

DX News

Serving DXers since 1933



Volume 84, No. 5 • November 28, 2016 • (ISSN 0737-1639)

Inside this issue . . .

- | | | |
|-------------------------------|--------------------------------|--------------------------------|
| 2 ... AM Switch | 13 ... International DX Digest | 32 ... College Sports Networks |
| 6 ... Domestic DX Digest West | 31 ... From the Archives | 35 ... Musings of the Members |
| 9 ... Domestic DX Digest East | | |

From the Publisher: CFNW-940 Montreal is up and testing now, and lots of other DX news this week.

For those who have signed up for e-DXN, Wayne Heinen is now sending out an automatic e-mail when *DX News* is posted and available for download. If you are an e-DXN subscriber and Wayne doesn't have your correct e-mail address, let him know at sales@nrndxnews.com, and if you are getting the e-mails and don't want to, let Wayne know that too.

As you can see, this issue is fairly full, with an excellent report from the Listening Waters DXpedition in Prince Edward Island in early November contained in this week's IDXD. We also are still holding a DX Toolbox column. May you and yours have a happy (U.S.) Thanksgiving!

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.

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.nrndxas.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.

Volume 84 DX News Schedule

No	D'dline	Print	13	Mar. 17	Mar. 27
6	Dec. 2	Dec. 12	14	Apr. 7	Apr. 17
7	Dec. 16	Dec. 26	15	Apr. 28	May 8
8	Dec. 30	Jan. 9	16	May 26	June 5
9	Jan. 13	Jan. 23	17	June 23	July 3
10	Jan. 27	Feb. 6	18	July 21	July 31
11	Feb. 10	Feb. 20	19	Aug. 18	Aug. 28
12	Feb. 24	Mar. 6	20	Sept. 8	Sept. 18

Membership Report

It is with great sadness that we note the passing of long time NRC member Neil Zank of Lincoln NE. Neil was the main host of the 1977 Lincoln Convention, a co-host of the 1992 Omaha Convention and the NRC CPC Chairman for a number of years. Neil will be missed. Thanks to Bob McCoy for passing the news on to us. May he rest in peace. – WH

"DX News is the only good mail I get! Thank you to all for doing such a wonderful job!" – Jim Paige.

"Congratulations on the continued excellent and very helpful standard of production of *DX News*." – John Campbell.

Rejoining Members: Welcome back to Jerry Ervine, Mission, TX; Scott Fybus, Rochester, NY; and David A. Gardiner, Oreland, PA.

Renewing Members: Thanks for the ongoing support of Dave Braun; John Campbell; Steve Chudoff; Terry Krueger; Jimmy Marmack; and James N. Paige.

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 CHANGES

- 1520 WVOZ PR San Juan – Call change to WBYM (Nov. 11).
 1580 WMTI PR Morovis – Call change to WVOZ (Nov. 11; station is silent).



STATIONS GOING DARK (OR NOT)

- 740 CBUI BC New Denver – LPRT silent and deleted; moved to FM.
 1230 KLWT MO Lebanon – License cancelled at licensee's request per Oct. 14 letter to FCC.

CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- 1540 KTGG MI Okemos – CP for D1 400 (ch 219), 42-43-13/84-31-09, ex-Spring Arbor MI, is on the air.
 1600 WHOL PA Allentown – CP for U4 1000/56 is on the air.
 1660 WWRU NJ Jersey City – CP to adjust pattern, correct coordinates to 40-49-13/74-04-04, is on the air.

CPs built, awaiting final licensing:

- 1580 KGAF TX Gainesville – Applies for license to cover CP to U1 1200/275, correcting coordinates to 33-37-43/97-06-26.
 1600 WHOL PA Allentown – Applies for license to cover CP for U4 1000/56.

CPs granted:

- 680 WDBC MI Escanaba – Granted CP for U4 6000/1000, correct coordinates to 45-45-47/87-05-41.
 1130 WEAFF SC Camden – Granted (another) CP for D1 390 on 1120 kHz, CoL to St. Stephen SC, site at 33-26-26/79-59-49; similar prior CPs had expired.

Applications for CP filed:

- 1160 WCXI MI Fenton – Applies for U4 15000/215, new site 42-32-39/83-33-36; to replace prior CP for the same that has expired.
 1210 KGYN OK Guymon – Applies for U7 50000/10000 (ch 3900), correct coordinates to 36-40-34/101-22-57; to replace prior CP for the same that has expired.
 1270 WYXC GA Cartersville – Applies for U1 5100/52 on 1260 kHz, change CoL to East Point GA, move to old WTJH-1260 tower at 33-41-47/84-28-29.
 1400 WLLH MA Lowell – Currently licensed with U1 1000/1000 and a synchronous transmitter in Lawrence MA, also with U1 1000/1000; applies to change CoL to Lawrence MA, keeping the U1 1000/1000 at the Lawrence site and eliminating Lowell operations. The synchronous operation has been in place since 1937.

Application for CP dismissed:

- 780 WIIN MS Ridgeland – Application for D1 5000 from the CP site (WSFZ-930 tower) dismissed; retains CP for D1 4400 from that site.

CP expired:

- 1630 KRND WY Fox Farm – CP for new site 41-06-02/105-01-29 has expired, is deleted.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 1150 KKNW WA Seattle – Granted STA with parameters at variance; new power line for a light rail station built near transmitter site is affecting night pattern.
 1180 KCKQ NV Sparks – Granted STA with U1 2000/600, transmitter problems.
 1230 WDRW FL Pensacola – Granted STA with U1 250/250 from temporary longwire antenna, a 145' wire from the transmitter to the tower; problems with tower itself.

1450 WHNK WV Parkersburg – Granted STA with U1 500/500 from temporary longwire antenna at WNUS-107.1 site, 39-18-36/81-35-49.

1690 KDMT CO Arvada – Granted STA with U1 5000/1000, transmitter problems.

Application for STA dismissed:

1230 WDWR FL Pensacola – Application for STA with U1 250/250 and parameters at variance dismissed; FCC found errors in tower height and coordinates and station asked for an STA in February so it could operate and submit a formal CP application to fix the problems within 30 days, but nothing was submitted.

Extensions of STAs granted:

620 KWAL ID Wallace – Granted STA extension, U1 1000/250.
 750 KAMA TX El Paso – Granted STA extension, U5 10000/250.
 790 WAXY FL South Miami – Granted STA extension, U4 25000/25000 due to Cuba QRM.
 900 WJWL DE Georgetown – Granted STA extension, U1 300/100.
 910 WSRP NC Jacksonville – Granted STA extension, U1 reduced power (unspecified)/1250.
 960 WHYL PA Carlisle – Granted STA extension, U1 1300/22 from WCAT-FM-102.3 tower.
 1200 WGDL PR Lares – Granted STA extension, U1 1000/1000 due to QRM from Dom. Rep.
 1270 KBZZ NV Sparks – Granted STA extension, U1 13000/1250.
 WHGS SC Hampton – Granted STA extension, reduced power (unspecified).
 1300 KKOL WA Seattle – Granted STA extension, U4 25000/30000.
 1350 WEGA PR Vega Baja – Granted STA extension, U1 625/625.
 1390 KBBO WA Yakima – Granted STA extension, U4 1000/390.
 1410 WELM NY Elmira – Granted STA extension, U1 500/250.
 1450 KJCV WY Jackson – Granted STA extension, reduced power or parameters at variance.
 1470 KUTY CA Palmdale – Granted STA extension, U1 1250/1250.
 1480 WSPY IL Geneva – Granted STA extension, U1 125/125, longwire at 41-51-11/88-19-38.
 1590 WSMN NH Nashua – Granted STA extension, U1 200/200 from WGHM-900 tower.
 1600 WEHH NY Elmira Heights-Horseheads – Granted STA extension, U1 1250/42.5.

Applications to extend STAs received:

560 WHYN MA Springfield – Applies to extend STA, U1 1250/250.
 660 WXQW AL Fairhope – Applies to extend STA, night parameters at variance.
 690 WQNO LA New Orleans – Applies to extend STA, U1 2500/1250.
 720 WHYF PA Shiremanstown – Applies to extend STA, longwire at 40-12-58/76-58-08.
 790 WAEB PA Allentown – Applies to extend STA, night parameters at variance.
 870 WWL LA New Orleans – Applies to extend STA, minor parameters at variance.
 980 WOFX NY Troy – Applies to extend STA, night parameters at variance.
 1030 WOSO PR San Juan – Applies to extend STA, U1 1000/1000, temporary antenna.
 1050 WMSG MD Oakland – Applies to extend STA, reduced power (unspecified).
 1080 KWAI HI Honolulu – Applies to extend STA, minor parameters at variance.
 1110 WPMZ RI East Providence – Applies to extend STA, D3 1000.
 1580 WNTF FL Bithlo – Applies to extend STA, D1 2500.
 1590 WKTP TN Jonesborough – Applies to extend STA, U1 5000/1250.
 1600 WLXE MD Rockville – Applies to extend STA, U1 1000/250.
 1680 WTTM NJ Lindenwold – Applies to extend STA, minor parameters at variance.

SILENT STATIONS

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

1080 KCNM MP Saipan – Silent Jan. 3; on the air with STA Sept. 8.
 1200 WFCN TN Nashville – Silent (as WAMB) June 9; on the air Nov. 23.
 1540 WONA VA Richmond – Silent Nov. 6 (2015); on the air with STA Nov. 4.

Stations informing the FCC that they are silent:

1330 WRCA MA Watertown – Silent Nov. 15; to move studio location.
 1470 WTZE VA Tazewell – Silent Nov. 7; transmitter failure.
 1530 KQSP MN Shakopee – Silent Oct. 26; financial difficulties.
 1540 WJZI IN Decatur – Silent Oct. 30; lost STA transmitter site as well as licensed site.



COORDINATE CORRECTION

1230 KLAV NV Las Vegas – Has CP for U1 900/1000 at a new site, granted modification to the CP to correct the coordinates of the new site to 36-12-47/115-09-45.

- 1340 KRLV NV Las Vegas – Has CP for U1 1000/880 at a new site, applies to modify the CP to correct the coordinates of the new site to 36-12-47/115-09-45.
- 1550 KZDG CA San Francisco – CP to correct coordinates to 37-31-59/122-16-27 is on the air.

NRC AM Log Updates

- 600 WSNL MI Flint – Slogans to “Victory 600,” “Christian Talk.”
- 630 WREY MN Saint Paul – Slogan & Group to // Radio Rey.
- 710 KSPN CA Los Angeles – Slogan to “ESPN LA.” (SK)
- 740 KVFC CO Cortez – Slogan to “Four Corners Talk 92.3.”
- 750 KFQD AK Anchorage – Slogan to “NewsTalk 103.7 & 750 AM.”
- 770 WCGW KY Nicholasville – Slogan to “AM 77 & 93.3. FM.”
- 790 WTNV NY Watertown – Slogan to “News & Weather Station.”
- WAYY WI Eau Claire – Slogan to “Sports and Information Station.”
- 840 KVJY TX Pharr – Format to SS/EE:AC/CHR (ex-SS:NWS/TLK); slogan to “Ultra 104.9,” adds // KJAV-104.9. (TK)
- 890 KJME CO Fountain – Adds // K294DB-106.7. (FCC)
- WAMG MA Dedham – Slogan to “La Mega,” adds // WORC-1310; delete Group // La Mega.
- 910 WLAT CT New Britain – Slogan to “La Mega,” delete Group // La Mega.
- 930 WLSS FL Sarasota – Group to // AM 930 The Answer. (FCC)
- WHLM PA Bloomsburg – Format to XMAS (ex-AC/OLD); slogan & Group // News Radio WHLM. (SK)
- 950 KNFT NM Bayard – Add // K243BH-96.5; delete // KZXQ-104.5. (FCC/WH)
- 960 KLAD OR Klamath Falls – Slogan to “The Basin’s Sports Leader 93.3 & 960.”
- 990 WMYM FL Miami – Format to SS:SPT (ex-SS:NWS/TLK); networks to ESPD; delete Group // Actualidad 1020.
- 1010 WPCN WI Stevens Point – Format OLD (ex-TLKd/SPTn); slogan “True Oldies Channel.”
- 1030 KCTA TX Corpus Christi – *Log Correction:* Should be L1, schedule LSR Boston – LSS. (Thanks TK, I found my error. – WH)
- 1190 WAFS GA Atlanta – Slogan to “Biz 1190.”
- 1210 WNMA FL Miami Springs – Format to SS:SPT/AC (ex-SS:SPT). (TS)
- KRSV WY Afton – Format to C&W (ex-AC); slogan to “Black Mountain Country.” (WH)
- 1220 WOEG MS Hazlehurst – Format to SPT (ex-UC:GOS); slogan to “The Ticket 92.9,” networks to ESPN; adds // WDXO-92.9.
- WGNY NY Newburgh – Slogan to “1220 AM ESPN Radio,” adds // W247AW-98.1; delete Group // 1220 AM ESPN Radio.
- 1230 WGUY ME Veazie – Slogan to “The Wave,” add // W231CH-94.1; delete Group // 93.7 The Wave.
- 1240 KSLV CO Monte Vista – Slogan to “Classic Country.” (WH)
- WIAN MI Ishpeming – Slogan to “NewsTalk 1320 and 1240.” (JJR)
- WHFA WI Poyette – Add // W247CI-97.3. (FCC)
- 1250 KHOT CA Madera – Add // K264CK-100.7 (FCC)
- KZDC TX San Antonio – Slogan to “1250 & 94.5 ESPN.”
- 1270 WWWI MN Baxter – Format to TLK (ex-SPT); slogan to “Talk 100,” add // KLKS-100.1; networks to P/Ru/CM.
- 1280 WSUX DE Seaford – Group to // Jack FM; delete Group // Smash Hits WSUX.
- WBWX PA Berwick – Format to XMAS (ex-AC/OLD); Group // News Radio WHLM. (SK)
- 1300 WFRX IL West Frankfort – Adds // W238CQ-95.5. (FCC)
- KPMI MN Bemidji – Format to TLK/C&W (ex-SPT); networks to Fox/A/CM.
- 1310 WORC MA Worcester – Slogan to “La Mega,” add // WAMG-890; delete Group // La Mega.
- WDXI TN Jackson – Adds // W279AZ-103.7. (FCC)
- 1320 WDMJ MI Marquette – Slogan to “NewsTalk 1320 and 1240.” (JJR)
- 1340 WJAM AL Selma – Format to UC:AC/OLD (ex-UC:AC); slogan to “Today’s R&B and Old School.”
- WMSA NY Massena – Slogan to “News & Information Source.”
- WADE NC Wadesboro – Slogan to “Gospel 1240,” add // WDEX-1430.
- 1360 KWDJ CA Ridgecrest – Forma to Rock/OLD (ex-OLD); slogan to “Good Time Oldies.”
- WCHL NC Chapel Hill – Slogan to “News Talk & Tar Heels.”
- WMOV WV Ravenswood – Slogan & Group to // The Voice of the Mid-Ohio Valley.”
- 1370 WXCT TN Chattanooga – Format to Alternative (ex-C&W); slogan “Alt 93.3 Where Music Matters,” add // W230CN-93.9; delete Group // Classic Country Q 97.3 99.3.



- 1380 **KKOO** OR **Ontario** – Slogan to “Cool Oldies 101.5,” add // K286BH-101.5.
WOTE WI **Clintonville** – Add // W243CM-96.5. (FCC)
- 1390 **WEOK** NY **Poughkeepsie** – Slogan & Group to // Juan 95.7 FM.
WYXI TN **Athens** – Add // W233CI-94.5.
- 1400 **WLLH** MA **Lowell** – Slogan “La Mega 95.1,” add // W234AL-95.1; delete Group // La Mega.
WAJL VA **South Boston** – Slogan to “The Beacon.”
- 1410 **KLFD** MN **Litchfield** – Add // W240DD-95.9. (FCC)
WLSH PA **Lansford** – Format to XMAS (ex-AC/OLD/TLK). (SK)
- 1420 **KJCK** KS **Junction City** – Drop network YSR, add FSR. (WH)
- 1430 **WDEX** NC **Monroe** – Format to UC:GOS (ex-UC:GOS/REL); slogan to “Gospel 1430,” add // WADE-1340.
- 1440 **WNPV** PA **Lansdale** – Adds // W285EW-104.9. (FCC)
- 1470 **WIBD** WI **West Bend** – Slogan to “1470 & 101.3 Kool Variety.”
- 1480 **KIOU** LA **Shreveport** – Adds // K235CQ-94.9. (FCC)
- 1490 **KRIB** IA **Mason City** – Add // K244FA-96.7. (FCC)
KFKB WA **Forks** – Slogan to “Forks 1490.”
- 1540 **KZMP** TX **University Park** – Format to SS:SPT (ex-SS:Ranchera); networks to ESPD; delete // KZZA-106.7.
- 1550 **WHIT** WI **Madison** – Slogan to “Hank AM 1550 and 97.7 FM,” add // W227BL-97.7. (BD)
- 1580 **KCHA** IA **Charles City** – Networks to C/Ria. (WH)
- 1590 **WCSL** NC **Cherryville** – Format to C&W; slogan to “Big O Country.”
WFTH VA **Richmond** – Add // WNRN-91.9.
- 1680 **KGED** CA **Fresno** – Slogan to “The Answer.” (WH)
- 1700 **WRCR** NY **Ramapo** – Format to ETH (ex-AC/Brokered); slogan to “Radio India,” drop nets.

Group Addition

// Radio Nueva Vida – Adds K241CL-96.1 Fresno CA.

New Groups

// AM 930 The Answer – WLSS-930, W276CR-103.1, W229BR-93.7.

// Juan 95.7 FM – WEOK-1390, W239BL-95.7, W239AC-95.7.

// Radio Rey – WREY-630, K288GR-105.5, W235CT-94.9.

// The Voice of The Mid-Ohio Valley – WMOV-1360, W228DJ-93.5, W294AF-106.7.

Group Name Change

// News Radio 930 becomes // News Radio WHLM. (SK)

// Smash Hits WSUX becomes // Jack FM.

Deleted Groups

// 1220 AM ESPN Radio

// 93.7 The Wave

// La Mega



Thanks to Shawn Axelrod (SA) WIBD, Bill Hale, FCC Database (FCC), John J Rieger (JJR), Steve Kennedy (SK), Terry Krueger (TK), Bill Dvorak (BD), and Tony Simon (TS).



DX News is printed by

Peak Printing, Inc.

716 S. 9th Street, Cañon City CO 81212

(719) 275-2136 info@peakprintingonline.com

All your printing needs – including SWL and Amateur QSL Cards

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


- 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.** Drake R8, Kenwood R-2000, Panasonic RF 2200, Panasonic RF 4900, Quantum QX Loop v2.0, Quantum Phaser, Quantum QX Loop, modified.
- JEL-MO** **J.E. Lewis Kansas City, MO.** Honda Odyssey car radio.
- JJR-WI** **John J. Rieger, South Milwaukee, WI.** Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop.
- JNS-MN** **John N, Sampson, Grand Rapids, MN.** Drake R8B with 250' N-S long wire.
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop.
- SMA-MB** **Shawn M. Axelrod, VE4DX1SMA, VEPC4SWL, Winnipeg, MB.** ICOM ICR70, Drake R8, 3 Foot un-amplified box loop / Quantum QX LOOP v2.0 / 155 Foot U shaped outdoor wire / 100 Foot indoor wire run around the basement walls / MFJ 1026 Phasing unit.

DX LOGS

- 540 WXYG MN Sauk Rapids** – 11/9 1300 – Weak signal with music. Interesting station, generally not audible in the summer but as the days get shorter, it comes in occasionally (we're not that far from Sauk Rapids but they don't throw much power up our way). (JNS-MN)
- 570 KWML NM Las Cruces** – 10/26 0818 – Oldies music, canned versions of "Kool Oldies 104.5" slogans, e.g. "Tell a friend about southern New Mexico's greatest hits. The new Kool Oldies 104.5 and AM 570," followed by several area ads. Fair, with local KLZ-560's IBOC attenuated. (JW-CO)
- 600 WMT IA Cedar Rapids** – 11/14 0710 – Chat about Iowa topics; CST time checks, ads, call letters; traffic and weather at 0715; signal up and down with "WMT Morning Show." Fair in KCOL null. (JW-CO)
- 640 KWPN OK Moore** – 11/15 0752 – Spot for an OKC steak house; sports talk to LID at 0759:50: "KWPN-AM Moore-Norman, Oklahoma City's ESPN 640, Oklahoma's own ESPN Radio, a Cumulus station." Fair in KFI null. (JW-CO)
- 680 CJOB MB Winnipeg** – 11/9 0633 – Poor; "news on hour and half hour, 680 CJOB." Alone. (JJR-WI)
- 690 KFXN MN Minneapolis** - 11/9 1415 – Very weak with Asian music. Very rare here because of directionality. (JNS-MN)
- 790 KXXX KS Colby** – 11/10 1745 – Dominating for five minutes or so with several local ads, soon lost in the mud. No sign of semi-local KFGO. Haven't heard this since our last time in Omaha in ~1980 (daytime regular there). (JNS-MN)
- KJRB WA Spokane** – 11/16 0810 – Nostalgia music and Lite Oldies; occasional canned "Magic 790" slogans by gal with call letters included, e.g. "... the finest music ever recorded is what we're all about. It's America's best music on Magic 790 KJRB"; several ads at 0816. Rough copy, mixing with KGHL and KXXX. A new one here, WA #28. (JW-CO)
- 800 WVHU WV Huntington** – 11/11 0721 – Poor; "NewsRadio 800 WVHU," traffic 604-840-XX49. No CKLW. (JJR-WI)
- 810 WCTA TN Alamo** – 11/5 2110 – Robotic weather voice catches my ear, with conditions for Memphis, Union City, Dyersburg, and mid-South synopsis before cutting back to music. Has to be the only 810 station in the western end of TN, 250-watt daytimer WCTA, Alamo, which is between Dyersburg and Jackson: 2 hours and 25 minutes past official FCC sunset of 1845 EDT this day; direxional emphasizing the southwest. (GH-OK)
- 830 WGUE TN Memphis** – 11/2 0906 – Classic rock looping slightly clockwise from E/W, ID for some FM station; 0910 sounds like "Jeff FM," album from 1986, 662-area code phone and mentioning Memphis. Area 662 is northern Mississippi, including metro Memphis, so it's the station hijacked from Kennett MO, ex-KBOA which



verified decades ago with a playing card, and is now: WGUE, with FM 99.3 Guess FM, per NRC AM Log. What a strange name –meaning you never know what they'll play next? This is just past sunrise 0856 here, yet still getting DX from east rather than west. **(GH-OK)**

- 860 **KKOW** **KS** **Pittsburg** – 11/7 0825 – Concluding "Full Moon Polka," part of daily Polka Time segment combined with birthday wishes. **(GH-OK)**
- 880 **KRVN** **NE** **Lexington** – 11/10 1730 – Dominating 880 with local ads. **(JNS-MN)**
KHAC **NM** **Tse Bonito** – 11/3 0813 – "Star Spangled Banner" sung in English, odd time, not sign-on but starting the broadcast day, obviously from KHAC as always permanently on 10 kW ND day power, since it's the one also obviously lacking LSB, just USB plus carrier and looping W/E. At 0814 on to a country hymn in English with steel guitar. **(GH-OK)**
- 930 **KCCC** **NM** **Carlsbad** – 11/9 0836 – Call letter ID, couple of ads, then call letters again. Only surfaced for about two minutes. **(JW-CO)**
- 940 **CFNV** **QC** **Montréal** – 11/17 0314 – Fair to good signals with French and English music and man giving full ID as testing on the frequency. The full audio tests started on Nov 16. If you want a sample of the ID and more info see: <http://blog.fagstein.com/2016/11/16/cfnv-940-am-begins-on-air-testing/>. NEW. **(SMA-MB)**
- 980 **WTEM** **DC** **Washington** – 11/11 0718 – Poor; "ESPN 980" said 2 times. Others nulled. **(JJR-WI)**
CJME **SK** **Regina** – 11/3 0849 – "CJME Morning Show," with weather, CST time check, mention of cjme.com; 0851 into talk about the disastrous Fort McMurray wildfire six months on. Fair with fading. **(JW-CO)**
- 1060 **KRCN** **CO** **Longmont** – 11/09 1800 – All alone with EWTN programming and a nice station ID. **(JNS-MN)**
- 1080 **WONS** **KY** **Cannonsburg** – 11/8 2019 – Fair at 40/9 on peaks, trading with WTIC. Full LID "and 1080WONS.com." **(JJR-WI)**
- 1150 **KWKY** **IA** **Des Moines** – 11/10 1720 – Strong with Iowa Catholic Radio IDs and several announcements. No sign of semi-local KASM who usually is on top of 1150 here. **(JNS-MN)**
- 1200 **WRTO** **IL** **Chicago** – 11/11 1705 – Strong with SS for about 10 minutes (pipeline à la WZTI) with no sign of semi local KFNV, who returned with a vengeance a while later. **(JNS-MN)**
- 1260 **KEIR** **ID** **Idaho Falls** – 11/5 0918 – Instrumental religious music, occasional "Sunny AM" slogans, mentions of sunnyidaho.com website; legal ID at 1003: "Sunny AM 1260 and 690 is KEIR Idaho Falls and KEII Blackfoot, a Riverbend Communications station. Good on peaks, noted often well before sunrise with good signal, obviously not on 64 watts night power as they should have been. **(JW-CO)**
- 
- 1280 **CFMB** **QC** **Montréal** – 11/11 0651 – Poor; FF chatter. Mention of James Bay. Ad. Possible WGBF in too. **(JJR-WI)**
- 1290 **WZTI** **WI** **Greenfield** – 11/11 1643 – Good signal with ads, several IDs and oldies. Interesting pipeline from the Chicago/Milwaukee area, too; lots of stations from there heard but only in an interval of about a half an hour; pipeline shut down after that. **(JNS-MN)**
- 1300 **KPMI** **MN** **Bemidji** – 11/11 1200 – Fairly strong with C&W music and frequent "AM 1300 The Legends" IDs. Slight QRM from WQPM, Princeton. KPMI seemed to be off the air most of the summer; all I could hear was the weak WQPM. Came back on recently with a much better signal than several years ago. Now good during the day but disappears at sunset and night to KGLO and WOOD. **(JNS-MN)**
- 1310 **KGLB** **MN** **Glencoe** – 11/13 1655 – Break from Minnesota Vikings football wrapup, local ads, fairly rare here, no QRM but faded quickly. **(JNS-MN)**
- 1380 **KKOO** **OR** **Ontario** – 11/14 0959 – Song "It Never Rains in California," leading to LID at 1001:55: "Kool Oldies is KKOO Ontario-Boise, KQBL ... ?? ..."; man announcer spoke briefly mentioning "Kool Oldies 101.5," then more music with "Undercover Angel." Rough copy in QRM. A needed call change here, ex-KSRV. **(JW-CO)**
- 1430 **WCMY** **IL** **Ottawa** – 11/9 0717 – Poor though atop. "6:17 at WCMY," Brownfield Farm news. No KZQZ. **(JJR-WI)**
- 1440 **WPRS** **IL** **Paris** – 11/11 0706 – Poor; clear "WIBQ" ID (// WIBQ-1230), ZipRecruiter.com. Tight null. **(JJR-WI)**

- 1450 KLBM OR **LaGrande** – 11/8 0859 – Guy with legal ID: "Eastern Oregon's home for news, talk, weather, and sports, this is KLBM LaGrande and KBKR Baker City. Talk Radio, the Talk of Eastern Oregon." News followed but not sure which network as there was no distinctive intro. A new catch here, OR #20, and first Graveyard catch from Oregon! **(JW-CO)**
- 1470 KWAY IA **Waverly** – 11/12 1643 – In briefly with local ads, heavy QRM from KMNQ in Brooklyn Park **(JNS-MN)**
- WFNT MI **Flint** – 11/12 1645 – As soon as KWVY faded, WFNT surfaced; if not for an ad with an 810 area code would have thought it was KWAY resurfacing. Still heavy KMNQ QRM. **(JNS-MN)**
- WIBD WI **West Bend** – 11/7 2239 – Fair signals battling with both WMBD and KMNQ but coming up long enough for dual ID as 1470 and 101.3 Kool Variety. // to their web stream for extra verification. NEW!! First new one in a while. The band is finally returning to normal after days of being dead here. **(SMA-MB)**
- 1480 KBXD TX **Dallas** – 10/28 0905 – With ad for that jeweler in Frisco and something in another Metroplex suburb, IDs in passing as Radio Salam, M&W hosts in Hinglish; 0907 traffic report of necessity mostly in English; with usual slow SAH vs KQAM Wichita. **(GH-OK)**
- 1500 WFED DC **Washington** – 11/9 0729 – Poor; steady. No KSTP. Federal News Radio, chatter. Alone. Solid. **(JJR-WI)**
- 1520 KOLM MN **Rochester** – 11/14 0759 – Weather forecast; LID at 0759:50: "Powered by the CBS Sports Radio network, this is Sports Radio 1520 The Ticket KOLM Rochester," and into CBS Sports at ToH. Fair in partial null of KOKC. **(JW-CO)**
- 1550 WIGN TN **Bristol** – 11/13 0719 – Poor; jock chatter, calls, into Bluegrass song. Others nulled, though CBEF in later. **(JJR-WI)**
- 1570 WFRL IL **Freeport** – 11/6 0735 – Fading in and out with local weather and WFRL ID. **(SMA-MB)**
- KAKK MN **Walker** – 11/5 0730 – Faded up to dominate frequency with oldies music and ID as Oldies 1570 KAKK. **(SMA-MB)**
- KBCV MO **Hollister** – 11/4 0728 – Fading in and out with religious talk with "Through the Bible." Bott Radio 1570 and 103.9 FM ID. **(SMA-MB)**
- WSCO WI **Appleton** – 11/1 0740 – Fair signals with NBC Sports radio programming and ID as The Score 1570 and 95.3. **(SMA-MB)**
- 1580 KFCS CO **Colorado Springs** – 10/30 2259 – "God Save the Queen" on organ, but fade-down for KFCS ID as expected from this one, the usual dominatrix now, not unwilling to run 10 kW day power at night. **(GH-OK)**
- WJFK MD **Morningside** – 11/12 0734 – Fair @50/9! "CBS Sportsradio 1580" among promos. Alone. **(JJR-WI)**
- 1600 KUSH OK **Cushing** – 11/7 1500 – On caradio, with network news and talk shows, nothing local about the quake. **(GH-OK)**
- 1640 KZLS OK **Enid** – 10/30 2305 – With double audio, an ad for something and an Ad Council PSA at equal levels. 2306 both stop at same instant, for single audio on "Free Talk Live, Hour 3," host not apologizing for the error. **(GH-OK)**
- 1690 WVON IL **Berwyn** – 11/11 1620 – Good signal with Cliff Kelly show and ads. Frequently heard here but very unusual at this level, again due to the pipeline mentioned with WZTI. **(JNS-MN)**

UNID

- 610 UNID -- 11/2 0831 – Het on KCSP-610, loops SW/NE; less than 1 kHz off. **(GH-OK)**
- 870 UNID -- 10/30 1850 – Country gospel music, ID as "Top Ten Radio" (I think), with WWL nulled, but losing out to it by 1852. Prime suspect looks like KPRM-MN, or maybe KAAAN-MO? **(GH-OK)** WPWT-TN, "Top Gun Radio," a sunset regular here. – DY.
- 950 UNID -- 11/11 2022 – Poor; long version of Light My Fire (Doors), another song, Mysterious Ways (U2). WWJ, WNTD nulled as much as possible. Recent flip? **(JJR-WI)**
- 1120 UNID -- 11/7 2021 – Unusual to hear Spanish here, looping E-W, or slightly clockwise from that. Spirited dialog in colloquial Spanish I can hardly comprehend, but one guy is very excited and yelling as if covering a game, mentions "canasta," so maybe it's basketball. Bearing rules out Mexico, but does refer to "República Mexicana" so maybe originating there. By nulling this I can also hear a real Mexican on 1220, XEB from the south, since it's a second ahead of // fellow IMER

outlet 1570 XERF. UnID has been dominant for a while, but losing out to CCI by 2030. **(GH-OK)**

- 1160 UNID -- 11/10 0525 – SS talking well over WYLL for a couple of minutes. Suspect KCTO but no way to know for sure without ID. **(JNS-MN)**
- 1350 UNID -- 11/10 1954 – Poor; SS and OLDies fighting it out. Gave up after 10 minutes. **(JJR-WI)**
- 1590 UNID -- 10/29 2307 – As I am rotating the DX-398 to peak/null presumed WCGO IL, something appears briefly in the null, “Your shopping mall on the radio, KGAD,” or fuzzily similar calls. KDAV-TX would be closest, supposedly oldies, and maybe silent? Or KVGB-KS? **(GH-OK)**

Thanks for all your contributions. See you next time. **(JDT-WA)**

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

- HJH-PA** Harry Hayes, Wilkes-Barre – Grundig S-350, C. Crane Skywave, Q-Stick Plus ferrite rod, ALA-1530 loop in attic
- JK-WV** Joe Kremer, Bridgeport – ICOM IC-7300, HQ-180A, LA400 loop antenna, 18' vertical
- 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
- JW-PA** Jim Weber, Lancaster – Sony ICF6500W
- 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

COMING SOON TO A RADIO NEAR YOU

- 940 CFNV QC **Montreal** – 11/16 1900 – New station on frequency once occupied by CBM and CINW, testing with mix of French and English pop and disco songs, ID in French: "Vous écoutez CFNV AM 940 ..." Mentioning test transmission and toll-free number to call, 1-855-732-5940, to report interference or reception problems. **(MKB-ON)**
- +++ – 11/16 2138 – Mixture of English and French language music, "Ici CFNV ..." ID at 2147. Good to fair dominating the frequency. **(PS-ON)** *They will likely be on air by the time this DX News sees print. The CRTC has given TTP Media a deadline of November 21 for CFNV to sign on with regular programming (FF talk) or lose the construction permit. The deadline has been extended at least three times. Mike.*

LOGGINGS

- 540 WETC NC **Wendell-Zebulon** – 11/17 2158 – Spanish language music, no ToH ID, 2206 talk by announcer, 2211 "Radio Vision" slogan. Fair at times to very poor in station mix including WGOP & WLIE. // Tune In stream. **(PS-ON)**
- 560 WFRB MD **Frostburg** – 11/12 0658 – Fox News Radio, ASU Online Degree ad, ad for a business in La Vale Plaza, Mike Gallagher Show. Fair with fades. **(JK-WV)**
- 580 WIBW KS **Topeka** – 11/16 1920 – Dave Ramsay Show, various ads (Sanders(?) Insurance, Churchill Mortgage), "... WIBW and wibwcom" ID at 1937. Fair at times to very poor in station mix. **(PS-ON)**
- WCHS WV **Charleston** – 11/7 0406 – ABC News, promo for Auto Smart program Saturdays at 8, "The Voice of Charleston, 580, WCHS" ID, "Redeye Radio Program." **(JK-WV)**
- 680 KKYX TX **San Antonio** – 11/6 0545 – Big signal with an old guy hosting a Cowboy show with very old C&W songs, tales and poems from the 1920's-30's West, plugging the National Cowboy & Western Heritage Museum in Oklahoma City, then a

San Antonio diamond seller ad. Parallel their stream, though it was way behind 840. My local WGES was silent this local Sunday pre-sunrise. **(TLK-FL)**

- 690 WELD WV **Fisher** – 11/6 2220 – Booming in, presumably still on day power, over usually dominant CKGM with Dr McAllister show, ads (political, Tax Doctor), ID at 2223 "690 WELD your local station." **(PS-ON)**
- 730 WZMF PA **Nanticoke** – 11/6 1825 – Ad for radio sales, ABC news, "Gem 104" slogan at 1827 into "Rikki Don't Lose That Number" by Steely Dan. Fair at times to very poor with WTNT and CKAC. **(PS-ON)**
- WTNT VA **Alexandria** – 11/6 1830 – Spanish language music, female announcer with mention of Virginia and what sounded like a bunch of phone numbers, promo with "La Capital" mention. Fair to very poor with WZMF and CKAC, // Tune In stream. **(PS-ON)**
- 800 KQCV OK **Oklahoma City** – 11/6 0604 – Man with Christian babble, mention of the Bott Network. I'm always amazed how well this one comes in, regardless whether it's on 1000 watts night or 2500 watts day power violation at this time. **(TLK-FL)**
- 840 KVJV TX **Pharr** – 11/6 0607 – Tommy Tutone "867-5309" cross-faded to Party Tyme Karaoke "Never Forget You" then male canned, ""Ultra 104-9 and 840 AM." New Order "Bizarre Love Triangle (Shep Pettibone 12" Mix)", promo for, "...triple W dot Ultra 104-9 dot com" and English/Spanish 840 AM mentions, Roxette "The Look" then "The Valley's Ultra 104-9 FM and 840 AM." Peaking to local level from around 0625 and holding for a few minutes. It's provisionally Spanish/Spanglish with the canned liners, but the music is mostly 80's-early 90's CHR/Alternative, simulcasting 6000 watts KJAV, Alamo, which is just east of lovely Pharr. So, no longer Spanish News/Talk as listed in the current NRC AM Log. Probably far more SS during daytime dayparts, as their website is showing several local DJ profiles. **(TLK-FL)**
- 860 KKOW KS **Pittsburg** – 11/13 0550 – Old C&W vocals, // their stream but extremely poor in what little null of local WGUL was possible. Pittsburg is just across the Missouri border, though I see no particular benefit after viewing Google Maps to want to cross the state line in quest of anything better. First time here. **(TLK-FL)**
- 920 CFRY MB **Portage la Prairie** – 11/5 0710 – C&W songs fighting usual groundwave pest CKNX (also C&W), "Country radio CFRY ... checking our calendar" into run-down of local events. **(MKB-ON)**
- 940 WCPC MS **Houston** – 11/6 1730 – Good signal, ending program "Road to Reality." Call ID. **(HJH-PA)**
- WGRP PA **Greenville** – 11/10 2223 – Very poor in station mix with "Daydream Believer" by the Monkees, ID "940 WGRP and 940wgrp.com," "What Am I Gonna Do With You" by Barry White. **(PS-ON)**
- 1030 KCTA TX **Corpus Christi** – 11/16 0538 – Not DX, as always strong here on just post-sunrise, but today they were clearly on their 50 kW non-directional well before their (D1?) classification should allow, local level and destroying WONQ and probably WBZ if I could ever hear them here. What's baffling is that their online program schedule shows programs conclude at 8:30 pm CT (makes sense) and begins at 3:30 a.m. (doesn't make sense). So I asked Wayne Heinen if he knew anything different, and he responds: "Here is a link to a copy of the License: <http://tinyurl.com/ztk3nge> They are L1 limited time. If you look at Hours of Op in your log it shows LSR Boston – LSS." **(TLK-FL)**
- 1070 WCSZ SC **Sans Souci** – 11/4 2325 – Spanish music with occasional mentions of Eclipse Nightclub and Whitehorse Road (located in Greenville SC on Whitehorse Road). Fair to very poor, mostly over CHOK. // Tune In stream. **(PS-ON)**
- 1080 WONS KY **Cannonsburg** – 11/4 2238 – Christian music, clear WONS ID at 2241 and mention of website (presumably WONS.com although I can't find it on the web), more music including some gospel. Fair at times to very poor mixing with WTIC and WKJK. **(PS-ON)**
- 1200 WRTO IL **Chicago** – 11/12 2243 – Spanish language music, "Univisión America" ID at 2246, more music, more mentions of Univisión America, waited for ToH ID but only heard "Chicago." Fair to very poor with WCHB and possibly WKST and CFGO. **(PS-ON)**
- 1230 WENY NY **Elmira** – 11/11 1818 – Over the graveyard jumble with ad for Maguire Chevrolet-Cadillac in Ithaca, "serving you for 75 years, news-talk WENY Elmira and WENI Corning" dual ID. **(MKB-ON)**



- 1240 WOON RI **Woonsocket** – 11/11 2005 – Breaking through briefly with just ID. "This is 1240 WOON." Three mile distant WBAX not audible. **(HJH-PA)**
- WGMN VA **Roanoke** – 11/6 1729 – "ESPN Radio Virginia" ID for stations in Lynchburg, WGMN in Roanoke, in Gretna, and in Bedford. Emerged briefly from the mix. **(JK-WV)**
- 1310 WTLC IN **Indianapolis** – 11/15 1803 – Over usual CIWW-Ottawa pest with "Indy's source for inspiration and praise, AM 1310 the Light" slogan into run-down of local gospel events. **(MKB-ON)**
- 1320 WKRK NC **Murphy** – 11/11 2110 – "Christian Radio WKRK" ID, Gospel music. Weak with fading. **(JK-WV)**
- 1330 WKTA IL **Evanston** – 11/14 1700 – Over usual pest WFNN with "this is WKTA...the home of Chicago's Korean radio" ToH ID in EE into woman with news in Korean. **(MKB-ON)**
- KNSS KS **Wichita** – 11/18 0050 – Local ads (Baxter & Associates with 316 area code in phone number), local shopping promo for Christmas, ad for radio employment with various radio stations including KNSS (Intercom Wichita), show promo on KNSS, Beyond Reality Show, nice clear ToH ID: "This is 1330 KNSS, 98.7 FM Wichita," ABC news, Wichita weather. Fair to very poor with UNID oldies station (WSPQ or WHGM?). **(PS-ON)**
- 1360 WMOB AL **Mobile** – 11/7 0414 – Clear "1360 WMOB Mobile" ID amid gospel style music, occasionally strong. Also using tagline "You can depend on us for inspirational programming." At this location, competing with WDRC-Hartford ("The Talk of Connecticut"). **(JW-PA)**
- +++ 11/7 0616 – "Concepts of Faith" broadcast with Charles Capps, "You're listening to WMOB Mobile, WTOF Bay Minette" ID. Good signal with some interference and fading. **(JK-WV)**
- WKMI MI **Kalamazoo** – 11/8 1907 – Over sports talker and oldies (likely in-state rival WKYO-Caro) with local weather, promo for "\$1000 weekday workday" contest on "Talk Radio 1360 WKMI." **(MKB-ON)**
- 1380 WKJV NC **Asheville** – 11/14 0700 – Good atop SSB from unidentified station's sign-on with "This is 1380 WKJV, Asheville, NC and 1010 WKJW, Black Mountain, NC" ID, "The King's Radio" slogan, reading of news headlines from the Asheville Citizen Times. **(JK-WV)**
- 1390 WFHT FL **Avon Park** – 11/7 0630 – End of Urban Gospel vocal, promo for Tuesday voting hours, visit polkelections.com, Obama ad with him demanding "Go vote!" into another ad for some mayoral candidate. **(TLK-FL)**
- WNIO OH **Youngstown** – 11/6 2002 – Fair with "Sports Animal 1390" slogan and program hosted by Ron Potesta. **(JK-WV)**
- 1430 WDAL GA **Dalton** – 11/17 0009 – C&W music, heard mention of 98.3 during music break, ads, "Bulldog Country" slogan heard clearly at 0017. Poor to very poor, mostly under CHKT. **(PS-ON)**
- KZQZ MO **St. Louis** – 11/11 0753 – Emerged strongly out of the mix for a couple of minutes with oldies, "The Happy Organ" from 1959, and the Shirelles, and Elvis promised as coming up, "50,000 Watt 1430 KZQZ" ID. **(JK-WV)**
- 1450 CHOU QC **Montréal** – 11/10 2356 – Middle Eastern style music, "Radio Moyen Orient" slogan at 0003, more music. Poor to very poor in station mix. **(PS-ON)**
- 1470 WNYN NY **Ithaca** – 11/8 0705 – Weather forecast ending with "for WNYN News, I'm ..." Weak and just briefly emerging from the mix. **(JK-WV)**
- WBTX VA **Broadway-Timberville** – 11/8 0717 – Good signal with little fading, ads for Ken Copeland Family Dentistry, and for Bluegrass music festival Nov. 11 & 12 with Rhonda Vincent at the Augusta Expo Center sponsored by Timberville Auto Sales. "1470 AM WBTX, 102.1 FM ..." ID. **(JK-WV)**
- 1500 KSTP MN **St. Paul** – 11/18 1605 – Over usual WFED/WLQV mix with ad for Maplewood Toyota on Route 61, local sports talk show discussing Minnesota Wild hockey. **(MKB-ON)**
- 1520 WTRI MD **Brunswick** – 11/4 1729 – In WWKB mix with Bollywood type songs, female "Radio Chai, the Voice of Choice" slogan in EE. **(KK-VA)**
- 1530 WLCO MI **Lapeer** – 11/4 1733 – Presumed in multi-station mix (WCKY, WMCE, UNID Spanish, other talk and other singing) with C&W songs, male "On the road with Dolly Parton on 'Real Country'". **(KK-VA)**
- WMCE PA **North East** – 11/10 1801 – Creaming usual WCKY with oldies, "the sixties at six on WMCE ... tell a friend about us" station promo. **(MKB-ON)**

- +++ - 11/4 1845 – In multi-station mix with oldies, "WMCE" jingle. **(KK-VA)**
Apparently running 1000 watt day power well past local sunset. Mike.
- 1550 WSDK CT **Bloomfield** – 11/10 1731 – In multi-station mix with female "15-50 AM WSDK" ID. **(KK-VA)**
- WNZF FL **Bunnell** – 11/13 0700 – ABC News opening at tune-in, then "At Home With Garry Sullivan" home improvement talk. WAMA partly nulled. **(TLK-FL)**
- WNTN MA **Newton** – 11/10 1652 – In multi-station mix with promo for "Mark Levin weekdays 6 to 8 on WNTN." **(KK-VA)** WNTN is ethnic programming, no Mark Levin on their web page. Per Levin show web page WNZF is the only 1550. – DY
- WIGN TN **Bristol** – 11/10 1705 – In multi-station mix with ID as "WIGN America's most listened to bluegrass Gospel AM station. Playing the best AM bluegrass Gospel music on AM 15-50 and worldwide" **(KK-VA)**
- WKBA VA **Vinton** – 11/10 1627 – In multi-station mix (WNTN, WRHC, WIGN, WSDK, UNID oldies and Fox Sports) with male "This is the Christian ... tri-state ... here on the ministry station AM 1550, AM 1390 and FM 106.7." **(KK-VA)**
- 1560 WYZD NC **Dobson** – 11/10 1700 – In multi-station mix with female: "This is a public service of WYZD radio" ID. **(KK-VA)**
- WSBV VA **South Boston** – 11/10 1635 – In multi-station mix (WFSP, WFME, WYZD, UNID talk and piano music) with "This is 15-60 the 'Voice of Hope and Praise'" slogan. **(KK-VA)**
- 1570 WMVX MA **Beverly** – 11/10 1800 – In multi-station mix with Portuguese-language programming. Many "Nossa Radio" slogans, ToH ID by female in EE: "You're listening to WMVX 15-70 AM ... in Boston." **(KK-VA)**
- WPGM PA **Danville** – 11/10 1633 – In multi-station mix with male "... since 1954, this is nonprofit, noncommercial WPGM 15-70 AM Danville." **(KK-VA)**
- WQTW PA **Latrobe** – 11/10 1707 – In multi-station mix (WPGM, WNCA, WMVX and UNID sports talk) with "Music Power 104" slogan. **(KK-VA)**
- 1580 WVKO OH **Columbus** – 11/6 1833 – Gospel music and ID. Poor signal mixed with Spanish and another religious station. **(HJH-PA)**
- 1590 WVOE NC **Chadbourn** – 11/10 1717* – In multi-station mix with sign-off: "WVOE is owned and operated by ... Corporation ... located ... WVOE is licensed by the Federal Communications Commission ... 1000 watts. We hope you tune in tomorrow for another ... day ... right here on 1590 AM Chadbourn, North Carolina. Until tomorrow morning ..." **(KK-VA)**
- WCSL NC **Cherryville** – 11/10 1659 – In multi-station mix with station promo: "... Cherryville American music ... 100 ... right here on 'Bosso Country'. WBSO 15-90 AM Cherryville-Gastonia. Online at ktcbroadcasting.com." This is very strange as there is no WBSO on 1590. I checked the FCC AM list and WCSL is Cherryville, NC. I also visited ktcbroadcasting.com to discover WLON 1050 AM with beach music, WCSL 1590 AM with "Big Country" and WOHS 1390 AM and 101.5 FM with "The Boss" beach music. Why would WCSL be IDing as WBSO? **(KK-VA)** *Maybe you're hearing "Big O" (as in "Big O Country")?* – DY
- WPSN PA **Honesdale** – 11/10 1705 – In multi-station mix (WCSL, WHGT, WFBR, WVOE, WKTP, WAKR, UNID gospel and SS stations) with male "Local and national news from Wrightsville Wayne Pike News radio 104 3 FM ... 15-90 AM." **(KK-VA)**
- WKTP TN **Jonesborough** – 11/10 1736 – In multi-station mix with "ESPN tri-cities" slogan. **(KK-VA)**
- 1600 WPOM FL **Riviera Beach** – 11/7 0610 – Haitian kreyòl gospel vocals, parallel their stream. Some WAOS and WKWF co-channel. **(TLK-FL)**
- WLAA FL **Winter Garden** – 11/6 0934 – Clear, fair-weak with Mexi-tunes. **(TLK-FL)**
- 1620 WNRP FL **Gulf Breeze** – 11/7 2251 – Promo for WSRE TV (Pensacola FL), election talk, various news items including some bizarre ones, Smokey The Bear PSA, "news, talk, traffic and weather, this is WNRP Pensacola" ToH ID into WEAR Channel 3 news. Fair at times to very poor with Radio Rebelde. **(PS-ON)**
- 1630 KCJJ IA **Iowa City** – 11/7 0652 – Good signal with ads for Iowa Women's Basketball and Apex Construction in Iowa City. ID as "The Mighty 1630, KCJJ." **(JK-WV)**
- KKGM TX **Fort Worth** – 11/16 2321 – Gospel music, ID at 2329 "KKGM and kkgmam.com, Come Praise The Lord show promo, Marines/Wounded Warriors ad, Dallas-Fort Worth weather at 2331, another "kkgmam.com" ID, more gospel. Poor to very poor mostly under KCJJ. // kkgmam.com. **(PS-ON)**



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

Transatlantic JBA MW carrier search, NOV 14, prompted by Ben Dangerfield in Wallingford PA who reported, "Best TA night of this season with 42 signals so far. Lots of Spain, the best being 585, 684 729, 774 and 855 but more in the 1100's. I've had a busy day so quitting at 2130 EST." Scanning the entire MW band from bottom to top in offset 9 kHz steps on the DX-398, I get these carriers looping generally northeast, or more like 50 degrees. At 0321, 585 and 774 kHz. At 0324, 1044 kHz. At 0325, 1053+ definitely off to the plus-side compared to 1044, must be the widely reported Tripoli, Libya which Mark Connelly in MA put 22 Hz high on October 14, although it sounds like more than that now. But in July, Wolfgang Büschel mentioned not hearing it on 1053.016 kHz. Then I try the NRD-545 and ALA-330S, without a complete bandscan. At 0328, 1044, but not 1053 kHz. At 0329, 774 kHz. At 0407, 774 and 1044 kHz. At 0410, 783 kHz. [Hauser-OK]

PAN-AMERICAN DX

- 730 **MEXICO** XEHB Hidalgo del Parral, Chih. NOV 6 0108 – Heavy promotion for Grupo Radiorama, Estéreo Viva, 107.1, Qué Buena Mañana show. I caution against assuming a Mexican on 730 is XEX, as XEHB really gets out, better to here as a rule, in fact. [Hauser-OK]
- 1030 **MEXICO** XEYC Cd. Juárez, Chih. NOV 12 0114 – Tune-in just as they ID, "Grupo Fórmula Juárez, 1030 AM, abriendo la conversación." Allegedly 1/1 kW yet dominant. [Hauser-OK]
- 1030 **MEXICO** XESDD *La Tremenda*, Ensenada, BC NOV 6 1332 – Tuned in just in time for a full ID at 1332:45: "XESDD La Tremenda, Diez Treinta AM..." plus other data, including transmitter location; música romántica followed; at 1340 there was an ad for a clothing store in San Ysidro, California; more music ensued, with canned "La Tremenda 1030" slogans. Good peaks in KTWO null. [Wilkins-CO]

TRANS-PACIFIC DX

- 774 **JAPAN** NHK Akita NOV 17 1308-1311 - JBA transpacific carrier from northwest, so surely NHK. No others detected on likely frequencies. Sunrise here today 1311; will attain another semihour later by latest in early January. [Hauser-OK]

CONTRIBUTORS

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

2016 "LISTENING WATERS" DXPELITION

Murray Harbour North, Prince Edward Island, Canada

DXPeditors

Bruce Conti WPC1CAT; WiNRADiO Excalibur, MWDX-5 phasing unit, ICE 112A 4-way active splitter
Nick Hall-Patch VE7DXR; RFSpace SDR-14 driving DX Fishbarrel, RFSpace Net SDR
Walter Salmaniw; Perseus (2), Delta-4 antenna switch
Brent Taylor VY2HF/AC1BF; SDRplay with SDRUno, RFSpace SDR-IQ, Wellbrook 4-way active splitter
Niel Wolfish; WiNRADiO Excalibur, Delta-2 antenna switch

Antennas

D-Kaz, 140-ft base x 31-ft apex, at 60° (NOV 6), moved to 30° with base lengthened to 147-ft (NOV 9 1600+ UTC)
Beverage at 80°: 1500-ft (NOV 6 0000+ UTC), extended to 2000-ft (NOV 7 1200+ UTC)
Reversed-direction BOG, 500-ft at 60° (NOV 7 1400+ UTC)
Variable termination Delta, 100-ft base x 31-ft apex, at 0° (NOV 8 1600+ UTC), moved to 15° (NOV 9 1600+ UTC)
Variable termination SuperLoop, 16 x 50-ft at 60° (NOV 10-11)

Prologue

Brent Taylor

As the only 'local' participant in the DX'pedition, I was beset with work commitments that took me off site for much of the week. Still, I had three nights at Listening Waters and was able to get my DX fix. Nick's DKaz antenna was very impressive, as was Bruce's 2000-ft Beverage and his new variable termination system that used a motorized potentiometer. Despite the sun throwing some extra particles Earth's way during the week, conditions were surprisingly non-auroral.

DXing is usually done solitary, but the fellowship and shared resources available at a DX'pedition make the hobby so much more fun and informative. Instead of cruising through pages of internet information to try to identify a station, it's a real treat to just lean sideways and say, "Niel, what is usually on 918 with English news at 2130?" And his answer (Slovenia) is instantaneous. Each DX'er brought distinct and needed skills to the table. Best of all, they are great guys.

I'll close with an anecdote: George Dewar, VY2GF, dropped by to see the setup and lend a hand with antennas. A few days after the expedition wrapped up he called me on the phone and marveled at the technical knowledge and antenna expertise he saw at Listening Waters. He was also surprised that, with the exception of Nick VE7DXR, the team was devoid of ham operators.

I'm looking forward to the next event, and will re-live it through the winter as I listen to my SDR spectrum captures!

Niel Wolfish

Bruce's planning webpage for this year's DX'pedition was entitled Assignment Africa. From Bruce's list we managed to hear Djibouti, Ethiopia, Eritrea, Sudan, Tanzania, Angola, Sao Tome, Benin, Nigeria, Mauritania, Morocco, Algeria, Libya, Egypt, and of course, South Africa. I'd say that we handled the assignment quite well. Too bad that Liberia on 630 or Sierra Leone on 1206 (now a wide-open frequency) couldn't have reactivated for us this year.

It was great to be back in PEI after a year off and great to spend a week DX'ing and hanging out with Brent, Bruce, Nick and Walt. Too bad that Brent couldn't spend the entire week with us. It was the first time I had DX'ed in a world *without* all those French and German stations being on the dial. Instead I have the Romanian national anthem stuck in my head.

Thank you to Walt for his assistance with Slavic languages, European pirates and the merits of the various seafood chowders to be had in Montague PEI. Thank you to Nick for his antenna expertise, spotting some great DX and keeping me amused every time he remarked how strong the TA's were. Thank you to Bruce for his expertise too, as well as his tips and for keeping the webpage up-to-date. And of course, thank you to Brent for organizing the event, supplying the SuperLoop (and leaving behind the jar of dry roasted peanuts). Looking forward to 2017, I hope!

Nick Hall-Patch

My first DXpedition to PEI was four years ago, and I've been looking forward to returning ever since, just to be able to sit in front of a computer and SDR with a goofy grin on my face, marveling, as Niel puts it, at how STRONG all the TA's were. And they were. In addition, this time I could marvel at how WEAK most of the domestics were barring those in Nova Scotia and Newfoundland. Last time I listened on a SuperLoop and ALA100 Delta, this time, a DKaz and 2000-ft (eventually) Beverage were added. The domestics didn't stand a chance; I suspect it was like DX'ing in Newfoundland. But really, once the SuperLoop was beefed up with a FLG100 and Vactrol... well heck, we heard South Africa... and we still don't know what was on 1206. The BOG that was used heard a number of TA's also but was underpowered, though really it was an experiment in having a feedline and BOG in the same package... and it did succeed in that. TP stations had not been reported from PEI since that expedition in 2012, but we did hear one for sure this time, the Korean jammer on 1053, no need to wait for an ID on the hour (see accompanying illustration; we too need to get some uniformed helpers to keep our loggings straight). The one that got away was 4QD-1548... the frequency offset was correct, just not enough oomph for decent audio. Next time; Australia would be a real catch from PEI. Whoever ordered the static, perhaps dial it back a bit in future... and I don't remember British and Spanish interference on the sunrise TP's from the last time. That's a serious daylight path.

Thanks especially to Brent for putting this all together, and then suffering through hearing the stories of what went on while he was at work. At least we saved South Africa for him. It was great company, a fine location, and a memorable time.



Walt Salminaw

I was thrilled to be invited again to PEI to experience MW DX'ing (although, I snuck in some SW DX in addition!) from an east coast perspective. It always astounds me how strong the signals can be, compared to the west coast, and the hours are SO civilized. I really enjoyed starting DX'ing around 2 or 3 p.m. in the afternoon! Compare that to 4:00 a.m. in the morning during our summers on the west coast! Thanks to excellent internet access, I was very impressed with the ability to immediately look for internet feed parallels. Without that, we would never have been able to log Magic 828 from South Africa, as we could only ID them based on the (Canadian) songs being played in succession! Wish I'd have the same capability in Masset! I was not let down by bringing my two Perseus SDR's. When things were hot, I'd launch Perseus #2 with Mestor, which is very easy on my high end (but old) Dell laptop, collecting 1600 kHz of spectrum (the entire LW and MW bands), while DX'ing live on my main Perseus. Worked like a charm, and the captures were excellent! I treasured the ability to immediately ask my extremely knowledgeable fellow DXers: Niel, Bruce, Brent and Nick. Thank you, Gentlemen! I look forward to future east coast DX'peditions, for sure! Finally, I'm extremely impressed with Bruce's ability to immediately uploading our DX results. I'm aware of no other DX'peditions that do this, and makes it so relevant to others, who can virtually follow us live!

Bruce Conti

Some random notes: Iran was more challenging to identify than in past DX'peditions. Instead of being able to use the reliable 1503 kHz parallel for quick ID, it seemed like more stations were broadcasting programs independent of each other, although many still used the familiar IRIB Radio Iran chimes at the top of the hour (our bottom of the hour). What about that noise on 1062 kHz? A jammer or a defective transmitter? Reception of Europe was amazing with signals received a few hours before sunset until sunrise. 720 Greenland was huge, and 531 Faroe Islands a nice surprise. The 1521 Saudi Arabia blowtorch was off the air for much of the DX'pedition. No sign of India on 1071 or 1566 kHz. Good signals from 917 Nigeria, 1359 Ethiopia, 1377 Tanzania, 1530 São Tome, 1566 Benin, and Eritrea was easy to spot on the old-plan frequency of 845 kHz. Tropical DX could be summarized in one word: Disappointing. Not much beyond the Radio Progreso, Radio Rebelde, and Radio Reloj regulars. Active antenna splitter problems: The ICE 4-way splitter died early in the DX'pedition, and then the Wellbrook splitter dropped out. Perhaps the abnormal-for-this-time-of-year intense lightning noise from an ocean storm was too much signal for the buffer amplifiers to handle? I worried that the lightning bursts would damage my receiver too, but it survived.

Not much time for tourist activities. Other than quick visits to Panmure Lighthouse and Buffaloland, it was immediately back to work for this hardcore group after our daily lunch in-town. Many thanks to all for a great DX'pedition; Brent the Tool Man, Walt the Slavic language guy, Transpacific Nick, and RNE Niel, hi! Already formulating plans for the next one. Targeting India and Africa with Beverages at 50 and 100 degrees, maybe. In the meantime, enjoy the following DX'pedition logbook. Visit the website at www.bamlog.com/2016pedx.htm for log updates and sample audio files as DX'peditioners review SDR RF spectrum captures to warm the ears over the winter.

Logbook

Trans-Atlantic DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi NOV 8 0500 – Over/under Spain; marching band national anthem. [Conti] NOV 11 0315 – Man and woman talking light-heartedly in combination of French and Arabic. Strong signal. [Taylor]
- 531 **FAROE ISLANDS** *Kringvarp Føroya*, Akraberg NOV 10 0500 – Over Algeria anthem; woman in Faroese with piano music through the hour. Thanks to the RealDX yg for help with language identification. [Conti]
- 531 **SPAIN** *RNE5 Pontevedra* NOV 7 0625 – Parallel 585, then ID: "Radio Nacional de España Galicia," followed by man and woman talking. [Wolfish]
- 549 **ALGERIA** *Jil FM*, Les Trembles NOV 10 0500 – Good; marching band choral national anthem parallel 531 kHz. NOV 11 0558 – Good; marching band national anthem parallel 531, time marker, woman with *Jil FM* ID and news. [Conti]
- 549 **IRELAND** *Spirit Radio*, Carrickroe NOV 7 0659 – "It's almost 7 o'clock... across your city now, Spirit Radio news!" followed by ID, news read by woman. [Wolfish] NOV 7 1950 – Looking for UR 1 on this channel, normally completely dominated by *Jil FM* from Algeria, I can easily hear a co-channel, which matches the on-line link. Sometimes dominating, too (at 19:52). [Salmaniw]
- 558 **IRAN** *IRIB R.Iran*, Gheslagh NOV 7 0000 – Good, over Spain; flute music parallel 1503 kHz. [Conti]

- 585 **SPAIN** *RNE1* Madrid NOV 7 0625 – "Radio Nacional de España, Madrid," followed by woman with news. [Wolfish]
- 594 **SAUDI ARABIA** *SBC R.Riyadh*, Duba NOV 6 0100 – In 590 VOCI splatter while tuned to low side to avoid 595 Morocco het; rapid-fire news items parallel 1440 kHz. [Conti]
- 595 **MOROCCO** *SNRT* Oujda NOV 6 0100 – Fair; female North African vocal parallel 612 kHz. [Conti] NOV 9 0019 – Man singing Arabic, slightly better on Beverage, fair strength, strong carrier, seemed parallel 612 kHz. [Hall-Patch]
- 603 **ROMANIA** *R.România Actualitati*, Botosani//Oradea NOV 11 0258 – Over/under Spain; choral national anthem, "hora exacta" ID on the hour into news. [Conti]
- 612 **MOROCCO** *SNRT* Sebaa-Aioun NOV 11 0501 – Excellent signal, low modulation near open carrier; choral national anthem parallel 595 kHz. [Conti]
- 621 **BELGIUM** *La Première*, Wavre NOV 11 0400 – Fading up over *RNE1*; canned "La Première" and man in French, "Bonjour..." into news. [Conti]
- 621 **CANARY ISLANDS** *RNE1* Las Mesas NOV 7 0625 – "Radio Nacional de España, Canarias" followed by man with presumed local news as there were several mentions of Canarias. [Wolfish]
- 630 **UNITED KINGDOM** *BBC R.Cornwall*, Redruth NOV 10 0052 – Under Tunisia; pop music parallel 657 kHz. [Conti]
- 648 **SPAIN** *RNE1* Badajoz NOV 6 2200 – Good; marker and Spain/Canaries time check, "24 horas, fin de semana, en Radio Nacional de España," parallel 639 kHz. [Conti]
- 657 **IRAN** *IRIB R.Iran*, Kiashahr//Zahedan NOV 7 0224 – Man intoning soulfully parallel 1503, but don't know which of the listed stations this might be, fair strength at best. [Hall-Patch]
- 657 **UNITED KINGDOM** *BBC R.Cornwall*, Bodmin NOV 10 0045 – Over/under Spain; music not parallel 882 *BBC R.Wales*, and couldn't get internet stream working, but found parallel 630 kHz. [Conti]
- 666 **SPAIN** *SER R.Barcelona*, Barcelona NOV 6 0100 – Good, over echoey Portugal; in-studio discussion through the hour parallel 1044 kHz. [Conti]
- 675 **QATAR** *QMC R.Qatar*, Al Arish NOV 9 0226 – Man chanting in parallel with www.qatarradio.qa/Live.aspx, very little delay. Fair to good, dominating channel. [Hall-Patch] NOV 11 0100 – Good; distinctive musical interlude, then announcement including ID, "Idhaat Qatar," and fanfare into news. Thanks to John Faulkner and Chuck Hutton at RealDX for help with ID. [Conti]
- 675 **SAUDI ARABIA** *SBC R.Riyadh*, Abha//Afif NOV 6 0100 – Fair with loud echo of delay between the two stations; rapid-fire news items parallel 1440 kHz. [Conti]
- 677.5 **LIBYA** *Libya al Wataniya*, Benghazi NOV 6 0000 – Good; Arabic vocal through the hour, measured 677.497 kHz. Not parallel 1053.1 Libya. [Conti] NOV 9 0204 – Thanks to Wolfgang Bueschel for the reminder about Libya. Tonight on measured 677.496 at good/very good level but with significant static crashes. We also see 1053.1 mixing with a UK station. I note that the MW List gives a schedule of 05-23:50. [Salmaniw]
- 684 **SPAIN** *RNE1* Sevilla NOV 7 0625 – "Radio Nacional de España Andalucía" ID into news with woman and man announcers. Lead item about U.S. elections. Parallel 603, but not parallel 585 during newscast. [Wolfish]
- 693 **ALGERIA** *R.Algérienne*, Reggane NOV 10 1949 – Two stations at poor strength heard under monster strength Radio 5 Live, one was Algeria parallel 981 and delayed by a little over a second, woman talking, then man. [Hall-Patch]
- 693 **UNITED KINGDOM** *BBC5*, Droitwich et al. NOV 7 0500 – Good; "The best live sport, this is BBC Five Live," and news, "It's 5 o'clock, this is Morning Report on Five Live..." parallel 909 kHz. [Conti]
- 702 **ALGERIA** *R.Algérienne*, Laghouat NOV 6 0058 – Fair, over unID's; male speaker and choral chants, pips marking the hour, then program intro with windy sound effects, parallel 1422 kHz. NOV 9 2300 – Fair; marching band choral national anthem, not parallel 1422 or other frequencies at this time. NOV 10 2300 – Fair; Algeria time pips, then marching band national anthem. Again no parallels found. NOV 11 0559 – Good; marching band national anthem. [Conti]
- 702 **IRAN** *VOIRI* Kiashahr NOV 6 1930 – Poor; three chimes of *IRIB R.Iran* marking the hour. NOV 7 0100 – Fair, over Saudi Arabia; choral national anthem, then Koranic recitations. [Conti]
- 711 **SPAIN** *COPE* Murcia NOV 6 0100 – Fair, over unID's; Spain/Canaries time checks into news, "Ultima hora en Cope, estar informado," parallel 837 kHz. [Conti]
- 711 **WESTERN SAHARA** *SNRT* Laâyoune NOV 7 0200 – North African tribal vocal parallel 595 and 612 kHz. Weak het from unID 711.176 kHz. [Conti]

- 720 **CANARY ISLANDS** *RNE5* Santa Cruz de Tenerife NOV 11 0600 – Over/under Greenland; rock vocal bumper music parallel 747, 774, etc. leading up to the hour, then time marker and fanfare into "Las Mañanas de Radio Nacional." A third station in the mix probably Portugal. [Conti]
- 720 **GREENLAND** *KNR* Simiutaq NOV 7 0440 – Excellent reception in Greenlandic. Almost sounded a bit like south Pacific islands music for a bit! Parallel internet feed found at <http://tunein.com/radio/Kalaallit-Nunaata-Radioa-720-s102522>. A little later, was replaced by the BBCWS, likely from Lisnagarvery with listed 10 kW. Latter at fair/good level. [Salmaniw] NOV 8 2250 – Good in lightning noise; pop music parallel webstream via mwlist link. [Conti]
- 756 **ROMANIA** *România Actualitati*, Lugoj NOV 11 2005 – World Cup qualifying soccer between Poland and Romania. Parallel 1593, etc. [Wolfish] NOV 11 2021 – Excited male announcer for soccer game parallel 855, 1152, 1179, 1332, 1404, 1422, 1530, and 1593, poor under unID flute and plucked string music. [Hall-Patch]
- 756 **UNITED KINGDOM** *BBC4* Redruth NOV 7 0400 – Poor; time pips and BBC news intro. [Conti]
- 756 **UNITED KINGDOM** *BBC R.Cumbria*, Carlisle NOV 8 2341 – Pop music poor to fair under *Radio 4*, parallel www.bbc.co.uk/radio/player/bbc_radio_cumbria webstream. [Hall-Patch] NOV 10 0900 – Fair reception with ID, although some static crashed right on the 'Cumbria' part. Mentioned a traffic line at 0345 305 3939. A quick Google search confirms this to be the traffic line for *BBC R.Cumbria*. [Salmaniw]
- 765 **SUDAN** *SRTC Sudan Radio*, Omdurman NOV 7 0310 – Very good reception and parallel 1296 during local dawn enhancement. Very nice! Horn of Africa type of chanting. Faded down within a few minutes. [Salmaniw]
- 765 **UNITED KINGDOM** *BBC Essex*, Chelmsford NOV 10 2143 – Song, "Brown Eyed Girl", faint but dominant on Beverage www.bbc.co.uk/radio/player/bbc_radio_essex with some delay. [Hall-Patch] NOV 11 0558 – Poor; "That's Just the Way it Is" by Bruce Hornsby, "...this is BBC Essex" on the hour into news. [Conti]
- 774.38 **EGYPT** *ERTU* Abis NOV 7 0100 – Over Spain; dramatic Egyptian orchestra fanfare into news. NOV 8 2000 – Solid het against 774 Spain. At 2300, choral Koranic vocal and time pips barely audible. NOV 10 0100 – Over/under Spain and on-frequency tonight. [Conti]
- 783 **ALGERIA** *R.Algérienne*, Djanet//El Oued NOV 8 0558 – Under Mauritania and Spain; tubby marching band national anthem, not parallel other Algeria frequencies, so it must be one of the local broadcasts; *R.Illizi*, Djanet, or *R.Souf*, El Oued. [Conti]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott NOV 7 0458 – Very strong reception with presumed call to Prayer. Parallel to www.radiomauritanie.mr on-line feed. Nothing at the TOH, just continued with same. [Salmaniw]
- 783 **SAUDI ARABIA** *SBC Call of Islam*, Ras al-Khair NOV 10 2309 – Woman talking fading in and out with Spain, Saudi per <http://apps.sbc.sa/channel/index/11>, better on D-Kaz vs. Beverage which tended to emphasize Spain, at 2315 briefly with news and mentioning Saudiya; very good strength 2318-19. [Hall-Patch]
- 783 **SPAIN** *COPE* Barcelona NOV 8 0600 – Under Mauritania; time marker, "Cadena Cope, estar informado." [Conti]
- 783 unID NOV 9 1900 – Good; apparent sign-off announcement, mentioned FM stereo with several frequencies in megahertz, then gone. [Conti]
- 791.9 **IRAN** *IRIB R.Iran*, Sohrevard NOV 10 2300 – Loud het against 792 Spain, measured 791.889 kHz; unable to get audio in the tight squeeze between 790 WAXY and WPRV, and 792 SER, so presumed Iran based on offset. [Conti]
- 792 **SPAIN** *SER R.Sevilla*, Sevilla NOV 11 0158 – Fair; local insert, "Radio Sevilla, 792 onda media y internet Radio Sevilla..." and another insert just before top of the hour. [Conti]
- 810 **SCOTLAND** *BBC R.Scotland*, Burghead//Redmoss//Westerglen NOV 6 1941 – Strong with fiddle music. Matching webstream. Something else behind it. [Wolfish] NOV 10 0900 – 810 MW mentioned followed by *BBC R.Scotland* ID. Good reception. Into news. 3 transmitters listed here. 2 at 100 kW at Burghead and Westerglen, and a 5 kW sender at Aberdeen. [Salmaniw] NOV 11 2147 – Dominant over co-channel domestics with two despondent Scots-accented announcers discussing the aftermath of Scotland's 3-0 loss to England in FIFA World Cup qualifying. [Taylor]
- 819 **EGYPT** *ERTU* Batra NOV 6 2100 – Good; Big Ben chimes. NOV 10 2100 – Good; Big Ben chimes, announcement, and short Egyptian orchestral piece. [Conti]
- 828 **IRAN** *IRIB R.Iran*, Tabas NOV 6 1930 – Fair but alone; three chimes of *IRIB R.Iran* marking the hour, but not parallel a strong 1503 kHz. [Conti] NOV 10 2217 – A presumed logging. I was told that the TOH in Iran is on the half-hour, but no time pips or anything heard, but

clearly mentions of Iran, and the modulation 'sounds like Iran'. Learning fast out here! Fair reception. Entertaining hopes of hearing *Magic 828* out of South Africa. About an hour ago, I was hearing someone in English who might have said Magic FM, but more likely one of the UK stations. [Salmaniw]

- 828 **SOUTH AFRICA** *Magic 828*, [Klipheuwel/Blaauw Blomme Kloof Farm](#) NOV 11 2132 – Celine Dion song "My Heart Will Go On" and Dan Hill's "Sometimes When We Touch" parallel to web stream. Poor. Faded out to *Smooth Radio*. [Wolfish] NOV 11 2137 – Fair to poor in 830 splatter, with Celine Dion's "My Heart Will Go On" followed by "Sometimes When We Touch" by Dan Hill. Matched with web stream. Thanks to Nick for finding it and alerting the DX team at the table. [Taylor] NOV 11 2138 – Thanks to Nick Hall-Patch for alerting all of us to Celine Dion singing, and sure enough, parallel to the internet feed, and followed by Dan Hill's Sometimes When We Touch. A difficult copy, but the songs are readily copyable. I tried very hard yesterday to hear this one, and thought at one point that I might have had them, but not conclusively. Here's the proof! Thanks again, Nick! By 21:45 faded down to be replaced by UK's *Smooth Radio*. [Salmaniw]
- 828 **SPAIN** *Hit FM Catalunya*, Terrassa NOV 10 0150 – Briefly good; Spanish rock vocals by the same female artist. Lost to Koran (Syria?) on the hour. [Conti]
- 828 **UNITED KINGDOM** *Smooth Radio*, Bournemouth//Luton NOV 8 2019 – Poor to fair strength, and nothing co-channel at this time playing Dan Hill's "Sometimes When We Touch". Lot's of static, though. Thank goodness for the internet feed to confirm. Not bad for 270 watts. [Salmaniw]
- 837 **CANARY ISLANDS//SPAIN** *COPE* synchros NOV 11 0319 – Strong, with male announcer interviewing a guy that had a voice like Popeye (in Spanish). Interview ended at 0321, then into energetic vocal and guitar music. [Taylor]
- 837 **IRAN** *IRIB R.Iran*, Esfahan NOV 11 2029 – Happened to be parked on the channel (looking for Ukraine), and a choral anthem started. Followed by the infamous gong at 20:30, confirming this to be Iran. Very strong. [Salmaniw]
- 837 **UNITED KINGDOM** *BBC Asian Network*, Freeman's Common NOV 10 2203 – Interview of woman by man parallel www.bbc.co.uk/radio/player/bbc_asian_network, some delay, not ever particularly strong, and battling with one other unID. [Hall-Patch]
- 845 **ERITREA** *Dimtsi Hafash 2*, Asmara NOV 7 0318 – A very nice dawn enhancement noted over east Africa with typical Horn of Africa music. Not as strong as Sudan on 765 (and 1296) but still very listenable. [Salmaniw] NOV 11 0258 – Huge signal, equal to adjacent 846 kHz, but little if any audio. Faded briefly, then returned by 0302 with a woman and heavy reverb effect. [Conti]
- 846 **IRELAND** *R.North*, Redcastle NOV 6 2100 – Good; Irish folk/country music. [Conti] NOV 9 1909 – Weak, but in the clear playing C&W music. Parallel to their internet stream at www.radionorth.net. Ads at 19:23. Rechecked at 09:00, and much better with Insight for Living (a U.S. based Gospel program). Quite a lot of splatter, though. [Salmaniw]
- 855 **ROMANIA** *R.România Actualitati*, Tâncăbești NOV 7 0100 – Over Spain; "Radio România Actualitati, hora exacta." NOV 11 0258 – Under Spain; choral national anthem. [Conti]
- 855 **SPAIN** *RNE1 Santander* NOV 7 0625 – Two RNE stations in here, but I clearly hear a "Radio Nacional de España, Cantabria" ID the break. [Wolfish]
- 855 **SPAIN** *RNE1 Pontevedre* NOV 8 0650 – Today I have a "Radio Nacional de España, Galicia" ID here. [Wolfish]
- 855 **UNITED KINGDOM** unID *BBC* NOV 10 0900 – Not an easy channel. Co-channel RNE Spain, but able to make out British accented announcer with BBC Radio ID, but not until :28 sec past the TOH. Two BBC channels listed. *BBC R.Lancashire* and *BBC R.Norfolk*, both with 1 kW. At 09:02 the BBC dominated over RNE. [Salmaniw]
- 864 **EGYPT** *ERTU Santah* NOV 6 2100 – Good, over Spain; "Min... al-qahira" ID, time pips, further announcements. [Conti] NOV 9 1935 – Non-stop Quran recitations across the BOH, so presumed not Iran. Very strong. Just a hint of co-channels. [Salmaniw]
- 873 **SPAIN** *SER R.Galicia*, Santiago de Compostela NOV 7 0621 – "En Radio Galicia Cadena Ser hoy por hoy, las noticias del Santiago con Jaime López." Local spot mentioning Santiago de Compostela at 0623 UTC. The other SER station with different program could be heard underneath. [Wolfish]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford et al. NOV 7 0459 – Good; "This is BBC Radio Wales, Wales' English language radio station, broadcasting on FM, AM, DAB digital radio... digital TV, and on your mobile, with news, sport and entertainment..." [Conti] NOV 9 1936 – Very strong with sports news. *COPE* is audible co-channel, but weaker. Static crashes more manageable today compared to yesterday! Rechecked at 0900 with time check for 09:00. No

- time pips or ID at TOH, but local Wales programming including weather and road conditions. Full ID into news only at 09:01:30. [Salmaniw]
- 891 **NETHERLANDS** *Radio 538*, Emmaberg NOV 9 1952 – Looped announcement noted, including in English. Realized it had to be Holland, but also co-channel impassioned talk ongoing. By 20:00 had faded back to the Dutch loop. When rechecked at 20:14, much stronger again, but so is the co-channel at times. [Salmaniw] NOV 9 2235 – Fair; repeating "This is Radio 538..." with jingle. At 2350 still repeating the same ID and jingle. [Conti]
- 891 **PORTUGAL** *R.Sim*, Vilamoura NOV 8 2000 – Poor; signature ascending notes, fanfare, and high-pitched time pips. [Conti]
- 891 **TURKEY** *TRT Antalya* NOV 11 0258 – Good through 890 WAMG splatter; several cycles of interval signal, then choral national anthem, fading to *Radio 538*. Faded back atop 0302 with news by a woman. [Conti]
- 900 **ITALY** *Rai Radiouno*, Milano NOV 8 0245 – Over Spain; pre sign-on continuous test tone parallel 1062 and 1575 kHz. [Conti] NOV 9 2020 – Strong reception with usual animated Italian. Only a hint of domestics at this time. [Salmaniw] NOV 10 2358 – Over unID Koran; "Rai, Radiotelevisione Italiano, Radiouno..." and frequencies. [Conti]
- 909 **ROMANIA** *R.România Actualitati*, Timisoara NOV 7 0100 – Under *BBC5*; ""Radio România Actualitati, hora exacta," parallel 855 kHz. NOV 8 0259 – Under *BBC5*; choral national anthem. [Conti]
- 909 **ROMANIA** *R.Cluj*, Jucu NOV 8 2000 – Under *BBC5*; sign-off test tone. [Conti]
- 909 **UNITED KINGDOM** *BBC5* synchros NOV 6 0900 – Nice ID at TOH, as 'BBC 5 Live'. No 'Radio' mentioned. Numerous transmitters up to 400 kW listed. Parallel 693 was stronger. [Salmaniw]
- 917 **NIGERIA** *R.Gotel*, Yola NOV 6 2158 – Fair; urban contemporary vocals, announcements, and African highlife music. [Conti]
- 918 **SLOVENIA** *R.Slovenija*, Domzale NOV 7 2024 – Nice signal with local vocal, parallel to <http://mp3.rtv slo.si/ra1> internet feed. But within a minute had disappeared and replaced by someone else, but then it got confusing. Pausing the internet feed caused things to be out of sync. At 20:30, could hear week time pips (? Iran). Continues at very good level, and confirmed Slovenia. NOV 8 0300 – Nice ID in Slovenian after time pips. Best to use notch to remove Nigeria on 917 kHz. [Salmaniw] NOV 8 2200 – Fair in squeeze between 917 Nigeria and 920 WHJJ; "Radio Slovenija, Prvi Programa." [Conti] NOV 9 2026 – Very strong reception of RS 1. EZL talk. I see that they list English at 21:30. I'll have to see if that happens! Checked back at 21:30. Before was a lovely rendition from Zemphir. English started about 30 seconds late, but good reception, although co-channel now with *R.Inter*, 50 kW from Madrid. Still, Slovenia dominates. Also a het from the Nigerian on 917. Weather at 21:35, with highs between 3 and 8 deg C. Into German. [Salmaniw]
- 936 **IRAN** *IRIB R.Iran*, Urumiyeh//Miandoab NOV 6 1930 – Good; choral national anthem, not parallel a strong 1503 kHz signal. [Conti]
- 936 **SAUDI ARABIA** *SBC Quran*, Riyadh NOV 7 1925 – Man chanting parallel 1512 briefly fair to good before being replaced by *RNE5* synchros. [Hall-Patch]
- 945 **ANGOLA** *Rádio N'Gola Yetu*, Mulenvos NOV 6 2045 – Good; Angola mentions in African language. [Conti] NOV 7 2042 – Bruce heard this one yesterday at this time, so I thought I'd try for it. I did find an internet feed at www.rna.ao/radio-n-gola-yetu. So far, not what I'm hearing, but the language present is a bit strange to me. By the top of the hour, no luck with Angola. Instead it was *SBC R.Riyadh* with just 5 kW from Ha'il, but by 21:09, started to hear Rod Stewart, with "Tonight's the Night". Confirmed to be *Smooth Radio* from Bexhill-on-Sea with listed 0.7 kW. Nick heard the Saudi earlier today, parallel 1467 kHz. [Salmaniw]
- 945 **IRAN** *IRIB R.Kordestan*, Kordestan NOV 6 2100 – Fading up over Romania; woman mentions Iran, choral national anthem, then Koranic recitations. 2200 – Over *Smooth Radio*; "Islam Iran" ID by woman. [Conti]
- 945 **SAUDI ARABIA** *SBC R.Riyadh*, Hail NOV 7 0100 – Under Iran, over Romania; rapid-fire news with attention signal between items, parallel 1071 and 1440 kHz. [Conti]
- 945 **UNITED KINGDOM** *Smooth Radio*, Bexhill NOV 6 2201 – Faded up over Iran; "This is Smooth Radio..." and "Your Song" by Elton John. [Conti] NOV 8 0300 – Nice ID after some ad spots, and into Gladys Knight and the Pips. Fair with atmospheric crashes. [Salmaniw] NOV 11 0458 – Good; ad string including British Airways, "Visit one of a kind Orlando." [Conti]
- 954 **CZECH REPUBLIC** *Cesky Rozhlas*, Brno//Ceské Budejovice NOV 7 2209 – Briefly very good reception, then faded a bit allowing *Onda Cero* in Madrid to co-channel. Talk between a woman and male, and parallel to their internet feed, although delayed somewhat. [Salmaniw] NOV 8 2200 – Good; nostalgic vocal through the hour parallel a poor 1332 signal, no sign of

- 639 parallel. NOV 10 2159 – Good with synchro echo; "Ceský Rozhlas Dvovka" promos. [Conti]
- 954 **SPAIN** *Onda Cero*, Ctra Humera (Madrid) NOV 6 0200 – Fair; pips and Spain/Canaries time checks into news, "Noticias, de Onda Cero." [Conti]
- 954 **TURKEY** *TRT Trabzon* NOV 11 0257 – Parallel 954 kHz, no interval signal, but same national anthem, time pips and news. [Salmaniw] NOV 11 0258 – Under Czech Republic; choral national anthem, running a minute or so ahead of 891 kHz parallel. [Conti]
- 963 **CYPRUS** *CyBC-RIK Proto*, Nicosia NOV 8 1948 – Confirmed by parallel website <http://riknews.com.cy/index.php/radio-main/proto-live>, and playing Adele, which made it easy to ID. Briefly dominated the frequency, before having Radio Tunis Chaine Internationale taking over in Spanish (at very good level). I can still hear Cyprus in the background, though. By 19:57, I can hear English (either *Sunrise Radio* or *Asian Sound Radio*). Quickly faded. Tunis switched to French at 20:00. Thanks to Vlad Titarev for pointing this one out for me! [Salmaniw]
- 963 **IRAN** *IRIB R.Iran*, Birjand NOV 6 2030 – Sung anthem, then ascending 3-notes chimes, then march music with shouted vocals, parallel 1503, fair level but soon descending into the murk. [Hall-Patch] NOV 11 2030 – Fair, under presumed *Sunrise Radio* (UK) with woman singing regional music. Easily ID'ed by flipping to 972 for the parallel from Ilam. [Taylor]
- 963 **TUNISIA** *RTT Tunis* NOV 6 2120 – A really difficult and frustrating channel. I was pretty sure I heard Cyprus earlier, but with so many fades, it was hard to keep the stations straight. Finally, I definitely found Tunis on line feed working, so at one point it was them (the give away was a French announcement just now), and the on-line site www.rtc.tn/streamplayer. Cyprus I found at www.riknews.com.cy/index.php/radio-main/proto-live. [Salmaniw] NOV 7 0458 – Good; "Without You" by Nilsson, then national anthem. NOV 11 0500 – Good; instrumental national anthem, then woman with ID, "Ici Radio Tunis International..." and canned RTT in French. [Conti]
- 963 **UNITED KINGDOM** *Sunrise Radio*, East London NOV 8 2023 – Mostly poor to fair under Tunisia, but heard oboe-based lively music parallel webstream found at www.buzzasiaonline.com/#sthash.X3K7N0vX.dpbs with little delay. [Hall-Patch]
- 972 **IRAN** *IRIB R.Iran*, Ilam NOV 7 0159 – Under Spain; wailing Koranic vocal parallel 936 and 1071 kHz. [Conti] NOV 11 2030 – Fair, with parallel programming to 963, woman singing regional music. [Taylor]
- 972 **UNITED KINGDOM** *Sunrise Radio*, West London NOV 8 2025 – After hearing 963, checked 972, and under Spain this was heard weakly parallel webstream. [Hall-Patch]
- 981 **ALGERIA** *R.Algérienne*, Algiers NOV 8 0358 – Good; marching band national anthem parallel 1422 kHz, then Koran. At 0600 still parallel 1422 kHz. [Conti] NOV 11 2045 – Loud, and presumed with man singing and typical traditional string-plucking music. Unable to verify parallel 693 *Chaîne 2* due to strong UK BBC5 synchros. [Taylor]
- 999 **SAUDI ARABIA** *SBC R.Quran*, Duba NOV 6 2358 – Fair; Koranic recitations parallel 1512 kHz. [Conti]
- 999 **SPAIN** *COPE Madrid* NOV 9 2259 – Fair in CBY splatter; "Cope Madrid" leading up to the hour, "Cope, estar informado." [Conti]
- 999 **UNITED KINGDOM** *Rock FM 2*, Preston NOV 9 2116 – Under Spain; Soft Cell's "Tainted Love". ID by woman at 2119. [Wolfish]
- 1008 **CANARY ISLANDS** *esRadio*, Las Palmas NOV 6 0100 – Fair, over *SER* Spain; many *esRadio* ID's, "Cowboys de Medianoche" program intro with Nilsson "Everybody's Talkin'" bumper music. NOV 8 0559 – Good; "Radio las Palmas," rapid-fire items, then "Es la mañana de Federico, esRadio" on the hour. [Conti]
- 1008 **NETHERLANDS** *Groot Nieuws Radio*, Zeewolde NOV 10 0155 – Female vocal and guitar, fair to good, parallel webstream. [Hall-Patch]
- 1017 **SPAIN** *RNE5 Burgos* NOV 8 0650 – ID: "Radio Nacional de España, Castilla y León," then news by woman. [Wolfish]
- 1026 **IRAN** *IRIB R.Iran*, Asarshahr NOV 10 0130 – Pips on half hour, melismatic male vocal, parallel 1503 but not aligned at all, fair to good strength sometimes over Spain. [Hall-Patch]
- 1026 **NORTHERN IRELAND** *Downtown Radio*, Belfast NOV 9 2056 – Matches the website, but the feed is down. C&W music. Program now is *Downtown Country* with Big T. Fits. Co-channels present which come and go, especially *SER*. Earlier, I could hear another English speaker, so either *BBC R.Jersey* or *BBC R.Cambridgeshire*. NOV 10 0900 – Local ads before the TOH including for Belfast International Airport. *Downtown Radio* ID at the TOH, and into news. 09:00 TC. Irish accented male. Northern Ireland air ambulance service announced. Good reception at times. [Salmaniw] NOV 10 2100 – Well under Spain; *Downtown Radio* ID. [Conti]

- 1026 **SPAIN** *SER R.Vigo, Vigo* NOV 6 1930 – Over co-channel *SER* stations; "Radio Vigo, Cadena Ser." NOV 8 0858 – Good; "Cadena Ser, servicios informativos," and "Radio Vigo, Cadena Ser." [Conti]
- 1035 **ESTONIA** *R.Eli/TWR, Tartu* NOV 10 0225 – Good; religious program, mentioned "ecclesiata," contemporary Christian vocals parallel internet stream via mwlist. NOV 10 2000 – Under *Northsound 2*; one cycle of *TWR* interval signal. [Conti]
- 1035 **IRAN** *IRIB R.Yazd, Yazd* NOV 6 1929 – ID by man. Then talk by a young girl. [Wolfish] NOV 11 2002 – Nice ID heard for Radio Yazd. Sounds like a children's program or a story told to a young child. Was very strong! Not bad for a SuperLoop antenna, the sole remaining antenna at our DXpedition site, now that the fabulous DKAZ and Beverage have been taken in. [Salmaniw]
- 1035 **SCOTLAND** *Westsound, Symington-Ayr* NOV 8 0653 – "Make Me Smile (Come Up and See Me)" by Steve Harley and Cockney Rebel. Also the same Genesis song that was as on 1107, 1152 and 1161 kHz. Various commercials before hourtop, including one for Scottish Water. Then, "This is Westsound, with the latest news." [Wolfish]
- 1035 **UNITED KINGDOM** *Dilse Radio, London* NOV 7 0005 – Hindi pop music. Commercial for window dealer. Matches webstream. [Wolfish] NOV 8 0300 – Fair; "1035 AM, online, on DAB digital radio... the latest news update from Dilse Radio." [Conti]
- 1035 **UNITED KINGDOM** *Northsound 2, Aberdeen* NOV 9 1900 – Fair; "...online, and on your mobile phone, this is Northsound 2, news." [Conti]
- 1044 **SPAIN** *SER R.San Sebastián, Donosti* NOV 7 0621 – "Hoy por Hoy," local commercials, sports report. They said, "Hoy por Hoy San Sebastián" at 0624 followed by news. [Wolfish] NOV 11 0158 – Over *SER R.Valladolid*; "Radio San Sebastián, Cadena Ser," with Euskadi mentions, "Radio San Sebastián, Cadena Ser," into network, "Cadena Ser, servicios informativos." [Conti]
- 1053.1 **LIBYA** *R.Libya, Tripoli* NOV 6 0000 – Good; in-studio discussion in Arabic, measured 1053.102 kHz. [Conti] NOV 11 2131 – Under *TalkSport*; solo acapella male vocal prayer. Then announcer in Arabic at 2135 and into what sounded like news highlights. Presumed due to language and also being listed off-frequency. [Taylor]
- 1053 **ROMANIA** *R.Iasi, Uricani* NOV 9 1958 – Over/under *TalkSport*; woman in Romanian, 2000 sign-off test tone. [Conti]
- 1062 **CZECH REPUBLIC** *Country Radio, Praha* NOV 7 0500 – Fade up over Italy; sign-on beginning with country music segment and *Country Radio* ID, orchestra segment, cuckoo clock time marker. [Conti]
- 1062 **IRAN** *IRIB R.Kerman, Kerman* NOV 6 2100 – Fair, over Italy; "Islam... Iran" in announcement by a woman, then Middle Eastern orchestra music. [Conti]
- 1062 **ITALY** *Rai Radiouno* synchros NOV 7 0458 – Pre sign-on tones, time marker, and announcements with synchro echo, then lost to Czech Republic. NOV 8 0158-0402 – Continuous test tone all night, parallel 1575 kHz. [Conti] NOV 9 1905 – Good reception with Italian news about the U.S. elections. 3 transmitter sites noted. The first with 60 kW, then Catania with 20 kW and Ancona with 6 kW. I can make out an echo, indicating slight out of sync transmitters. Another co-channel present, sounding very like *IRIB R.Kerman* with 50 kW. Sometimes almost as strong. [Salmaniw] NOV 10 2259 – Good, over unID jammer; orchestral national anthem, then sign-off tones. [Conti]
- 1062 unID NOV 6 2358 – Rapid motorboating jammer or defective signal. NOV 7 0100 – Jammer. NOV 10 0100 – Motorboating jammer. NOV 11 0100 – Dominant. [Conti]
- 1071 **CZECH REPUBLIC** *CRo Plus, Ostrava//Ceské Budejovice* NOV 8 1936 – Man and woman talking fair signal, parallel stream <http://prehravac.rozhlas.cz/plus> with a very short delay. [Hall-Patch]
- 1071 **IRAN** *IRIB R.Iran, Alborz-Qom* NOV 7 1933 – A number of stations, so quite a mix-mash. I hear at least 3 stations, none of which is India (which I was looking for). Unfortunately, I can't get any of the links to work to verify parallel. 4 carriers measuring 1070.990, .999, 1071.007, and .010. Submitted the mp3 to RealDX, and Jari Savolainen who confirms the main station to be in Farsi, and co-channel Czech. The latter have 2 listed with 5 kW only. Thanks, Jari! NOV 8 2030 – What a mish mash of stations. I was looking for India, but no luck today. Three co-channels are visible on 1071.000, 1071.006, and 1071.010. All similar strength. At 20:37, lot's of mentions of Iran, so presume the dominant one is Iran. Suspect another is *SBC R.Riyadh*, and unknown for the third. [Salmaniw] NOV 11 2104 – On top, with male singer performing worship music, accompanied by occasional music and other vocalists. [Taylor]
- 1071 **SAUDI ARABIA** *SBC R.Riyadh, Bisha* NOV 6 0100 – Fair, over Iran; rapid-fire news items parallel 1440 kHz. NOV 7 0100 – Fair, over Iran; rapid-fire news. [Conti]

- 1071 **SYRIA** *Radio al-Nour*, Tartus NOV 7 2100 – Good; male choral jingle of sorts, "Radio Nour..." and choral Koranic vocals. [Conti]
- 1071 **UNITED KINGDOM** *TalkSport*, Clipstone//Newcastle NOV 8 0055 – Poor to fair; English talk parallel 1089 kHz. [Conti]
- 1080 **IRAN** *IRIB R.Iran*, Bandar-e-Mahshahr NOV 6 1930 – Good; three chimes of *IRIB R.Iran* marking the hour, but not parallel 1503 or others. [Conti] NOV 6 2020 – Parallel web stream; over Spain with woman talking and playing what sounded like Persian show tunes. [Wolfish]
- 1080 unID NOV 9 2230 – No sign of domestics, Arabic sounded singing under Spain, pips on half hour, so IRIB World Service likely, but not parallel website? 6060 was parallel website but 1080 was not. Not parallel Jeddah webstream either. Also seemed to be a jammer on the channel at this time. [Hall-Patch]
- 1089 **UNITED KINGDOM** *TalkSport* synchros NOV 10 1903 – Already strong at 3:00 p.m. local, with multiple transmitters not quite in sync, so producing an interesting echo effect. 8 sites noted between 40 watts up to 400 kW. Parallel 1053 is marred by Libya off-frequency co-channel, 1071 is very weak, as is 1107 with co-channels. [Salmaniw]
- 1098 **IRAN** *IRIB R.Iran*, Zabol NOV 9 2300 – Over/under Spain and Slovakia; Radio Iran ID by woman with heavy echo effect. [Conti]
- 1098 **SAUDI ARABIA** *SBC R.Jeddah*, Dammam NOV 11 0050 – Soft voiced man in Arabic usually below Spain, but seemed parallel to <http://apps.sbc.sa/channel/index/12>, also at 0247 Arabic chanting parallel Jeddah webstream. [Hall-Patch]
- 1098 **SLOVAKIA** *R.Patria/R.Devin*, Nitra NOV 9 2300 – Under Spain and Iran; choral national anthem. [Conti]
- 1107 **ITALY** *Rai Radiouno*, Roma NOV 8 0250 – Under Spain; pre sign-on test tone parallel 900, 1062, and 1575 kHz. [Conti]
- 1107 **SCOTLAND** *MFR2 Inverness* NOV 8 0652 – Playing Genesis "Invisible Touch". This was also on the two *Clyde 2* stations (1152 and 1161) at this time. [Wolfish]
- 1107 **UNITED KINGDOM** *TalkSport* synchros NOV 10 0900 – I've noted on *TalkSport* channels local ads before the TOH and over the TOH local ads. Nothing to really ID. Noted the same on 1089 kHz. [Salmaniw]
- 1116 **HUNGARY** *MR Danko Radio*, Miskolc//Mosonmagyaróvár NOV 7 1943 – Good reception with folk music, and confirmed by their 1251 parallel. Another station is listed on 1116 for this station, namely Mosonmagyaróvár with 2.2 kW. Pick your station! [Salmaniw]
- 1116 **ITALY** *Rai Radiouno* synchros NOV 7 2126 – Man speaking quickly, fair to good level, parallel 900, fading under Spanish talk, then woman singing. [Hall-Patch]
- 1116 **SPAIN** *SER R.Pontevedra*, Pontevedra NOV 11 0158 – Fair; quick local insert, "Radio Pontevedre, onda media..." [Conti]
- 1116 **UNITED KINGDOM** *BBC R.Guernsey*, Rohais and *BBC R.Derby*, Burnaston Lane NOV 10 0254 – Woman analyzing U.S. election parallel 909 *BBC5*, fair strength but no match for Spain, echoey, so likely hearing both BBC stations on the channel. [Hall-Patch]
- 1125 **BELGIUM** *RTBF VivaCité*, Houdeng NOV 7 0200 – Over Spain; *VivaCité* jingle, chime, and news in French. [Conti]
- 1134 **KUWAIT** *R.Kuwait*, Kabd NOV 7 0258 – Quran, ID by woman and fanfare into newscast. Same fanfare that is on the Interval Signals Online webpage. Fair. [Wolfish] NOV 7 2100 – Good; time marker, announcement by woman, and fanfare same as Main Programme on Interval Signals Online. [Conti] NOV 9 2156 – Good reception, mostly well over *COPE*. Parallel to <http://media.gov.kw> internet feed. [Salmaniw] NOV 9 2209 – Western stringed music interludes parallel <http://media.gov.kw> Main Program with only a short delay. [Hall-Patch]
- 1143 **SPAIN** *COPE Jaen* NOV 7 0624 – Commercials and "Cope Jaen" ID. [Wolfish]
- 1152 **ROMANIA** *R.România Actualitati*, Cluj NOV 7 0255 – Over Spain; choral national anthem parallel 1593 kHz. [Conti]
- 1152 **SPAIN** *RNE5 Lleida* NOV 8 0650 – ID by woman, "Radio Nacional de España, Cataluña," and news. [Wolfish]
- 1152 **SCOTLAND** *Clyde 2*, Glasgow NOV 8 2001 – "Magic" by Pilot and "Labelled with Love" by Squeeze. Duing it out with *Smooth Radio*. [Wolfish] NOV 8 2100 – Through Spain and Romania; "...online, and on your smart phone, this is Clyde 2, news," with pause for emphasis before saying news. [Conti] NOV 10 0900 – Nice ID and into news. Local ads up to the TOH. Good reception. [Salmaniw]
- 1161 **IRAN** *VOIRI Qasr-e Shirin* NOV 10 2007 – Man holding forth in Arabic, good signal parallel http://arabic.trib.ir/?option=com_radio&view=player&radio=arabic&type=live with short delay. [Hall-Patch]

- 1161 **UNITED KINGDOM** *BBC Sussex*, Bexhill NOV 9 0100 – Heard BBC news mention at 0103 and 0105, and was parallel 693 but offset enough to make it difficult to make the connection. Fair at times. [Hall-Patch]
- 1161 **UNITED KINGDOM** *Tay 2*, Dundee NOV 8 2200 – Over another UK signal; "On AM, online, and on your smart phone, this is Tay 2, news," and then echoey news (*Viking 2* delay echo?) parallel 1152 *Clyde 2*. [Conti] NOV 9 2217 – Excellent reception playing 'the greatest love songs until 1'. ID'd just now as *Tay 2*. Around the table, Nick mentions he heard *Viking 2* last night, and I'm also hearing the BBC at times on this channel, with programming "across the south." So presumably *BBC Sussex* with 1 kW from Bexhill-on-Sea. [Salmaniw]
- 1161 **UNITED KINGDOM** *Viking 2*, Hull NOV 9 0102 – Pop music mostly under *BBC Sussex* seemed to be from *Viking 2*, per webstream <http://radioplayer.viking2.co.uk/live>, fair at times. Had checked *Tay 2* webstream just before, and it had a man talking. [Hall-Patch]
- 1170 **UNITED ARAB EMIRATES** *Abu Dhabi FM*, Al Dhabbaya NOV 6 2216 – Arabic singing, good strength parallel www.adradio.abudhabiradio/#. [Hall-Patch] NOV 9 2224 – Just picked up Arabic programming and confirmed parallel to web stream. But rapidly faded to be replaced by two UK stations; one with Celine Dion, and the other with an ad, mentioning web addresses in the UK. [Salmaniw] NOV 10 2100 – "Abu Dhabi FM", but also "Emarat FM" and other mentions by man and woman; fair strength, dominating channel. [Hall-Patch]
- 1170 **UNITED KINGDOM** *Swansea Sound*, Swansea NOV 9 2232 – Confirmed by web stream, playing, "I'm Yours". Often dominating the channel. Not a sign of any domestics here! [Salmaniw]
- 1170 **UNITED KINGDOM** *TFM 2*, Stockton-on-Tees NOV 8 2131 – Starship's "Nothings Gonna Stop Us Now" over *R.Farda*. [Wolfish] NOV 10 0100 – Atop; "Home of the greatest hits, on digital radio, on AM, online... this is TFM2, news," into Sky news. [Conti]
- 1179 **ROMANIA** *R.România Actualitati*, Bacau//Resita NOV 8 2100 – Good, over *SER*; "Radio România Actualitati, hora exacta." [Conti] NOV 9 2236 – Dominating just now playing, 'Cold as Ice', at very good level. Well over co-channel *SER* stations. [Salmaniw] NOV 11 2108 – Dominant over *SER* with excited play-by-play from a FIFA World Cup qualifying match. [Taylor]
- 1179 **SPAIN** *SER R.Valencia*, Valencia NOV 7 0622 – "Hoy por hoy Radio Valencia, Cadena Ser con Juan..." News and commercials. [Wolfish]
- 1188 **HUNGARY** *Magyar Radio*, various locations NOV 11 1852 – Two men and woman carrying on, good strength parallel www.mediaklikk.hu/nemzetisegi-adasok-elo. [Hall-Patch]
- 1188 **IRAN** *IRIB R.Payam*, Tehran NOV 6 2358 – Good; setar instrumental, signature ascending 3 notes and fanfare on the hour. [Conti] NOV 7 1939 – Male singing, good strength, single notes on a stringed instrument like a harp, plus flutes; sounded like a mix of classical western and Middle Eastern parallel <http://webapp.iranseda.ir/Radio.aspx?CHID=12&t=b&auto=true&VALID=TRUE>, about a 30 second delay. [Hall-Patch] NOV 9 2241 – Excellent reception with easy listening music and a nice ID. What an evening! Superb reception, and the static is very manageable! [Salmaniw]
- 1197 **IRAN** *IRIB R.Ardabil*, Moghan NOV 9 1959 – Under *Absolute Radio*; interval signal-like notes parallel 1512 kHz. [Conti]
- 1197 **ROMANIA** *R.Târgu Mures*, Brasov NOV 7 2000 – Under *Absolute Radio*, over *R.Romania Actualitati* and presumed Iran; test tone parallel 1593 kHz. [Conti]
- 1197 **UNITED KINGDOM** *Absolute Radio* synthros NOV 6 0215 – Almost strong as parallel 1215 with ID and Pulp's "Disco 2000". [Wolfish] NOV 7 1900 – Good; "Stuck in the Middle" by Stealers Wheel, "The Absolute Radio Ticket Store" into long ad string, parallel 1215 kHz. [Conti] NOV 9 2243 – Great reception in the clear, and parallel to 1215, of course. Many transmitters listed between 0.2 and 2 kW. No problem for TA propagation tonight! [Salmaniw] NOV 11 2120 – Fair to good, with rendition of "Suzanne" undoubtedly in recognition of the passing of Leonard Cohen the previous day. A low 20 Hz growl on the channel from someone slightly off frequency. Signal parallel to very loud *Absolute* transmission on 1215 kHz. [Taylor]
- 1206 **GREECE** *R.Babis*, Athens NOV 12 0233 – Highly tentative. We battled with this frequency all evening. Never very strong, but would occasionally rise. Mostly non-stop music, but with occasional speech, including a very brief mention a few minutes ago. The style to me of broadcasting is very much Greek pirate, but have no idea to be honest. I'll post the brief audio clip at RealDX and see if anyone has any ideas. I tried the UTwente SDR but nothing heard there on repeated attempts, and apparently also not heard on an Italian SDR site. A mystery! [Salmaniw]
- 1206 **ISRAEL** *Reshet Bet*, Akko NOV 8 0015 – Poor to fair; telephone talk between male host and female caller, parallel web stream. [Conti] NOV 8 0021 – A really tough copy, but thanks to

- Bruce Conti for pointing this one out. An overnight call-in show with a DJ named Jo-Jo parallel to the web feed. Also some nice vocals. Poor at best. NOV 9 2249 – A tough copy due to splatter from 1215, but identifiable with www.iba.org.il/bet web stream. [Salmaniw]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros NOV 5 2257 – Spot for Go Drive Uber. Rock music by Guns 'n' Roses, Lenny Kravitz and R.E.M. [Wolfish]
- 1233 **CZECH REPUBLIC** *R.Dechovka* synchros NOV 6 2050 – Parallel to webstream with polka-style music. [Wolfish] NOV 9 2100 – Good with synchro echo; "Radio Dechovka... Radio Dechovka, Radio Dechovka, první dechovkové radio," and polka music. [Conti] NOV 9 2302 – Weak but parallel to www.radiodechovka.cz web stream. Bruce Conti heard them earlier at strong level at 21:00 UTC. I'll need to look at my recordings from earlier today! Playing folk music. 5 transmitters listed between 0.5, 2, 5 or 10 kW. Much stronger a few minutes later when rechecked at 23:06. [Salmaniw]
- 1242 **UNITED KINGDOM** *Absolute Radio* synchros NOV 7 0323 – Joan Jett & The Blackheart's "I Love Rock 'n Roll". Parallel to 1215 kHz. [Wolfish]
- 1251 **HUNGARY** *MR Dánko Rádío, Szombathely//Nyíregyháza* NOV 10 0342 – Fair to good reception with classical music, and parallel www.mediaklikk.hu/danko-radio-elo web stream. [Salmaniw]
- 1251 **IRAN** *IRIB R.Iran, Kiashahr* NOV 9 2319 – A difficult catch due to splatter, but definitely parallel much strong 1503 kHz. Easy listening music, a female announcer. [Salmaniw] NOV 9 2325 – Fading up to fair signal with man singing, Middle Eastern instrumentals parallel 1503 with 1251 leading by a couple of seconds. [Hall-Patch]
- 1251 **UNITED KINGDOM** *Smooth Radio, Bury St. Edmunds* NOV 7 2103 – Laid back vocals parallel 1359 poor strength, fading up to fair from under Iran. [Hall-Patch]
- 1260 **SPAIN** *SER Algeciras//Murcia* NOV 8 2000 – Under/over CKHJ; "En Cadena Ser..." [Conti]
- 1278 **IRAN** *IRIB R.Iran/R.Kermanshah, Kermanshah* NOV 6 0220 – Quiet piano music. Woman with two "Radio Kermansha" ID's. Then what sounded like a different woman ID'ing and introducing a program with more traditional sounding Middle Eastern music. [Wolfish] NOV 6 2100 – Fair in 1270 CJCB splatter; mentions of Tehran and *R.Iran*, vocal with flute accompaniment, parallel strong 1503 kHz. [Conti] NOV 9 2339 – Pretty sure this is Iran, but a difficult channel due to splatter. Mostly poor to fair, but did come up to good level with talk in presumed Farsi. I've been unable to find any decent on-line live feeds. Bruce earlier heard them parallel 1503, but not certain whether it's the case now or not. [Salmaniw]
- 1278 **UKRAINE** *Ukrainian Radio 1, Odesa-Petrivka* NOV 8 2007 – Persha Prohama (1st program), finally audible on the third day. In PEI, it's a difficult channel due to splatter from 1270 CJCB Sydney, Nova Scotia. Lots of splatter, but clearly in Ukrainian. Much weaker than the blowtorch on 1431 kHz! [Salmaniw] NOV 10 2059 – Fair in 1270 CJCB splatter; sign-off announcement mentioned Ukraine and URL, light jazz instrumental, then off, leaving presumed Iran alone on the frequency. [Conti] NOV 11 2040 – The best heard during this DXpedition. 1270 is a local station which splatters a lot, but this afternoon, with our most modest antenna, reception is actually good at times, and clearly parallel to 1431 in Russian, so it's not the 1st domestic program, but the external service to Crimea in Russian. Vlad Titarev tells me as well that it's 1 minute out of sync with 1431, so not to be fooled. [Salmaniw]
- 1296 **SPAIN** *COPE Valencia* NOV 7 0600 – Over low-level subaudible het; "92.6 y 93.4 FM, onda media 1296, Cope Valencia," and time marker. [Conti]
- 1296 **SUDAN** *SNBC Reiba* NOV 6 2156 – Woman in Arabic parallel 765, fair level. [Hall-Patch]
- 1296 **UNITED KINGDOM** *Radio XL, Birmingham* NOV 7 2200 – Fading up to good level over low-level subaudible het; "On 1296 AM, this is Radio XL," into news in brief, at end of news, "That's the latest..." and "1296 AM, Radio XL" jingle into ads. [Conti] NOV 7 2303 – Good reception with ID and travel ad for Canada, Dubai, etc. Co-channel off-channels. I do see 3 carriers on 1296.063 (causing the buzz, COPE transmitter?), 1296.002, and 1295.994 kHz. Very nice at 23:10, parallel to their internet feed. Seems a South Asian station. Using LSB makes it a lot easier to hear both stations (confirmed Spain the other one I'm hearing). By adjusting the bandwidth, I can minimize the Spaniard. [Salmaniw]
- 1305 **SPAIN** *RNE5 Bilbao* NOV 8 0650 – ID by man: "Radio Nacional de España, Pais Vasco." [Wolfish]
- 1314 **ROMANIA** *R.Oltenia Craiova, Craiova* NOV 8 2000 – Under Spain; sign-off test tone, presumed Craiova rather than *Antena Satelor* which is listed 24h. [Conti]
- 1314 **SPAIN** *RNE5 Castilla y León, Salamanca* NOV 7 0625 – ID: "Radio Nacional de España, Castilla y León." [Wolfish]
- 1323 **ROMANIA** *R.Târgu Mures, Târgu Mures* NOV 8 2000 – Sign-off test tone parallel 1593 kHz. NOV 10 1959 – Good; "Programa Radio Târgu Mures," frequencies in kilohertz and megahertz, then test tone and off, parallel 1197 kHz. [Conti]

- 1323 **UNITED KINGDOM** *Smooth Radio*, Brighton NOV 6 2301 – Fair; "This is Smooth Radio..." and "Babe I Love You" by Styx, parallel 1359 kHz. [Conti] NOV 8 0038 – A pretty tough catch, but fair at times playing "How Long" by Ace. Confirmed by the website stream (although fibbed that I was located in the UK, or Gibraltar in my case!). Not bad for 0.5 kW. Many parallels listed. 1332 Peterborough at 0.6 kW immediately heard at same fair level, with 'Holding Back the Years' by Simply Red. 1359 with an ad listed as either Chelmsford (.28 kW) or Cardiff with 0.2 kW. NOV 10 0003 – A tough catch, but faded up to fair level, then down, but still able to ascertain parallel to online feed. Not bad at all! [Salmaniw] NOV 10 2200 – Fair; "On FM, online, on your mobile, and on digital radio, this is Smooth," into news. [Conti]
- 1332 **CZECH REPUBLIC** *Ceský Rozhlas*, Moravské Budejovice NOV 9 2100 – Fair; "Ceský Rozhlas Dvoyka" and brief musical interlude into news, parallel 954 kHz. [Conti] NOV 10 0009 – Fair reception in Czech, but faded down, and when next faded up I'm next hearing *R.România Actualitati*. I don't think I was mistaken about the Czech station, though. Checked for parallel on 639 and 954, but no luck. [Salmaniw] NOV 10 0259 – Parallel to 954 with Elton John's "Sacrifice". Then sounder, ID by woman and news read by woman. Over Romania. [Wolfish] NOV 10 1959 – Woman singing parallel 954 then fanfare on hour fair to good on both; soon taken over by Spain. [Hall-Patch]
- 1332 **UNITED KINGDOM** *Smooth Radio*, Peterborough NOV 8 0653 – Playing Blondie's "The Tide Is High" parallel 1557 kHz. [Wolfish]
- 1341 **KUWAIT** *R.Kuwait Quran*, Magwa NOV 7 0123 – Tentative; melismatic Arabic singing under BBC, fair; but with Spanish there as well... Egypt's al-Quran program not on until 0200, plus this was not parallel 864, nor parallel 1503 so unlikely to be Iran either. [Hall-Patch]
- 1341 **NORTHERN IRELAND** *BBC R.Ulster*, Lisnagarvey NOV 6 0900 – Very good reception announcing 98.95 FM and 1341, "This is BBC Radio Ulster." NOV 7 1701 – Best of the MW already propagating before 17:00 UTC (1:00 p.m. local). The UK has just entered darkness, but we're 3-3/4 hours away from darkness. A good start! NOV 7 2355 – Very strong reception of 'News 5 minutes before midnight'. Local news. Tonight it's either UK stations or Spain which are dominating. Lots of atmospheric crashes, as there are thunder storms off the Atlantic seaboard to our southeast. Made things difficult today. End of programming at midnight, and went over to Radio 5 Live relay. [Salmaniw] NOV 8 1120 – Man talking, weak, but sounded English, fading up to solo trumpet music. This was 20 minutes after PEI sunrise, but more to the point, over 3 hours after Ulster sunrise. Audio also noted at various times in the hour before local sunrise from the Brits on 909, 1089, and 1215 and the Spaniard on 1413 kHz. [Hall-Patch] NOV 10 1000 – Good; telephone talk, host introduces news, "It's 10 o'clock, time for news from the BBC," canned ID, "On 92 to 95 FM and 1341 medium wave, this is BBC Radio Ulster," and news from the BBC newsdesk. [Conti] NOV 11 0359 – Strong; female announcer leading into news at 0400, with lead story about the death of Leonard Cohen. [Taylor]
- 1350 **ITALY** *I Am Radio*, Milano NOV 9 2157 – Over/under CKAD and CBSI-14 (CBC French station); man in Italian, disco music through the hour including "Gloria" by Laura Branigan and the extended version of "Jungle Boogie" by Kool & the Gang. Read reports that this semi-pirate was to increase power to 50 kW. [Conti]
- 1359 **ETHIOPIA** *Voice of the Tigray Revolution*, Mekele NOV 6 0258 – Interval signal noted. [Wolfish] NOV 9 1950 – Good in lightning noise; repetitive African vocals with guitar and drumming. NOV 10 1958 – Over/under *Smooth Radio*; Ethiopian flute music. [Conti]
- 1359 **UNITED KINGDOM** *Smooth Radio*, Cardiff//Chelmsford NOV 6 2055 – Fair in lightning noise; light adult contemporary vocals, canned *Smooth Radio* ID's, ad string on the hour, "This is Smooth Radio..." and back to music. [Conti]
- 1359 **UNITED KINGDOM** *Free Radio 80s*, Coventry NOV 10 0000 – Poor in lightning noise; "...on DAB, AM, and online, we are Free Radio 80s," into news. [Conti]
- 1368 **ISLE OF MAN** *Manx Radio*, Foxdale-Douglas NOV 6 0237 – Whitney Houston's "Saving All My Love For You", spot, ID: "Broadcasting... from Isle of Man, this is Manx Radio," into news. [Wolfish] NOV 6 0900 – Nice ID at 09:00, including 'Isle of Man'. Fair reception. Probably commonly heard, but still a thrill for me, a west coast DXer! [Salmaniw] NOV 8 0100 – Good; "Broadcasting from Douglas in Isle of Man... this is Manx Radio," into Sky news. [Conti] NOV 9 0200 – "Broadcasting from the Isle of Man, this is Manx Radio." Good reception if not for the static crashes here. NOV 10 0019 – Good reception, playing 'Party Like a Russian'. [Salmaniw]
- 1377 **ARMENIA** *TWR Gavar* NOV 6 1957 – End of program in unID language. Man giving email address cut off by *TWR* interval signal. [Wolfish] NOV 8 2001 – Under Tanzania; *TWR* interval signal. NOV 10 2000 – Good; lively ethnic music cut to one cycle of *TWR* interval

- signal, then off. However, at 2001, the signal returned at a much weaker level with several repeats of the TWR interval signal. [Conti]
- 1377 **TANZANIA** *R.Free Africa, Mwanza* NOV 5 2331 – Excellent reception; call in show with many mentions of the phone number, hip hop music, Radio Free Africa and RFA ID's. All this using Nick Hall-Patch's D-Kaz aimed 60°. Incredible reception. Lots of English, but with presumed Swahili otherwise? [Salmaniw] NOV 6 0100 – Fair in lightning noise; African highlife music, promo/announcements in Swahili with many "Radio Free Africa" ID's. [Conti] NOV 8 2044 – Nice ID at this time. Not the easiest channel, and a lot of static crashes today, but clear ID. [Salmaniw]
- 1386 **EGYPT** *ERTU Al-Quran al-Karim, Luxor* NOV 9 0151 – Quranic chanting parallel 864, under *R.Svoboda* (Lithuania), poor to fair. [Hall-Patch]
- 1386 **LITHUANIA** *R.Baltic Waves, Sitkunai* NOV 7 0014 – With Radio Svoboda (Liberty) relay at excellent level with program in Russian. A very nice variety program. Seems a lot more interesting compared to VOA Russian. [Salmaniw] NOV 8 0058 – Good; Radio Journal in unID language, then Radio Svoboda in Russian. [Conti] NOV 10 0026 – Very strong reception of Radio Liberty's Russian service. Excellent modulation. They punch much higher than their 75 kW! [Salmaniw]
- 1394.9 **ALBANIA** *TWR Fllakë* NOV 7 2141 – Good; woman announced URL www.twr.org in unID language, at 2145 one cycle of TWR interval signal, then off. [Conti] NOV 11 2116 – Very strong reception in listed Serbian, with a certain amount of splatter from adjacent channels. Clearly religious in nature. Clean audio. No co-channel interference at all. Measured on slightly off frequency of 1394.950 kHz. [Salmaniw]
- 1404 **GREECE** *ERA Komotini* NOV 6 0059 – Fair in 1400 CBG splatter; traditional Greek music. [Conti] NOV 8 0202 – Nice Greek music up to the TOH, then time pips and brief Greek announcements, followed by piano music. Good reception. NOV 10 0039 – Unable to find an internet feed but Nick confirms this to be Greek. Initially with bag-pipes like instrument, then ongoing talk. Not their Proto program in any case. Good level at times. Nick confirms that it is the Voice of Greece. [Salmaniw]
- 1404 **ROMANIA** *R.România Actualitati, Sibiu* NOV 9 2100 – In 1400 CBG splatter; "Radio România Actualitati, hora exacta..." [Conti]
- 1413 **MOLDOVA** *Vesti FM, Grigoriopol* NOV 7 0045 – Dominating now for some time, with weather and an ad for an upcoming fishing program. At 00:57 now hearing Spain co-channel. Good to very good at times. [Salmaniw] NOV 7 0100 – Over/under Spain; touchtone phone sound effects and "novosti." NOV 9 2100 – Over/under Spain; choral national anthem. [Conti] NOV 10 0042 – Very strong, but a minute or two ago, there was a music segment, which was likely from *RNE5*. Not so fast. At 00:44, music (in English) faded back up. Yes, confirmed *RNE5* from 00:45. [Salmaniw] NOV 10 2000 – Through Spain; choral Russia national anthem. [Conti]
- 1413 **OMAN** *BBC A'Seela* NOV 7 0000 – Co-channel, just before the TOH with Grigoriopol in Russian, but soon dominated with BBC gongs and into listed Dari. Vesti back to dominate as I type this at 00:45. [Salmaniw]
- 1413 **SPAIN** *RNE5 Vigo* NOV 7 0625 – ID: "Radio Nacional de España, Galicia." [Wolfish]
- 1413 **UNITED KINGDOM** *BBC R.Gloucestershire, Berkeley Heath//Bourton-on-the-Water* NOV 10 2200 – Under Spain; "BBC Radio Gloucestershire" with music bed. [Conti]
- 1422 **ALGERIA** *R.Algérienne, Algiers* NOV 10 0049 – Good reception, with a buzzy transmitter. Occasionally also hearing Romania. [Salmaniw]
- 1422 **ROMANIA** *R.România Actualitati, Olanesti* NOV 7 2200 – Under Algeria; time marker and news fanfare. [Conti]
- 1431 **DJIBOUTI** *R.Sawa, Arta* NOV 7 2124 – With Ukraine having signed off, Sawa is dominating the channel with a powerful signal, although co-channel others. Several times there were some girls chatting in what sounded a bit like a south Asian language. No time pips heard at the BOH, which I gather should be present with Iran. [Salmaniw]
- 1431 **UKRAINE** *R.Ukraine International, Mykolaiv* NOV 6 2000 – Excellent reception in Russian to Crimea, with occasional fade-ups from *R.Sawa* in Djibouti. Impressive signal. No luck this afternoon on Ukrainian Radio's 1278 transmitter yet. Continues to 21:00 sign-off. NOV 7 1712 – Already heard at fair to good level in Russian, despite 3-1/2 hours still to our local sunset! Pretty impressive! Mentions of Debaltsyve (an important railway junction in Donbas where hundreds of Ukrainian soldiers died after being guaranteed an exit corridor by the Russian invaders immediately after the signing of the Minsk 2 agreements). An hour later, at excellent level. [Salmaniw] NOV 8 1959 – Good; "www tochka (point)... tochka ua," instrumental interlude, "Radio Ukraina... www tochka... tochka ua..." and "novosti" news. [Conti]

- 1431 **UNITED KINGDOM** *Smooth Radio*, Southend NOV 8 0200 – *Smooth Radio* mention by man, fair to poor signal, listening on Beverage at this point. NOV 10 0104 – Pop music poor but parallel 1323 on peaks. [Hall-Patch]
- 1440 **SAUDI ARABIA** *SBC R.Riyadh*, Ras al-Khair NOV 6 0100 – Good; rapid-fire news items separated by attention signals, parallel 594, 675, 1071, and 1467 kHz. [Conti] NOV 6 0258 – Over WRED with man in Arabic talking over classical music. News at hourtop with bits of fanfare between headlines. Parallel to a weaker 1449 kHz. [Wolfish] NOV 7 2123 – What 1521 used to sound like, has been replaced by this mega kilowatt monster. Extremely strong, and totally dominating the channel! [Salmaniw]
- 1449 **SAUDI ARABIA** *SBC R.Riyadh*, Jeddah NOV 6 0101 – Over/under unID UK; rapid-fire news items parallel 1440 kHz. [Conti] NOV 6 0301 – Poor with news, parallel to 1440 kHz. [Wolfish]
- 1458 **GIBRALTAR** *R.Gibraltar*, Wellington Front NOV 5 2355 – Very nice reception, and parallel internet feed, but of course, fading down and now co-channel to several other stations. Time check for 12:00 in English, so likely a UK station. But came back with a nice 'Radio Gibraltar' jingle ID at 00:02. [Salmaniw] NOV 11 0001 – Atop with *R.Gibraltar* jingle and pop music. [Conti]
- 1458 **ROMANIA** *R.România Actualitati*, Constanta NOV 10 2000 – Over/under *Lyca Radio*; "Radio România Actualitati, hora exacta," and time marker. [Conti]
- 1458 **UNITED KINGDOM** *Lyca Radio*, London NOV 6 0200 – Over Romania; "From 1458 AM, online, on digital radio... the latest news update on Lyca Radio," into news, "From the Sky news center..." [Conti] NOV 10 0107 – Jingle ID, co-channel with Romania. Not terribly strong despite the 125 kW. Followed by Indian music, by 0110, *R.România Actualitati* dominated. [Salmaniw]
- 1458 **UNITED KINGDOM** *BBC R.Cumbria*, Whitehaven NOV 6 0900 – A tentative logging. I could hear a BBC ID, and 'From the heart of Liverpool'. Three English BBC networks are listed, *BBC R.Newcastle*, *BBC R.Devon*, and *BBC R.Cumbria*. The latter is closest to Liverpool. [Salmaniw] NOV 7 1900 – Hourtop ID. Soon outfaded to *Gold*. [Wolfish]
- 1458 **UNITED KINGDOM** *Gold*, Ashton Moss NOV 7 1903 – Upfaded over *BBC R.Cumbria* with Paul McCartney's "Jet". It in turn soon outfaded leaving behind Romania and *Lyca Radio*. [Wolfish] NOV 10 0900 – Jingle ID into news. Fair reception, co-channel with other UK stations. [Salmaniw]
- 1467 **FRANCE** *TWR Roumoules* NOV 7 2114 – Excellent reception with *TWR* interval signal, and into Kabyle. What brought me here was that Saudi Arabia is here parallel to 945, which I've been listening to for the past 1/2 hour. Easily heard co-channel. Sorry, I'm not sure what Kabyle is. Got it, looked it up: A Berber language spoken in the north and north-east of Algeria. *SBC R.Riyadh* is at Hafar al-Batin with 50 kW. [Salmaniw]
- 1467.37 **IRAN** *IRIB R.Qom*, Qom NOV 6 0100 – Loud het against 1467 Saudi Arabia. [Conti] NOV 10 0114 – Way off channel, but still dominating. Measured tonight on 1467.370 compared to on-channel 1467.000 for the other station (Saudi Arabia?). Fair copy. [Salmaniw] NOV 10 2100 – Good; lively setar instrumental through the hour, parallel a strong 1278 kHz but not parallel 1503 kHz. [Conti]
- 1467 **SAUDI ARABIA** *SBC R.Riyadh*, Hafar al-Batin NOV 7 0300 – Good; rapid-fire news with attention signal between items. [Conti]
- 1476.27 **IRAN** *IRIB R.Iran*, Marivan NOV 10 0119 – Another way off channel. Measuring tonight on 1476.267 compared to another co-channel on 1476.000 kHz. [Salmaniw]
- 1485 **SPAIN** *SER R.Santander*, Soto de la Marina NOV 7 0621 – End of phone interview. Then, "En la Cadena Ser, hoy por hoy," followed by "Hoy por hoy Santander." Local spots. At least one more *SER* outlet in behind this one. [Wolfish]
- 1485 **UNITED KINGDOM** *BBC4 Carlisle* NOV 10 0132 – Relaying the BBC World Service, parallel 198, at fair level, but soon pushed out by Spain. Could still hear the BBC in the background, but then I checked and this time it was parallel to BBC Radio 5 Live feed, making it from either *BBC R.Humberside* in Hull with 2 kw, *BBC R.Merseyside* in Wallasey with 2 kw, or *BBC Sussex* in Brighton, with 1 kW. My head is spinning! [Salmaniw]
- 1485 **UNITED KINGDOM** *BBC R.Merseyside*, Wallasey NOV 6 0258 – *Radio 5 Live* with Neil Diamond's "America". Parallel to 1341 kHz. Mixing with *SER*. NOV 7 0623 – Upfaded over Spain with ID, "BBC Radio Merseyside," after they had played Paul McCartney's "Another Day". [Wolfish] NOV 10 0900 – "From the heart of Liverpool, this is BBC Radio Merseyside," into the news. Good reception. [Salmaniw]
- 1494 **MOLDOVA** *R.Moldova Actualitati*, Cahul-Edinet NOV 8 1949 – Jazz fair to good parallel webstream www.trm.md/ro/actualitati-online, very short delay. [Hall-Patch]

- 1494 **UNITED KINGDOM** *Laser Hot Hits* NOV 10 2000 – Poor in off-frequency subaudible het; "On short wave and online... hot hits dot co dot UK, this is... Wave Radio," into news in English. Laser Hot Hits short wave pirate announced on its Facebook wall, "We are on 1494 kHz MW – Stewart Ross live after 9 p.m. tonight." [Conti] NOV 10 2052 – "Laser Hot Hits" jingle into "Midnight Train to Georgia" by Gladys Knight & the Pips. [Salmaniw] NOV 11 2017 – ID and The Style Council's "Long Hot Summer". My reception was confirmed on their Facebook page. [Wolfish]
- 1503 **IRAN** *IRIB R.Iran*, Bushehr NOV 6 1930 – Excellent; three chimes marking the hour, woman mentioned "Iran radio." [Conti] NOV 10 0141 – Good reception with Call to Prayer. Nick pointed out a weak parallel which sure enough was there. Earlier he had them on 1026 as well. [Salmaniw]
- 1512 **GREECE** *ERA Proto Programma*, Hania NOV 9 2008 – Nick pointed out this very strange programming. After a search, we were able to conclude that it was from Greece, and likely the Proto Programma. Good to very good reception at times. Presumably the 1000 kW Saudi came up a few minutes later (1000 kW from Jeddah). [Salmaniw] NOV 9 2046 – Jazz below Iran turned out to be this. Followed by Greek talk, and different sorts of jolly Greek music parallel <http://webradio.ert.gr/i-foni-tis-elladas>; sometimes becoming quite good strength and dominant. [Hall-Patch]
- 1512 **IRAN** *IRIB R.Ardabil*, Ardabil NOV 9 2000 – Over/under Saudi Arabia and Greece; interval signal-like music parallel 1197 kHz. [Conti]
- 1512 **SAUDI ARABIA** *SBC R.Quran*, Jeddah NOV 10 0147 – Under-modulated, with Quranic chants. Some 1510 splatter, but otherwise pretty strong. [Salmaniw]
- 1521 **SAUDI ARABIA** *SBC R.Riyadh*, Duba NOV 9 2000 – Good over Spain; Middle Eastern music, news intro at 2001, parallel 1071, 1440, 1449, and 1467 kHz. First time received on 1521 during the DXpedition. [Conti] NOV 10 0100 – After an absence for a while, they are definitely back with news in Arabic. Not overwhelming, though, so wonder if on with a standby lower power transmitter? [Salmaniw]
- 1521 **SPAIN** *SER R.Castellón*, Ctra Valencia NOV 6 0100 – Good; in-studio discussion continued through the hour, parallel 1044, 1080, 1485, 1539, 1584, 1602 kHz. [Conti] NOV 6 0257 – Good with promo for U.S. election coverage with clips of Clinton and Trump. ID and news on hourstop. Parallel 1602 kHz. [Wolfish] NOV 10 2147 – No sign of Saudi Arabia tonight. Instead, superb reception of *SER R.Castellón* with local programming. Radiocastellon.com, etc. Incredible signal for only 5 kW! [Salmaniw]
- 1530 **ROMANIA** *R.România Actualitati*, Radauti NOV 11 0258 – Under VOA São Tome sign-on routine; choral national anthem. [Conti]
- 1530 **SAO TOME E PRINCIPE** *VOA Pinheira* NOV 6 0258 – Yankee Doodle, and into VOA ID at 03:00 and English news. Co-channel 15 kW Romania. Sometimes one stronger, and sometimes the other, but mostly the edge to STP. Good reception. [Salmaniw] NOV 6 2000 – Over Romania and UK; "It's music time in Africa... This is the English Africa service... from the Voice of America in Washington." [Conti] NOV 7 0300 – Very strong reception tonight compared to last night with Yankee Doodle starting at 02:58, and into English with Daybreak Africa. Romania only weakly heard. NOV 7 2018 – Very nice African 'High Life' music, parallel to the VOA internet feed. Often at armchair level, with occasional co-channel(s), especially Romania and Madeira. The VOA feed is www.voanews.com/t/60.html. NOV 11 2051 – Excellent reception with their English to Africa feed, confirmed online. Within a minute, faded down to be briefly replaced with Romania with the Poland/Romania soccer elimination match. [Salmaniw]
- 1530 **UNITED KINGDOM** *Pulse 2*, Huddersfield NOV 6 0257 – Under Romania with ID: "The greatest hits of all time, this is Pulse 2," and Bob Marley's "No Woman No Cry". And then obliterated by VOA São Tome onsigning. [Wolfish] NOV 10 0150 – Playing Boy George's "Do you really want to hurt me?" Fair with co-channel probable Romania. [Salmaniw] NOV 10 2300 – Over Romania; "DAB digital radio, online at Pulse 2 dot co dot UK, 1278 and 1530 medium wave, across West Yorkshire, this is Pulse 2," into Sky news. [Conti]
- 1539 **SPAIN** *SER R.Manresa*, Manresa NOV 6 1930 – Fair, over co-channel *SER R.Elche*, ; "Sintonisa Barranilla(?), un programa... Radio Manresa." Barranilla spelling probably incorrect. Unable to find local program schedules for *SER* affiliates on the internet to get correct program name. [Conti]
- 1548 **IRAN** *IRIB R.Iran*, various sites NOV 6 2048 – Man talking, parallel 1503 though with delay, briefly rising to fair level above *Gold*, then back under. [Hall-Patch]
- 1548 **MOLDOVA** *TWR Grigoriopol* NOV 7 1801 – Good reception at 18:00 with listed Bulgarian, but did fade a bit within a minute. On recheck at 18:32, *R.Sawa* (Kuwait), presumed, is very strong and totally dominating. Maybe not so fast. Not parallel to the internet feed, so

- perhaps Iran? But within a minute, *TWR* dominates again, this time in. [Salmaniw] NOV 8 2000 – Good; one cycle of *TWR* interval signal, then off. [Conti] NOV 10 1912 – Endtail of Romanian program with Bucharest address given, then *TWR* interval signal. Mixing with *Gold*. [Wolfish] NOV 10 2000 – Good; *TWR* interval signal and off. [Conti]
- 1548 **SCOTLAND** *Forth 2*, Edinburgh NOV 9 2256 – Various spots, "Your greatest hits, Forth 2" ID. Mixing with *Gold*. [Wolfish] NOV 10 0900 – "This is Forth 2 with the latest news next." A tough copy. Into news. Fair with lots of splatter. Local ads before the TOH with mentions of Scotland. Local news after the TOH, with mentions of Edinburgh. [Salmaniw]
- 1548 **UNITED KINGDOM** *Gold*, London NOV 6 0022 – "The greatest hits of all time, this is Gold," followed by Glen Frey's "The Heat Is On" and "Airport" by The Motors. [Wolfish] NOV 8 0200 – Good; "On AM, digital radio, digital TV, and on the mobile, playing the greatest hits of all time," and "This is Gold" jingle into news. [Conti] NOV 10 0201 – ID clearly as, "This is Gold from Global, 60s, 70s and 80s, all night long." Seems to be other co-channels, very much like TIS frequency of 1610 stateside. A real mish-mash. Fair reception. [Salmaniw]
- 1550 **ALGERIA** *RASD Rabouni* NOV 8 2000 – Good; contemporary African vocal, time pips at 2001 into news. [Conti]
- 1557 **IRAN** *IRIB R.Iran*, Zabol NOV 7 0001 – Over/under *Smooth Radio*; flute music parallel 1503 kHz. [Conti]
- 1557 **UNITED KINGDOM** *BBC R.Lancashire*, Oxcliff NOV 6 0900 – Poor reception, but clear ID just after 09:00 UTC as, "This is BBC Radio Lancashire". [Salmaniw]
- 1557 **UNITED KINGDOM** *Smooth Radio*, Northampton//Southampton NOV 6 0026 – Billy Ocean's "Suddenly", ID and Harry Nilsson's "Without You". [Wolfish]
- 1566 **BENIN** *TWR Parakou* NOV 6 2200 – Good; discussion in French through the hour. [Conti] NOV 6 2208 – Up to very good reception of *TWR Africa* in French with ID's and postal address at 22:09. Then an interesting sounding IS twice (not the usual *TWR*), and into an English ID as *TWR Benin*. Rapidly faded down into oblivion. [Salmaniw]
- 1566 **UNITED KINGDOM** *BBC Somerset*, Taunton NOV 6 0047 – Johnny Nash's "I Can See Clearly Now" and Bob Dylan song. [Wolfish] NOV 8 2234 – Heard BBC mentions so checked www.bbc.co.uk/radio/player/bbc_radio_somerset_sound_2236-7 and music indeed was parallel and a little offset from webstream, fair to good at times. [Hall-Patch]
- 1566 **UNITED KINGDOM** *Premier Christian Radio*, Guildford-Peasmarsh NOV 6 0043 – Upfaded over BBC; "Premier Christian Radio" ID by man and Christian music. [Wolfish] NOV 7 2148 – Good reception briefly until *TWR Africa* regained dominance just before 21:50. English religious talk. [Salmaniw]
- 1575 **IRAN** *IRIB R.Iran*, Abadan NOV 6 1930 – Over Italy; three chimes marking the hour, ID by woman, "Islam Radio Iran," not parallel 1503 or others. [Conti]
- 1575 **ITALY** *Rai Radiouno*, Genova NOV 7 0459 – Over/under Spain; pre sign-on tones and data burst, "Rai" ID. NOV 8 0600 – Good; data burst, marker and time check into news. [Conti] NOV 7 2233 – Totally dominating for a few minutes, then back to a more Arabic sounding station. Good level while it lasted! Lively female announcer. NOV 9 2143 – Definitely the afternoon of Italian stations at very good level, totally dominating the frequency. [Salmaniw]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya NOV 6 0258 – Over *SER*; man in Farsi talking over the hourtop with Pink Floyd music "Time" in the background. [Wolfish] NOV 8 1928 – Nice ID at 1928 for Radio Farda, and into a male vocal accompanied by a piano. Very good, but obvious there are a number of co-channels. [Salmaniw]
- 1584 **SPAIN** *SER R.Ourense*, Ourense NOV 6 1930 – Atop; "¡Carrusel Deportivo! Radio Ourense, Cadena Ser." [Conti]
- 1593 **KUWAIT** *R.Sawa*, Kuwait NOV 7 0315 – Fading up over Romania; *R.Sawa* ID into news brief. [Conti]
- 1593 **ROMANIA** *R.România Actualitati*, Ioan Corvin NOV 6 0000 – Over Kuwait; time check, "Radio România Actualitati, hora exacta..." into news, parallel 1179 kHz. NOV 7 0254 – Good; Radio Romania ID with frequencies, then choral national anthem. [Conti] NOV 10 0213 – Good reception confirmed by website stream. 4 sites listed in Romania between 10 and 15 kW. Modern Romanian music. [Salmaniw]
- 1593 **ROMANIA** *R.Târgu Mures*, Miercurea Ciuc NOV 7 1959 – Good; "Alternativa Muzicale" (Radioneumarkt program?), sign-off announcement, test tone and off. [Conti]
- 1602 **SPAIN** *SER R.Ontinyent*, Ontinyent NOV 10 0259 – ID's by man and woman before hourtop as "Radio Ontinyente." Pips and *SER* news at 0300. [Wolfish] NOV 10 0259 – Fair over co-channel *SER* stations; woman, "Radio Ontinyent... la solución..." [Conti]
- 1615 **NETHERLANDS** *Mike Radio* NOV 10 2020 – Very good reception using USB which is unusual. Played 'I can Boogie all night long', then 'Godspeed John Glenn'. Frequent English

and Dutch ID's, giving email address. Said he was leaving the air, but still going at 20:35. Acknowledging European reception reports and hopefully mine, too! Did sign off at 20:39. [Salmaniw]

- 1625 **NETHERLANDS** unID NOV 9 2245 – Fair in lightning noise; "To Love Somebody" by the Bee Gees, DJ said "Good evening to you," but otherwise speaking in presumed Dutch language. 2256 "Spirit in the Sky" by Norman Greenbaum. Spotvogel, R.Casablanca, and Pandora among the stations listed on 1625 recently. [Conti]
- 1633 **GREECE** unID NOV 10 1947 – Ongoing music, at outstanding levels playing a Greek version of Sonny and Cher's I've got you Babe! [Salmaniw]
- 1635 **NETHERLANDS** *Bluebird Radio* NOV 7 2300 – Good in lightning noise; DJ mentioned *Bluebird Radio* into accordion music. [Conti]
- 1635 **NETHERLANDS** *Monte Carlo Radio* NOV 11 2320 – Just ID'd in Dutch at good level. [Salmaniw]
- 1663 unID NOV 10 2010 – Strong open carrier, then into Neil Diamond's "Beautiful Noise". Very strong. [Salmaniw]
- 1677 **SPAIN** EAS Cabo de Peñas Radio NOV 5 2307 – Woman with marine weather in Spanish. Places included Porto and Casablanca. Ended at 2312 UTC. [Wolfish]
- 1677 **SPAIN** La Coruña Coast Guard Radio NOV 11 2311 – Just signing off in Spanish at good/very good level with maritime weather. I believe there is an error in the MWList, as it only list Cabo de Peñas Radio, but clearly the ID was for La Coruña, and verified by some online marine radio guides checked. [Salmaniw]
- 1696 **FRANCE** CROSS La Garde NOV 10 2200 – Received in USB mode; announcements in French by a woman. Broadcasts daily at 2200 UTC on 1696 and 2677 kHz per the Meteo France website. [Conti]
- 1704 **SPAIN** EAC *Tarifa Radio*, Tarifa NOV 10 2005 – In bilingual Spanish/English. Tarifa is located to the south west of Gibraltar. Very strong reception. [Salmaniw]
- 1718 unID NOV 10 1947 – 1717.8 but with a variable transmitter. Drifted up to 1717.9 within a minute and 1717.96 a few minutes later. Seems identical to what I heard 3 years ago here! All of a sudden there must be at least 10 pirates above 1600 kHz! [Salmaniw]
- 1730 **GREECE** unID pirate NOV 6 0124 – Fair reception playing American Pie, but with a lot of static crashes. At 01:31, playing The Night They Drove Old Dixie Down. [Salmaniw] NOV 7 0234 – "Smoke On The Water"; Scorpions "No One Like You" at 0236; Grand Funk Railroad's "We're an American Band" at 0239; Jethro Tull's "Aqualung"; gone with no announcement at 0045. [Wolfish] NOV 7 0246 – Non-stop music, sometimes at good levels, but in the 30+ minutes I monitored, not a word was spoken. Deep Purple's "Smoke on the Water" at 02:35, carrier cut at 02:46:19. NOV 9 2138 – Pirate, presumably Greek. On each evening, mostly with lots of music. Transmitter cut for about 5 seconds, then back, although I'm not certain it's the same op. [Salmaniw]
- 1743 **SCOTLAND** *Stornoway Coastguard Weather* NOV 8 1919 – Good reception with Scottish accented English about marine hazards, etc. Still several hours until our local sunset. We're still experiencing a lot of static crashes today, like yesterday. [Salmaniw]
- 1755 **SPAIN** EAO Palma Radio, Mallorca NOV 10 1942 – In bilingual Spanish and English. Latter ID at 19:43. Good reception. [Salmaniw]
- 1767 **SPAIN** EAO Cabo de Gata Radio NOV 10 1937 – Fair reception in Spanish. Weather report. Located on the south coast of Spain. [Salmaniw]

Pan-American DX

- 780 **BRITISH VIRGIN ISLANDS** ZBVI Road Town, Tortola NOV 10 1000 – Over *R.Coro* Venezuela; arrival and departure schedules for Road Town island ferries. [Conti]
- 820 **COLOMBIA** HJAD *R.Vigía*, Cartagena NOV 10 1000 – Popped up with a quick ¡Radio Vigía! into a rustic vocal with flute accompaniment. [Conti]
- 840 **HAITI** *Radio-Télé 4VEH*, Cap Haitien-Petite Anse NOV 10 1000 – Over CMHW *Doblevé*; French Christian vocals, 'Dashing through the Snow' interval signal. [Conti]
- 860 **CUBA** *R.Reloj*, Jovellanos//Bolondrón NOV 10 1001 – Under CJBC; time marker and RR Morse code. [Conti]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris NOV 10 0858 – Fair; 'Reportero RP' news, promo and canned ID, "Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde la Habana, Cuba, primer territorio libre en América," and time check, "Cuatro en punto." [Conti] NOV 10 0900 – Fair to good reception with ID. Off the back end of our DKaz, so an incidental logging! [Salmaniw]
- 910 **VENEZUELA** YVRQ Caracas NOV 6 1000 – Fair; non-stop llanera music mix through the hour. [Conti]

- 940 **BRAZIL** unID NOV 11 2203 – Portuguese religion. [Wolfish]
 940 **MEXICO** XEQ *Ke Buena*, México, DF NOV 8 0358 – Fair; ad string, mentioned "punto mx" URL. [Conti]
 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo NOV 10 2258 – Over/under CBSI-5 (CBC French); sports commentary in Portuguese with reverb effect. [Conti]
 1100 **CUBA** *R.Angulo*, Mayarí NOV 10 0600 – Under CBSI-5; Angulo doorbells. [Conti]
 1170 **COLOMBIA** HJNW *Caracol Radio*, Cartagena NOV 10 1000 – Over/under WWVA; "Hora Caracol." [Conti]
 1550 **CUBA** *R.Rebelde*, multiple sites NOV 8 0700 – Rebelde sounder audible under CBEF Windsor. [Wolfish]

Trans-Pacific DX

- 1053 **SOUTH KOREA** Jammer NOV 8 1038 – The distinctive whooshing sound made it to the Maritimes, first time in maybe 4 years since a previous DXpedition. This started to show up weakly 1033, then faded up 1036-38 UTC. Only Asian found, but 9 kHz channels were still occupied by primarily British signals travelling across the pond in broad daylight. Those didn't quit until nearly 20 minutes after local sunrise in PEI. [Hall-Patch]
 1548 unID NOV 8 1109 – Man talking very weakly, but given there were British signals coming in, could it be UK? At 1111 *Gold* UK was running music per its webstream, and all the British stations are slightly below nominal per the MWoffsets list. The dominant signal on 1548, by 10dB, was at about 1548.010 kHz which aligns well with 4QD's offset. Although this offset was visible most mornings during the rest of the DX'pedition, the 8th had the closest to audio. [Hall-Patch]
 1638 unID NOV 8 1103 – Woman talking very weakly 1104-1105, also 1107 man talking, music 1109, and man talking again 1117 UTC. But, always very weak to near imaginary. One of the Aussies seems a possibility but nothing like an ID. Frequency offsets were observed at 6, 8 and 12 Hertz below nominal, and there are several Aussies that are somewhat low in frequency listed in MWoffsets. [Hall-Patch]

73 and Good DX!

From the *DX News* archives

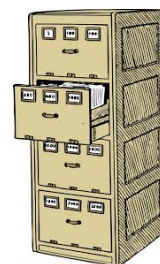
Now thanks to Ron Schiller.

75 Years Ago – From the November 10, 1941 issue of *DX News*: Thirteen Canadian stations were on the DX Calendar for the month. Steve Mann of Hanover, NH logged the following SA stations IN THE EVENING: Argentineans LR1-1070 & LR5-830; Uruguayans CX16-850 and CX18-890, 5 Colombians, & several Venezuelans. 1YA from NZ made it to Jim Wedewer's shack in Dyersville, Iowa as well as to David Thomas in Proctorville, Ohio.

50 Years Ago – From the December 3, 1966 issue of *DX News*: 24 DX tests were on the calendar for Dec & Jan, notably rare WSME-1220 in Sanford, Maine. Domestic DX Contests were led by Michigan's Frank Merrill & Jerry Conrad in KY. Stephen McIntyre of Des Moines logged his first NJ station via WJIC's DX test (1510). John Callarman authored the club's "Code of Ethics."

25 Years Ago – From the November 25, 1991 issue of *DX News*: The station with the unusual call and frequency CIAO-530 in Brampton, Ontario was heard in Ohio by Keith Short. John Bowker's "In the Beginning" column detailed 1220's complete log in 1934: 7 stations from NY to Washington State, from 500w to 2kw. Mark Connelly reported Angola-1099 & Azores-837 among his loggings from coastal Massachusetts.

10 Years Ago – From the November 20, 2006 issue of *DX News*: 5 stations were left on November's DX Calendar, 4 of which were from Montana: KANA-580, KLCY-930, KGVO-1290, & KEIN-1310. Ed note: my main local station here in St George, UT KDXU-890 reported in Hawaii by Richard Wood, as well as northern BC's CJDC-890. He logged a number of stations after the October 15 earthquake knocked many HI stations off the air including CBW-990 Winnipeg, KGYN-1210 OK, & KEDA-1540 San Antonio.



Unreported Domestic Stations

One station – WVOE-1590 – was reported in DDXD this issue for the first time since at least 1999-2000 (Volume 67). That leaves 432 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?

College Sports Networks

Rick Dau, Editor

4841 Holmes Street #304, Omaha NE 68117 drummer1965us@hotmail.com

Georgia Bulldogs Scott Howard, Eric Zeier, Chuck Dowdle

580	WGAC-GA	1450	WGPC-GA	95.5	WSBB-GA	102.3	WGOW-GA
750	WSB-GA	1460	WHAL-AL	97.7	WMGZ-GA	103.5	WJAD-GA
800	WJAT-GA	1470	WCLA-GA		WTCQ-GA	103.7	WXKT-GA
900	WJTH-GA	1490	WMOG-GA		WWUF-GA	103.9	WDDK-GA
960	WRFC-GA		WCHM-GA	97.9	WDMG-GA	104.3	WSEG-GA
980	WKLY-GA			98.1	WEDB-GA	104.5	WYYU-GA
1010	WJXL-FL	92.1	WBTR-GA		WMGP-GA	105.1	WKUB-GA
1230	WBLJ-GA		WPEH-GA	98.7	WISK-GA	105.9	WVGA-GA
1240	WPAX-GA	92.5	WJXL-FL	99.5	WKBX-GA	106.1	WNGC-GA
1300	WMTM-GA	93.9	WQMT-GA	99.9	WSNT-GA	106.3	WGMK-GA
1330	WLBB-GA		WMTM-GA	100.1	WGSY-GA		WQBZ-GA
1350	WRWH-GA	94.5	WBYZ-GA	100.9	WNEX-GA	107.1	WTSH-GA
1400	WCOH-GA	94.9	WHKN-GA	101.1	WLJA-GA	107.5	WTIF-GA
	WSEG-GA	95.1	WGAC-GA		WTGA-GA	107.7	WHFX-GA
1440	WGIG-GA		WJRB-GA				

Illinois Fighting Illini Brian Barnhart, Martin O'Donnell, Carey Davis

670	WSCR-IL	1420	WINI-IL	92.5	WKXQ-IL	98.9	WJEZ-IL
930	WTAD-IL	1440	WROK-IL	92.9	WRPW-IL		WHQQ-IL
1190	KQQZ-MO	1450	WKEI-IL		WSEI-IL	100.1	WJBD-IL
1230	WFXN-IL		WFMB-IL	94.1	WGFA-IL	100.5	WSJD-IL
	WHCO-IL	1480	WJBM-IL	96.5	WZPN-IL	101.7	WTYE-IL
1340	WSOY-IL	1490	WDAN-IL	96.7	WCVS-IL	102.1	WDNL-IL
1350	WJBD-IL	1550	WJIL-IL	97.5	WHMS-IL	102.3	WRMJ-IL
1390	WFIW-IL	1560	WBYS-IL		WBBA-IL	104.9	WPXN-IL
1400	WDWS-IL	1570	WBGZ-IL			106.1	WSMI-IL
	WGIL-IL	1580	WDQN-IL				

Indiana Hoosiers Don Fischer (44th year as play-by-play announcer), Buck Suhr, Joe Smith

930	WHON-IN		WBAT-IN	95.5	WAWK-IN	103.1	WHME-IN
1070	WFNI-IN	1450	WXVW-IN	95.9	WEFM-IN	103.9	WRBI-IN
1140	WAWK-IN	1540	WBNL-IN	96.7	WORX-IN	104.7	WITZ-IN
1220	WSLM-IN	1600	WLUE-KY	97.9	WSLM-IN	104.9	WAXI-IN
1230	WTCJ-IN			98.5	WEOA-IN	105.1	WHCC-IN
1250	WGL-IN	92.1	WZDM-IN	100.1	WFLQ-IN	105.5	WQRK-IN
1270	WXGO-IN	92.7	WXKU-IN	102.7	WLEG-IN	106.7	WYFX-IN
1350	WIOU-IN	93.3	WQTY-IN	102.9	WXCH-IN		
1400	WEOA-IN	94.5	WRZR-IN		WJCI-IN		

Kansas Jayhawks Brian Hanni (1st year as play-by-play announcer), David Lawrence, Josh Klingler

610	KCSP-MO	1370	KIOL-KS	1600	KMDO-KS	96.3	KZDY-KS
990	KRSL-KS	1400	KVOE-KS			97.5	KFH-KS
1130	KLEY-KS		KAYS-KS	92.5	KQMA-KS	97.9	KWGB-KS
1240	KFH-KS	1440	KMAJ-KS	93.5	KLKC-KS	98.5	KSAJ-KS
1270	KSCB-KS	1490	KKAN-KS	94.7	KSKU-KS	99.3	KWIC-KS
1320	KLWN-KS	1540	KLKC-KS	94.9	KNCK-KS	103.9	KOMB-KS
1370	KGNO-KS	1550	KKLE-KS	95.5	KNDY-KS	105.9	KKSW-KS

LSU Tigers Chris Blair (1st year as play-by-play announcer), Doug Moreau, Gordy Rush

870	WWL-LA	92.5	KVPI-LA	101.3	KKGB-LA	103.9	WYAB-MS
970	KSYL-LA	92.9	WBOX-LA		WBBV-MS	105.3	WWL-LA
1050	KVPI-LA	93.5	KJAE-LA	102.7	KWLT-AR	105.9	KBZE-LA
1130	KWKH-LA	96.9	KZMZ-LA		KJNA-LA	107.1	KFNV-LA
1350	WWWL-LA*	97.7	KNBB-LA	103.7	KLWB-LA	107.3	WFCG-MS
1390	KFRA-LA	98.1	WDGL-LA				

* – is the New Orleans affiliate when a conflict prevents the game from being aired on WWL-870.

Michigan Wolverines Jim Brandstatter, Dan Dierdorf, Doug Karsch

580	WTCM-MI	1270	WMKT-MI	92.1	WIDL-MI	99.9	WHAK-MI
680	WDBC-MI	1300	WOOD-MI		WGHN-MI	100.3	WQON-MI
790	WSGW-MI	1330	WTRX-MI		WQTX-MI	100.7	WWTH-MI
920	WMPL-MI	1340	WMBN-MI	92.5	WZUU-MI	104.3	WOMC-MI
950	<u>WWJ-MI</u>	1400	WSJM-MI	93.7	WKAD-MI	104.9	WQBX-MI*
960	WHAK-MI	1450	WNBY-MI	94.9	WSJM-MI		WBXX-MI
970	WKHM-MI		WHLS-MI		WKZC-MI	105.7	WZTK-MI
1050	WTKA-MI	1590	WHLX-MI	97.1	WXYT-MI	106.9	WOOD-MI
1230	WBET-MI						

Michigan State Spartans George Blaha, Jason Strayhorn, Keith Nichol

590	WKZO-MI	1340	WLEW-MI	92.1	WTWS-MI	101.5	WMJZ-MI
760	<u>WJR-MI</u>	1370	WGHN-MI	94.9	WKJZ-MI	102.1	WLEW-MI
1110	WJML-MI	1380	WGLM-MI		<u>WMMQ-MI</u>	103.3	WQLB-MI
1220	WBCH-MI		WPHM-MI	95.3	WBCK-MI	103.7	WCSY-MI
1240	<u>WJIM-MI</u>	1450	WMIQ-MI	96.7	WUPG-MI	104.5	WILZ-MI
1260	WPNW-MI		WIBM-MI		WMJT-MI	104.9	WQBX-MI*
1280	WFYC-MI	1490	WABJ-MI	98.7	WLDN-MI	107.3	WUPF-MI
1290	WLBY-MI	1570	WWCK-MI	100.9	WLUN-MI		WBBL-MI
1310	WCCW-MI			101.1	WUPY-MI	107.5	WLDR-MI

* – station airs both Univ. of Michigan and Michigan State Univ. games.

Mississippi Rebels David Kellum, Harry Harrison, Richard Cross

560	WHBQ-TN	92.1	WBKN-MS	97.3	WFMM-MS	101.9	WFTA-MS
990	WABO-MS	92.9	WDXO-MS		WFMN-MS	103.1	WOSM-MS
1490	WHOC-MS	93.5	WMPK-MS		WKSO-MS	103.3	WZKR-MS
	WVBG-MS	93.7	WTNM-MS	98.3	WJDR-MS	105.1	<u>WQLI-MS</u>
1580	WAMY-MS	94.3	WXRZ-MS	99.1	WYMX-MS	105.5	WOSF-MS
				99.3	WLAU-MS	107.1	WLSM-MS
					WZLT-TN		WBYP-MS

Montana State Bobcats Jay Sanderson, Dan Davies

600	KGEZ-MT	1150	KSEN-MT	93.1	KG CX-MT	100.7	<u>KXLB-MT</u>
770	KATL-MT	1240	KLTZ-MT	95.9	KLCM-MT	102.7	<u>KINX-MT</u>
790	KGHL-MT	1370	KXTL-MT	96.5	KDZN-MT	104.5	KIMO-HD2-MT
930	KMPT-MT	1450	<u>KMMS-MT</u>				

Nebraska Cornhuskers Greg Sharpe, Matt Davison, Brenden Stai

590	<u>KXSP-NE</u>	1340	KGFW-NE	92.3	<u>KEZO-NE</u>	98.7	KSID-NE
610	KCSR-NE		KSID-NE	93.1	KKYA-SD	99.1	KSOO-SD
840	KTIC-NE		KTOQ-SD	93.5	KZTL-NE	99.5	KUTT-NE
880	KRVN-NE	1370	KAWL-NE	93.9	KSWN-NE	101.1	KLIR-NE
900	KJSK-NE	1380	KUVR-NE	94.1	KNEB-NE	101.3	KLZA-KS
940	KVSH-NE	1400	KBRB-NE	94.5	KLIQ-NE	102.1	KZMC-NE
960	KNEB-NE		KCOW-NE	94.7	KNEN-NE	102.9	KADL-NE
1230	KTNC-NE		KLIN-NE	95.3	KBBN-NE	103.1	KBIE-NE
	KHAS-NE	1430	KRGI-NE	97.3	KRGY-NE	103.5	KXNP-NE
1240	KODY-NE	1450	KWBE-NE	97.7	KMTY-NE	103.9	KRFS-NE
1260	KWYR-SD	1580	KAMI-NE	97.9	KSEZ-IA	105.5	KFMT-NE
1310	KGMT-NE	1600	KNCY-NE	98.1	KFGE-NE	105.9	KQKY-NE
			KRFS-NE				

New Mexico Lobos Robert Portnoy, DonTrell Moore

770	<u>KKOB-NM</u>	1400	KVSF-NE	92.7	KBQL-NM	105.1	KWMW-NM
980	KMIN-NM	1490	KRUI-NE	102.1	KYRN-NM	107.1	KLJH-CO
1230	KYVA-NM						

North Dakota State Bison Jeff Culhane (first year as PBP announcer), Phil Hansen, Jeremy Jorgensen

550	KFYR-ND	1340	KPOK-ND	92.1	KZRX-ND	102.1	KCAJ-MN
600	KSJB-ND	1440	KYCR-MN	92.5	KXKK-MN	102.5	KKWB-MN
660	KEYZ-ND	1450	KZZJ-ND	94.5	KDLB-MN		KDVL-ND
1220	KDDR-ND		KBMW-ND	96.7	KKCQ-MN	107.1	KMGK-MN
1250	KBRF-MN	1470	KHND-ND	100.1	KLKS-MN	107.9	<u>KPEX-ND</u>
1320	KHRT-ND			100.9	KAUJ-ND		

Oklahoma Sooners Toby Rowland, Merv Johnson, Chris Plank, Ted Lehman

750	KSEO-OK	1520	<u>KOKC-OK</u>	94.3	KXOO-OK	100.1	KYFM-OK
1150	KNED-OK	1630	KKGM-TX	95.7	KXLS-OK	100.9	KGLC-OK
1240	KVSO-OK	1650	KFSW-AR	95.9	KYBE-OK	101.1	KWOX-OK
1320	KCLI-OK			97.5	KMOD-OK	101.7	KTFX-OK
1410	KGSO-KS	92.5	KPRV-OK	97.9	KJMZ-OK	102.3	KDOE-OK
1420	KTJS-OK*	92.7	KKBS-OK	99.3	KADA-OK	105.3	KDDQ-OK
1430	KTBZ-OK	93.5	KWHW-OK		KCLI-OK	106.1	KKBI-OK*
1450	KGFF-OK*				KLOR-OK	107.7	<u>KRXO-OK</u>

Oklahoma State Cowboys Dave Hunziker, John Holcomb, Robert Allen

940	KIXZ-TX	1420	KTJS-OK*	92.1	KMZE-OK	101.7	KKZU-OK
1170	KFAQ-OK	1450	KWHW-OK	93.7	<u>KSPI-OK</u>	105.1	KTMC-OK
1210	KGYN-OK		KGFF-OK*	96.1	KXXY-OK		KXMX-OK
1230	WBBZ-OK	1470	KGND-OK	96.5	KMMY-OK	106.1	KKBI-OK*
1350	KTLQ-OK	1570	KTAT-OK	98.5	KACO-OK	106.5	KTLS-OK
1400	KWON-OK	1580	KOKB-OK	99.3	KGVE-OK	107.1	KYNZ-OK
				99.7	KNID-OK	107.3	KVRW-OK

* – station airs both Univ. of Oklahoma and Oklahoma State Univ. games.

Oregon State Beavers Mike Parker, Jim Wilson, Ron Callan

580	KTMT-OR	1240	KEJO-OR	1360	KOHU-OR	1590	KTIL-OR
690	KRCO-OR		KTIX-OR	1370	KAST-OR		
820	KWDP-OR	1250	KCFM-OR	1440	KODL-OR	92.1	KWVR-OR
840	KKNX-OR	1290	KUMA-OR	1450	KZLS-OR	92.7	KORC-OR
880	KCMX-OR	1310	KNPT-OR		KLBM-OR	93.5	KORV-OR
910	KURY-OR	1340	KBBR-OR	1490	KBKR-OR	96.1	KTMT-OR
940	KICE-OR		KLOO-OR		KSKR-OR	107.1	KCMX-OR
960	KLAD-OR		KWVR-OR		KBZY-OR		
1190	<u>KEX-OR</u>						

Penn State Nittany Lions Steve Jones, Jack Ham, Derrick Williams

790	WAEB-PA		WIOV-PA	1450	WPGG-NJ	100.3	WHGL-PA
900	WCPA-PA	1270	WLBR-PA		WPSE-PA	100.9	WAYC-PA
910	WAVL-PA	1280	WJST-PA		WFRA-PA	101.3	WZDD-PA
	WBZU-PA	1300	WKZN-PA		<u>WQWK-PA</u>	101.7	WCCL-PA
	WSBA-PA	1310	WTZN-PA	1490	WMGW-PA	101.9	WAVT-PA
980	WILK-PA	1320	WGET-PA	1600	WAYC-PA	102.7	WKSJ-PA
990	WNTP-PA	1340	WTRN-PA			103.1	WILK-PA
1050	WBUT-PA	1360	WPPA-PA	92.3	WNBQ-PA	103.9	WBYB-PA
1070	WKOK-PA	1410	KQV-PA	92.5	WJUN-PA	104.5	WNBT-PA
1160	WVNJ-NJ	1430	WVAM-PA*	93.1	WQYX-PA	104.9	WRKY-PA
1200	WRKK-PA	1440	WNPV-PA	93.5	WWKL-PA	106.1	WLZS-PA
1230	WTIV-PA		WGLD-PA	93.7	WBUS-PA	106.3	WHUN-PA
1240	WJEJ-MD			95.9	WZDB-PA		

Pittsburgh Panthers Bill Hillgrove (43rd year as play-by-play announcer), Bill Osborn, Larry Richert

590	WMBS-PA	1290	WFBG-PA	1430	WVAM-PA*	93.3	WQZS-PA
1120	WKQW-PA	1310	WBFD-PA	1460	WMBA-PA	93.7	<u>KDKA-PA</u>
1230	WBVP-PA	1420	WCED-PA		WTKT-PA	103.9	WLSW-PA
	WCRO-PA						

* – station airs both Penn State and Pitt games.

South Carolina Gamecocks Todd Ellis, Tommy Suggs, Langston Moore

1150	WSNW-SC	1500	WZZQ-SC	93.5	WDOG-SC	103.1	WSYN-SC
1240	WKDK-SC	1590	WCAM-SC		WFRK-SC	104.9	WROO-SC
1260	WHYM-SC			95.5	WIBZ-SC	107.1	WRHM-SC
1460	WBCU-SC	92.7	WKSX-SC	98.9	WWIK-SC	107.3	WVSZ-SC
		92.9	WZLA-SC	102.7	WPUB-SC	107.5	<u>WNKT-SC</u>

South Dakota Coyotes Joe Van Goor, Gary Culver, John Thayer

1150	KIMM-SD	1450	KBFS-SD*	95.7	KQSF-SD		
1400	KBJM-SD	1570	KVTK-SD	103.1	KYDT-SD	106.3	KVHT-SD

South Dakota State Jackrabbits Tyler Merrian

570 WNAX-SD	1240 KCCR-SD	1480 KSDR-SD	106.1 KJOE-MN
910 KJJQ-SD	1320 KELO-SD	1490 KORN-SD	107.9 KELQ-SD
980 KDSJ-SD	1450 KBFS-SD*		

* – station airs both Univ. of South Dakota and South Dakota State Univ. games.

Musings of the Members

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

Karl Jeter – 130 Whitegrass Way – Grayson, GA 33017 – jeterkarl@comcast.net

After a very long absence from these pages, I decided to check in using this apparently arcane means of communication called Musings. I just renewed for my 44th year of continuous membership in the NRC and I wish I could say I had a boatload of DX to report, but unfortunately, I don't. The last loggings were a couple in 2015, and that's it. I have been pretty much inactive, due to the time (and the monetary) constraints of self-employment and putting two sons through college! However, I have had a couple of DX-related projects, including digitizing my entire verie collection, and putting my logbook on computer. Oh yes, my totals are (accurately) 2126 heard/1594 verified, since I began DXing back in 1969.

Speaking of, I first twirled the dials in high school, in Conover, NC, just to hear as many cities as I could. Then a friend of mine told me if you send a report to a station with proof, they would send back a verification...and a hobby was born! Since then, I have lived in the Georgia locations of Carrollton (71-74), Atlanta (74-79), Decatur (79-83), Stone Mountain (83-93), Lawrenceville (93-04) and now, Grayson, in the eastern burbs of Atlanta, about midway between the aforementioned and Athens.

As a brief introduction, I am 63, and have been self-employed for the past 25 years as a drafter/designer in the commercial construction industry. While I began in the early days on a drafting table, hand drawing, everything has been Autocad for quite a few years. Nancy is my wife of 23 years, and is a school teacher here in Gwinnett Co. Like I mentioned, I have 2 sons, one lives in Atlanta with a great career, the other is in 4th year at Kennesaw State-Marietta campus (formerly Southern Polytechnic). In 1978, I was a cohost of the NRC Convention here (yes, the one in the hotel across the street from WSB's transmitter/tower!). Back then we had a strong contingent of area Dxers, and we called ourselves "GAAD's" (Georgia-Atlanta Area Dxers); We picked on this name after Georgia Order of Dxers was decided against (the acronym not really appropriate...) Some of the dial twisters around here were Chuck Hutton, Vernon (Don) Shearer, Paul Hart, Greg Hardison, Don Davis, Greg Poole and a couple of others I don't recall by name.

By the way, my dear friend Don Shearer (who passed away in 1996) conducted the "DX Safari" at the Atlanta convention: he built a home-brew transmitter and set it up somewhere in the vicinity of the nearby office park. The object was to use direction finding to find Don and his transmitter, where the lucky winner got a case of, guess what, Atlanta's own Coca-Cola. I recall Gerry Thomas of FL was the winner, if memory serves me correctly. My first NRC convention was Louisville in 1976 (where I met my friend Wayne Murphy who now lives in Nashville and we are still in regular contact to this day!) I also went to Lincoln NE in 1977, Louisville (again) in 1982, Topeka, Ks in 1989, Pittsburgh in 1990, and Knoxville in 1996. I am hoping to get "back in the saddle" once again and hit the dials this fall. One incentive is my family (brothers and sister) were able to purchase a small cabin in the North GA mountains, in Lumpkin Co (between Cleveland and Blairsville, GA) after the passing of my dad in 2012. It presents some potential for some longwires, although I have not fully explored the possibilities yet; there are some neighboring cabins and a creek, so we will see. Currently, I still have my trusty HQ-150 (bought in 1975 and refurbished about 5 years ago), a Sony ICF7600GR, a Kiwa Loop, and a Quantum Loop and Quantum Phaser. Nope, haven't felt the urge to go SDR yet; guess I am old school! I did buy a Sangean DAR-101 digital recorder a few years ago that works nicely, and replaces the cassette recorder. If I decide to start Dxing again, maybe I will be dragged kicking and screaming into the 21st Century and upgrade to total digital! Finally, one thing is miss in this age of instant information (which is GREAT), is sitting down to a DX session, with a nice fat DX News with page after page of Musings to read. Maybe some day! 73, Karl.

Carl "Skip" Dabelstein, K0SBV, Tucson, AZ

This is a brief note to let you know that we have a little informal group down here called the Arizona Low Frequency DXers. It is comprised of about 12-14 folks (including several NRCers) that get together for lunch and chat about BCB and Long Wave Navigational Beacon DXing about every 4-6 weeks. We have gathered in Phoenix and Tucson, but more often meet in Casa Grande, about halfway between to two cities, to make about equally accessible for all. Our next lunch is scheduled for Saturday December 10th at 11:30 a.m. at Mimi's Cafe, just off I-10 in Casa Grande. For further information, feel free to contact me at: ckdabel@comcast.net or Bob Coomler at W7SWL@yahoo.com

National Radio Club

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

NRC Board of Directors: Shawn Axelrod <amandx@mymts.net> – 30 Becontree Bay – Winnipeg MB R2N 2X9 Canada; Wayne Heinen <amradiolog@nrcdxas.org>; NRC AM Radio Log Editor – 4131 S. Andes Way – Aurora, CO 80013-3831; Dave Schmidt <NRCMusings@aol.com> – 49 N. Sumner St., York PA 17404; Paul Swearingen <plsbcbxer@aol.com>; Chairman; Dick Truax <K9RT@aol.com>; NRC Treasurer – P. O. Box 39451 – Louisville, KY 40233-9451.

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

National Radio Club members may choose to receive our print publication (DX News), e-DXXN (including online access to the .pdf version of DX News), or both.

- **DX News – David Yocis, Publisher/Editor**<NRCDXNews@gmail.com> – 9412 Ferry Landing Ct.– Alexandria, VA 22309; 202-415-3011 [leave voice mail]. (Send only material for publication in *DX News*.)
- **Subscriptions and Renewals to DX News:** Yearly subscription (20 issues, biweekly in DX season): To a U.S. Address: US\$45.00; to a Canadian Address: US\$55.00; to all other countries: US\$70.00.
- **Subscriptions and Renewals to e-DXXN:** Annual registration: \$5.00 for subscribers to DXXN; \$15.00 for an e-DXXN-only membership. Access the e-DXXN web site <www.e-dxn.com> and follow the links.

Send all payments to NRC Headquarters at:

National Radio Club

PO Box 473251

Aurora, CO 80047-3251

<sales@nrcdxas.org>

National Radio Club

P.O. Box 473251

Aurora, CO 80047 – 3251

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

- **New subscriptions and renewals** for DX News, the DX Audio Service, and e-DXXN.com.
- **Subscription or delivery problems** for DX News or DXAS.
- **Changes of address** for DX News.
- **All NRC Publications** orders.

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

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

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

DX News is printed by Peak Printing – 716 South 9th Street – Cañon City CO 81212 – (719) 275-2136 – <info@peakprintingonline.com>

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