

DX News

Serving DXers since 1933



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From the Publisher: Holiday wishes to everyone who makes *DX News* possible – your column editors, and all of our contributors. Here's to a happy and DX-filled 2017!

Tony Fitzherbert passes along the sad news that former NRC member Jim Guthrie passed away on December 20. Tony says that Jim recruited him as an NRC member almost 25 years ago. Our condolences to Jim's family.

Submission Guidelines: It's been good to see some of our newer members with loggings appearing in the last few issues of *DX News*. We have had some good, full issues lately – this one is a bit thinner with the holiday, but it's still good when a large *DX News* arrives in the mailbox, or is downloaded from e-DXN.com!

Is your New Year's resolution to DX a bit more and to contribute more to *DX News*? Then take a minute to review the "DX News submission guidelines" on page 19 of this issue.

E-DXN.com: And speaking of e-DXN.com, don't forget that we have an interim version of AM Switch each weekend that *DX News* itself is not published, with the week's FCC news and Wayne's weekly compilation of NRC AM Log updates. Members with e-DXN.com access can download *DX News* itself on Saturday or Sunday of publication weekend, a full week before it appears in print. And you have full access to our growing collection of archival materials, Excel databases of the past few years' DDXD and IDXD loggings, and more.

37th Edition of the National Radio Club's AM Radio Log

The *AM Radio Log* is a source for information on AM radio stations in the United States and Canada. The 37th edition of the Log contains 300 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, U.S. looseleaf format. This publication fits nicely into a 1" three-ring binder. 9,000+ updates since last year's 36th Edition of the log! New for this year is a cross reference by State/Province in frequency order. This list is ideal for targeting needed areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the log book), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio, and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Order by snail mail by check or money order in US funds to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at <http://www.nrcdxas.org>. Prices are: to U.S. addresses by Priority Mail, \$26.95 for NRC members, \$30.95 for nonmembers; to Canada US\$39.25 by Global Priority Mail; outside North America US\$49.75 by Global Priority Mail.

Convention 2017? We still have not yet received any bids for the 2017 NRC Convention. For info on how to bid and what to consider if you are thinking of hosting a convention or a DXers gathering in your area, contact Ernie Wesolowski, 13312 Westwood Lane, Omaha NE 68144-3543, neerniew@yahoo.com. Any date, any location.

E-DXN Volunteer Needed: We need a server admin consultant to help from time to time with e-DXN. Someone with linux, php, mysql, sendmail, etc knowledge and the ability to recommend configuration settings, installations, fixes, answer questions, recommend actions, etc. Normal linux server admin items." If interested, please contact our webmaster Kraig Krist at kg4lac@gmail.com.

Volume 84 DX News Schedule

No	D'dline	Print	No	D'dline	Print
9	Jan. 13	Jan. 23	15	Apr. 28	May 8
10	Jan. 27	Feb. 6	16	May 26	June 5
11	Feb. 10	Feb. 20	17	June 23	July 3
12	Feb. 24	Mar. 6	18	July 21	July 31
13	Mar. 17	Mar. 27	19	Aug. 18	Aug. 28
14	Apr. 7	Apr. 17	20	Sept. 8	Sept. 18

Membership Report

Renewing Members: Thanks for the ongoing support of Thomas E. Connatser; Shaun Curry; Robert L. Foxworth; Gary Houdek; Robert Irvin; Albert J. Mariani; Joseph Piccoli; and Arnold Podair.

AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, NRCDXNews@gmail.com

Canadian info – Compiled by Shawn Axelrod and Dan Sys

NRC AM Log updates from Wayne Heinen, amradiolog@nrcdxas.org

Official updates from the FCC and the CRTC

CALL CHANGE

950 WNZZ AL **Montgomery** – Call change to WZKD (Dec. 15, station is silent).

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs built, awaiting final licensing:

780 WIIN MS **Ridgeland** – Applies for license to cover CP for D1 4400 at WSFZ-930 tower.
 850 WFTL FL **West Palm Beach** – Granted program test authority to use CP for U4 50000/20000, new site 26-32-30/80-44-30 (has been using for years but final licensing has been held up due to concerns from Mexico).
 930 WSFZ MS **Jackson** – Applies for license to cover CP for U1 3700/60.
 1210 KHKR UT **Washington** – Granted program test authority to use CP for U1 10000/231, new site 37-04-06/113-31-04.
 1700 KKLF TX **Richardson** – Applies for license to cover CP to consolidate operations at licensed night site; remaining U1 10000/1000.

CPs granted:

1480 KRXR ID **Gooding** – Granted CP for U1 5000/80, moving to a KDIL-940 tower.
 1490 KGBA CA **Heber** – Granted CP for U1 1000/1000.

Applications for CP received:

650 WSRO MA **Ashland** – Applies for CP with U4 1500/275, replacing CP for U4 1500/187 that has expired unbuilt.
 940 WGFP MA **Webster** – Applies for CP to permanently use a High Efficiency Broadband Antenna System (now used per STA), keeps existing site and U1 1000/4.
 1170 WGMP AL **Montgomery** – Applies for CP with U1 850/7.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

870 KPRM MN **Park Rapids** – Granted STA to use CP power (U2 50000/2500).
 1150 WJEM GA **Valdosta** – Granted STA with D1 1250 due to technical problems with one tower; will rely on // W241BG-96.1 to replace lost AM signal at night.

Applications for STAs received:

630 KPLY NV **Reno** – Applies for STA with U3 500/500, night pattern 24 hours, rain damage to antenna tuning unit at site shared with KFOY-1060 and KCKQ-1180.
 1060 KFOY NV **Sparks** – Applies for STA with U1 4000/125.
 1120 KLIM CO **Limon** – Applies for STA with D1 10 from a temporary site 39-15-56/103-41-57.
 1180 KCKQ NV **Sparks** – Applies for STA with U3 100/100, night pattern 24 hours.

Extensions of STAs granted:

920 KKLS SD **Rapid City** – Granted STA extension, parameters at variance.
 1040 WHBO FL **Pinellas Park** – Granted STA extension, U1 3500/15 from WWBA-820 tower.
 1080 WHIM FL **Coral Gables** – Granted STA extension, U4 50000/20000 (Cuban QRM).
 1200 KFNV ND **West Fargo** – Granted STA extension, parameters at variance.
 1300 WIBR LA **Baton Rouge** – Granted STA extension, U1 1250/250.
 1340 WTRN PA **Tyrone** – Granted STA extension, reduced power.
 1360 WPPA PA **Pottsville** – Granted STA extension, parameters at variance.
 1420 KSTN CA **Stockton** – Granted STA extension, parameters at variance of U1 1250/250.
 1470 KYYW TX **Abilene** – Granted STA extension, U1 5000/110 as per CP.
 1520 KOKC OK **Oklahoma City** – Granted STA extension, U1 10000/10000 at 35-20-01/97-30-18.
 1530 WCKY OH **Cincinnati** – Granted STA extension, U1 50000/12500.
 1540 WYCL OH **Niles** – Granted STA extension, D1 125.
 1590 WFTH VA **Richmond** – Granted STA extension, shorter tower.

Applications to extend STAs received:

580	WKAQ	PR	San Juan	– Applies to extend STA, U1 10000/4500.
760	KFMB	CA	San Diego	– Applies to extend STA, U2 5000/10000.
860	KTRB	CA	San Francisco	– Applies to extend STA, U1 50000/5000 from licensed day site.
890	KDXU	UT	St. George	– Applies to extend STA, parameters at variance or U1 10000/2500.
1070	WCSZ	SC	Sans Souci	– Applies to extend STA, U1 2000/375.
1190	WPSP	FL	Royal Palm Beach	– Applies to extend STA, higher power (Cuban QRM).
1360	KWWJ	TX	Baytown	– Applies to extend STA, minor parameters at variance.
1370	WLLN	NC	Lillington	– Applies to extend STA, U4 1000/99.
1430	WFHK	AL	Pell City	– Applies to extend STA, reduced power.
1470	WWNN	FL	Pompano Beach	– Applies to extend STA, parameters at variance or U1 12500/625.
	KAIR	KS	Atchison	– Applies to extend STA, U1 250/250.
1490	KCFC	CO	Boulder	– Applies to extend STA, reduced power at KVCU-1190 tower.
1530	WJDM	NJ	Elizabeth	– Applies to extend STA, D1 250 from temporary antenna/site.
1560	WBYM	PR	Bayamon	– Applies to extend STA, use CP power (U1 4000/740) and site.
1570	WHTX	OH	Warren	– Applies to extend STA, U1 125/40.

SILENT STATIONS

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

900	WOZK	AL	Ozark	– Silent Dec. 24 (2015); on the air Dec. 21.
910	WAVL	PA	Apollo	– Silent July 1; on the air Aug. 29.
1390	WYXI	TN	Athens	– Silent Nov. 30; on the air Dec. 16 with U1 62/62; expects to be back to full power within 10 days.
1450	WHNK	WV	Parkersburg	– Silent Mar. 24; on the air Nov. 8 with STA.

COORDINATE CORRECTION

1240	WENK	TN	Union City	– Applies for CP to correct coordinates to 36-25-40/89-02-05.
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NRC AM Log Updates

540	WGTH	VA	Richlands	– Slogan to “The Sheep.”
570	CFCB	NL	Corner Brook	– Format to NWS/TLK (ex-NWS/TLK:Rock/OLD).
590	WLES	VA	Bon Air	– Slogan to “The Truth”; delete Group // The Truth-Richmond
	VOCM	NL	St John’s	– Format to NWS/TLK (ex-NWS/TLK:Rock/OLD).
600	WSOM	OH	Salem	– Format to C&W (ex-NOS/TLK); networks to A/WW1, drop slogan.
	CJWW	SK	Saskatoon	– Slogan to “Country 600”; delete // CFQC-FM 92.9 0100-0700. (SA)
620	CKCM	NL	Grand Falls-Windsor	– Format to NWS/TLK (ex-NWS/TLK:Rock/OLD).
690	KGGF	KS	Coffeyville	– Adds network DR. (WH)
710	KEEL	LA	Shreveport	– Adds // K269GO-101.7. (FCC)
	CKVO	NL	Clareville	– Format to NWS/TLK (ex-NWS/TLK:Rock/OLD).
740	CHCM	NL	Marystown	– Format to NWS/TLK (ex-NWS/TLK:Rock/OLD).
750	KOAL	UT	Price	– Slogan to “NewsTalk 750.”
770	KCBC	CA	Manteca	– Adds // K234CV-94.7. (FCC)
820	WNTW	VA	Chester	– Adds // W249CI-97.7. (FCC)
840	WKDI	MD	Denton	– Adds // W263CW-100.5. (FCC)
870	WQRX	AL	Valley Head	– Slogan & Group to // Cadena de Las Buenas Nuevas.
	CFSX	NL	Stephenville	– Format to NWS/TLK (ex-C&W/TLK).
880	KJOZ	TX	Conroe	– Format to SS:REL (ex-UC:NWS/TLK/SPT); slogan to “Radio Aleluya,” drop networks. (GH)
890	WKNV	VA	Fairlawn	– Group to // Today’s Southern Gospel Music
930	KSEI	ID	Pocatello	– Slogan & Group to // Oldies Channel 930 & 106.7.
	KBAI	WA	Bellingham	– Adds // K255DC-98.9. (FCC)
940	WMIX	IL	Mount Vernon	– Slogan to “96.5 and 940,” adds // W243AV-96.5; delete Group // The Best Music and the Best News. (FCC)
950	WJKB	SC	Moncks Corner	– Format to UC:GOS (ex-TLK).
970	WBLF	PA	Bellefonte	– Adds // W292EZ-106.3. (FCC)
1020	KJJK	MN	Fergus Falls	– Format to CHR (ex-SPT); slogan to “Channel 977,” add // K249EZ-97.7, delete networks.
1050	WGRI	OH	Cincinnati	– Adds // W276DD-103.1. (FCC)
	KFIO	WA	Dishman	– Format to REL (was Silent).

- 1060 WRHL IL Rochelle – Format to TLK/OLD (ex-NWS/TLK/SPT); slogan to “Good Time Oldies 1060,” networks to C/IL.
- 1080 KYMN MN Northfield – Format to AOR (ex-TLK); slogan to “The One.”
- 1140 KGEM ID Boise – Delete // KTFI-1270. (WH)
- 1160 WPIE NY Trumansburg – Slogan to “ESPN Ithaca.”
WCRT TN Donelson – Group to // Bott Nashville. (BH)
- 1180 KYES MN Rockville – Networks to EWTN.
WJNT MS Pearl – Adds // WJNT-FM1-103.3. (BH)
- 1200 KYOO MO Bolivar – Slogan & Group to // Your Country 99. (FCC)
WXIT NC Blowing Rock – Slogan to “Pulse.”
- 1210 WDAO OH Dayton – Adds // W272DR-102.3. (FCC)
- 1230 KSGG NV Reno – Slogan to “Power 96.9,” adds // K245BV-96.9.
CFGN NL Channel-Port aux Basques – Format to NWS/TLK (ex-Rock/OLD:TLK).
- 1240 KBIZ IA Ottumwa – Slogan to “Your News & Information Leader,” adds // K274CV-102.7. (FCC)
KCLV NM Clovis – Networks to A/P/DR/SRN.
WIFA TN Knoxville – Slogan to “Faith 1240,” add // W234CU-94.7, delete // WIJTV-92.7.
CKIM NL Baie Verte – Format to NWS/TLK (ex-NWS/TLK/C&W).
- 1250 KNEU UT Roosevelt – Networks to WW1. (WH)
- 1270 KTFI ID Twin Falls – Delete // KGEM-1140. (WH)
- 1290 KUMA OR Pendleton – Adds // K243CK-96.5. (FCC)
- 1310 WPCH GA West Point – Format to UC:GOS (ex-UC:AC); slogan to “Hallelujah 1310,” drops networks.
WTTL KY Madisonville – Format to Rock/OLD (ex-SPT); slogan to “Classic Hits 103.5,” adds //W278CK-103.5; networks to A/Ky.
WDTW MI Dearborn – Format to SS:MEX (ex-SS); slogan to “La Mega 1310.”
- 1320 WOBL OH Oberlin – Adds // W299CJ-107.7. (FCC)
- 1330 WINT OH Willoughby – Adds // W268CO-101.5. (FCC)
- 1360 KLSD CA San Diego – Slogan to “Xtra Fox Sports.”
- 1370 WDXE TN Lawrenceburg – Delete // W234CU-94.7.
- 1380 WMJR KY Nicholasville – Slogan to “Relevant Radio.”
WDLW OH Lorain – Adds // W255CW-98.9 (FCC)
- 1410 KLVQ TX Athens – Adds // K233BE-94.5. (FCC)
- 1430 WBLR SC Batesburg – Slogan & Group to // Cadena de Las Buenas Nuevas,
- 1450 WKEU GA Griffin – Adds // W272DM-102.3. (FCC)
- 1460 WROY IL Carmi – Adds // W229AU-93.7. (FCC)
- 1470 WQXL SC Columbia – Slogan to “The Point,” add // W264DF-100.7, delete // W240AX-96.3.
- 1480 KCHL TX San Antonio – Adds // K221GF-92.1. (FCC)
- 1490 KTTR MO Rolla – Format to AC (ex-NWS/TLK/SPT); slogan to “Power 104.9,” add // K285GX-104.9, delete // KTTR-FM-99.7; networks to A/Mo/WW1.
WFAD VT Middlebury – Networks to WW1.
- 1500 WBRI IN Indianapolis – Adds // W244DN-96.7. (FCC)
- 1520 WRCI MI Three Rivers – Slogan to “River Country 97.1.”
WQCT OH Bryan – Format to Rock/OLD (ex-OLD); slogan to “Q 96.5.”
KKXA WA Snohomish – Adds // K266CJ-101.1. (FCC)
- 1590 WRCY IN Mount Vernon – Format to SPT (ex-C&W); slogan to “Fox Sports 106.7,” adds // WYFX-106.7; networks to FSR/PRN.
- 1600 WATX TN Algood – Slogan to “NewsTalk 94.1,” add // W231DG-94.1, delete // W265BC-100.9; networks to A/Mt/TRN/WW1/Ns/RER.
- 1690 WMLB GA Avondale Estates – Networks to C. (TK)



New Groups

- // Bott Nashville – WCRT-1160, WCRT-FM1-106.3, WECV-89.1
 // Cadena de Las Buenas Nuevas – WBLR-1430, WQRX-870, W277DC-103.3
 // Oldies Channel 930 & 106.7 – KSEI-930, K294CD-106.7, K255DD-98.9
 // Today's Southern Gospel Music – WKNV-890, W246CR-97.1, W226AT-93.1
 // Your Country 99 – KYOO-FM-99.1, KYOO-1200, K275CD-102.9

Added to a Group

- // K-Bright – Adds K277DG-103.3 San Diego CA
 // Memories 1280 & 1410 – Adds W277DD-103.3 Salisbury NC

// Radio Jalapeño – Adds K238BZ-95.5 Seguin TX
 // The Tiger – Adds K286CL-105.1 Columbia MO

Deleted Groups

// The Best Music and the Best News
 // The Truth - Richmond



From Radio Insight

Univision will debut a new Spanish Sports network to compete against ESPN Deportes Radio. Univision Deportes Radio will debut in early 2017 on stations in ten markets: 1280 WADO New York, 1020 KTNQ Los Angeles, 1200 WRTO Chicago, 1270 KFLC Dallas, 1010 KLAT Houston, 1140 WQBA Miami, 105.1 KHOV Phoenix, 870 KLSQ Las Vegas, 1350 KCOR San Antonio, and 1530 KGBT McAllen. WADO and KTNQ will be dropping their current local Spanish News/Talk/Sports format. WRTO, WQBA, and KLSQ air the remnants of the Univision America brand. KFLC, KLAT, KCOR, and KGBT are currently Spanish Christian “Amor Celestial,” while KHOV simulcasts Spanish CHR “Latino Mix 100.3” KQMR Globe AZ. No programming has been announced for the new network, but Juan Carlos Rodriguez, President of Univision Deportes states that it will focus on soccer much like the company’s television and digital brands.

From Bill Hale

I just came across this item while doing some research: Don’t know if you were aware of this, but WJNT-1180 Pearl, MS has an FM ‘booster’ station, WJNT-FM1 on 103.3 MHz with 0.5 kW. It operates from LSS to LSR “... to overcome Cuban interference.” It may be a one-of-a-kind situation in the U.S. (An AM station with an FM ‘booster’). Evidently it’s been operating since 1999. Spoke too soon... since 1988 (!) WCRT-1160 Donelson, TN has been operating an FM “booster”. Originally on 106.7 MHz, they moved to 98.7 in 1998, then to 103.9, and now are on 106.3 MHz, The moves were made in order to mitigate interference to other FM facilities over the years. Their current operation is: WCRT-FM1 106.3 with 0.075 kW. It also operates LSS to LSR “to alleviate significant interference from co-channel Cuban stations.”

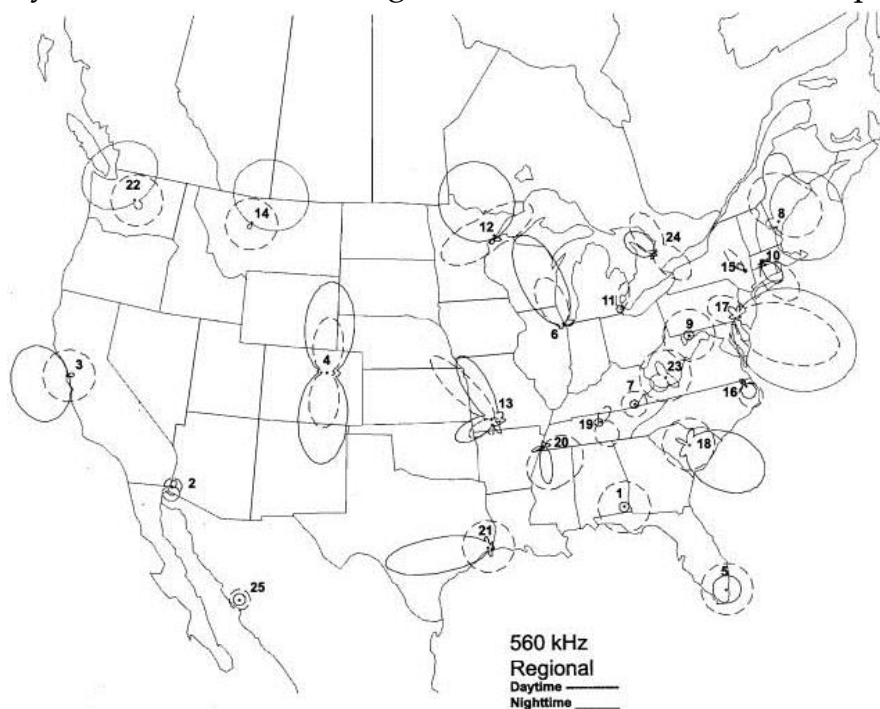
Thanks to Shawn Axelrod (SA), Bill Hale (BH), FCC Database (FCC) Terry Krueger (TK) Glenn Hauser (GH).

MEMBERSHIP RENEWALS

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

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: Same as for the *NRC AM Log* (see page 1). Colorado residents, please add 3.5% sales tax.

Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada), patria1818@yahoo.com

For loggings of U.S. and Canadian stations by DXers in Eastern/Atlantic time zones

All times are Eastern Local Time (ELT)

REPORTERS

- BC-NH** **Bruce Conti, Nashua** – Excalibur SDR, MWDX-5, variable termination SuperLoop antennas 50 x 60-ft at 60° northeast and 50 x 75-ft at 180° south.
- SC-IN** **Steve Chappell, McCordsville** – Home built MW receiver, K9AY loop antenna
- HF-MI** **Harold Frodge, Midland** – Drake R8B + 185' & 60' RW + 125' bow-tie
- TF-NH** **Tony Fitzherbert, Campton** – Grundig S450 DLX, Grundig AN 200 loop
- HJH-PA** **Harry Hayes, Wilkes-Barre** – Grundig S-350, C. Crane Skywave, Q-Stick Plus ferrite rod, ALA-1530 loop in attic
- KK-VA** **Kraig Krist, Manassas** – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
- TLK-FL** **Terry Krueger, Clearwater** – NRD-535, IC-R75, ICF-7600GR, roof dipole, active loop
- JM-PA** **John Malicky, Pittsburgh** – Superadio III
- RJS-OH** **Bob Schroeder W8CRO, Cincinnati** – CCrane Skywave, CCRadio2E, Super Select-A-Tenna with outdoor long wire
- JW-PA** **Jim Weber, Lancaster** – Grundig S350
- MKB-ON** **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, Panasonic RF-2200 (receiver emeritus)

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

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

UNID

- 710 unID** -- – 12/27 0706 – Male and female live local news, but unable to copy anything local. Weather, mentioning what sounded like 57 degrees (high or low?), several clear “News Radio 710 and 101.7 FM.” No hits for that. KNUS Denver is simulcast on 101.7 but this was not parallel their stream, plus they are “News TALK 710” per website, and that temperature would be too warm. WNTM Mobile is apparently simulcast to 96.1 HD2, and unable to get a parallel to the stream by 0720 fade, though their slogan is “News RADIO 710.” (TLK-FL)
- 920 unID** -- – 12/18 0711 – Male with “... Number One song on the Country charts...” into song, lost to unidentified preacher co-channel. Not parallel WPCM Burlington-Graham NC (preacher but not the same one as the co-channel), then KARN “Sports Animal 920” Little Rock co-channel. WLIV Livingston, TN or WBOX Bogalusa, LA the best contenders in this hour and pointing NNW. (TLK-FL)
- 980 unID** -- – 12/28 0709 – “Greensleeves” by male chorus, into another vaguely Christmas-themed choral, fade. Pointed NNE. (TLK-FL)
- 1570 unIDs** -- - 12/16 1700 – Mix of mainly polkas, SS (possibly two stations), EE gospel talk, sports, et al. Caught a 773 area code spot, so presume one of them was WBGX Harvey, IL. The SS Mexi-music station was probably WLRS New Albany, IN. WWCK Flint, MI off air per tip from Larry Russell. (HF-MI)
- 1580 unID** -- - 12/13 2105 – NPR News and commentary, over/under regular CKDO, no ID and no mention of any NPR formatted station on 1580 is in the current NRC Log. (TF-NH)
- 1600 unID** -- – 12/29 0536 – “... 102-7...” by female atop WHIY then lost. No 102.7 FM simulcast located. Or could it have been an address (1027)? (TLK-FL)
- 1710.03 unID** -- – 12/16 2043 – Presumed one of the New England or the W807 Chicago pirates, but no audio and frequency reading too approximate to confirm which in comparison to others waterfall measurements. (TLK-FL)

CARRIER CURRENT / FCC PART 15

- 1080 “WUTT”FL** **University of Tampa** – 12/16 1251 – Techno-ish instrumentals, live “The University of Tampa’s one and only radio station” slogan. Recheck at 1505 with Classic Rock program (Kinks, Pink Floyd), same slogan. First audible just west of Kennedy Blvd.(SR-60) at Dale Mabry Hwy. (US-92) on a brief forced business excursion to south Tampa. (TLK-FL)

LOGGINGS

- 530 CIAO ON **Brampton** – 12/14 2205 – Music in foreign tongues, atop frequency, followed by “Music Box Dancer,” other easy listening instrumental music, perhaps a block of time not sold by the station, nice signal for 250 watts. I remember when this station was on 790 with 5000 watts power from a ten tower antenna system. (TF-NH)
- 540 CBT NL **Grand Falls-Windsor** – 12/14 2140 – CBC Radio feed, discussion, way under WLIE and another Spanish station. (TF-NH)
- 550 WAYR FL **Fleming Island** – 12/26 0700 – Male “AM 5-50 WAYR” ID into brokered Christian talk. (TLK-FL)
- 600 KTBB TX **Tyler** – 12/27 0656 – At first thought this was just going to be WBOB, Jacksonville, FL. Some kind of net news, then male “... 95.7 FM on KTBB and at KTBB-dot-com,” into more news. Good and alone. (TLK-FL)
- 640 WMFN MI **Zeeland** – 12/15 2140 – Spanish ballads, weak but steady signal, mixed with several other stations, only SS station listed in Log on 640. (TF-NH) *Cuba often heard, should be good where you are. – DY*
- 680 WPTF NC **Raleigh** – 12/18 0600 – ID into CBS News. Interestingly, live announcer coming out of the news, announcing that they deviate from News-Talk every Sunday from 6-7 a.m. for “an hour of faith music” with all-Christmas music today, into Anne Murray’s “O Come All Ye Faithful” for the first. Excellent in tight local WGES null. (TLK-FL)
- 700 WDMV MD **Walkersville** – 12/30 1600 – Good, over WLW; long ID, “Más música y menos blah blah blah... La Jefa 700 AM... Esta es WDMV 700 AM Walkersville, Maryland... para todos Washington DC, Maryland, Virginia y Pennsylvania... La Jefa 700 punto com...” and “La Hora en Punto” news headlines. (BC-NH)
- 730 KLOE KS **Goodland** – 12/3 0206 – Fair with ID as “Weather, farm, sports radio you can depend upon AM 730 KLOE Goodland...a Rockingham radio station” into Fox News. New. (SC-IN)
- WJTO ME **Bath** – 12/14 1550 – Under WACE and CKAC with “On Top of Old Smokey,” other oldies, then Bob Bittner’s distinctive voice carrying through the mess until lost at 1600. (TF-NH)
- WZGV NC **Cramerton** – 12/16 0628 – In WTNT mix with ESPN Radio programming, “ESPN Charlotte, your home for Champions” slogan. 0659 male near-ToH ID: “This is Charlotte’s sports information source. WZGV AM ESPN 7-30 Cramerton Charlotte.” (KK-VA)
- CKDM MB **Dauphin** – 12/18 0718 – Alone on frequency over CFZM-740 slop with “merry Christmas from 730 CKDM” into the umpteenth crappy version of “White Christmas.” (MKB-ON)
- 750 WAUG NC **New Hope** – 12/30 1600 – Fair; PSA string, “WAUG AM New Hope-Raleigh-Durham,” into nostalgia. (BC-NH)
- WQOR PA **Oliphant** – 12/8 1550 – Steady signal with EWTN feed consisting of Father Larry talking about the devil. (TF-NH)
- 760 WCPS NC **Tarboro** – 12/22 *0715 – In WJR mix, male with WCPS sign-on: “WCPS is owned and operated by Johnson Broadcasting...” (KK-VA)
- 770 WLWL NC **Rockingham** – 12/25 1935 – Under WABC; blues and Christmas music, heard “...in Rockingham, North Carolina.” (BC-NH)
- WYRV VA **Cedar Bluff** – 12/22 0640 – In WABC and UNID Spanish mix, male “...at AM 7-70 WYRV “God’s Country...” (KK-VA)
- 780 WXME ME **Monticello** – 12/14 1600 – Howie Carr Show, nice clear ID at 1600 for “WXME – Monticello, Houlton, Presque Isle” and into news. (TF-NH)
- WAVA VA **Arlington** – 12/5 1620 – Discussion about investing in a Christian family business, program is “The Word on Investing” with Pastor David Mitchell. Lost at 1630 under WBBM. (TF-NH)
- 790 WSGW MI **Saginaw** – 12/22 0655 – In multi-station mix (WAXY, WNIS, UNID Spanish station and R. Reloj) with local ad mentioning “go to michiganbusiness.org to learn more.” (KK-VA)
- 800 WLAD CT **Danbury** – 12/27 0655 – In multi-station mix (WSVS, UNID oldies and Spanish) with male “8 hundred AM WLAD” ID. (KK-VA)
- WNNW MA **Lawrence** – 12/13 2050 – Spanish music, over regular CJAD. Signal rarely makes it here during the day let alone with the 244 watts at night. (TF-NH)

NewsRadio680
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- WSVS VA **Crewe** – 12/17 0631 – “There’s No Place Like Home” by Randy Travis, male ID, “Think A Little Less” by Michael Ray, into “Tangled Up” by Thomas Rhett. // station stream. **(TLK-FL)**
- 810 WSYW IN **Indianapolis** – 12/17 0808 – “La Pantera” slogan, SS music. // with on-line stream. **(RJS-OH)**
- 830 WCCO MN **Minneapolis** – 12/27 0725 – In WEEU and WTRU mix with “WCCO” sent in morse code (.-- --. --. ---) **(KK-VA)**
- 840 WKDI MD **Denton** – 12/27 0715 – In multi-station mix (dominant WHAS, along with WVPO, UNID talk, singing and Spanish) with male “AM 8-40 WKDI” ID. **(KK-VA)**
- WVPO PA **Stroudsburg** – 12/27 0728 – Mixing with WHAS (dominating frequency), WKDI, and UNIDs, caught “ESPN 8-40. This is your 24-7... espnpoconos.com...” station promo. Nice surprise and new station for me. **(KK-VA)**
- 850 WYLF NY **Penn Yan** – 12/5 1530 – Local weather by male announcer, ID’s for WLYF, soon lost to WAXB and WEEL. **(TF-NH)**
- WTAR VA **Norfolk** – 12/17 0600 – Poor, under WEEL; ID with mention of Washington Nationals. **(BC-NH)**
- 860 WOAY WV **Oak Hill** – 12/17 0755 – Christian programming with “Adventure Pals,” mixing with, but mostly over CJBC. **(RJS-OH)**
- 900 WBRV NY **Boonville** – 12/25 2049 – Through local WGHM open carrier, over/under *R.Progreso* Cuba; “Classic Hits, The Blizzard 98.3 and 105.9 FM,” into “Rock and Roll Never Forgets” by Bob Seger. New log. **(BC-NH)**
- WABY NY **Watervliet** – 12/25 2005 – In the mix with WBRV and *R.Progreso* Cuba with WGHM open carrier; end of AP news, “Happy holidays from WABY” and “48 Hours of Christmas” nostalgia. **(BC-NH)**
- WURD PA **Philadelphia** – 12/5 1551 – Talk about discrimination, Hillary Clinton’s mistake in not selecting Bernie Sanders as VP candidate. Mixed with CHML, WCME, and others; 1000 watt signal occasionally rolls in up here. **(TF-NH)**
- 920 WOKY WI **Milwaukee** – 12/17 0829 – “The Big 920” slogan, sports talk, heard over the mix. **(RJS-OH)**
- 930 WSEV TN **Sevierville** – 12/28 0658 – Usual long tourist info-commercials loop, with promo for Gatlinburg/Great Smoky Mountains area guided tour packages, then “Remembering Red – a Tribute to Red Skelton” at the Starlite Theatre in Pigeon Forge, local TV weather lady with today’s forecast. No ID across the hour. Long suspected this one never powers down after sunset-sunrise. **(TLK-FL)**
- 940 WYLD LA **New Orleans** – 12/18 1110 – Late morning reception, live black preacher alternating with gospel choir church service. Weak, slight presumed WINZ under, // delayed stream. **(TLK-FL)**
- 960 WFIR VA **Roanoke** – 12/26 0630 – very good with “...107.3 WFIR Roanoke” at tune-in, one minute net news headlines, then live ID and local news read by Bob Clark. **(TLK-FL)**
- 990 WJEH OH **Gallipolis** – 12/29 0710 – Fair in and out over/under CBW with Christian music and “Joy 990” slogan. Not a regular here. Visited station in 1987. **(JM-PA)**
- 1080 WHIM FL **Coral Gables** – 12/17 0702 – Weirdly accented guy with live Christian talk show, 305-644-1080 for callers which top Googles to the former call letters. **(TLK-FL)**
- 1090 WTSB NC **Selma** – 12/24 2000 – Fair to good over/under WBAL (with Steelers-Ravens postgame show) with Christmas and Christian music, call letter ID, and 105.5 FM mention. Most likely on day power. First time heard! **(JM-PA)**
- 1150 WHBY WI **Kimberly** – 12/18 0600 – Under WWDJ Boston; caught tail end of canned hourly ID, “...a Woodward Radio Group station,” into CBS news. **(BC-NH)**
- 1160 WYLL IL **Chicago** – 12/18 1800 – Over WVNJ and WSKW; “This is AM 1160, hope for your life, WYLL Chicago,” and SRN news. **(BC-NH)**
- WCVX KY **Florence** – 12/22 1630 – Good, and surprised to find this so early in the evening; end of “Our Daily Bread” program, ID, “Christian Talk 1160.” **(BC-NH)**
- 1170 WCLN NC **Clinton** – 12/22 1655 – Under WWVA; sounded like a live sign-off announcement, mentioned locally owned and operated, and North Carolina hits. New log. **(BC-NH)**
- 1210 KUBR TX **San Juan** – 12/18 0535 – Impersonating an XE with Mexi-tune, then Spanish preacher asking for money to an Apartado Postal. WPHT co-channel. **(TLK-FL)**
- 1220 WLSO VA **Big Stone Gap** – 12/30 0600 – Under WHKW; “Since 1953, WLSO AM 1220 Big Stone Gap, Virginia, now streaming worldwide at WLSO radio dot com,” into a Christian vocal. New log. **(BC-NH)**

- 1230 **WGUY ME Veazie** – 12/13 1648 – Steady signal with ABC News, ad for Kentucky Fried Chicken, rock oldies, “the best songs from the best years – AM 1230 – WGUY,” into Billy Joel’s “Piano Man.” Note format change: WGUY is no longer an AC station; it formats oldies. **(TF-NH)**
- WJOI VA Norfolk** – 12/23 0612 – Quick ID and program promo after rendition of “Baby, it’s Cold Outside.” **(JW-PA)**
- 1240 **WHMQ MA Greenfield** – 12/18 1645 – Ad for Valley Medical Group. Mentioned “Storm Center on WHMP.” Rebroadcasts WHMP and WHNP. WBAX off. New. **(HJH-PA)**
- WRTA PA Altoona** – 12/18 1732 – Popping through with ID as “We’re always with you on WRTA.” **(HJH-PA)**
- WTPS VA Petersburg** – 12/23 1600 – Atop; “WTPS 1240 AM, W274BX 102.7 Petersburg, the Petersburg station,” and R&B oldies. **(BC-NH)**
- 1260 **WSUA FL Miami** – 12/17 0559 – Good; ID in English, “WSUA 1260 AM HD Miami,” then Spanish, “Radio Caracol 1260 AM.” **(BC-NH)**
- WPHB PA Philipsburg** – 12/17 0700 – Over sports talker (possibly in-state rival WRIE) with “AM 1260 WPHB Philipsburg” ToH ID into schmaltzy version of “Here comes Santa Claus.” **(MKB-ON)**
- 1270 **WMKT MI Charlevoix** – 12/23 1658 – Over in-state rival WXYT with “WMKT the talk station” ID into local weather. **(MKB-ON)**
- 1290 **WNBN MS Meridian** – 12/29 0658 – Local ads, most read by the same woman (as is the usual here, suspect it is the station owner), into “Doggin’ Around” by Jackie Wilson. **(TLK-FL)**
- 1340 **WYBC CT New Haven** – 12/13 1640 – Good signal with NPR News, way atop frequency with discussion about Trump’s emerging cabinet, other NPR feed. **(TF-NH)**
- 1380 **WPHM MI Port Huron** – 12/25 0700 – Battling usual CKPC groundwave with “where Blue Water comes to talk, 1380 WPHM” ToH ID into ABC news. **(MKB-ON)**
- WKJV NC Asheville** – 12/23 1701 -Fair; “WKJV Asheville, North Carolina, WKJW Black Mountain, North Carolina,” and King’s Radio time check. **(BC-NH)**
- 1390 **WGRB IL Chicago** – 12/18 0359 – Presumed this with Black gospel music, ID lost to WRSC. **(BC-NH)**
- WPLM MA Plymouth** – 12/16 1638 – Alone on frequency with ads for a Chevrolet dealer, Alta Beauty, and Kohl’s, followed by weather with 20 degrees in Holbrook, 19 degrees in Sharon, and 18 degrees in Boston, into Christmas music. Very directional signal from four tall towers goes southeast over Cape Cod, Nantucket, Martha’s Vineyard and the Atlantic, rarely makes it here, and keeps our hobby interesting! **(TF-NH)**
- WLCM MI Holt** – 12/18 1700 – Over/under WRSC; promo for free public service announcements, “...courtesy of your friends at 1390 WLCM,” and ID, “Victory 1390 WLCM Holt-Lansing.” **(BC-NH)**
- 1420 **WIMS IN Michigan City** – 12/17 1900 – Mixed with WHK and WCOJ; promo/ID, “...right here on the Talk of the South Shore.” **(BC-NH)**
- WTCR WV Kenova** – 12/23 1700 – Fair after WKCW powered down; Ironton Fighting Tigers sports coverage, “Back after this time out, Fox Sports 1230 and 1420.” **(BC-NH)**
- 1440 **WMAX MI Bay City** – 12/18 1701 – Under WVEI; “Your vocation station, Ave Maria Radio 1440 WMAX... at Ave Maria Radio dot net.” New log. **(BC-NH)**
- 1450 **WOXO ME South Paris** – 12/15 1615 – Atop with “Real Country 96.9, 100.7, and AM 1450” slogan by local announcer, quickly gone. **(TF-NH)**
- 1460 **WKDV VA Manassas** – 12/15 2120 – Lively Mexican music, mixed with usual WOPG with its EWTN feed, only Spanish station listed on 1460 in Log, soon gone. Surprised that its signal comes up here. **(TF-NH)**
- 1490 **WGCH CT Greenwich** – 12/15 1635 – Briefly atop with timely “This is 1490 – WGCH” followed by some business talk, before fading into the mush. Not heard here before. **(TF-NH)**
- WTVL ME Waterville** – 12/13 1624 – Christmas music, “1400 and 1490 AM and now live on Kool AM.com” station promo, commercials for business in Skowhegan and the Maine Credit Union. Mixed with WKVT, not heard here before. **(TF-NH)**
- WKVT VT Brattleboro** – 12/13 1622 – Discussion about relationships, ad for Churchill Mortgage, notice about a cookie swap at the Brattleboro Senior Center, into more talk. **(TF-NH)**
- 1510 **WPGR PA Monroeville** – 12/17 1900 – Over/under WMEX and WLAC; “We are one body, WPGR 1510 AM Monroeville, one body in Christ.” New log. **(BC-NH)**

- 1520 KOLM MN Rochester – 12/30 0659 – Battling nulled WWKB groundwave with local weather, “this is sports radio 1520 KOLM” ToH ID into CBS Sports Radio. **(MKB-ON)**
- WTHE NY Mineola – 12/16 1628 – African American preacher screaming (with feeling) way over WWKB and WIZZ, gone by 1640. **(TF-NH)**
- 1530 WYMM FL Jacksonville – 12/15 1628 – Tentative with yelling and screaming preacher alone on frequency for a couple of minutes, with WDJZ silent, this 50,000 watt daytimer is the only station on 1530 that might make it here with that format. **(TF-NH)**
- WLCO MI Lapeer – 12/8 1620 – Alone on frequency with clusters of old Christmas country music selections, then “Tis the season to be jolly, Merry Christmas from Real Country,” into “Santa Claus is Coming to Town,” soon lost to WCKY. WLCO is the only station listed on 1530 in the log to carry Real Country feed. **(TF-NH)**
- +++ - 12/18 1700 – Good; “1530 AM WLCO Lapeer” with Real Country jingle, then gone leaving WCKY in clear. **(BC-NH)**
- 1550 WIGN TN Bristol – 12/20 0720 – Usual gospel songs with “America’s Best Gospel Bluegrass AM Radio Station” slogan. **(RJS-OH)** *City of license is Bristol, TN but per NRC Log WIGN’s mailing address is Bristol, VA. Mike.*
- 1570 WBGX IL Harvey – 12/19 1500 – ToH ID out of the jumble as “AM 15-70 WBGX Harvey” (immediately followed by “WFUR Grand Rapids”) and back into the jumble. WWCK still off. **(HF-MI)**
- WWCK MI Flint – 12/20 1450 – Back on after being off several days with “Super Talk 15-70” slogan, Rush Limbaugh, Flint area ads. Fair, mainly on top, giving way occasionally to gospel station, probably WFUR. **(HF-MI)**
- WFUR MI Grand Rapids – 12/16 1627 – “WFUR Classics” with religious Christmas tunes. On top but fading. In-state rival WWCK Flint off the air. **(HF-MI)**
- 1580 KXZZ LA Lake Charles – 12/29 0509 – Tentative but surely the one with CBS Sports, a fraction of a second behind dominant CBS Sports via WMPO Pascagoula-Moss Point (which clearly isn’t 51 watts night power). Peaks on the same LOB as WMPO. **(TLK-FL)**
- CKDO ON Oshawa – 12/29 0430 – Abruptly up strong over the others with male “... Classic Hits, CKDO” into “It’s A Heartache” by Bonnie Tyler, then gone about 30 seconds into the song. A surprise catch. **(TLK-FL)**
- 1590 WRXB FL St. Pete Beach – 12/18 1617 – Well look who’s back (kind of) from what had to have been months at a watt or less power. Big carrier, but no audio being fed until 1633 fast pop up with black gospel. **(TLK-FL)**
- 1600 WHIY AL Huntsville – 12/29 0513 – Urban Gospel up and down in the co-channel of others, male ID at 0538. **(TLK-FL)**
- WHNP MA East Longmeadow – 12/13 1605 – Local weather for Metro-West on WHMP, 96.9, 107.5, and into the Leslie Marshall Show “on 1400, 1240, and 96.9” (no mention of 1600), call 888-653-5713, way over WUNR and WWRL. I remember this as WIXY, a full time 5000 watt (2500 watts at night) country music station with studios and four tower antenna system in East Longmeadow, how this station has fallen. Programming comes from WHMP in Northampton. **(TF-NH)**
- 1610 WHOL PA Allentown – 12/18 0359 – Fair; “La Hola” ID and Radio Hola song. **(BC-NH)**
- CHHA ON Toronto – 12/27 0440 – In SS with Christmas music, ID as “Esta es CHHA, la voz de nuestra comunidad.” **(RJS-OH)**
- 1630 WRDW GA Augusta – 12/16 2012 – Ads for Geico Insurance and Just Beds with locations in Augusta and Rome. Fair at times with KCJJ. No call ID heard. **(HJH-PA)**
- 1670 WPLA GA Dry Branch – 12/16 2000 – Ad for Academy Sports and Outdoors during coverage of Warner Robbins basketball. Fair to weak with CJEU. No call ID heard. **(HJH-PA)** *Officially flipped from WPLA to WMGE on Dec. 14. – DY.*
- 1680 WPRR MI Ada – 12/27 0500 – ToH ID after Brad Freedman Show. News that was read was about a week old, followed by “Keepin’ It Real” with the Rev. Al Sharpton. **(RJS-OH)**
- 1690 CHTO ON Toronto – 12/17 0559 – Greek vocals at very nice level but co-channel WMLB which nets to CBS news on the hour. CHHA-1610 with promo for program into Spanish vocals also good. **(TLK-FL)**

Domestic DX Digest – West

Jim Tedford, 20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133, Radio_Enthusiast@hotmail.com

For loggings of U.S. and Canadian stations by DXers in Central/Mountain/Pacific time zones

All times are Eastern Local Time (ELT)

REPORTERS

- CSD-AZ** Carl "Skip" Dabelstein, K0SBV, Tucson, AZ. Drake SW8 and Icom R75; 400' BOG in desert wash behind my house, Radio Plus Quantum Loop, and LF Engineering Active Whip.
- GH-OK** Glenn Hauser, Enid, OK. Mostly DX-398 with internal antenna only; NRD-545 with ALA-330S E-W inside or N-S random wire; IC-R75 with E-W longwire; also available, PL-880 with internal or random wire; FRG-7 with NW/SE short wire; Nissan stock car radio when specified. Glenn's complete reports, with extensive commentary, are originally published in DX Listening Digest.
- JDS-MN** Jeff Steffes, Watertown MN. Panasonic RF 4900 w/ Modified Quantum Loop.
- JE-TX** Jerry Ervine, Mission, TX. R-75, Tecsun 660, AOR LA380 Loop.
- JEL-MO** J.E. Lewis, Kansas City, MO. Tecsun PL-660, Select-A-Tenna.
- JJR-WI** John J. Rieger, South 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.
- NJ-AZ** Nancy Johnson, Mesa, AZ. Drake R8B, Wellbrook ALA1530LNP.
- RD-NE** Rick Dau, South Omaha, NE. Sony ICF-2010, Grundig AN-200 antenna.
- RR-IL** Rich Ray, Burr Ridge, IL. Sangean 909X and Kiwa Loop.

DX LOGS

- 550 KFYR ND Bismarck – 12/17 0559 – Spots for station programs with references to K-Fire. Then: "You're listening to AM Five-Fifty KFYR, an I-heart radio station." Followed by news at TOH. (JDS-MN)
- 550 KTRS TX San Antonio – 12/26 0949 – EE;-a conversation with phone caller about CalMag. Phone number, which was repeated a number of times. Testimonials were given and a free book offering at 0953. Stress was mentioned. The program is called *Discussions In Health*. 1000 music, CBS news plus ID. A religious program followed. Fair-good. (JE-TX)
- 560 WIND IL Chicago – 12/17 0605 – Commercial for Dr. Amy and Associates. Followed by "Five-Sixty, The Answer." Into Power Trading program. (JDS-MN)
- 570 KWML NM Las Cruces – 12/28 0902 – "Leader of the Pack" oldie followed by ID at 0902 "Happy New Year from KWML Las Cruces, Cool Oldies 104.5 and 570," into local news headlines read by woman. Back to oldies at 0905. Good with KNRS nulled. New logging. (NJ-AZ)
- 580 WIBW KS Topeka – 12/16 155 – Local KSAZ programming was off leaving only their open carrier allowing me to hear this seldom heard Kansas broadcaster with the Kansas High School Scoreboard Show on the Kansas Information Network. TOH ID as "Stay connected with the News you need on WIBW". (CSD-AZ)
- 580 WYHM TN Rockwood – 12/23 0730 – Poor though steady. Gypsy/Fleetwood Mac and Christmas song. "Radio 580, the Holler" into USA Radio News @ :30. Thought I had this. I didn't! Nice Christmas present! NEW! (JJR-WI)
- 620 WTMJ WI Milwaukee – 12/17 0615 – Sports report with references to WTMJ. Followed by station ID: "Six-Twenty WTMJ." Then into more sports. Reporting program. (JDS-MN)
- 640 KWPN OK Moore – 12/17 0620 – Spot for Mime and Mike in the Morning, ESPN Radio Six-Forty. Followed by story on Vikings running back Adrian Peterson's injury recovery. NEW! (JDS-MN)
- 660 WFAN NY New York – 12/16 2359 – Regular pest KTNN in Window Rock, AZ programming was absent, leaving only an open carrier allowing this signal to rise above the carrier level with a TOH ID "You're listening to New York Sports on Sports Radio 66, WFAN and WFAN-FM, New York". This is only my second NY station (WHAM-1180 the other) logged since moving to AZ in 1996. (CSD-AZ)
- 680 KFEQ MO St. Joseph – 12/17 0634 – Spot for "Buy Local" with references to St. Joseph business' including Grace Evangelical Church. "Listen to service live on Six-Eighty KFEQ." (JDS-MN)

- 680 KKYX TX **San Antonio** – 12/19 0821 – C&W music, followed by a slogan that sounded like "K-Y Country Legends KKYX"; more music ensued. Fair in local noise. **(JW-CO)**
- 730 CKDM MB **Dauphin** – 12/17 0643 – "The Parklands Best, Seven-Thirty CKDM." Into song: "Small Town Saturday Night" by Hal Ketchum. **(JDS-MN)**
- 740 WNOP KY **Newport** – 12/23 0718 – Fair at 30/9 while chasing other on freq. EWTN sun rise morning show. ??? Diner Area code 513 given. CFZM nulled. **(JJR-WI)**
- 750 CKJH SK **Melfort** – 12/17 0648 – Out of song: "What's Love Got to do With It" by Tina Turner. "CK750, Shop at home at ck750 dot com." Followed by *Weekend Update* with community events. **(JDS-MN)**
- 760 WJR MI **Detroit** – 12/17 0657 – Weather report ending with "News talk Seven-Sixty, WJR." Then fades out. **(JDS-MN)**
- 770 WEW MO **St. Louis** – 12/17 0659 – NEW Station sign-on. "Good morning, WEW, St. Louis." Followed by the Star-Spangled Banner. Then: "Serving the Gateway area since 1921..." Into the news. **(JDS-MN)**
- 830 WGUE TN **Memphis** – 12/20 0734 – Poor; "Guess FM" slogan and chatter. WCCO nulled. Long Cool Woman, Hollies **(JJR-WI)**
- 880 CKLQ MB **Brandon** – 12/17 0729 – Country song ending. Into "Eight-Eight CKLQ." Followed by local news. **(JDS-MN)**
- 900 CHML ON **Hamilton** – 12/22 0607 – News with references to Hamilton and Ontario. Fades out before station ID. **(JDS-MN)**
- 930 KIUP CO **Durango** – 12/14 1832 – ESPN Sports programming with ID announcement: "Mike and Mike weekdays at 4:00 a.m. on Sports Talk 930, KIUP." **(CSD-AZ)**
- 930 KKIN MN **Aitkin** – 12/22 0618 – Local commercials including Hometown Building Supplies in downtown Aitkin. Fades out before station ID. **(JDS-MN)**
- 940 WECO TN **Wartburg** – 12/23 0759 – Poor with REL-themed Christmas songs and "940 & 95.5....WECO." Only thing on frequency! **(JJR-WI)**
- 950 KJRG KS **Newton** – 12/28 0914 – Talk show with fades. 0920 ID: 'KJRG CBS 950' 'Show your stripes.' Continued on with 'The secret war against cash' Lew 'entering into the new year.' Further talk on the economy, Israel resolution. Back to phones with Iran nuclear deal. Newton heard. several times. *Savage Nation* with Michael Savage on politics, ID at 0949. Check in with WABC at 0955. Fair-Good. **(JE-TX)**
- 960 WSBT IN **South Bend** – 12/22 0629 – Weather report followed by commercial for City-Wide Liquor. Followed by "WSBT News." **(JDS-MN)**
- 970 WNIV GA **Atlanta** – 12/20 0730 – Fair; Faith Talk 970 slogan, into Dr. Charles Stanley. Alone. Been a while. **(JJR-WI)**
- 970 KBUL MT **Billings** – 12/17 0800 – "The best news and talk in Billings, Newstalk 95.5, from the Overhead Door Company of Southern Montana, this is AM 970 KBUL Billings" into *Radio Health Journal* program. It was 15 degrees below zero at the time in Billings so perhaps this helped my reception of the station. Good signal through KXTA and XESW, no sign of KVWM. New logging. **(NJ-AZ)**
- 1010 KTNZ TX **Amarillo** – 12/22 0759 – Quicken Loans ad, 0800 ID "KTNZ AM Amarillo" followed by ESPN Radio program *Mike & Mike*. Fair with local KXXT nulled. New. **(NJ-AZ)**
- 1020 KCKN NM **Roswell** – 12/21 0008 – Spanish Pentecostal gospel overcoming KOKP Perry OK, especially if I null it, typical of what KCKN used to accomplish before it crashed. Making 3.5 Hz SAH = 210/minute. At 0031, KDKA makes it thru with ID and CBS News Update. AM Switch in NRC DX News post-dated Dec 26 reports: "STAs granted: 1020, KCKN NM Roswell – Granted STA with U4(?) 1000/1000; bad tubes in main transmitter." **(GH-OK)** 12/29 2157-2201-Excellent to good and in the clear with some carrier cuts, possibly relating to day/night pattern changes, with Mothers Against Peer Pressure program in EE for those incarcerated, then multiple ID with CL's for many stations, into SS REL program. Both their 50 KW day and night patterns have us in a null but night even more so. **(JEL-MO)**
- 1020 KDKA PA **Pittsburgh** – 12/22 0648 – Out of "Ten-Twenty KDKA Sports." Into commercials including Day West Subaru. **(JDS-MN)**
- 1050 KLOH MN **Pipestone** – 12/10 2042 – Talk about University of Minnesota Gopher football, hockey, Perkins ad, over XEG, certainly unusual. Confirmed only 1050 Gopher FB affiliate is KLOH; a diversion from its normal format of "Blazing' Country." It's licensed for 9380/432 watts U4, so obviously on day power and pattern with two major lobes NNE/SW, rather than minor nights to NW/SE. Pipestone is in the SW corner of MN. **(GH-OK)**

- 1070 WCSZ SC **Sans Souci** – 12/23 0711 – Poor; man/woman chatter in SS. La Jefa. No WTSO at all. Strong. **(JJR-WI)**
- 1110 WTOF AL **Bay Minette** – 12/21 0706 – Poor; steady, no KFAB! Christmas music, religious songs and calls for WMOB & WTOF **(JJR-WI)**
- 1130 KWKH LA **Shreveport** – 12/21 0024 – S9+40 signal in silly sports talk, overcoming KMOX IBOC circa 1133 kHz. Playing “Spanish Flea” song in background. Must be KWKH on 50 kW ND day pattern, much more signal than we normally get at night when it’s supposed to be a wide blob centered on SSW, essentially nothing to the north. **(GH-OK)**
- 1180 KZOT NE **Bellevue** – 12/17 0900 – Male voice with legal ID: "Nebraska's newest all-sports radio station, this is 1180 Zone 2 The Deuce KZOT Bellevue-Omaha-Council Bluffs" and into Fox Sports with NBA scores. Fair in KOFI null. **(JW-CO)**
- 1230 WSSO MS **Starkville** – 9/11 2205 – Male announcer came out of a pile up with “WSSO... WSSO weather channel...” then back into the pile up. **(RR-IL)** *Editor's Note:* this has sat in my inbox for too long. Another “unreported” station to take off that list. **(JDT-WA)**
- 1230 KOTS NM **Deming** – 12/15 0159 – Legal ID in the mélange. Barely copied. **(JW-CO)**
- 1230 KFUN NM **Las Vegas** – 12/15 0359 – Legal ID mentioning 1230 AM and 103.7 FM; also heard later with "New Mexico's Fun Country KFUN" ID. Fair in QRM. **(JW-CO)**
- 1250 KPZK AR **Little Rock** – 12/21 0019 – Strange rappish song of syllables, including “konichiwa” a couple times, but not sure rest is Japanese; then songs in Spanish and English, but more than one station mixing. 0021 fades in strange language again, 0022 Spanish announcement re navidad, and English ad for tickets at Little Rock Center, a venue? Or Little Rock Central, referring to the notorious historic high school? So I will tentatively ID this one as KPZK, UC:AC format, per NRC AM Log. **(GH-OK)**
- 1250 KYYS KS **Kansas City** – 12/24 0839 – KC spots, followed by long tropical music selections; "La X Doce Cincuenta, La Super Estacion" ID at 0851. Generally fair, occasionally good. **(JW-CO)**
- 1380 WBEL IL **South Beloit** – 12/29 1838 – Fair with ad for Havill-Spoerl Ford-Lincoln in Fort Atkinson, then weather forecast with "WBEL" ID (which, at first, sounded like "WGEN" or "WGEF", which threw me off) at the end, and into 60s and 70s oldies from Sly & the Family Stone, The Guess Who, and Leo Sayer. First time heard since format switch and simultaneous change back to its old CLs. **(RD-NE)**
- 1400 KBLJ CO **La Junta** – 12/19 0849 – Weather cancellations, call letter ID. Briefly punching thru the mess. A rare in-stater, needed for a call letter change, ex-KBZZ. **(JW-CO)**
- 1420 KTOE MN **Mankato** – 12/15 0819 – Minnesota sports, then NBA and NHL results; call letter ID's. Fair with QRM. **(JW-CO)**
- 1480 KPHX AZ **Phoenix** – 12/24 0859 – Local ID followed by news from TownHall.com; local and area news at 0903. Fair in QRM. **(JW-CO)**
- 1480 KBXD TX **Dallas** – 12/14 0900 – Legal ID, then gal with chat in presumed Hindi; a few English ads followed at 0903. Fair/good on peaks. **(JW-CO)** 12/20 0855 – Radio Salam Namaste, woman and man chattering in Hinglish, something about banana chips. **(GH-OK)**
- 1490 WTIQ MI **Manistique** – 12/21 0800 – Poor while chasing Christmas news station, Local ID, & news popped in. **(JJR-WI)**
- 1580 KCHA IA **Charles City** – 12/22 0728 – Poor; My Hearts Symphony/Gary Lewis, Workin in a Coal Mine/Lee Dorsey, Venus/Frankie Avalon and I'm Easy/Commodores. Finally a "Fabulous 1580." **(JJR-WI)**
- 1590 KDAV TX **Lubbock** – 12/20 0013 – HPRN Sports report, including a Nazarene girls' team, forecast hi today 56, lo 29 (obviously stale from previous morning hours), fishing license PSA, 0015 High Plains Radio Network, AM 1590. Therefore it is KDAV. Some QRM from S Asian music, KMIC Houston or WCGO Evanston IL? Also a low audible het. **(GH-OK)**



UNID

- 1300 UNID -- 12/21 0719 – Fair...CBS Sports Radio content. No calls/slogan into 6 minutes of national ads. Back into programming. NO calls/slogan. Nice way to get ratings! I'm leaning WJZ-MD as WJFK-MD was in loud at same time. KSCR is a highly doubtful. Both would be re-logs. WOOD not in. **(JJR-WI)**

Thanks for all your contributions. Happy New Year to all, and see you next time **(JDT-WA)**

International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174, contiba@gmail.com

For loggings of outside the U.S. and Canada

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador DEC 15 2220 - Strong with pop music and male DJ in French thru t-storm static. [DeLorenzo-MA]
- 183 **GERMANY** *Europe 1*, Felsberg DEC 15 2224 - Good with French teletalk thru t-storm static. [DeLorenzo-MA]
- 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar DEC 21 2146-2200 - Strong with Christmas music including "Silent Night" and "Santa Claus Is Coming to Town" in English and male DJ in Icelandic mentioning Michael Buble and Mary K Blige. Fanfare and ID by woman in Icelandic at 2200 UTC. [DeLorenzo-MA]
- 216 **FRANCE** *RMC Roumoules* DEC 13 2230 - Fair with woman in French battling beacon CLB. [DeLorenzo-MA]
- 252 **ALGERIA** *R.Algerienne*, Tipaza DEC 13 2227 - Fair with discussion in French. No sign of Ireland at this time. [DeLorenzo-MA]
- 677.5 **LIBYA** Benghazi DEC 18 0150 - Loud het against 680 WRKO Saturday night oldies. [Conti-NH]
- 1089 **UNITED KINGDOM** *TalkSport* synchros DEC 14 2146-2157 - Fair with recap of the night's football matches including many mentions of Manchester United and Man City. ID at 2157, "The Sports Bar is open for business on TalkSport." [DeLorenzo-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros DEC 13 2244 - Fair with male ballad "JCB Song" by Nizlopi. [DeLorenzo-MA]
- 1521 **SAUDI ARABIA** *SBC R.Riyadh*, Duba DEC 13 2206-2216 - Fair with man and woman in Arabic and brief bridges of Middle Eastern music. So nice to have this longtime favorite back on the air! [DeLorenzo-MA]



PAN-AMERICAN DX

- 530 **CUBA** *R.Enciclopedia*, La Habana-Villa María DEC 28 0153 - Soft piano version of "Yesterday", so *R.Enciclopedia* regains dominance, no sign of *R.Rebelde* on 530 as heard 22.5 hours ago. Original *R.Enciclopedia* format was presenting bits of spoken knowledge as the name implies, but strangely kept the name with flip to easy listening music. Do they have any informational shows or segments when we don't hear them? [Hauser-OK]
- 530 **CUBA** *R.Rebelde*, Caribe//Guantánamo-Antiguo DEC 27 0320 - Surprised to hear Spanish talk about béisbol, parallel 1180 and a bit of an echo against parallel 5025 kHz. Atop music from presumed *R.Enciclopedia*, which is normally dominant, listed 10 kW from nearest Villa María, Ciudad de la Habana. WRTH 2017 shows two Rebeldes on 530: unknown power in Caribe, Isla de Juventud, and 1 kW in far Guantánamo. Rebelde is also atop my local Vance AFB TIS which ID's as K530AM at irregular intervals among still running continuous PSA loops, including what to do when a hurricane is approaching. Oklahoma? [Hauser-OK]
- 540 **DOMINICAN REPUBLIC** *Radio ABC*, Santo Domingo DEC 30 0900 - Under WLIE; sign-on with choral national anthem and "Buenos dias..." [Conti-NH]
- 540 unID DEC 30 0600 - Single "Z" in Morse code, heard through CBT and *R.Rebelde*. [Conti-NH]
- 550 **HONDURAS** *ABC Radio*, Tegucigalpa DEC 27 1127 - Faded up to decent level over the others with female "Noticias Nacionales" reference, slogan ID, three ascending chimes (A-B-C) often. Male canned "ABC Radio... en Honduras," followed by singing *ABC Radio* jingle at 1133, back to live read female newscaster. [Krueger-FL]
- 550.03 unID DEC 26 1200 - Fair to strong level (as local sunrise approaches) het, seemingly someone Central America from LOB reading if ignoring the opposite direction. Been here for quite awhile, offset approximate on the NRD. WAYR, *ABC Radio*, and the apparently sole *R.Rebelde* present the same time and all on frequency. [Krueger-FL]
- 580 **PUERTO RICO** WKAQ San Juan DEC 22 0059 - Latin music, ID for WKAQ and relays. [Brandt-NJ]
- 590 **CUBA** *R.Musical Nacional*, La Julia DEC 27 0320 - On east-west antenna, 590 is dominated by music, presumably 25 kW *R.Musical Nacional*. [Hauser-OK]
- 590 **MEXICO** XEPH *Sabrosita 590*, México DF DEC 26 1106 - Excellent with the usual tropical/salsa vocals, always sounds more like a Cuban station than anything Mexico. Female canned "Sabrosita 590" between songs, nice one to listen to. [Krueger-FL]

- 600 **CUBA** *R.Rebelde*, San Germán-Urbano Noris DEC 22 0100 - ID, talk, another ID, "Rebelde, desde la Habana, emisora de la revolución," sports program. [Brandi-NJ]
- 600 **MEXICO** XENK *Radio 620*, México, DF DEC 18 1043 - Mexi-tunes, female announcer, slightly ahead of the station stream, with my local WDAE and *R.Rebelde* partially nulled. Wiki claims: "[It] was the first station in the Hispanic world to play The Beatles, late in 1962." They must still be proud of this alleged fact, as there's a question (in Spanish) on their website, asking which Beatles member wrote and dedicated a song to a dog. Scroll over for the answer: Paul McCartney, "Martha" the song (it was his sheep dog). And yet, no Beatles songs, not even Spanish Mexi-covers which could have been fun. [Krueger-FL]
- 600 **PUERTO RICO** WYEL Mayagüez DEC 30 0601 - Under WICC and *R.Rebelde*; network multi-station ID, parallel 580 WKAQ which was weak under local WTAG. [Conti-NH]
- 610 **MEXICO** unID DEC 27 1135 - Mexi-tunes, with *R.Rebelde* and WIOD partially nulled. Quickly faded. [Krueger-FL]
- 630 **PUERTO RICO** WUNO San Juan DEC 22 0102 - ID, "Notiuno" with jingles, ID's for several relays. [Brandi-NJ]
- 650 **MEXICO** XEVG *R.Fórmula Yucatán*, Mérida, Yuc. DEC 25 1158 - Truncated but otherwise stock choral anthem, then the "I Dream Of Jeannie" theme at 1200, faded out. DEC 26 1045 - IDOJ theme also noted in brief fade up. Still no ID, but via Glenn Hauser, the following response is from Israel González Ahumada in Mexico, which while the IDOJ program time may not match, surely it is the same program (is it carried on stations anywhere else?): "Estimado Sr. Hauser: La frecuencia que alguien escuchó en 650 al parecer es XEVG de Mérida, Yucatán, la cual transmite la programación de Radio Fórmula y entre 11:00 p.m. y 01:00 a.m. (tiempo del centro de México) el programa "Estilo de vida" de Gerardo "Jerry" Medina, Miriram Díez y MarcoAntonio Silva, cuyo tema de presentación es el "Tema de mi Bella Genio" de Hugo Montenegro (antes era el "Rap de Mi Bella Genio" de Dimples D) y a la medianoche se escucha el "Himno Nacional Mexicano". Saludos. Atte.: Ing. Israel González Ahumada, M.I." Worth noting the IRCA Mexican Log 20th Edition again has another entry wrong, listing hours as 1200-0800 but heard well before 1200 and I suspect it's a 24h operation. Do the compilers ever read my extensive XE logs and update accordingly? No. DEC 27 1115 - Confirmation it's XEVG today, listening to <http://worldradiomap.com/mx/play/xevg> stream of 94.5 FM and 650 AM - yes! IDOJ theme at 1115, parallel my 650 reception with the IDOJ theme poking though. [Krueger-FL]
- 670 **CUBA** *R.Rebelde*, multiple sites DEC 22 0100 - ID, talk, another ID, "Rebelde, desde la Habana, emisora de la revolución," sports program. [Brandi-NJ]
- 680 **PUERTO RICO** WAPA San Juan DEC 22 0100 - ID, into news with jingle ID, headlines, ID again at 0102 for WAPA and relays, plus web site; under WCBM, occasionally dominant. [Brandi-NJ]
- 690 **MEXICO** XEN México, DF DEC 30 0601 - Fading up over *R.Progreso* and CKGM; choral national anthem. [Conti-NH]
- 730 **MEXICO** XEHB *Estereo Fiesta*, Hidalgo del Parral, Chih. DEC 24 0151 - Three canned "Estereo Fiesta, 107.1 FM, 730 AM" ID's by super-hype voice actor within two minutes, as XEHB is now known, outdating WRTH 2017 already on this which still shows *Ke Buena*; and IRCA Mexican Log 2015 with that plus *Viva Villa*. Actually, this is hardly news, first reported with new slogan as *Estereo Fiesta* in NRC IDXD, August 2015, by John Wilkins. XEHB is totally and typically dominating frequency on car radio, forget XEX or any other NAFTA country, and obviously on 50 kW day power instead of 1 kW night as listed. [Hauser-OK]
- 750 **VENEZUELA** YVKS, RCR, Caracas DEC 22 0103 - Mention of RCR Deportes. [Brandi-NJ]
- 760 **COLOMBIA** HJAJ, RCN, Barranquilla DEC 30 1059 - Under WJR; choral national anthem, "RCN la radio." [Conti-NH]
- 760 **MEXICO** XEABC México, DF DEC 30 0600 - Under WJR, over/under HJAJ; choral national anthem. [Conti-NH]
- 770 **MEXICO** XEACH Monterrey, NL DEC 24 0257 - Explaining what a Villancico is, 0259 ID as "Radio Fórmula de Monterrey," i.e. XEACH, 25/1 kW. Dominant on my north/south antenna, while KKOB is on the east/west. [Hauser-OK]
- 840 **CUBA** *R.Revolución*, Palma Soriano DEC 22 0100 - Partial ID in mix; thanks Brett Saylor for assistance with ID. [Brandi-NJ]
- 900 **MEXICO** unID DEC 18 1122 - The Beatles "Paperback Writer" (XENK please take note) into "You Don't Bring Me Flowers" Barbra Streisand and Neil Diamond duet, with *R.Progreso* nulled. Earth Wind & Fire "September" at 1139. Not parallel streams of XEW (news program) or XEWB (Spanish pop), so who? XEDT? National anthem from 1157, but too weak and in WSWN co-channel by now. [Krueger-FL]
- 940.256 unID DEC 23 0135 - Het against 940 CFNV open carrier, WIPR, and XEQ. [Conti-NH]

- 1070 **CUBA** *R.Guamá*, Guane DEC 18 0100 - Through CHOK, WINA, and weak 1071 het; piano music of canned hourly ID parallel 990 kHz. [Conti-NH]
- 1110 **VENEZUELA** YVQT *R.Carúpano*, Carúpano DEC 22 0100 - ID in mix with WBT. [Brandi-NJ]
- 1140 **CUBA** *R.Surco*, Morón DEC 22 0059 - ID, mixing with WRVA. [Brandi-NJ]
- 1180 **CUBA** *R.Rebelde*, multiple sites DEC 22 0100 - ID, well under WHAM. [Brandi-NJ]
- 1220 **CUBA** *R.Caribe*, La Fe, Isla de la Juventud DEC 17 1233 - Promo for news show, female canned reverb ID and URL followed by male non-reverb ID and FM, AM frequencies. [Krueger-FL]
- 1620 **CUBA** *R.Bayamo*, Bayamo DEC 30 1100 - Under echoey *R.Rebelde*; melodic chimes and six bells marking 6:00 a.m. [Conti-NH]
- 2859.82 **COSTA RICA** TIRDVC *R.San Carlos*, Cd. Quesada DEC 9 0019 - JBA carrier. Suspected to be *R.San Carlos*, 2 x 1430v, as tipped by Tim Tromp in Michigan the night before: "For those interested in DX'ing medium wave harmonics, we have one right now on 2859.8 kHz. Spanish language with a very tentative ID caught at 2300 UTC that sounded like "Radio San Carlos" which would be 1430 x 2. Fair and steady carrier but weak modulation that seems to come and go. Still there at 0017. A quick search of Glenn Hauser posts reveals *R. San Carlos* has been reported on 2859.8 in past years." I had several logs of it in 2009-2010 but not since! At that time it was signing off circa 0200 UTC. I scan the 2 MHz band almost every night for harmonics, but none heard in a long time now. Where has this been, and why is it back now? WRTH 2016 shows 3 kW on 1430, 1100-0300 UTC. DEC 16 0016 - JBA music, tentative *R. San Carlos*. It's less than the noise level of s9+10. [Hauser-OK]

TRANS-PACIFIC DX

- 1098 **MARSHALL ISLANDS** V7AB Majuro DEC 20 1336 - Signal from west, presumed V7AB; only other is 1566 South Korea. DEC 22 1336 - Surely the usual V7AB, probably a bihour after programming ceased, carrier staying on. [Hauser-OK]
- 1566 **SOUTH KOREA** HLAZ Jeju Island DEC 19 1339 - Carrier looping northwest on the DX-398 with internal antenna only, and at last I can pull some audio: talk, maybe Korean(?) and piano music. Could also get the carrier at 1343 but no audio on the R-75 with east-west longwire. At 1345 weaker, no audio audible. It's *FEBC*, HLAZ from Jeju (Cheju) Island, 250 kW. WRTH 2016 shows 1345 is the time it transitions from Japanese to Chinese, no doubt also antenna change correlating with signal drop here, although it's already just after sunrise. Aoki also shows those times but no azimuth info. A few minutes earlier, I had sought TP carriers on lowband, 774 etc., but none audible. Then checked North Korea MW/low SW frequencies and found 2850 to be s7 at 1347, 3250 also audible, but nothing unusual. DEC 20 1339 - I'm chasing again HLAZ and there it is looping northwest, 1342 music, and I am listening with offset BFO for a carrier break, which happens for a few seconds at 1344:34 as the beam is being changed from Japan to China. Distance is 10995 km or 6832 statute miles. DEC 23 1328 - Until cut at 1344:35, usual time for HLAZ language/beam switch from Japan to China. [Hauser-OK]

OSL INFORMATION

- 693 **AZORES** *RDP Terceira* - I sent out about 100 QSL follow-ups at the end of November, most of them FM, but a few MW. I've received about 30 FM responses since then. Upon my return home from Christmas break I was pleased to find a QSL from 693 *RDP Terceira*, Azores, in my mailbox. My original report went out April 5, 2006, so this one took more than ten years to land. This is Country #61 verified out of 73 heard. I sent an IRC, but it was returned unused. Address: Paula Carvalho, Engenharia - Sistemas Tecnologia, Radio E Televisão de Portugal SA, Av. Marechal Gomes da Costa no 37, 1849-030 Lisboa, Portugal. [Renfrew-NY]

CONTRIBUTORS

- Ralph Brandi, Middletown NJ; Elad FDM-S2, Wellbrook ALA-100LN.
 Bruce Conti WPC1CAT, Nashua NH; WinRADiO Excalibur, MWDX-5, variable termination SuperLoop antennas 60° northeast and 180° south.
 Marc DeLorenzo, South Dennis MA; JRC NRD-525, 60 x 90-ft east/west and 60 x 90-ft north/south dual feedline Delta antennas with remote variable termination.
 Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes FRG-7 with ~100-ft east/west longwire.
 Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.
 Jim Renfrew, Clarendon NY.
 73 and Good DX!

Musings of the Members

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

Adam Grose – Tucson AZ

Hi, all... greetings from Tucson, AZ. A few issues back (or maybe more than a few... can't remember now), I mentioned here that my antenna had come down, and that I would be changing to a different configuration. I finally got the antenna back up (End-fed Delta Loop), and am back in business. Now I just have to find the TIME to get back in the radio room (the Holidays will do that to you). On 10 December, several NRC members here in Arizona got together for lunch in Casa Grande. There were 8 or 10 of us there, and we had a great time talking about not only radio/DXing, but a number of other topics as well. It was good to put faces with names of people I have corresponded with (primarily Skip Dabelstein). Gracie and I would like to wish each of you a Merry Christmas, and a Happy and Prosperous New Year.

The next two Musings were originally notes sent in with renewal checks

John H. Green, York, PA

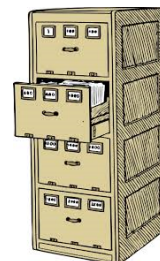
Here is my check to renew my membership for 2017. My wife, Betty, was looking at the *DX News* and said "A job well done, because of the number of DX News that are put together throughout the year." My wife and I wish all the members and those involved with the DX Club a Merry Christmas and Happy New Year for 2017. And best wishes to my Canadian friend Shawn Axelrod. 73's

Gary Houdek – Munden, KS

The only station I hear from Colorado is KOA. Once in a while I hear the station on 950. I enjoy reading news about different stations. One night while listing to the Coast to Coast talk program he said the program is heard on 650 stations.

From the *DX News* archives

Now thanks to Ron Schiller.



75 Years Ago – From the December 27, 1941 issue of *DX News*: One of the smallest issues ever- 4 pages! KTNM-1400 NM DX test was heard by Joe Becker in Ohio. Norm Maguire of Albuquerque, NM had the furthest report for the WEIM-1290 Fitchburg, MA DX test. Hornell, NY's Ed Wyman heard KFYR-550 ND thru nearby WGR in Buffalo, NY.

50 Years Ago – From the January 7, 1967 issue of *DX News*: Juicy Canadians on the CPC Calendar were CJCH-920 NS, CJJC-850 BC & CKBW-1000 NS. Sign of the times- a column called "AN Situation" detailed all-nighters' skeds & off-times where known. Roy Millar (WA) logged his 25th station on 1570- KLLA (LA), as well as WAPL (WI), KZOL (TX), & CFOR (ONT), all at sunrise sign-on! Many CA & SA splits were on AN for Christmas festivities per Pittsburgh's Steve Weinstein.

25 Years Ago – From the December 23, 1991 issue of *DX News*: Still active today, Charles Reh (ONT) was up to 450 GY stations as of late 1991. 1340 was his top frequency with 85. Exotic DX from the first Newfoundland Dxpediton of Connelly, Kazaross & Burrell: Burkina-Faso-747, Zambia-818, Mozambique-872, Nigeria & Gambia-909, Angola-945, Niger-1125, Cameroun-1152, Sierra Leone-1206, Togo-1394, Ascension-1485, Ivory Coast-1493, St Helena-1548, & Gabon-1554. WOW!

10 Years Ago – From the January 1, 2007 issue of *DX News*: Color cover pix of an old Hallicrafters S38B (Ed note-my very first rx back in 1951, 5-tubes!). DDXD reporters included Gerry Thomas (the Quantum loop builder in FL), TN's Doug Smith, & Wayne Heinen (CO). Barry McLarnon logged HCRS2 700-Ecuador up in Ontario. PA's Kermit Geary topped the DX Achievements stats with 5,939 heard & 5,448 verified! Nearby Ed Krejny in Cleveland, OH was second.

Unreported Domestic Stations

One station – WSSO-1230 – was reported in DDXD this issue for the first time since at least 1999-2000 (Volume 67). So we end calendar 2016 with 429 U.S. and Canadian full-service stations that have gone unreported during that time. The full list was last printed in issue 83-19. Can you hear one and report it next time?

Treasurer's Report

From NRC Treasurer Dick Truax, here is the NRC financial statement for fiscal year 2015-16. The statement from fiscal year 2014-15 is included for comparison.

<u>Income Statement</u>			<i>Administrative</i>		
	<u>2015-2016</u>	<u>2014-2015</u>			
Membership Dues	12,742.13	13,722.88	Info purchase	100.00	100.00
NRC Domestic Log	7,056.46	7,817.00	Supplies	231.44	106.37
Pattern Book	751.60	1,045.40	DXAS Refunds	0.00	565.25
Antenna Books	392.50	360.95	Miscellaneous	160.45	737.57
Reprints	557.75	602.72	Convention	<u>2,366.40</u>	<u>2,074.79</u>
FM Atlas	75.00	98.00	Total Administrative	2,858.29	3,583.98
EDXN	2,265.00	2,246.00	Total Expense	21,394.19	24,212.01
Loop Manual	193.70	179.60			
Beverage Manual	130.25	56.65	<u>Statement of Income</u>		
Convention	2,553.75	2,333.50		<u>2015-2016</u>	<u>2014-2015</u>
DXAS	0.00	475.00	Income (all sources)	27,689.32	29,775.62
Miscellaneous	<u>971.18</u>	<u>837.92</u>	Bulletin/Publishing Costs		
Total Income	27,689.32	29,775.62	Beginning Inventory	2,562.33	2,961.99
<u>Expense Statement</u>			Printing	11,515.30	12,464.98
	<u>2015-2016</u>	<u>2014-2015</u>	Postage	7,020.60	8,163.05
<i>Printing</i>			Less ending inventory	<u>-553.15</u>	<u>-2,562.33</u>
Bulletin	8,191.58	9,001.33	Net Costs	20,545.08	21,027.69
NRC Domestic Log	2,619.31	3,013.10	Profit	7,144.24	8,747.93
Antenna Books	120.30	163.45	Administrative Expenses	-2,858.29	-3,538.98
Pattern Book	331.30	177.65	Net Profit (-Loss)	4,285.95	5,163.95
Reprints	<u>252.81</u>	<u>109.45</u>			
Total Printing	11,515.30	12,464.98	<u>Balance Sheet</u>		
<i>Postage</i>				<u>2015-2016</u>	<u>2014-2015</u>
Bulletin	3,631.32	4,243.71	<i>Assets</i>		
Sales	3,042.04	2,474.71	Inventory	553.15	2,562.33
Administrative	<u>347.24</u>	<u>1,444.63</u>	Cash	<u>29,149.61</u>	<u>21,859.39</u>
Total Postage	7,020.60	8,163.05		29,702.76	24,421.72
			<i>Liabilities</i>		
			Deferred Dues	-6,069.34	-6,701.57
			Net Worth	23,633.42	17,720.15

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



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DX News Submission Guidelines

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

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

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

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

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

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

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

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

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

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

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

National Radio Club

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