they were WKDR. **(LW-NY)**
 +++ - 1/26 2155 – Business talk, discussion of new home sales, Bloomberg News at 2200 with Charlie Rose reporting, into more business talk. Daytime only, presumably on for emergency reasons because of threatened blizzard. **(TF-NH)**
- WFLI TN Lookout Mountain** – 1/31 1739 – Good; promo, “...on AM 1070 WFLI,” and gospel country music. **(BC-NH)**
- CHOK ON Sarnia** – 1/31 1900 – “Your station for sports, CHOK” ID. Mention of NASCAR Today program on CHOK into Super Bowl talk show. Weak-fair, under WTWK. **(LW-NY)**
- 1080 **WKJK KY Louisville** – 2/2 0100 – Under WTIC; “Talk Radio 1080 WKJK Louisville, available anywhere you go on the iHeart radio app, download it now,” and CBS news. **(BC-NH)**
- 1100 **WHLI NY Hempstead** – 1/26 2207 – Daytime station on at night because of blizzard emergency, equal strength with WTAM. Noted with usual (non-emergency) programming, i.e. “Long Island’s Hits of a Lifetime,” Lloyd Price record “Personality” and other oldies. **(TF-NH)**
- 1110 **WJML MI Petoskey** – 1/30 1658 – Very weak signal with non-ID for AM 1110 and 1210 (WJML simulcasts with WJNL-1210), commercial for credit card debt reduction, CBS News. Soon lost to WBT; the usual stations on 1110 were missing. **(TF-NH)**
- WCCM NH Salem** – 2/7 1800 – Over usual WBT with “WCCM 1110 AM and 102.9 FM, Eagle Radio” ID into Fox news. Given the patriotic slogan and Fox affiliation, I presume format is right-wing talk. **(MKB-ON)**
- WKQA VA Norfolk** – 1/31 1655 – Weak signal with preaching, ToH ID at 1700: “This is Freedom 1110, WKQA Norfolk, serving Eastern Virginia and North Carolina with 50,000 watts of power and world wide at WKQA.com,” and into another preacher’s time block. **(TF-NH)**
 +++ - 1/30 1700 – In WBT mix with ToH ID: “This is ‘Freedom 11-10’ WKQA Norfolk. Serving eastern Virginia and North Carolina with 50 thousand watts of power and worldwide at...” **(KK-VA)**
- 1120 **WPRX CT Bristol** – 1/30 1900 – In multi-station mix (WUST, WKAJ, KMOX) with non-stop Spanish singing, male with mix of SS/EE “WPRX” ID. New station for me. **(KK-VA)**
- WBNW MA Concord** – 1/28 1645 – Very weak signal with simulcast of Howie Carr Show with WRKO. Howie took a call from a listener in Woburn, answering with “You are listening to WRKO,” ad to pick up Patriots jackets someplace on Route 114 in Danvers, plenty of WRKO mentions before being lost to Spanish on WPRX. **(TF-NH)**
- WKAJ NY Saint Johnsville** – 1/30 1851 – In multi-station mix with oldies, male DJ, “11-20 AM WKAJ playing Saint Johnsville’s classic hits.” **(KK-VA)**
- 1130 **WDFN MI Detroit** – 2/6 1700 – Over WBBR; “Detroit’s 1130 WDFN The Fan, available anywhere you go on the iHeart radio app, download it now,” and Fox sports. **(BC-NH)**
- 1150 **WJRD AL Tuscaloosa** – 2/6 1838 – In multi-station mix (CKOC, WDEL, WCRK, UNID other talk and bluegrass), CKOC and WCRK with oldies making it difficult to determine the the ID of a 3rd station with oldies. ID as “We play all your favorites. 1150 AM 102.1 FM WJRD,” 1751 ad for “Mel’s Good Time Café.” New station for me. **(KK-VA)**
- WMRD CT Middletown** – 1/29 1625 – Dennis Miller Show, way over WWDJ and CKOC. **(TF-NH)**
- WDEL DE Wilmington** – 2/6 1758 – In multi-station mix with web promo: “We’re your choice ... worldwide at WDEL.com,” local traffic at 1759: “That’s the WDEL traffic watch on the 9’s...” **(KK-VA)**
- WCRK TN Morristown** – 2/6 1744 – In multi-station mix with male “... WCRK 105 FM... WCRK AM...” ID and contest promo at 1848: “When you hear the kiss on the radio Monday morning be caller number 7 at 581-1150 to qualify to win the great silk board Valentine’s day getaway right here on WCRK.” **(KK-VA)**



- 1160 WOBM NJ **Lakewood Township** – 2/6 1756 – In multi-station mix with Sean Hannity Show, ID as “News talk radio for the Jersey shore, WOBM AM 1160 and 1310.” (KK-VA)
- WVNJ NJ **Oakland** – 2/6 1800 – In multi-station mix with ToH ID: “Intelligent talk radio for New Jersey, New York and Connecticut. This is WVNJ Oakland and WVNJ.com.” (KK-VA)
- WPIE NY **Trumansburg** – 2/6 1832 – In multi-station mix with typical ESPN radio programming, “ESPN Ithaca” slogan. (KK-VA)
- WYDU NC **Red Springs** – 2/6 1908 – In multi-station mix (WOBM, WPIE, WVNJ, UNID religious stations), ID by female finally noted after endless Gospel songs and no ID since I tuned-in at 1655: “Serving nine counties in the southeast Carolinas, we’re WYDU, a Beasley Broadcast station. 5,000 watts of the best in Gospel music coming from your powerhouse station WYDU Red Springs North Carolina.” New station for me. (KK-VA)
- 1170 WWTR NJ **Bridgewater** – 2/6 1731 – Presumed in multi-station mix (WWVA, WDEK, UNID talk, C&W/bluegrass and SS stations) with South Asian Indian singing, male in partial EE with Honda ad saying to call a phone number with a 732 (New Jersey) area code. (KK-VA)
- WDEK SC **Lexington** – 2/6 1817 – In WWVA/WWTR mix with male DJ: “Your home for classic hits, ‘The Deck.’” (KK-VA)
- 1180 WSKP RI **Hope Valley** – 2/6 1755 – In WHAM/UNID Spanish mix with oldies, “Cool 11-80” slogan, male “...are on cool oldies... point 5 11-80 WSKP” ID at 1823. New station for me. (KK-VA)
- 1190 KQQZ MO **De Soto** – 2/5 2015 – “I’ve Got a Tiger By the Tail” by Buck Owens and His Buckaroos, local commercial block 2021, canned ID. (TLK-FL)
- WIXE NC **Monroe** – 2/6 1919 – In multi-station mix (WCRW, WLIB, UNID other talk and oldies) with station promo “...6 to 11 PM Monday thru Friday John Tesh radio show on WIXE (said as the word “Wixy”) 11-90 AM.” (KK-VA)
- 1250 WRCW VA **Warrenton** – 1/24 1759 – Briefly atop others with WGAM nulled; promo, “AM 1260 The Answer dot com,” and SRN news. (BC-NH)
- 1260 WNDE IN **Indianapolis** – 2/2 1717 – Over sports talker (likely WSKO-Syracuse) with promos for programs on “Fox 59 Indianapolis” into post-game analysis of Super Bowl XLIX. (MKB-ON)
- 1290 WIRL IL **Peoria** – 2/8 0648 – Male canned, “Good Time Oldies 102.7 WIRL” into something old soul, same canned ID at 0651 into “Don’t Walk Away Renée” by The Left Bank. Surprised to catch this one down here. Plenty of co-channel when not briefly fading up. (TLK-FL)
- CJBK ON **London** – 1/25 1930 – Fair-good signal, in with Oshawa Generals vs. London Knights, on the “Ontario Hockey League Network.” Other hockey scores mentioned. (LW-NY)
- 1300 WJDA MA **Quincy** – 1/31 1710 – With local remotely controlled WPNH off the air, atop with Spanish music, over WGDJ, lost at 1718 when somebody put the plug for WPNH back in the socket. (TF-NH)
- 1320 WCVG KY **Covington** – 2/3 1900 – ToH ID as “AM 13-20 WCVG Covington Kentucky”; presume they were the gospel station mixing with several others. (HF-MI)
- WJAS PA **Pittsburgh** – 1/24 1800 – Fair; Pittsburgh Panthers women’s basketball post-game show on IMG. WJAS is the only station listed broadcasting Pitt women’s basketball. (BC-NH)
- 1350 WWVL LA **New Orleans** – 2/8 0640 – NBC Sports Radio talk and mention of “3WL,” into local spots at 0644. (TLK-FL)
- 1370 WFEA NH **Manchester** – 2/1 0011 – “Scarborough Fair” by Simon & Garfunkel, ID at 0012: “Hi I’m (didn’t catch name)...great oldies on 1370 WFEA,” “Nobody Does it Better” by Carly Simon, Geico ad, Health Mart ad, “Here’s your local forecast on 1370 WFEA” at 0016, weather report. Poor mixing with a series of unknown stations. (PS-ON) *WFEA flipped to all-talk format since this logging. See Station News above. Mike.*
- 1380 CKPC ON **Brantford** – 1/26 2105 – Weak signal with C&W music, female announcer with “Your hometown country music station, 1380 CKPC, Rise Radio” slogan. Also noted 1/30 at 1940 with gospel music, hence the “Rise Radio” slogan. (TF-NH)
- 1400 WJZN ME **Augusta** – 1/29 1700 – ID for WJZN-1400 Augusta and WTVL-1490 Waterville, football talk, lost to Maine news on WGAN (actually WGIN, a WGAN repeater), which along with WLLH buried the WJZN signal. (TF-NH)

- 1410 WDOV DE **Dover** – 2/7 0600 – Good; “Fox Sports 1290, Delaware’s sports play here, iHeart radio Fox Sports 1290,” into Fox news. **(BC-NH)** *Apparently this station is // WWXT-1290 Wilmington, DE. Mike.*
- 1420 WLIS CT **Old Saybrook** – 1/28 1655 – Alone on frequency with ad for Vix and Stix Comedy Club, “1420 WLIS, Old Saybrook-New London and 1150 WMRD, Middletown-New Britain” ID into news, ad for pre-owned Mercedes-Benz, “Real People, Real Entertainment” slogan and community calendar items. **(TF-NH)**
- WBSM MA **New Bedford** – 1/26 2125 – School cancellations, the Whaling Museum is closed, no bingo tomorrow at St. Anthony of Padua, Masses are cancelled at St. Mary’s Church, other cancellations because of the threatened blizzard, then ID as “We are New Bedford’s 1420 WBSM.” Weak signal, not heard here before. **(TF-NH)**
- 1440 KTUV AR **Little Rock** – 1/20 0207 – Poor, “KTUV...Little Rock Arkansas” ID in EE, then back to SS music. **NEW! (SC-IN)**
- WPRD FL **Winter Park** – 2/3 2055 – Mostly dominating with Haitian Kreyòl male talk, commercial break with Orlando and Ocoee Haitian community businesses. Het when in LSB from the maybe Nicaraguan at 1439.86. **(TLK-FL)**
- 1560 KGOW TX **Bellaire** – 2/1 2138 – Super Bowl XLIX coverage, parallel live stream. **(TLK-FL)**
- 1600 WHNP MA **East Longmeadow** – 1/30 1640 – Progressive talk, Randi Rhodes Show, under WUNR, and sign-off at 1645 with a musical background: “Thank you for listening to WHNP. We must leave the air. You may listen to 1400 and 1240 which will be on all night. We are the Valley’s Voice” and signal was gone. This station used to be on all night with a four tower array and a 2500 night signal, protecting WUNR. **(TF-NH)**
- 1670 WOZN WI **Madison** – 2/1 0033 – Sports scores, promos mentioning “The Zone,” Home Advisor ad, Heritage auto donation ad, more sports promos, ID as “106.7 FM and AM 1670 The Zone,” attorney ad, Wisconsin Dells Ho Chunk Gaming ad, Red Zone in Madison ad, another Zone promo. Very good to fair mixing with CJEU. **(PS-ON)**
- 1680 WPRR MI **Ada** – 1/30 1625 – Steady signal with discussion about difficulty in paying student loans, college students’ difficulty in finding jobs, and Social Security, guest is Greg Kaufman from Poverty.org. Calls stand for “Public Reality Radio” not Pennsylvania Railroad. **(TF-NH)**
- 1700 KVNS TX **Brownsville** – 1/30 2055 – 880 watts struggling to reach NH, weak signal with basketball play by play for the “Vipers,” check on station’s web site confirms that KVNS indeed carries Vipers games, second time heard here. The Brownsville Vipers are a minor league BKB team. **(TF-NH)**

ABBREVIATIONS USED IN DDXD

// – Parallel to. :00 – On the hour. AC – Adult contemporary. AP – Associated Press. BBD – Big band. C&W – Country and western. CCR – Contemporary Christian radio. CHR – Contemporary hit radio. CID – Code ID. CL – Call letters. COL – City of license. EE – English. EZL – Easy listening. FF – French. GOS – Gospel. Hi – A joke; the ham radio equivalent of :-). LID – Legal ID (i.e., CL and COL near the ToH). LSR – Local sunrise. LSS – Local sunset. NBA – National Basketball Association. NFL – National Football League. NHL – National Hockey League. NPR – National Public Radio. OC – Open carrier. OLD – Oldies. PSRA – Pre-sunrise authority. PSSA – Post-sunset authority. QRM – Man-made interference (power lines, other stations, etc.). QRN – Natural interference (lightning, etc.). QTH – Location. REL – Religious. ROK – Rock’n’roll. RS – Regular schedule. \$ – Stereo. SID – Singing ID/jingle. SRS – Sunrise skip. SS – Spanish. SSB – “The Star-Spangled Banner.” SSS – Sunset skip. TC – Time check. ToH – Top of the hour. TT – Test tones. UC – Urban contemporary. VID – Voice ID. WW1 – Westwood One.

Unreported Stations Update

Two stations – KLOA-1240 and KWDJ-1360 – are reported in this issue for the first time since Volume 67 (1999-2000). The list of unreported stations now stands at 490, down from 514 at the start of Volume 82. The latest full version of the list is in Issue #2 (available on e-DXN.com). Can you report one next time? (Or use Ed Smith’s methodology and take your QTH to the stations!)



International DX Digest

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

TRANS-ATLANTIC DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi FEB 2 0158 – ID at 0200, pop music, announcements in French, another ID at 0201 UTC. [Brandi-NJ]
- 549 **ALGERIA** *Jil FM*, Les Trembles FEB 4 0058 – Dance music, time pips on the hour, ID, jingle ID at 0100, Arabic language auto-tuned dance pop, more IDs at 0105, more of the same. [Brandi-NJ]
- 558 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152 kHz. [Brandi-NJ]
- 585 **SPAIN** *RNE1* Madrid FEB 2 0227 – Talk in Spanish, ID at 0228 UTC. [Brandi-NJ]
- 603 **SPAIN** *RNE5* synthros FEB 2 0228 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152 kHz. [Brandi-NJ]
- 855 **ROMANIA** *R.România Actualitati*, Tâncăbești (București) FEB 2 0227 – Pop music, including “Fever” at 0243, ID at 0238:58, ID again at 0253:38, parallel 1179 kHz. [Brandi-NJ]
- 855 **SPAIN** *RNE1* Murcia et al. JAN 31 2203 – Good; news in Spanish with sound bites, 2205 bumper music. Strongest transatlantic signal at the time. [Conti-NH]
- 945 **ROMANIA** *R.România Actualitati*, Miercurea-Ciuc FEB 2 0227 – Pop music, including “Fever” at 0243, ID at 0238:58, faded into noise by 0245 parallel 855, 1179 kHz. [Brandi-NJ]
- 954 **SPAIN** *Onda Cero*, Ctra Humera (Madrid) FEB 3 2259 – Time pips, theme music, announcement “Sintonisa al primer toque con Héctor Fernández” at 2300, matching schedule at www.ondacero.es/programacion/. [Brandi-NJ]
- 1089 **UNITED KINGDOM** *TalkSport* synthros FEB 4 0059 – ID “TalkSport” at 0059 just before the hour; poor in splash from WBAL. [Brandi-NJ]
- 1098 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152 kHz. [Brandi-NJ]
- 1107 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1098, 1152 kHz. [Brandi-NJ]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj FEB 2 0252 – Pop music, ID at 0253:38, national anthem, parallel <http://89.238.227.6:8000>, linked from www.romania-actualitati.ro/. [Brandi-NJ]
- 1152 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1098, 1107 kHz. [Brandi-NJ]
- 1179 **ROMANIA** *R.România Actualitati*, Galbeni-Bacau et al. FEB 2 0225 – Pop music, including “Fever,” ID at 0253 heard better on 1152 parallel <http://89.238.227.6:8000>, linked from www.romania-actualitati.ro/. [Brandi-NJ]
- 1206 **FRANCE** *France Info*, Bordeaux FEB 2 0245 – Man talking in French, parallel www.franceinfo.fr/player. [Brandi-NJ]
- 1296 **SPAIN** *COPE* Valencia FEB 2 0227 – Talk in Spanish, ID at 0230:35; weak. [Brandi-NJ]
- 1296 **SUDAN** *SNBC* Reiba FEB 7 0158 – Regional music, time pips on the hour that matched the ones on www.intervalsignals.net, muddled audio; poor signal, unable to parse ID, but the time pips sealed it. [Brandi-NJ]
- 1305 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152, 1314 kHz [Brandi-NJ]
- 1314 **SPAIN** *RNE5* synthros FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152, 1305 kHz [Brandi-NJ]
- 1458 **ROMANIA** *R.România Actualitati*, Constanța FEB 2 0227 – Pop music, including “Fever” at 0243, ID at 0238:58, ID again at 0253:38, long choral national anthem crossing the hour parallel 855, 1152 kHz. [Brandi-NJ]
- 1503 **SPAIN** *RNE5* La Línea de Concepción//Piñeira FEB 2 0227 – Pop music, ID “Radio Cinco... Noticias” at 0228:25, time pips and news at 0230, parallel 1152, 1305 kHz. [Brandi-NJ]
- 1521 **SPAIN** *SER R.Castellón*, Ctra Valencia FEB 2 0227 – On-air Super Bowl party (promoted on their web site), cheers of “Gol!” for a touchdown; well over Saudi Arabia, but fading away by 0250; parallel 1539, 1584 kHz. [Brandi-NJ]
- 1539 **SPAIN** *SER* Elche//Manresa FEB 2 0227 – On-air Super Bowl party (promoted on their web site), cheers of “Gol!” for a touchdown; fading away by 0250; parallel 1521, but much weaker. [Brandi-NJ]

1584 **SPAIN** *SER* Gandía//Orense FEB 2 0227 – On-air Super Bowl party (promoted on their web site), cheers of “Gol!” for a touchdown; fading away by 0250; parallel 1521 and 1539 kHz. [Brandi-NJ]

PAN-AMERICAN DX

- 550 **PUERTO RICO** WPAB Ponce JAN 31 2300 – ID to 2325 music and comments. [Wilkner-FL]
- 580 **PUERTO RICO** WKAQ San Juan JAN 30 1020 – Hyper man in Spanish, time check, “...en Puerto Rico.” [Wilkner-FL]
- 620 **MEXICO** XEBU Chihuahua, Chih. FEB 6 0332 – Full ID for XEBU in Chihuahua, 10,000 watts, also on FM, temp 13 C. WRTH lists as 5/1 kW, NRC as non-directional always, so maybe the 10 kW applies to FM. Not so dominant a signal as it used to be and I feared it might have closed AM already. Somewhat separable from KMKI Plano, Texas, still on with Disney (which I read has an STA to run night facility also in daytime – that means 4.5 instead of 5 kW, and major lobes to the northwest and southwest, rather than a broad lobe from southwest to northwest to northeast. [Hauser-OK]
- 650 **MEXICO** XETNT Los Mochis, Sin. FEB 12 1300 – Noticiero ‘Altavoz’ opening, mentions Grupo Chávez, Sinaloa, so XETNT, a regular here on sunrise skip; dominant signal now. Our Enid sunrise today 1323. [Hauser-OK]
- 660 **MEXICO** XEACB Cd. Delicias, Chih. FEB 12 1302 – DJ mentions “La Lupe 98.9” at least thrice, with phone numbers, presumably for requests, i.e. XEACB, another AM demoted to a mere FM simulcast. [Hauser-OK]
- 680 **MEXICO** XEORO Guasave, Sin. FEB 12 1304 – Birthday greeting to several people, looping west/southwest, but no locations mentioned or caught, except “allá en San Pedro” which is an ejido/ranchito in Guasave; 1308 a Sinaloa PSA, so XEORO. Tuning on up, no doubt the usual ones on 700, 710, 730 also in. [Hauser-OK]
- 680 **PUERTO RICO** WAPA San Juan JAN 30 1015 – “Desde Puerto Rico... WAPA.” [Wilkner-FL]
- 720 **NICARAGUA** *R.Católica*, Managua FEB 7 1001 – Under WGN; national anthem, sign-on time as listed in WRTH. New log, Nicaragua #3. [Conti-NH]
- 730 **MEXICO** XEX México, DF FEB 7 1000 – TDW Morse code breaking through *R.Progreso*, CKAC, and WZGV jumble. [Conti-NH]
- 740 unID FEB 1 0121 – KRMG Tulsa has a low rumbling het on the low side as also a few weeks ago, and again heard for several nights. Very hard to separate here; Mexican? 780 WBBM also has one. [Hauser-OK]
- 770 **CUBA** *R.Rebelde*, Victoria de las Tunas FEB 9 0600 – Over/under WABC; sounders and ID parallel 540, 550, 600, 620, 710, 1180, and 1620 kHz. [Conti-NH]
- 770 **MEXICO** XEACH Monterrey, NL FEB 6 0328 – Political ad for Partido del Trabajo, then full ID from Radio Fórmula Monterrey, XEACH, 770, 25,000 watts, street address, phone numbers. “Siempre Viva Voz” slogan, then feature/promo with marimba for San Cristóbal de las Casas, Chiapas as a great place to visit; pause at 0330, then resuming program ‘Fórmula Financiera’ with hostess. Dominant signal on 770, but best with WBBM 767 IBOC nulled, which is pretty far off the angle from Monterrey. Supposedly cuts to only 1 kW at night, per WRTH. We hear and see a lot of political advertising in Mexico, so when is the election? Timeanddate.com says there will not be a general election until July 1, 2018 (6-yearly). What we have this year per Wikipedia means four more months of campaigning: “Legislative elections are scheduled to be held in Mexico on June 7, 2015. Voters will elect 500 deputies (300 by their respective constituencies, 200 by proportional representation) to sit in the Chamber of Deputies for the 63rd Congress.” [Hauser-OK]
- 860 **MEXICO** XENL *R.Recuerto*, Monterrey, NL FEB 7 0600 – Over/under CJBC; children’s choral national anthem, then *R.Recuerto* jingle and XENL ID. Thanks to Neil Kazaross and Bill Whitacre at RealDX for help with ID. New log and Mexico #3 on this frequency with XECCN and XECTL previously received. [Conti-NH]
- 870 **CUBA** *R.Reloj*, Buycito, Granma FEB 6 0112 – Wobbling big time, atop WWL. Not sure if this one has wobbled in the past, I forget. [Krueger-FL]
- 880 **MEXICO** XEPNK Los Mochis, Sin. JAN 31 0656 – ID for Grupo Radio México quickly reeling off four FMs, but no AMs! Mentions Los Mochis; separable from KHAC and, strangely, not much from KRVN now; 0658 a corrido, 0700 La Rancherita slogan. IRCA Mexican Log shows this is 10/2 kW, La Rancherita, 1200-0700, variedades format, net OIR, parallel 103.5 FM. Unknown if it really went off at 0700. [Hauser-OK]
- 880 unID JAN 31 0133 – With KRVN nulled, a Spanish station after music announcing, “Más tropical, más variedad.” Of the Mexicans, the closest format match in the IRCA Mexican

log is XEEM Rio Verde, San Luís Potosí. However, it and KRVN are close to opposite directions from here. Anyhow, I asked them on their contact form, www.radiomasem.com/contacto.html, “Esta noche del viernes escuchaba en 880 a una emisora con música y a las 7:33 hora del centro, dijeron ‘Más tropical, más variedad.’ Quisiera saber si es un reclamo de XEEM?” No reply, surprise too. Not much more of this in KRVN null, with KHAC taking over. [Hauser-OK]

- 900 **MEXICO** XEDT Cd. Cuauhtémoc, Chih. FEB 9 1313 – Spanish music, then DJ greets ‘la comunidad de Mojita’ (? no such place found in Tejas or México), then tear-jerker country music in English! Loops northeast/southwest. Time check for 6:15 so UTC-7, temp in F and C, somewhat Spanglish, and mentions “Radio Caballo” (Radio Horse?), 1316 ad for a sorteo; then INE and other federal PSAs, so it’s definitely Mexican, and another from the Instituto Electoral de Chihuahua about urnas electorales, so that clinches it as XEDT. DJ resumes “música cowboy” with “Cotton Fields.” Yet this is deep in the heart of Chihuahua, not on the border. Have heard XEDT several times before, not with this format, so maybe a recent change, and maybe not full-time. Cantú has XEDT as 5/1.5 kW, Hits FM parallel 98.3. I search on “Radio Caballo 900” and get hits on two YouTubes as the name of a new program which started in January, but nothing in the captioning about where it comes from. [Hauser-OK]
- 960 **MEXICO** XEK Nuevo Laredo, Tamps. JAN 31 0200 – With local KGWA precisely nulled during a silly ballgame, I have been hearing songs in English, and hope for an ID now, but instead it’s XEK announcing 5,000 watts, and then playing ‘XEW’ chimes, four descending, plus a fifth lower, immediately followed by American Legion PSA in English for veterans, which surely was from some other U.S. station. [Hauser-OK] FEB 7 1155 – Spanish romantic ballad, five descending soft chimes 1200, lost just after. FEB 8 1154 – Spanish ballad, male at 1200, “XE (seemingly)... mil wats de potencia.” Then the same five descending chimes, no Mexican anthem either day though, making me wonder despite the bearings. Into tropical and ballad vocals, lost by 1210 in WGRO, *R.Relej* and others co-channel. Pointing east/west. Then I see Glenn Hauser’s DXLD log of XEK JAN 31 0200, announcing 5,000 watts, and then playing ‘XEW’ chimes, four descending, plus a fifth lower, immediately, which matches my logs nicely. [Krueger-FL]
- 960 **MEXICO** unID FEB 8 1155 – Briefly mixing with XEK, and also pointing east/west, someone with easy listening piano music, not parallel Enciclopedia (not that they are listed here). [Krueger-FL]
- 970 **MEXICO** XEJ Cd. Juárez, Chih. FEB 12 1313 – I have a fair and steady signal in Spanish, so is it XEJ? From music to an INE PSA about a sorteo (drawing: is that a euphemism for election?); then the Tribuna Estatal Electoral de Chihuahua; ad for the PAN party; another different INE PSA, and yet another, finally back to DJ giving two phone numbers, one of which I copy as 652-57-200-84, 1316 into music. Cantú now linx 970 XEJ to www.pancho991.com i.e., just simulcasting this FM now? Watch out for that slogan, unheard yet. I can’t find any phone number on the site except for boilerplate at the bottom, sales office of Grupo Radio México, “Ventas Juárez (656) 6131314” so at least that area code looks close. The other Chihuahuan on 970, XESW Cd. Madera, per its website has a 614 prefix. By the way, my local 960 KGWA splatters very little upon adjacents day or night, unlike 1390 KCRC. [Hauser-OK]
- 1030 **MEXICO** XEYC Cd. Juárez, Chih. FEB 1 0127 – “Chihuahua Vive” PSA et al., dominating from southwest, so XEYC, 1/1 kW. [Hauser-OK]
- 1060 **MEXICO** XEEP *R.Educación*, México, DF JAN 31 0600 – Under KYW; choral national anthem. [Conti-NH]
- 1140 **CUBA** *R.Mayabeque*, La Salud FEB 1 1101 – Over/under WRVA; Mayabeque theme music and choral national anthem. [Conti-NH]
- 1140 **CUBA** *R.Surco*, Morón FEB 2 0500 – Over/under WRVA; choral national anthem, canned ID, “Transmite CMIP Radio Surco...” [Conti-NH]
- 1140 **MEXICO** XEMR México, DF FEB 2 0600 – Under WRVA; choral national anthem, presumed XEMR typical. [Conti-NH]
- 1170 **COLOMBIA** HJNW *Caracol Radio*, Cartagena FEB 1 1059 – Under WWVA; choral national anthem. [Conti-NH]
- 1410 **MEXICO** XECF Los Mochis, Sin. FEB 3 1342 – Mexican news in Spanish looping southwest, then talking about the Carretera Mazatlán, so XECF, 10000/500 watts, La Mexicana, per IRCA Log. I have also logged it once a year starting in 2011. [Hauser-OK]
- 1480 **MEXICO** XETKR Monterrey, NL FEB 1 0623 – Time check for :23 and “Rancherita regional con música norteña.” I make the DF about southwest, but slogan matches IRCA

Mexican Log for XETKR which is south/southwest, 10/1 kW with NOR/RAN formats. 1480 has become a more DXable frequency with the demise of KBXD Dallas. [Hauser-OK]

TRANS-PACIFIC DX



- 864 unID JAN 31 1200 – Weak signal at 864.000 kHz, still not strong enough for audio. Presumed Shillong, India, grayline enhancement arriving from the northeast rather than transpacific. Also found a weak 4970 Shillong signal. Shillong transmitter sunset 1135, Nashua receiver sunrise 1202 UTC. 4970 kHz faded out by 1315, while the 864 signal remained visible above the noise floor until 1430 UTC. Mauno Ritola confirmed 864.000 measurement via a remote subcontinental SDR. [Conti-NH]
- 1548 unID FEB 1 1100 – Het against 1550 CBEF and *R.Rebelde*. Measured 1548.010 kHz. Not there earlier at 1000 UTC. Per Tim Tromp in Michigan, 1548.010 is the offset frequency for 4QD Emerald, also received there. [Conti-NH]
- 1566 unID FEB 9 1302 – JBA carrier for a few minutes, presumably FEBC South Korea; nothing heard on loband 774, etc., from Japan. [Hauser-OK]

CONTRIBUTORS

Ralph Brandi, Middletown NJ; Perseus, ALA100LN at 135/315°, SuperLoop with FLG100LN at 45°.
 Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas at 60° northeast and 180° south.
 Glenn Hauser, Enid OK; DX-398 or PL-880 with internal antenna only.
 Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.
 Robert Wilkner, Pompano Beach FL; 746Pro, Drake R8, NRD 525, Sony 2010XA, dipoles.

INTERNATIONAL NEWS

MEXICO: Fred Cantú on Facebook if not at www.mexicoradiotv.com itself, says he no longer has time to keep it updated and is looking for someone to take it over. [Hauser-OK]

73 and Good DX!

NOAA Space Weather Outlook

Issued February 9, 2015 – For the period February 9-March 7, 2015

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

Solar activity is expected to be at predominately low to moderate levels throughout the period with only low levels of solar activity expected for 14-15 Feb. Low to moderate solar activity is expected for the remainder of the period as Region 2280 (S07, L=283) continues its transit of the visible disk and as Region 2268 (S11, L=048) and Region 2277 (N08, L=330) return on 16 Feb and 22 Feb, respectively. Regions 2268 and 2277 were previously credited with R1 (Minor) radio blackout event production during their previous appearance to the visible disk.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach moderate levels on 09-11, 17, 19-21, and 25 Feb as well as 01 and 05-07 Mar with high levels anticipated on 02-04 Mar in response to coronal hole high speed stream (CH HSS) influence.

Geomagnetic field activity is expected to be at predominately quiet to unsettled levels throughout the outlook period with periods of active conditions expected on 15, 17, 22-23 Feb and 02 Mar with isolated periods of G1 (Minor) geomagnetic storm conditions likely on 28 Feb and 01 Mar, all due to recurrent CH HSS effects.

The Challenging Crystal Set – Ray Cole – Order Item CCS Edited and in a Revised 8½ X 11 format. New for 2015

This book details a variety of Crystal Set circuits from the simplest to those that are the most sophisticated. It contains complete detailed instructions on building a crystal set that is capable of real DX. In 42 pages, you will be introduced to the circuits that were developed to enhance the performance of crystal sets and techniques that can be used give you many hours of interesting building and listening. This book also contains former NRC Reprint R22 “The Lyonodyne Crystal Wireless Receiver.”

Member Price \$8.95

Non Member Price \$11.95

Order from NRC Headquarters



DX Toolbox

Editor: **Shawn Axelrod**, 30 Becontree Bay, Winnipeg MB R2N 2X9, Canada, amandx@mymts.net
 A column devoting to improving your DX skills – for both new and veteran members.

Greetings once again from the Heart of the Continent and welcome to the DX Tool Box Column number 68. It looks like we will be spending a good part of the column in Canada's North. There are a few AM radio stations left up there but as they slowly migrate to FM it is becoming almost impossible to log an AM Radio station from down South. The three northern territories may soon join Prince Edward Island as an AM radio free zone.

This Month's Radio Saying: Medium Wave DX'ers Have Longer Wires. [*And looser! – DY.*]

Applications for DX'ing

We have a question from a long time member and I hope someone out there may have an answer.

I used to use an app. on my Mac called DX ToolBox that gave fairly decent predictions of propagation conditions down to even as low as the BCB. It allowed the user to set a "Home" position and then set a city in the area of the continent that the DX'er was interested in hearing. Pushing the "Calculate" button returned a look at the propagation conditions that existed between the two points for the given frequency. The app. now seems to have become obsolete with the advent of recent changes at NOAA, from where the app. pulled its info and made its calculations. Is anyone aware of a website where one can enter the Solar Flux values, the A-Index numbers, and the Boulder K Index numbers, the Home and the desired DX location, and then press a button to find out how the numbers will affect propagation conditions for BCBDX? Especially something that is user-configurable, with "Home" and a DX area being user specifiable? I'm looking for a replacement for DX ToolBox. Thanks for any help you can supply on this issue! – Guy Kudlemyer
National Radio Club Member since 1970 Springfield, Oregon.

If any of you have applications that you use for DX'ing send along some information that we can all use. The use of computer apps is a growing section of the hobby and I would be pleased to pass along any tips and or recommendations you may have for a app that could other DX'ers.

The Way Back Machine

This month we are going way way back to the Atwater Kent Radio pages at:

<http://www.atwaterkentradio.com/>

This site is loaded with information and yes pictures of these classic radios. It starts off with a biography of Atwater Kent and then goes into pictures of what looks like every model ever made by the company. This is followed by sections on schematics, manuals and instructions on the radios. It is well worth a good looking over for those who love old time radios.

A Unique Radio Station

If you are looking to see how Green a radio station can be have a look at this web link:

<http://www.thesudburystar.com/2015/01/19/running-a-radio-station-on-used-french-fry-oil>

Yes, CFRM-FM 100.7 Little Current, Manitoulin Island in Ontario is a station powered by French fry oil. Now that is different! Thanks to Dan Sys and his web site Canadian Radio News which is located at: <https://www.facebook.com/rwcrn> for this great link.

Bits and Bites from the NRC listserv:

From: Paul B. Walker, Jr. walkerbroadcasting@gmail.com

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

I stumbled across a 66 minute documentary filmed back in 2009 about this radio station in a town of 800 people in the Inuvik region of the remote, far northwestern part of Northwest Territories, Canada. It's not narrated or anything. just films people going about their daily life related to the radio station and has people speaking directly to the camera. <http://www.nfb.ca/film/cbqm>

It would appear at the point the movie was made this was a 40 Watt CBC Radio North rebroadcaster that also carried some local programming. I found a mention online that this station moved to FM in late 2013. Did anyone ever log it on AM? Is it just on FM now or is it doing both? I can't imagine the FM signal covering as much ground as AM did.

From: Doug Smith W9WI, Pleasant View, TN EM66

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

It moved to 99.9 FM where the calls are CBAH-FM. 50 watts at 61m from the same site as the AM. The AM was only 40 watts -- it might have reached more square miles but I'm betting it didn't reach any more people. Haven't had a chance to watch the film yet but if it's like any other NFB films I've seen, I'll be offering Paul huge thanks in a few hours!

From: Paul B. Walker, Jr.

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

Doug it is so simple... yet such an informative film. I was hooked within minutes, if not seconds. It shows how valuable and important radio is and how much a part of some peoples everyday lives it is and for someone like me, it gives me hope and keeps driving me to continue working in radio. I am glad everyone enjoyed it. And you know, I have NO earthly idea how in the world I ever stumbled upon this in the first place about 2 weeks ago. I think I found it in a random internet search for something else, maybe.

From: Brent Taylor VY2HF Stratford, PEI

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

Paul, thank you for the link! A fabulous DX-film. A great film. I enjoyed it very much, and appreciate Paul's tip. I am a frequent visitor to the NFB service on my Roku media player, but never thought to look for any films involving radio.

From: Håkan Sundman Helsinki, Finland

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

CBQM and many other NWT-repeaters have been heard in Finland during DX'peditions to Lemmenjoki and Aihkiniemi. 40 Watt-stations like 540 CBAK Aklavik, 990 CBDW Norman Wells, 1150 CBAC Tuktoyaktuk, 1280 CBQG Wrigley etc. have been logged from time to time during exceptional conditions. Personally I managed to hear a NWT-station on 690 relaying CHAK-860 but it was impossible to say whether it was CBQM or CBDO from Fort Simpson. Also some 40 W-stations from Alberta have been heard. Sadly, most of these challenging low-power stations are now gone for good from the AM-band.

From: Patrick Martin

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

Paul, Thanks for sharing. It reminds me of many of the small stations I heard from AK, Yukon, and NWT. Now this is real radio! Never heard CBQM 690, but I do have CHAK Inuvik QSL'd from AK in the mid 60s. They were a regular all day in the winter. I have seen some of the LPRT's while driving in BC in the 70s and for 20 or 40 watts they covered the little towns pretty well. Some even were received several miles out of town. It is amazing what a few watts will do at times. KOHI St Helens OR 1600 kHz has 11 or 12 watts at night and that covers St. Helens fairly well at night. I could easily hear it dominant several times on each side of St. Helens. FM quality would be better, especially if a mountain top location could be found for the tower though. By the way, the CBQM video is also on You Tube.

From: Earl Higgins <earlthenut@yahoo.com>

Re: CBQM 690 Fort McPherson, Northwest Territories, Canada

This was one of the old LPRT stations which used to be scattered across Canada, hundreds of them and they were all listed in the NRC Logbook. They would be plentiful on frequencies like 540, 690, 990 (often, but not exclusively on Canadian clears). I believe they were built by the railroad and later taken over by CBC. Most of them simply relayed a primary station such as CHAK-860 or CBM-940, etc. (they were not limited to the territories).

Although they frequently used simple longwire antennas which would have caused them to radiate lots of sky wave, their low powers, high latitude, and remote location combined to make them very challenging DX targets for American and even Canadian DX'ers, as you could imagine.

Thanks very much for the tip about the movie, Paul. I thoroughly enjoyed watching it in its entirety. I didn't realize they had so much local programming (at least in this case). I'm sure everyone spotted the GE Superadios sprinkled throughout the movie. I didn't realize they were so popular that far North, but of course it makes sense. The fact that so many people seem to own Superadios makes me think many of them may be occasionally tuning to stations outside of town, perhaps CHAK or Whitehorse stations CFWH or CKRW.

Truly a shame the LPRTs are all moving to FM, but I totally understand why. Although I hate to admit it, it does make sense. 40 watts just is not enough to cover more than a small town, so if you

have no plans to reach anyone over the horizon, FM does make sense with its superior sound quality, and frankly, familiarity to people.

From ye olde editor... If you liked this story you can try this one as well:

Way up North to Iqaluit and Kimmirut Nunavut and a new FM radio station on YouTube at:

https://www.youtube.com/watch?v=v2_dya4y0io

The radio story starts about 11 or so minutes into the video.

Or: New FM Radio Station for Repulse Bay In Nunavut Canada on YouTube at:

<https://www.youtube.com/watch?v=VWw7Uf6yIRc>

From: Paul B. Walker, Jr. walkerbroadcasting@gmail.com

Re: Radio Kiribati

As a bit of a holiday gift to everyone, I want to share 3 one hour long airchecks I got of Radio Kiribati 1440. They were recorded in the studio by the station, at a cost to me of \$10AUD for each one. Very worth it, if you ask me.

<http://www.onairdj.com/RadioKiribati.mp3> (Encoded at 128K/44hz stereo, 60 mins 59 seconds long)

http://www.onairdj.com/RadioKiribatiAM1440_June2013.mp3 (Encoded at 56K/22hz, 58:35 long)

http://www.onairdj.com/RadioKiribati_1440Khz_August2013.mp3 (Encoded at 96k/44hz, 49:36)

Feel free to share these links or post them elsewhere, just give me credit for them and link to my website, www.onairdj.com if possible.

From: Patrick Martin

Re: Cable Modem

Sometime back I mentioned that I was getting a lot of harmonics up and down the band from the cable modem. The noise was pretty bad. We had an outage the other day and after the phone and internet came back, I was having issues with the phone. The modem (Arris) is for both phone and internet. I called Charter and the CSR sent down a "ping" and it did not return correctly, so a Charter tech was out here yesterday and in the process I mentioned the noisy harmonics I had been getting. Anyway, Charter had been replacing the modems with newer ones with better filtering and people were complaining that the modem noise was getting into their rotors. The new modem is much more quiet. In fact when he hooked it up and the phone/internet came back online the noise was down over 50%. After he left, I decided to see if I could knock the rest of the noise out. I wrapped the box in tin foil and grounded it at the coax connection. The noise was totally gone. However, I could not leave it that way, as the box has air holes. So I had an old metal converter box (analog) I would never use again. I took the top off and started to experiment. I set the cover over the modem. It has the sides, but the back and front are open. Little difference, until I grounded the coax shield to the box. The noise is pretty much gone, unless I put a portable within 5 feet of the modem. I plan to place the modem in the box, with screening, and ground it. That should take care of the rest of the noise. That old modem must really have had a noisy power supply.

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever



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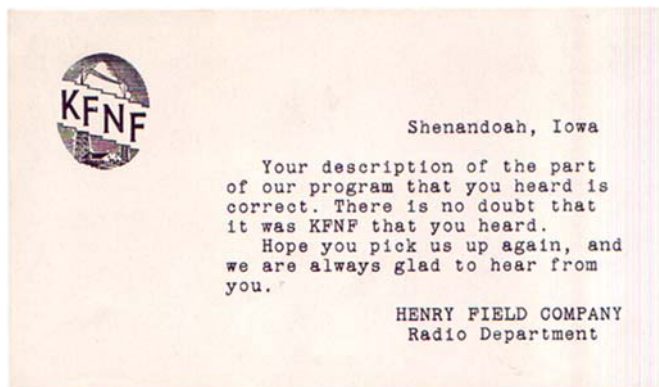
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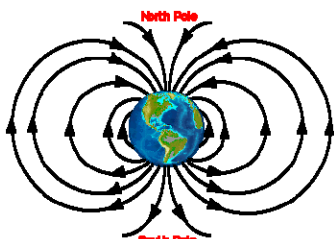
Editor: **Phil Bytheway**, 9705 Mary NW, Seattle WA 98117-2334 phil_tekno@yahoo.com

Report your verifications to the NRC eGroup and they will appear here, or send them directly to me at the above address. Next deadline Thursday, 2/5/15 pb

- 600 WBOB FL Jacksonville – N-d letter, sticker and map. V/s B Gonzales. Rcvd in 92 days, MS. (DJ-TN)
- 860 CKBF-2 SK Saskatoon- F-d card, no v/s. Rcvd in 40 days, #1 (heard at IRCA 2014 in Billings MT). (DJ-TN)
- 910 KRAK CA Hesperia – PPC in 8 days. V/s Harvey Wells, Sr VP/Market Mgr (JW-CO)
- 910 KCJB ND Minot – PPC in 14 days. V/s Ernest Swanson, CE. (JW-CO)
- 970 KFTA ID Rupert – PPC in 13 days for f/up report for 2004 log. V/s Kim Lee, Owner of KZNO (the current calls). (JW-CO)
- 1030 KVOI AZ Cortaro – PPC in 6 days. V/s Ray Alan, Ops Mgr. (JW-CO)
- 1110 WSLV TN Ardmore – P-d letter, 2 T-shirts and map. V/s Becky Parker. Rcvd in 70 days, MS. (DJ-TN)
- 1390 WSPO SC Charleston – Full data 8 1/2 x 11 QSL for the DX Test of November 10, 2014. Received in 63 days for postal report and \$2.00 US to: IRCA/NRC DX Test Committee, WSPO DX Test, c/o Brandon Jordan, PO Box 338, Rossville TN 38066. QSL signed by Brandon Jordan (IRCA/NRC DX Test Coordinator) and Bruce Roberts (Director of Engineering Apex Broadcasting). (KK-VA)
+ F/d QSL certification for logging 11/10/14 DX Test. V/s Brandon Jordan and Bruce Roberts. Rcvd in 62 days, MS. (DJ-TN)
- 1520 KYND TX Cypress – P-d letter + map. V/s Bill Turner. Rcvd in 49 days, MS. (DJ-TN)
- 1590 KDAV TX Lubbock – PPC in 79 days from Joe Ullrich, Station Mgr. (JW-CO)



David B Jones, Nashville TN (DJ-TN)
 John Wilkins, Wheat Ridge CO (JW-CO)
 Kraig Krist, KG4LAC, Manassas VA (KK-VA)



Geomagnetic Indices

Geomagnetic Summary January 2015

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

Date	Flux	A	K	Space Weather	Date	Flux	A	K	Space Weather
1/ 1	138	6	6	no storms	1/17	122	7	2	no storms
2	146	12	4	no storms	18	126	5	2	no storms
3	149	15	1	minor, G1, R1	19	130	5	2	no storms
4	150	20	5	minor, G1, R1	20	126	4	1	no storms
5	142	18	3	minor, G1	21	124	11	3	no storms
6	142	13	2	no storms	22	120	12	2	minor, R1
7	147	38	4	strong, G3	23	121	9	1	no storms
8	157	16	3	no storms	24	125	6	2	no storms
9	151	8	2	no storms	25	127	6	3	no storms
10	152	10	0	no storms	26	147	16	2	minor, R1
11	154	10	2	no storms	27	158	12	3	no storms
12	159	8	3	no storms	28	159	7	1	minor, R1
13	145	8	2	moderate, R2	29	165	10	4	minor, R1
14	142	7	1	minor, R1	30	159	11	3	minor, R1
15	131	6	1	no storms	1/31	154	9	4	no storms
1/16	125	7	2	no storms					

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

AM radio: no longer the sound of the city

Steve Tarter's "Minding Business" blog for the Peoria *Journal-Star* (Feb. 6, 2015)

In 2015, it's not exactly a news flash to say that AM radio has faded from the scene. We all know that the top 40, transistor-powered, fast-talking deejay-drenched hit parades are nothing but blasts from the past.

We know that FM basically took over in the 1980s but once the Big 89s and the WABCs of the world turned off the music and moved to news and talk, yawn, there was the understanding that your heritage AM stations found their place in Metropolis, right?

Wrong-o. Check out the latest rating reports of the top 10 U.S. markets and there are only a few bright spots when it comes to AM powerhouses. Let's take it city by city.

New York City: WINS (the station that featured Murray the K as the fifth Beatle) is the highest-rated AM station in NYC in eighth place; WABC (number-one or two throughout the 70s; home to legendary deejays like Harry Harrison (who once broadcast in Peoria) and Cousin Brucie (still heard on XM satellite radio): 19th in the market.

Los Angeles: AM stations KNX (news) and KFI (news/talk) rank 8th and 9th.

Chicago: News station WBBM is ranked third but WGN is no higher than 11th, just ahead of the Score 670 (ranked 12th). As for the Tribune Broadcasting's vaunted new FM station? It finished out of the top 20, beaten handily by the Moody Bible Institute station in the market. As for WLS, the Big 89? 25th place.

San Francisco: All-news KCBS takes second in this market with sports KNBR in the seven spot.

Dallas: News station KRLD tops the AMs in this market in the number 19 spot.

Houston: KTRH is a news/talk station that finished 9th in the market.

Washington, D.C.: best here is sports WTEM at number 17.

Philadelphia: News station KYW hangs in there in the number-four spot. Next best is WPHT, a talk outlet, at number 20.

Atlanta: News/talk WSB is fifth in the market but, after that, it's sports WQXI in 28th place.

Boston: News/talk WBZ is ranked fourth while WRKO is next in 17th place.

Overall consensus: no number-ones on this hit parade; nothing bubbling under the Top 40; and nothing with a bullet (except AM radio, itself).

<http://blogs.pjstar.com/mindingbiz/2015/02/06/am-radio-no-longer-the-sound-of-the-city/>



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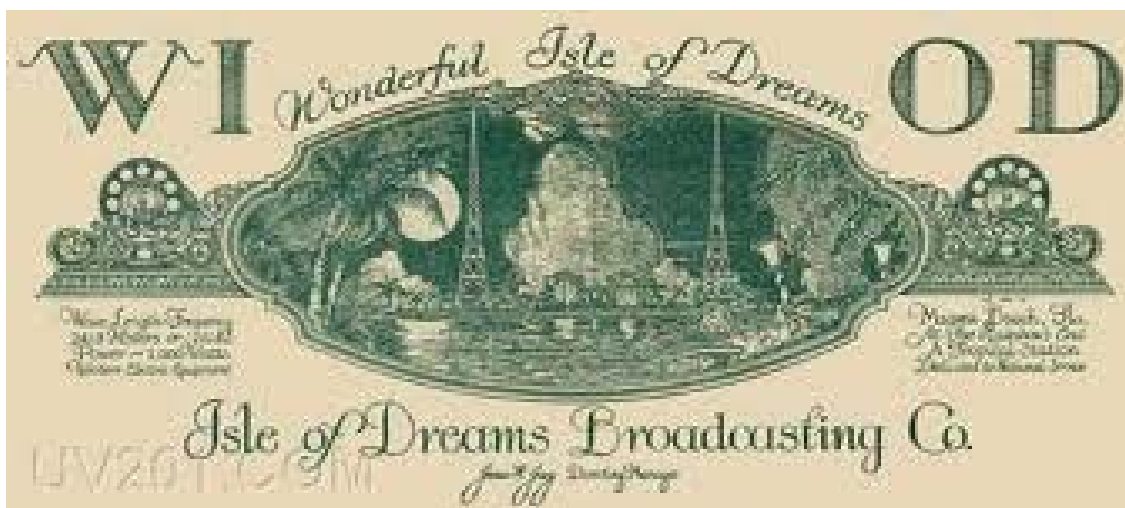
To send tips, write a tweet (140 characters max) and include the tag #mwdx

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