

# DX News

*Serving DX'ers since 1933*

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**From the Publisher:** The first issue of *DX News* printed and mailed from Peak Printing in Cañon City, Colorado made it here to DC right on time, looking good, and considerably less mangled by the Post Office than usual. Hope the same was true for you! If you have any problems with *DX News* delivery, please contact Wayne Heinen, our printer liason, at [sales@nrndxas.org](mailto:sales@nrndxas.org).

This issue we have a nice report from Bruce Conti on this year's Listening Waters DXPedition in Prince Edward Island. In addition to the usual spectacular loggings to which we have grown accustomed from this event, check out Brent Taylor's discussion of his new Pixel AM-2 loop.

We're continuing to hold the latest "DX Toolbox" column while waiting for the space to run it. In the meantime, I'd note that Shawn has included some links to audio of presentations made at this year's IRCA convention which may be of interest to many, posted by Mark Durenberger on his personal web page, which you can find at [www.durenberger.com](http://www.durenberger.com) – check them out!

But please don't hold back with your contributions to *DX News*! Our goal is to have at least 24 pages in all of our issues this year, and 36 when we have the material (as we do this time). So please support your favorite columns by sending along all your Thanksgiving DX ... late November sunset DXing can be amazing. So let's make the next issue one to remember! .

**DX Tests:** The first DX Test of the year, from WSPO-1390, appears to have been a success, with loggings from Oregon and Norway (among

others) being reported on the listservs. We hope this will be the first of many such tests. If you want to help arrange tests, contact Brandon Jordan, the NRC/IRCA Test Coordination, at P.O. Box 338, Rossville TN 38066, (901) 592-9847, and [bdjorda@gmail.com](mailto:bdjorda@gmail.com). Brandon has set up a web site at <http://dxtests.net/> for the latest test info. And follow him on Twitter @AMDXTests for the latest test info.

**From the Board of Directors:** As previously announced, the Board is seeking nominations and volunteers to succeed Ken Chatterton, who has resigned due to ill health. To apply, send a short statement as to how long you've been a club member and why you wish to volunteer to become a BoD member to BoD chairman Paul Swearingen: [plsBCBDXER@aol.com](mailto:plsBCBDXER@aol.com) by December 15. Thanks! Paul

**Happy Thanksgiving:** A happy (U.S.) Thanksgiving to all of our e-DXN members, who will receive this issue the weekend *before* the holiday, and our hopes that our print subscribers will receive this issue after a delightful (and DX-filled) holiday weekend.

### VOL. 82 DX NEWS SCHEDULE

No	In By	Date	13	Mar. 13	Mar. 23
6	Dec. 5	Dec. 15	14	Mar. 27	Apr. 6
7	Dec. 19	Dec. 29	15	Apr. 17	Apr. 27
8	Jan. 2	Jan. 12	16	May 15	May 25
9	Jan. 16	Jan. 26	17	June 12	June 22
10	Jan. 30	Feb. 9	18	July 17	July 27
11	Feb. 13	Feb. 23	19	Aug. 21	Aug. 31
12	Feb. 27	Mar. 9	20	Sept. 11	Sept. 21

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

The NRC's *AM Radio Log* is the leading source for information on AM radio stations in the United States and Canada. As always, this edition is in an 8-1/2" x 11", 3-hole punched, U.S. loose leaf format. This publication fits nicely into a one-inch, three-ring binder. Additional references include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (a separate section of the *Log*), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio, and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

Order by snail mail by check or money order in US funds to National Radio Club, P.O. Box 473251, Aurora, CO 80047-3251 or order using your Pay Pal account at [www.nrndxas.org](http://www.nrndxas.org).

Member USA – \$22.95 (Media Rate)  
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Non-Member USA – \$32.95 (Priority Mail)  
 Canada (Member/Non-Member) – US\$36.00  
 Outside US/Canada (Member/Non) – US\$40.00

# AM Switch



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

Don't forget that each weekend that *DX News* is not published, an interim version of "AM Switch" is posted to the AM Switch folder at [www.e-dxn.com](http://www.e-dxn.com).

We begin, as usual, with changes announced by the FCC:



## CALL CHANGES

- 1070 KLIO KS Wichita – Call change to KFTI (11/14) (had these calls 2001-2010).
- 1160 WTEL NC Red Springs – Call change to WYDU (11/10).
- 1330 WJSS MD Havre de Grace – Call change to WHGM (11/13) (station is silent).
- 1510 WUFC MA Boston – Call change to WMEX (11/17).

## STATIONS GOING DARK

- 610 KVLE CO Vail – License cancelled, silent more than a year (11/1/2012).
- 1000 WRAR VA Tappahannock – License cancelled, silent more than a year (since 5/1/2013).
- 1280 WOWZ VA Appamattox – License cancelled, surrendered by licensee 11/10.
- 1330 KUKU MO Willow Springs – License cancelled, silent more than a year (since 3/1/2013).
- 1360 KBYO LA Tallulah – License cancelled, silent more than a year (since 1/6/2012).
- 1490 KWUD TX Woodville – License cancelled, silent more than a year (since 3/5/2013).

## CONSTRUCTION PERMITS (CPs) FOR EXISTING STATIONS

CP on the air:

- 1460 WRAD VA Radford – CP for U1 5000/37 is on the air.

CP built, nearing licensing:

- 1010 KCEO CA Vista – Granted program test authority to use CP for U4 10000/900.

Applications for CP filed:

- 1150 KDEF NM Albuquerque – Applies for U1 1500/105 from new site 35-07-56/106-37-18 (triplexed with KSVA-920 and KRZY-1450).
- 1190 WWIO GA St. Marys – Applies for U1 2500/85 from new site 30-55-54/81-42-30 (diplexed with WECC-89.3).
- 1560 WGLB WI Elm Grove – Applies for U? 2500/250 (700 ch ND, directional at all other times with different day and night patterns).

Amendment to CP application:

- 1260 KLGO TX Elgin – Clarifies its application for U1 1000/200, day operations from current site and night operations moving to new site at 30-15-13/97-42-25.

## SPECIAL TEMPORARY AUTHORITY (STA)

- 590 WARM PA Scranton – Applies for STA with U? 1250/1250 using new backup transmitter.
- 1010 KIND KS Independence – Applies for STA to broadcast from KIND-FM/KBIK (FM) tower at 37-15-42/95-45-59, still U1 250/32; has lost licensed tower site.
- 1050 WMSG MD Oakland – Granted STA with U1 400/75, will replace transmitter.
- KEYF WA Dishman – Granted STA with reduced day power (unspecified).
- 1120 KLIM CO Limon – Granted STA with D1 100, using emergency antenna at the studio.
- 1300 WRCR NY Spring Valley – Granted STA with U1 125/83 from one current tower.
- 1310 KDLS IA Perry – Granted STA with reduced power/parameters at variance.
- 1330 WHGM MD Havre de Grace – Granted STA with U1 5000/125.
- 1340 WBRK MA Pittsfield – Granted STA with reduced power (unspecified).
- 1520 KOKC OK Oklahoma City- Granted STA with parameters at variance or U1 50000/12500 during pattern work.

Applications to extend existing STAs were received from WNSR-560 Brentwood TN (U1 1125/75 at night site); KSJB-600 Jamestown ND (U1 1250/500); KPUA-670 Hilo HI (U1 2800/2800); KICY-850 Nome AK (U1 25000/25000, remaining at 50000 DA during specified hours of 11 p.m. to 4 a.m. local time); WFTL-850 West Palm Beach FL (U4 50000/24000 as per CP); WRRZ-880 Clinton NC (temporary longwire antenna); KDHL-920 Faribault MN (reduced power, unspecified); WHIM-1080 Coral Gables FL (U4 50000/20000 to overcome Cuban QRM); KDEF-1150 Albuquerque NM (D1 1250 from temporary site); KKOL-1300 Seattle WA (synchronous transmitter with D1 2500 at 47-47-33/122-02-26); KEZM-1310 Sulphur LA (D1 250 but moving to 1370 kHz); WYRD-1330 Greenville SC

(U1 5000/1250); WOAM-1350 Peoria IL (parameters at variance); WENE-1430 Endicott NY (U1 5000/1250 as needed during tower repairs); KYOS-1480 Merced CA (U1 5000/1250 from former KLOQ-1580 site); WINW-1520 Canton OH (emergency longwire antenna); and KGFK-1590 East Grand Forks MN (U1 1000/250 from emergency antenna).

Previously reported applications to extend existing STAs were granted to WSYR-570 Syracuse NY, WREC-600 Memphis TN, WAEB-790 Allentown PA, KXEN-1010 St. Louis MO, and WDOV-1410 Dover DE; and was dismissed by WRAD-1460 Radford VA, presumably due to CP now being fully licensed and on the air.

### SILENT STATIONS

Stations informing the FCC that they are silent:

1490 KJNT WY Jackson – Silent 11/1/2013 back on the air 10/31, then silent again 11/10.  
1510 WPUT NY Brewster – Silent since 11/5 for financial reasons.

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

1120 KLIM CO Limon – Silent 11/18/2013, back on the air 11/10 with STA.  
1340 KCRN TX San Angelo – Silent 6/28, back on the air 11/11.  
1590 WIJK MD Ocean City – Silent 11/18/2013, back on the air 11/12 with STA.

### COORDINATE CORRECTION

730 WPIT PA Pittsburgh – CP to correct coordinates to 40-28-58/79-59-31 is on the air.

*Fines:* KAZA-1290 Gilroy CA, proposed \$18,000 fine for late license renewal applications and public inspection file violations.

### CANADA

1150 CJSL SK Estevan – CP to move here (ex-1280 kHz) is on the air.

### NRC AM LOG UPDATES

550 KNUI HI Wailuku – Format to BIZ/TLK (ex-TLK); networks to Fox/BNN/P/A.  
580 WLVA VA Lynchburg – Adds // W231CE-94.1.  
620 KIGS CA Hanford – Format to ETH (ex-SPT); delete all networks.  
710 WEGG NC Rose Hill – Format to UC:AC (ex-REL/GOS), slogan “Surge 100,” adds // W263BE-100.5; delete all networks.  
770 WCGW KY Nicholasville – Adds // W227CW-93.3.  
790 WSNF GA Brunswick – Group and Slogan to // ESPN Coastal.  
800 WSVS VA Crewe – Adds // W246BZ-97.1.  
830 WQZQ TN Goolettsville – Networks to ESPN.  
900 WSWN FL Belle Glade – Format to TLK (Ex-UC:GOS); slogan “900 The Talk of the Palm Beaches”; delete Group.  
WILC MD Laurel – Format to SS:Romántica (ex-TLK); slogan “Romántica Siente Tu Música”; delete all networks.  
910 KVIS OK Miami – Networks to SRN/CBN. (GH)  
930 KHJ CA Los Angeles – Format to REL (ex-SS:Ranchera); slogan “Immaculate Heart Radio”; networks to IHR.  
940 WINE CT Brookfield – Slogan to “SportsRadio 940,” delete // WPUT-1510.  
WFAW WI Fort Atkinson – Networks to A/Wi/Bf/YSR/Mt/DR/Ing/P. (BD)  
950 KCAP MT Helena – Format to NWS/TLK/SPT (ex-NWS/TLK); slogan “K-Cap,” networks to Nn/Ru/P/CM/FSR/B.  
1000 WDXZ AL Robertsdale – Format to SPT (ex-GOS), slogan “The Game,” nets to CS/Jr.  
1010 WTZA GA Atlanta – Slogan “Home for Classic Hip-Hip and R&B, 99.3 and 1010.”  
1040 KURS CA San Diego – Delete slogan.  
1080 WYHY KY Cannonsburg – Format to REL:AC (ex-GOS); Group and Slogan to // Ignite FM; delete all networks.  
1090 WKTE NC King – Slogan to “The Wave.” (BD)  
1150 CJSL SK Estevan – Slogan to “CJ Radio,” “CJ 1150.” (SA)  
1190 KFXR TX Dallas – Slogan to “Talk Radio 1190,” networks to Nn. (BH)  
1220 WJAX FL Jacksonville – Format to SS:REL (ex-NOS); slogan “Radio Nueva Vida,” delete all networks.  
1230 KADA OK Ada – Group and Slogan to // The Ref.  
1260 WSUA FL Miami – Format to SS:NWS/TLK (ex-SS:NWS/TLK/Brokered); slogan to “Radio y Televisión Martí.” (TK)  
1290 KOUU ID Pocatello – Adds // K275BL-102.9; drop // KOUW-102.9 (added in error).  
WNIL MI Niles – Format to AC (ex-SPT); delete // WRDI-95.7, delete slogan and nets.

- WJCV NC **Jacksonville** – Adds // W252BO-98.3.
- 1300 KRZS AR **Searcy** – Group and Slogan to // 93.3 The Jock.
- WFFG FL **Marathon** – Format to NWS/TLK/SPT (ex-SS); drop slogan. (TK)
- 1310 WAUC FL **Wauchula** – Format to UC:AC (ex-SS:Ranchero); slogan “Kiss 1310 AM.” (TK)
- 1320 WENN AL **Birmingham** – Format to AC/EZL (ex-Rock).
- WBRT KY **Bardstown** – Adds // W246AT-97.1.
- 1340 KROS IA **Clinton** – Adds // W290AW-105.9.
- 1350 WFNS GA **Blackshear** – Group and Slogan to // ESPN Coastal.
- 1370 KAWW AR **Heber Springs** – Format to SPT (ex-TLK/SPT); networks to FSR; delete // KSMD-99.1; Group and Slogan to // 93.3 The Jock.
- 1380 KKRX OK **Lawton** – Slogan to “Heart and Soul 1380.”
- WLRM TN **Millington** – Format to UC:OLD (ex-SS:REL).
- WMTD WV **Hinton** – Adds // WMTD-FM-102.3; delete // WAXS-94.1.
- 1390 WZZB IN **Seymour** – Format to AC/EZL:TLK (ex-AC/EZL); slogan “Classic 1390,” networks to WW1/Ist/Bf/Dr.
- 1400 KWYN AR **Wynne** – Adds // K275BR-102.9; deletes // KBRI-1570. (SM)
- KESQ CA **Indio** – Adds // KUNA-FM-96.7.
- WSEG GA **Savannah** – Group and Slogan to // ESPN Coastal.
- KVOE KS **Emporia** – Adds // K245BQ-96.9.
- KREF OK **Norman** – Group and Slogan to // The Ref.
- 1440 WLXN NC **Lexington** – Format to Rock/OLD (ex-OLD); slogan to “Majic 99.9.”
- 1470 KWRD TX **Henderson** – Format to SPT (ex-AC); network to Ns.
- 1490 WTKE FL **Milton** – Slogan to “Fox Sports 1490,” networks to FSR.
- WARK MD **Hagerstown** – Adds // W255CP-98.9.
- WGEZ WI **Beloit** – Slogan to “Oldies 1490,” “Good Time Oldies.” (BD)
- 1500 WPSO FL **New Port Richey** – Format to ETH/Greek (ex-ETH); adds // WXYB-1520 at times. (TK)
- 1510 WMEX MA **Boston** – Format to TLK (ex-TLK/SPT); nets to P/WW1; adds Howie Carr from WRKO-680. (TF)
- 1520 WXYB FL **Indian Rocks Beach** – Format to ETH/Greek (ex-ETH); adds // WPSO-1500 at times. (TK)
- 1570 KBRI AR **Brinkley** – Delete // KWYN-1400.
- 1590 KCTY NE **Wayne** – Format to Rock/OLD (ex-AC/TLK); slogan “The City,” nets to A/Bf; adds // K255CK-98.9.
- WIXK WI **New Richmond** – Format to Hmong (ex-C&W); delete slogan and nets.
- 1600 KVRI WA **Blaine** – Format/slogan now unknown (ex-Punjabi) – due to Canadian ruling and loss of LMA.



### New Groups

// The Ref – KREF-1400, KADA-1230, K253AY-98.5

// ESPN Coastal – WSNF-790, WFNS-1350, WSEG-1400, W282AR-104.3, W279BC-103.7

// 93.3 The Jock – KKSP-93.3, KRZS-1300, K293CE-106.5, KAWW-1370

### Group Change

// 95.9 The Palm – Delete WSWN-900.



### From Radio Insight:

WALL STREET JOURNAL TO SHUT DOWN RADIO OPERATIONS. Dow Jones has told staffers that all operations of the Wall Street Journal Radio Network will end on December 31. NTSMedia.com reports that Wall Street Journal Editor Gerry Baker came to the network's South Brunswick, NJ headquarters to make the announcement to employees. Wall Street Journal Radio produces hourly Business News reports to radio stations such as WCBS New York, WLS Chicago, KGO San Francisco, and WLW Cincinnati. NTS states that Baker told staffers that, “after taking a hard a look at business operations, despite great progress and growth, the radio network just doesn't fit with the company's future plans.” Additional short-form programming produced by the network includes Marketwatch Radio, The Wall Street Journal Report, Dow Jones Money Report, Watching Your Wallet, Barrons On Investment. Wall Street Journal also produces the long-form Wall Street Journal This Morning hosted by Gordon Deal. The program is fed hourly to affiliates from 5am to 9am eastern and currently airs on stations including 740 KTRH Houston, 680 WRKO Boston, 550 KFYI Phoenix, 600 KOGO San Diego, and 97.1 KFTK St. Louis.

Radio Disney has found a buyer for 1560 WQEW New York in the late Harold Campings' Family Radio. For \$12.95 million, Family Radio programming will return to New York City for the first time since the organization sold 94.7 WFME Newark, NJ to Cumulus for \$40 million and 106.3

Mount Kisco, NY in 2013. At the time of the sale, Family made its intent known that it wished to acquire an AM station in the market. Disney has operated WQEW since December 1998, when it began operating the station via LMA. It converted that lease to an outright purchase from The New York Times Company in 2007 for \$40 million.

Thanks to Shawn Axelrod (SA), Bill Hale (BH), Terry Krueger (TK), Tony Fitzherbert (TF), Bill Dvorak (BD), Glenn Hauser (GH), and Sonja Martin Business Manager KWYN (SM).

From the "Broadcast Law Blog" ([www.broadcastlaw.blog](http://www.broadcastlaw.blog)) by David Oxenford:

In a case that has been watched by many AM licensees and debated at a number of broadcast conferences in the last few years, the FCC on September 19 denied the "Tell City waiver," by which the licensee of an AM station in Indiana sought to buy an FM translator in Kentucky and move it to Indiana, on a non-adjacent channel, and use it to rebroadcast their AM station. This sought to expand the "Mattoon waiver" which effectively changed the definition of a "minor change" for an FM translator that could be approved in a single application, without waiting for any sort of translator filing window.

The current rules define a minor change as one where the translator's 1 mv/m service contour at both the current and proposed sites overlap. The Mattoon waiver treated applications as minor changes where the service contours did not overlap – as long as the interfering contour of the translator at one site overlapped with the protected contour of the station at the other site – essentially meaning that a translator could not exist at both the current and proposed sites without prohibited interference. The Tell City waiver would have eliminated even that connection between the present and proposed sites for the translator – allowing essentially a move of any FM translator from one place to another, and from one frequency to another, regardless of whether the new location had any connection with the original site. That attempt to stretch the definition of a minor change led the Commission's Media Bureau to deny the request.

The proponents of the Tell City waiver argued that the flexibility to move translators that would be afforded by the grant of the waiver would help to support struggling AM stations. The proponents also tried to limit the impact of the proposal by suggesting that it not be allowed in markets where LPFM opportunities were limited. But these arguments did not carry the day.

Instead, the FCC said that the proposals would contravene the "Ashbacker" doctrine – the precedent that requires the FCC to give all potential mutually exclusive applicants to have an equal opportunity to file for a new frequency. Stations can be moved to locations where no other party could use the frequency to which the station is moving where the existing operation of a station would preclude the use of the frequency in the new location – as no one else could apply for that frequency because of the existing station. But in areas where a proposed operation did not conflict with any existing station – in effect where a new station could be allotted – the Commission will not reserve it for one party to the exclusion of all others. Here, the existing translator in Kentucky would not preclude the proposed use in Indiana, and the Indiana operation could preclude other new uses of the proposed Indiana frequency, so the Commission felt that Ashbacker prohibited the proposal as those who might want to use the frequency in the new location would be foreclosed.

Moreover, the FCC said that this kind of sweeping change in the translator rules would be better be done by rulemaking – and the current proceeding to help revitalize the AM band (which includes a proposal to open a one-time only window for FM translators solely for AM licensees – which at least one Commissioner hoped to announce later this year) was a more appropriate way to address the need for FM translators for AM stations. Commissioner Pai, who is the advocate for the quick resolution of the AM proceeding, issued a short statement expressing disappointment with Friday's decision. So, in short, the proposal was denied, and AM licensees looking for an FM translator, who can't find a local translator for sale, will just have to be patient until the AM revitalization rulemaking comes to some sort of resolution – hopefully at some point in the near future.

## Membership Report

"Thanks for the excellent & efficient continued production of DX News." – John Campbell

**Returning Members** – Welcome back to Dan Dankert, Tustin, CA; Russell C Nelson, Austin, TX; and David Potter, Newberry, FL.

**Renewing Members** – Thanks to the continued support of Bob Antoniuk; John Campbell; Richard Clark; Peter Dernbach; Destiny Survival; Richard L. Evans W3FYD; Jeff Falconer; David Gordon; John H. Green; George B. Holland Jr.; Gary Houdek; Albert J. Mariani M.D.; Jimmy Marmack; Paul V. McDonough; Roger Sabella; Paul Snider; Sean Welsh; John Wilkins; and Paul Williams.

# Domestic DX Digest - WEST

Editor: **Jim Tedford**, 20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133,  
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Loggings of U.S./Canadian stations heard by DXers in the Central, Mountain, and Pacific time zones

## REPORTERS

- BD-WI** **Bill Dvorak, Madison, WI.** Drake R8B 140-foot Double Kaz antenna bearing 100 or 280 degrees.
- GH-OK** **Glenn Hauser, Enid, OK.** Mostly DX-398 with internal antenna only; or Sony SRF-59 as specified; Nissan stock car radio as specified; FRG-7 as specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*.
- JDS-MN** **Jeff Steffes, Watertown, MN.** Drake R8, Kenwood R-2000, Panasonic RF 2200 Quantum Phaser, Quantum QX Loop v2.0, 80' Longwire N-S
- JEL-MO** **J.E. Lewis, Kansas City MO.** Honda Odyssey car radio.
- JJR-WI** **John J. Rieger, So. Milwaukee, WI.** Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop
- JW-CO** **John Wilkins, Wheat Ridge, CO.** Drake R-8, 4-foot box loop
- NK-IL** **Neil Kazaross (KAZ) Barrington, IL.** Perseus SDR and 128 ft. x 21 ft. DKAZ antenna at 180 degrees
- RD-MO1** **Rick Dau, on a Greyhound bus on I-44 near Lebanon, MO.** Sangean ATS-909X barefoot
- RD-MO2** **Rick Dau, on a Greyhound bus in Fort Leonard Wood, MO.** Sangean ATS-909X barefoot
- RD-MO3** **Rick Dau, at a Hampton Inn in Rolla, MO.** Kenwood R-5000 + Quantum QX Pro loop
- RD-NE** **Rick Dau, South Omaha, NE.** Kenwood R-5000 + Quantum QX Pro loop
- RD-OK** **Rick Dau, on a Greyhound bus on I-44 near Claremore, OK.** Sangean ATS-909X barefoot
- RD-TX** **Rick Dau, on a Greyhound bus in Stratford, TX.** Sangean ATS-909X barefoot
- SMA-MB** **Shawn M. Axelrod, VE4DX1SMA, VEPC4SWL, Winnipeg MB.** Icom ICR-70 / 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 TEST

- 1390 WSPO SC Charleston** – 11/10 0000 – Poor to fair at best under WGRB, with Morse call letter sets, sweep and step tones and periodic playing of the theme from "The Price is Right." Caught a real break when WGRB, normal format UC:GOS, was running infomercials during the entire test period, allowing the various test tones to make it through without being disguised by overlaying music. **NEW! (BD-WI)**
- 1390 WSPO SC Charleston** – 11/10 0037 – In suddenly with sweep tones and "The Price Is Right" theme song, identifiable staples of most recent DX tests. Also noted some code IDs before 0046. 2nd South Carolina logging here, and the first time I've heard this station from any QTH since Oct. 1990, when it was WCSE. **(RD-NE)**
- 1390 WSPO SC Charleston** – 11/10 0000 – DX test not heard here. Re-listened to my recording this morning and nothing heard. Thanks to everyone who helped put on the test. You have to try for them but you cannot hear them all! **(SMA-MB)**

## DX LOGS

- 540 KMLB LA Monroe** – 11/7 2110 – Fair to poor but in the clear, with HSFB River Oaks Mustangs vs. Centerville MS, Centerville ahead 49-14 at halftime. Legal ID including slogan "Talk 540" came at 2101. Needed call change, ex-KNOE, a change dating back to 3/2008. Station's night power is only 26 watts, with day power of 4kw ND. Was using the west bearing of the Double Kaz to get this nearly due south station. **(BD-WI)**
- 570 WNAX SD Yankton** – 10/25 0559 – "This is Coast to Coast on your big friend WNAX, Yankton." Into CBS News. **(JDS-MN)**
- 610 CKTB ON St. Catharines** – 11/7 0635 – Poor; steady. "Cloudy and 4 at CKTB." News, stocks. WTMJ IBOC off. **(JJR-WI)**

- 630 WREY MN **St. Paul** – 11/13 2228 – Weak to fair with 2 “Sonidos del Amor” mentions during talk by male DJ between songs in Spanish. Confirmed via webstream. Thanks to John Rieger in South Milwaukee for the tip. **(RD-NE)**
- 650 WSM TN **Nashville** – 10/25 0636 – Out of country music “Hal Ketchum, Hearts Are Gonna Roll. Six-Fifty AM WSM.” Into spot for *The Gospel According to Gatlin* show. **(JDS-MN)**
- 660 KTNN AZ **Window Rock** – 11/10 2111 – Navajo chanting; 2115 C&W music in English, typical rotation mix of KTNN Window Rock AZ, dominant but with a SAH, probably KSKY Metroplex. Currently seems stuck on ND day pattern at night, rather than protecting WFAN. Has also been reported by Tim Tromp, MI before sunrise, but with IBOC QRM de WSCR 670 Chicago, which can also be a problem here unless nulled. KTNN chanting heard again on 660 at 0215 Nov 12, 0225 Nov 13. **(GH-OK)**
- 660 WBHR MN **Sauk Rapids** – 10/25 0640 – Commercials: Tenvoorde Ford, 4H, and M&H Appliance, Furniture Closeout Center, St. Cloud Subaru, and AM Six-Sixty Football on Wednesday nights. Followed by: “AM Six-Sixty WBHR, The Bear. Minnesota’s sports station.” **(JDS-MN)** 11/10 1813-1816, 1855-1900 – Fair to poor with rapid flutter initially over UNID with CL, ad for not texting, then into discussion of character of race car drivers: second reception was over/under KTNN Window Rock. They were probably on their night pattern which is peanut shaped with a major null toward the East running 500 watts. Sauk Rapids is in central MN NW of St. Paul. New! **(JEL-MO)**
- 670 WSCR IL **Chicago** – 10/25 0646 – “You’re listening to CBS sports radio on Six-Seventy, The Score. Chicago’s number one sports station.” **(JDS-MN)**
- 690 KGGF KS **Coffeyville** – 10/18 1520 – Very good with Kansas State Univ. FB broadcast vs. Oklahoma. **(RD-OK)** 11/12 0216 – Open carrier here, DF fits for KGGF Coffeyville KS, which “signs off” circa midnight = 0100 ELT after patriotic music and taps. Hadn’t noticed the OC lately. Keeping the transmitter warmed up? **(GH-OK)**
- 700 WLW OH **Cincinnati** – 10/25 0651 – “Six-Fifty-One, Seven-Hundred WLW.” Into commercial for Mike Castrucci Chevrolet in Milford. **(JDS-MN)**
- 730 CKDM MB **Dauphin** – 10/25 0705 – Out of country music “Take on Back, Chase Bryant on the Parkland’s Best, Seven-Thirty CKDM.” **(JDS-MN)**
- 750 WSB GA **Atlanta** – 10/25 0715 – Break in The Lawn and Garden Show where listeners call in with questions. Into: “AM Seven-Fifty WSB, depend on it.” Followed by the WSB 24 hour news center with lead story: Shooting at high school football game in Atlanta. **(JDS-MN)**
- 760 WJR MI **Detroit** – 10/25 0726 – Commercial for the I-Heart Radio app. Into traffic report with Lena Segman with references to Detroit. Followed by weather forecast with current temperature 50 degrees. **(JDS-MN)**
- 800 KBRV ID **Soda Springs** – 11/5 0823 – C&W music, ads and PSA’s; ID at 0830: “How do like your country? ... KBRV The Bear,” followed by more country music; another ID for “The Bear 106.3 FM.” Fair, over/under XEROK until 0845, when local KLVZ powered up on 810, spilling their IBOC onto 800. **(JW-CO)**
- 800 WVAL MN **Sauk Rapids** – 10/25 0730 – Commercials including Gilliland Chevrolet, Clearwater American Legion, and Lawyers Bradshaw and Bryant. “AM Eight-Hundred WVAL, Minnesota’s country legend.” Into country music 0733. **(JDS-MN)**
- 800 KQCV OK **Oklahoma City** – 11/6 1858 – OKC ads and community announcements (“Send items to 1919 North Broadway”); singing ID (LID?) at 1900:15, followed by program “Walk in The Word.” Fair at best. **(JW-CO)** 11/7 0629 – Poor PSA, weather Bott radio promo, REL. LID @:00, still in. No CKLW! **(JJR-WI)**
- 800 CKLW ON **Windsor** – 10/25 0743 – Commercial for Volvo with e-mail address given: volvocars.ca. Followed by political ad for mayoral race in Windsor. Into “*Live and Local Show* on AM Eight-Hundred.” **(JDS-MN)**
- 840 WHAS KY **Louisville** – 10/18 2045 – Very good with Univ. of Kentucky football broadcast vs. LSU. **(RD-MO2)**
- 850 KOA CO **Denver** – 10/25 0748 – “News, traffic, and weather. Information you need from the station you depend on. News radio Eight-Fifty KOA.” Into Wall Street Journal This Weekend. **(JDS-MN)**
- 870 WKAR MI **East Lansing** – 10/25 0759 – “AM Eight-Seventy WKAR.” Into weather report. Followed by “You are listening to AM Eight-Seventy WKAR, East Lansing,



and Ninety-Point-Five FM WKAR East Lansing." Into Spanish music. (JDS-MN)

- 880 KHAC NM **Tse Bonito** – 11/13 0220 – Sermon in English east/west, mostly on USB but weakly audible on LSB of the DX-398, i.e. KHAC Tse Bonito NM, another Navajo station failing to protect New York, in this case running 10 kW ND day power; KRVN north/south nullable. (GH-OK)
- 880 WMEQ WI **Menomonie** – 10/25 0822 – Out of numerous national commercials "News talk Eight-Eighty WMEQ." Followed by Into the Garden with Ron Wilson. (JDS-MN)
- 890 KQLX ND **Lisbon** – 11/9 0739 – Poor in tight WLS null. Two songs, calls. (JJR-WI)
- 910 KVIS OK **Miami** – 11/16 0100-0107 – Slanted SRN News, with optional cutaways every couple of minutes, but this station stays with it for 7 minutes, followed by woman with local weather forecast including snow [and it has been snowing in Enid this morning for the first time this season], and finally KVIS ID. The signal was really dominant at first. Not always so, despite the day & night 1 kW patterns from Miami slightly CCW from east/west aiming right at us. NRC AM Log 2014 does not have it as an SRN affiliate. (GH-OK)
- 910 WJCW TN **Johnson City** – 11/8 0721 – Poor atop frequency. Limbaugh replay, Calls, into ad. (JJR-WI)
- 920 KLMR CO **Lamar** – 10/16 1823 – Fair with ID as "The Five-State Giant of the High Plains, KLMR," then C&W oldie "Jose Cuervo" by Shelly West. (RD-TX)
- 920 KDHL MN **Faribault** – 11/15 0605 – Out of ABC news "The mighty Nine-Twenty KDHL." Into ABC sports. Followed by GM OnStar commercial. (JDS-MN)
- 930 WKY OK **Oklahoma City** – 11/11 1617-1619 – From tune-in for two minutes, dead air from WKY, one of few signals which manage to penetrate the Faraday cage of Chili's on the G8. Also at 0219 Nov 13, WKY is running an ad in English (which they easily mix in with Spanish) for iamsecond.com which is some Christian gimmick, then David Stanley Dodge in Spanish. This gives me an excuse to link to a display ad for this station in a Spanish-language newspaper: <http://www.w4uvh.net/WKY930AM-ad.jpg>. Note the cute nicknames for each DJ, Road-Runner and The Little Doll. Did you know Oklahoma is/has a Race? (GH-OK)
- 940 CJGX SK **Yorkton** – 11/15 0618 – Out of country music "GX Ninety-Four, it's Five-Eighteen." Then back to music. (JDS-MN)
- 950 KTNF MN **St. Louis Park** – 11/15 0620 – Commercial for Minnesota Atheists. Followed by: "Minnesota Atheists Talk Radio, Sunday at Nine-O'clock on KTNF AM Nine-Fifty. The progressive voice of Minnesota. It's good radio without the Good Book." (JDS-MN)
- 960 WKVX OH **Wooster** – 11/7 0536 – Poor with "AM 960 WKVX" between 2 OLDies. WSBT, others nulled. NEW! (JJR-WI)
- 970 WDAY ND **Fargo** – 11/15 0149 – Jim Bohannon speaking; only 970 found in ever-widening spiral of states from the map on the show's website <http://www.jimbotalk.net/stationfinder?programID=309> is WDAY until 1 am CT = 0200 ELT. It's 10/10 kW U4 which means different patterns day and night, but the *NRC Pattern Book* shows same almost circular patterns, only with a slight notch to the ENE as if there were something in Canada to protect; maybe an extinct station? There are smaller 970 full timers in Superior and Ishpeming, but not right on the notch. (GH-OK)
- 970 KIXL TX **Del Valle** – 11/12 2000 – Poor-fair in mix with Relevant Radio 970 slogan. New this season and showing up several times. (NK-IL)
- 980 CHRF QC **Montreal** – 11/7 0514 – Fair @ 20/9! FF with Come With Me Now/Kongoes "R.Fierté" in with others. NEW! (JJR-WI)
- 1000 WMVP IL **Chicago** – 11/16 0821 – "Chicago, we've got you covered" slogan, so WMVP, then auto parts ad, makes it thru with KTOK nulled as much as possible. Rarely heard here, but should be best after sunrise, as day pattern does not suppress west, while at night it's east-only. FCC official sunrise in Nov is 0745 EST. Meanwhile, unheard KKIM Albuquerque may be behaving itself following bad publicity reaching the management. (GH-OK)
- 1010 WJXL FL **Jacksonville Beach** – 11/11 2300 – Good with ID for AM and a FM and into sports. No sign of usual WMOX which was in the following night. AU conditions. New! (NK-IL)






- 1010 WKJW NC **Black Mountain** – 11/8 0713 – Fair @10/9! “This is WKJW 1010 Christian Radio in Black Mountain, NC” upon tune in! Sothern gospel music. (JJR-WI)
- 1020 KTNQ CA **Los Angeles** – 11/7 0059 – Poor to fair with light unID QRM, with SS phone talk and ads for Subway and Auto Zone, LID at 0059 including slogan “Univision America 1020 AM” back to talk in SS. A real surprise logging, especially considering the station’s pattern that directs most of the signal into the Pacific Ocean! NEW! First new CA using the Double Kaz, seventh overall. (BD-WI)
- 1020 KDKA PA **Pittsburgh** – 11/15 0647 – Out of sports. “The Sports Desk is brought to you by 84 Lumber. Rod Pratt, news radio Ten-Twenty KDKA sports.” Followed by program “Pittsburgh Works, on the voice of Pittsburgh KDKA.” (JDS-MN)
- 1030 WEBS GA **Calhoun** – 11/8 0650 – Poor; steady, WBZ nulled. Super Soul weekend, “Classic Hits WEBS” (JJR-WI)
- 1030 WBZ MA **Boston** – 11/15 0643 – “Traffic and weather on the three’s. News radio Ten-Thirty WBZ.” (JDS-MN)
- 1040 WPBS GA **Conyers** – 11/17 1800 – Good to poor, QRM from non-dominant attenuated WHO, with talk in Korean by a man and a woman into what is an assumed sign-off message. The message contained no calls or COL but did contain “1040” in EE and slogan “Atlanta Radio Korea” at least three times. This was followed by dead air. This daytime station should have gone off 1/2 hour earlier, but I am glad it didn’t. NEW! (BD-WI)
- 1050 CJNB SK **North Battleford** – 11/15 0704 – Out of Sports From The Canadian Side. Commercials including Home Hardware Building Center in North Battleford, Second to None Catering in North Battleford. Followed by weather with regional temperatures. Then “Information anytime CJNB.” Followed by country music. (JDS-MN)
- 1070 WINA VA **Charlottesville** – 11/7 0615 – Fair though faded after a few minutes. Local, state chatter “1070 WINA” and no WTSO. (JJR-WI)
- 1080 KGVY AZ **Green Valley** – 11/17 0813 – Everly Brothers song; community calendar and ads; singing ID at 0818, then more music. Fair with no sign of KRLD. (JW-CO)
- 1090 WKTE NC **King** – 11/8 1957 – Fair to fade-out with light to moderate unID QRM, with music, ads and a station promo including calls and slogan “The Wave.” The ad was for Budget Pest Control and the given phone number 336-985-0808 and website [bugmanmike.com](http://bugmanmike.com) matched a business in King. Station is a 1 kW daytimer on late tonight. NEW! (BD-WI)
- 1100 WTAM OH **Cleveland** – 11/15 0714 – Numerous commercials including Renewal by Anderson, The Wayside, The Franklin Mint, and The Handyman Insulation Company. Followed by “Back to Akron General Health on WTAM.” (JDS-MN)
- 1140 KCXL MO **Liberty** – 11/18 0818 – Spanish news about latest earthquakes in Kansas including one near Anthony which is right close to the OK border, but we didn’t feel that one. Nor did any Kansans make the latest USGS list which they admit is not complete: <http://earthquake.usgs.gov/earthquakes/map/> At 0820 “Ésta es Radio-Noticias 11-40,” then ad for Sears. With English pronunciation, while in México it’s “Say-Arse.” So this 1140 is KCXL Liberty MO (KC market) with its partial-Spanish schedule. Not to be confused with WQBA Miami, which per tunein.com also slogans “Noticias 11-40,” but which is “not available now.” (GH-OK)
- 1150 CJSL SK **Estevan** – 11/14 1955 – Fair signals in CKJOC null with country music and religious programming. On this new frequency today. Same call and format. NEW! Always nice to catch a new one. I wonder who this change in frequency will affect DX wise? (SMA-MB)
- 1180 WUMY AR **Turrell** – 11/5 0638 – Poor; “Big Country now at two places: 105.5 and 1180.” No WHAM. (JJR-WI)
- 1210 CFYM SK **Kindersley** – 11/15 0727 – Classic hits Twelve-Ten CFYM.” Followed by song: Still Haven’t Found What I’m Looking For by U2. (JDS-MN)
- 1220 WSLM IN **Salem** – 11/9 0730 – Fair @ 40/9! No WKRS noted. Alone, strong. Calls, OLD C&W (JJR-WI)
- 1220 CJRB MB **Boisevain** – 11/15 0730 – “This is CJRB news.” Followed by news. Into commercial for Children’s Wish Foundation of Canada. Followed by “CJRB weather.” (JDS-MN)



- 1230 WBOK LA **New Orleans** – 11/12 1857-1859:30 – Fade fair and audible atop occasional WIBQ and occasional SS QRM with Bayou Classic Report and then a couple local ads by a gal and 504 area code. Huge surprise and new for LA GY #1 !! (NK-IL)
- 1260 KBSZ AZ **Apache Junction** – 11/10 0936 – Signal up and down with comedy skits; legal ID at 1001:45 by man: “KBSZ 1260 AM Apache Junction, K241BQ 96.1 FM Fort McDowell and KIKO 1340 AM Apache Junction. Funny 96.1 is KBSZ-FM Fort McDowell and KBSZ-AM Apache Junction.” Strange – two different call signs given for 96.1 FM. Last heard here years ago as KFAS Casa Grande. I don’t know how far apart the old and new transmitters are but for now I’m counting this as a call letter change rather than a new station. (JW-CO)
- 1260 WWRC DC **Washington** – 11/7 0651 – Poor “AM 1260 the Answer” over anything. *Bill Bennett*. Rare! (JJR-WI)
- 1260 KEIR ID **Idaho Falls** – 11/17 1858 – East Idaho weather “on News Talk 97.7 FM”; legal ID after a couple of PSA’s: “News Talk 97.7, 690 AM, and 1260 AM is KEIR Idaho Falls and KEII Blackfoot, a Riverbend Communications station,” followed by ABC news; lost a few seconds later, due to presumed sunset power cut. Ex-KBLY. (JW-CO)
- 1260 KWEI ID **Weiser** – 11/17 1902 – Out of Mexican music with canned ID by man: “KWEI Weiser-Boise ... estas escuchando Juan Doce Sesenta ...” and into “Noticiero Latino” (news). Fair but soon faded. (JW-CO)
- 1260 KTRC NM **Santa Fe** – 11/18 0859 – Legal ID (“Talk 1260 KTRC...”) and into NBC news. Fair in QRM. (JW-CO)
- 1260 KWSH OK **Wewoka** – 11/11 1852 – C&W music and canned ID’s; legal ID at 1900:52 by man: “The station you grew up with – today’s best country 1260 KWSH Wewoka-Seminole-Holdenville” and back to music. Fair for a few minutes with no sign of usual suspects KWYR and KTRC. (JW-CO)
- 1260 KWYR SD **Winner** – 11/18 0817 – Funeral announcements, area (Winner, Gregory, Chamberlain) ads; back to C&W music at 0820 after a “Country 1260” slogan. Fair/good signal and on top much of the time. (JW-CO)
- 1260 KPOW WY **Powell** – 11/17 1905 – Out of ABC news with a few ads; 1907 weather for the Bighorn Basin; 1908 state and area news; sports at 1912. Good, topping others for a while. (JW-CO)
- 1260 CFRN AB **Edmonton** – 11/17 0900 – A bunch of .com.ca ads; canned ID at 0902:20 by man; “CFRN 1260 AM in Edmonton, a station of Bell Media and your home for sports – TSN 1260,” followed by a news update; same ToH sequence heard again at 1000. Fair, mixing with several, and actually on top occasionally. (JW-CO)
- 1270 KJUG CA **Tulare** – 11/12 0837 – Religious songs, “Living Water Radio” slogans after each; no other ID heard. Fair in QRM. (JW-CO)
- 1290 WHKY NC **Hickory** – 10/18 2259 – Topping WHIO and everything else on the channel with “... WHKY, Hickory ...” noted during legal ID. No doubt running the day stick at the time. (RD-MO3)
- 1310 KGMT NE **Fairbury** – 11/4 0629 – Poor; no WIBA! “Good Time Oldies KGMT 1310 AM.” NEW! (JJR-WI)
- 1310 WDXI TN **Jackson** – 10/18 2001 – Fair with “WDXI” heard during station ID on the Univ. of Tennessee Volunteers Football Network. (RD-MO1)
- 1340 KZNG AR **Hot Springs** – 11/12 2000 – Very poor with ID and location just making it thru the crud. New! (NK-IL)
- 1350 WWWL LA **New Orleans** – 11/12 1900 – Blasting in with 3WL slogan and calls and sports mentions. Alas nothing else good from LA area was found in that part of the band. (NK-IL)
- 1350 KCHK MN **New Prague** – 11/15 0759 – Commercials for Prior Lake VFW and Park Ballroom. Into weather forecast. Followed by “You’re listening to K-Check, New Prague” Then *SRN News*. (I know this to be a predominately Czechoslovakian community, hence the station ID.) (JDS-MN)
- 1450 WWKU KY **Plum Springs** – 11/12 2000 – Fair with 102.7 ESPN Radio slogan and then an ID for 1450 WWKU. New! (NK-IL)
- 1460 WRVK KY **Mount Vernon** – 11/19 0902 – Fair to poor with QRM from WBNS, with ad, trade-and-sell program “Whatcha Got” just ending, into legal ID including website [wrvk1460.com](http://wrvk1460.com). A nice piece of local radio! NEW! (BD-WI)

- 1460 KZUE OK **El Reno** – 11/7 1539 – On car radio, KZUE El Reno is still plugged into a Mexican network, ID only as XERFR-FM, 103.1, and later as “Radio Fórmula, Cadena Nacional” or rather internacional, including Mexican commercials probably inapplicable in Oclajoma. Not sure how much of KZUE’s schedule is thus, and whether they do any local commercial cutaways. **(GH-OK)**
- 1490 KLGR MN **Redwood Falls** – 11/7 0509 – Fair with weather forecast, ID that sounded like “... the station to depend on, KLGR ...,” then into C&W song “Tough Little Boys” by Gary Allan. Confirmed via webstream, which was a good 6-7 minutes behind the over-the-air side. **(RD-NE)**
- 1490 KDMO MO **Carthage** – 11/5 2111 – Good with jazzy piano instrumental off satellite, then ID: “... on Fabulous 1490, KDMO.” My 100th graveyard logging at this QTH since starting the logbook here in Sept. 2010. **(RD-NE)**
- 1490 KORN SD **Mitchell** – 11/6 0631 – Fair with “News radio 1490 KORN” heard at the end of weather forecast from Weather Eye meteorologist Sam Dunaiski. Whenever I hear this station, I always picture a guy in an overly well-worn sweater, a frayed cap, and a two-day growth of beard reading the local news about some very unusual happenings.) **(RD-NE)** Or that Charlie Farquharson guy from *Hee Haw*. **(JDT-WA)**
- 1490 WOSH WI **Oshkosh** – 11/5 1759 – Briefly atop with end of Dave Ramsey program, then liner that sounded like “from the SCG studios ... Newstalk 1490 WO...,” then the rest was covered up by lightning static. Station then went into simulcast of 5:00 newscast from WBAY Channel 2 in Green Bay (lead story was about new clues in the 1998 disappearance of a UWGB student). My local on 1490, KOMJ, was off the air at the time, and would remain off for the next two days, opening up some opportunities for new loggings. **(RD-NE)**
- 1500 WPSO FL **New Port Richey** – 11/12 1957-2001 – Good peaks with Greek man talking and announcement Florida and Tarpon Springs. Greek mx the previous night in AU conditions was almost entertainment level. **(NK-IL)**
- 1510 KCKK CO **Littleton** – 11/16 0136 – With little WLAC, music, then ID as “The Rock 93.7 FM and 1510 AM,” and again at 0141. So it’s KCKK Littleton CO, in *NRC AM Log* as “The Rock,” also on that FM channel, and with anomalous AM powers of 10 kW day, 25 kW night. How did they pull that off? Day and night patterns are tight figure-8s NNE/SSW, which should put very little signal toward us. **(GH-OK)**
- 1510 KAGY LA **Port Sulphur** – 11/11 2300 – Poor-fair under WLAC with Cajun type mx and ID. New thanks to Kevin Redding tip. **(NK-IL)**
- 1520 WHOW IL **Clinton** – 11/11 0151 – During ‘Red Eye Radio’ from KOKC OKC, commercial for homeadvisor.com has an echo, meaning another RER affiliate, likely another day-pattern cheater. I don’t have to research affiliates, since 0653 UT along comes clear ID for “WHOW, The Big 15-20,” accompanied by country music, then joint ID with 92.3 FM; 0154 back to // KOKC for RER, making a rippling SAH and with slight echo. By next ad at 0157, they are about two words out of synch, why change? WHOW is a 5 kW daytimer, per *NRC AM Log 2014*, and the translator on 92.3 is W222BG. Two nights ago at this same time, the cheater was KOLM Rochester MN, not with Red Eye. Rather than the usual DX-398, I was getting this on the FRG-7 with shortwave random wire antenna input at the bottom of its range, favoring east-west, not KOKC; which is apparently still authorized for STA of only 12.5 kW at night due to its own antenna problems. **(GH-OK)**
- 1520 KOLM MN **Rochester** – 11/9 0148 – KOKC OKC has severe CCI from a station 25 to 30 Hz away causing a very annoying low rumbling het. With KOKC nulled I can copy some of it: talk in English, 0152 ID as CBS Sports Radio, adstring; 0159 I am straining to catch an ID, but can only make out KOKC before CBS News at 0200 during which they are synchronized with nary an echo. The sports station seems roughly east/west, but that must be influenced by the need to null KOKC, which would be ENE/WSW. The \*only\* CBS Sports affiliate on 1520, per *NRC AM Log 2014* and also per own website <http://radio.cbssports.com/stations/> is: KOLM Rochester MN, a known cheater, must be running 10 kW day power and non-directional instead of 800 watts night power to the NNE! CBS Sports has 481 affiliate entries spread over 10 pages, whew. **(GH-OK)**

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- 1520 KOKC OK Oklahoma City** – 11/9 0148 – KOKC during ‘Red Eye Radio’ has severe CCI from off-frequency KOLM Rochester MN. 0659 UT ID from KOKC adds “and 92.5 KOMA HD2” or was it HD3? – so evidently KOKC no longer on FM via translator K276EX 103.1, but demoted to an HD channel of sibling full-power station. Homepage of KOKC, <http://www.kokcradio.com/> does not mention any FM frequency. (Not sure if KOKC is still on STA for reduced power due to antenna problems, but sounds strong enough to be 50 kW). 11/11 0151 – Homeadvisor.com ad with echo from another Red Eye Radio network station; KOKC ID for “1520 & 103.1, KOKC,” so still on that FM translator although previous ID did not mention it but instead on an HD channel of sibling KOMA 92.5; takes turns giving the substations? Also a LAH, which may be from another cheat, KOLM Minnesota, as previously logged. **(GH-OK)**
- 1580 KREL CO Colorado Springs** – 11/7 0643 – Poor-steady, no CKDO. 1580 Fox Sports Radio, weather, calls. **(JJR-WI)**
- 1600 KUSH OK Cushing** – 11/8 1116-1135 – KUSH with continuous Indian chanting, during “Native Air with Hugh Foley, 10-11 AM Saturdays. Native American News, Music and more!” per website. Tim Hendel and I were wondering whether any of the talk would be unEnglish. That must have come earlier and/or later. **(GH-OK)**

### UNID

- 1530 UNID --** 11/15 2035 – Spanish talk weakly with WCKY nulled, maybe peaking circa SSW. There are only two Mexicans on this frequency, and two SS Texans, KGBT Harlingen now with Univisión América, 50/10 kW, night pattern lobes to the SE and WSW, ‘nothing’ to the north, yet probably still more likely than Radio Mujer, KZNX Creedmoor (Austin market), 220 watts night, U7 meaning three different patterns for day, critical hours and night. Maybe could match KGBT to KAMA 750 sometime. **(GH-OK)**
- 1610 UNID --** 11/17 About 2030 – On car radio, I’m hearing IBOC-like noise, so has 1600 St Louis or Denver resumed it after months of respite? Can’t get any fix with ND antenna, and when I get home can’t hear it on the DX-398. Possibly could also come out of a 1620 station. **(GH-OK)**
- 1720 UNID --** 11/8 2005 – A JBA carrier here, which is reported as an active pirate frequency, Undercover Radio. Too bad the internal MW ferrite antenna on the DX-398 stops above 1710, but I don’t get it either with FRG-7 input with SW longwire. **(GH-OK)**

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

### Follow @NRCDXNews on Twitter!

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

To read tips: go to [www.twitter.com](http://www.twitter.com) and search for **#mwdx**

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

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

## Unreported Stations Update

As of last issue, we had counted 506 active stations not reported to DDXD since Volume 67 (1999-2000). Two of these stations have now gone permanently dark (KBYO-1360, KWUD-1490), while we have reports in this issue for KZNG-1340, WWKU-1450, and new CJSJL-1150. So there are still 502 left to report! Can you report one next time? Latest full list is in Issue #2.

And we’ve had reports of 578 different stations – 12.1% of the total – so far in Volume 82!

**Close-Out on DXN Back Issues:** Back issues of *DX News* from issue 55-28 through 75-26 are available from NRC HQ. You can request individual issues to complete your collection or complete years. Contact Wayne Heinen at the addresses on the back page with requests. You’ll be notified of the cost of shipping and the issues will be packed and shipped when payment is received. Order by December 15 or else the remainders will go to the recycling bin.

# Domestic DX Digest - EAST

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

## REPORTERS

- BC-NH** **Bruce Conti, Nashua** – Excalibur SDR, MWDX-5, variable termination SuperLoop antennas northeast and south.
- SC-IN** **Steve Chappell, McCordsville** – Chrysler car radio, K9AY loop antenna
- HF-MI** **Harold Frodge, Midland** – Drake R8B + 125 ft. bow-tie; 85 ft. RW & 185 ft. center-fed RW
- HJH-PA** **Harry Hayes, Wilkes-Barre** – Grundig S350, Kiwa Pocket Loop
- BH-MA** **Bob Hill, Littleton** – Sony ICF-2010, Kiwa filters, AOR LA390 active loop
- 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
- BT-PEI** **Brent Taylor, Listening Waters DX-pedition, Murray Harbour North** – Pixel AM-2 loop, Beverages, Quantum Phaser, SDR-IQ
- NjW-PEI** **Niel Wolfish, Listening Waters DX-pedition, Murray Harbour North** – Pixel AM-2 loop, Beverages, Quantum Phaser, SDR-IQ
- LW-NY** **Leslie Wood, East Meadow** – Grundig G8 Traveler II
- MKB-ON** **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

Follow me on Twitter! @patria1818 DX-related tweets will be hash-tagged #MWDX.  
 Friend me on Facebook! [www.facebook.com/keval.mike](http://www.facebook.com/keval.mike)

## DX TEST

- 1390 WSPO SC Charleston** – 11/10 0006 – DX test noted under WFBL-Syracuse/WNIO-Youngstown, OH mix with code ID (.-. ... .-. ---) and whoop-whoop sweep tone. **(MKB-ON)**
- +++ 11/10 0038 – Tune-in to the DX test in progress, cycling with sweep tones, ascending warbling tone, The Price Is Right theme, siren SFX, Morse ID and recorded male, “You’re listening to WSPO in Charleston, South Carolina, USA... this hour of reception... designed for reception... worldwide...DX listeners. Normal programming will resume after 1 a.m.” ID at 0100 when the test ended, but clearly remaining audible through 0125 tune-out with normal programming of looped tourist information by male, mentioning, “I’d like to welcome you all to Charleston...top 20 cities in America... treasure of history... Charleston Visitors Center...across from the Charleston Museum...Four Corners...the French Quarter...” Thus, presume still on 5000 watts day power for a while after the official test ended. Overall decent copy, but co-channel from a mystery nonstop black gospel vocals station, suspect WHMA, Anniston, AL. **(TLK-FL)**
- +++ - 11/10 0000 – DX test mixing with WEED, WJRM and UNID C&W station. One hour of repeating male with IDs, morse code, sweep tones, bubbles, siren and TV show theme. **(KK-VA)**



## LOGGINGS

- 540 WLIE NY Islip** – 11/10 0159 – Alone with “You’re listening to 540 AM WLIE Islip New York” ID in EE and back to what might be SS. NEW! **(SC-IN)**
- WETC NC Wendell-Zebulon** – 11/7 0556 – “This is WETC 540 AM... North Carolina in hard to read EE and back to most likely SS. NEW! **(SC-IN)**
- 550 KFYN ND Bismarck**– 11/2 2105 – Out of news with lengthy weather forecast, ID as “K-Fire” by male announcer and oldies including “Black Water” by The Doobie Brothers. **(NjW-PEI)**
- +++ - 11/19 2040 – Talk show hosted by Scott discussing oil exploration and production in North Dakota; ND spot during breaks. Mixing about equally with WKRC- Cincinnati carrying Northern KY University basketball. No sign of WGR in snowy Buffalo. **(HF-MI)**

- 610 WIOD FL **Miami** – 11/4 0200 – Fair, in a jumble, but clear “Newsradio 610, WIOD” ID at ToH. Brief mention of the I-Heart radio app, then a traffic report for Miami. **(BT-PEI)**
- 650 CKOM SK **Saskatoon** – 11/12 0747 – “Newstalk 650 CKOM” ID in WSM deep fade down. **(SC-IN)**
- 670 WIEZ PA **Lewistown** – 11/3 1633 – Commercials for O’Neil Cruise Planners, ID and Sean Hannity program. **(NjW-PEI)**
- 740 KTRH TX **Houston** – 11/9 0631 – “News Radio 740, KTRH... the following is a paid commercial program...” **(TLK-FL)**
- 780 WXME ME **Monticello** – 11/4 2359 – Good, although weak, and in the clear with much weaker LA jumble underneath, with Queen’s “Another One Bites the Dust” leading to ToH, then several seconds of dead air, followed by the beginning of a Ventures-type song, but quickly interrupted by male ID “WXME, Monticello, Houlton, Woodstock” and then directly into already-in-progress network news of mid-term election results. Sounded good for listed 60 watts at this hour over a distance of 258 miles. **(BT-PEI)**
- 790 WAXY FL **South Miami** – 11/4 2359 – Poor but readable, under WPRV, with full legal ID by male at 0100, ending with “...a Lincoln Financial Media station.” Then into ESPN sports report. **(BT-PEI)**
- 880 CKLQ MB **Brandon** – 11/3 0534 – Fair, under nulled WCBS, with female vocal country song. Matched Web stream. **(BT-PEI)**
- 910 WTMZ SC **Dorchester Terrace** – 11/7 0300 – ESPN promo, ToH ID: “WWIK 98.1 McClellansville, WTMZ 910 AM Dorchester Terrace-Brentwood-Charleston a member of the Kirkman Network.” Mixing with YVRQ. **(NjW-PEI)**
- WRNL VA **Richmond** – 11/6 0500 – ToH ID and Fox Sports stuff. **(NjW-PEI)**
- 930 WSEV TN **Sevierville** – 11/9 0634 – This one is again making an appearance with the usual long looping tourist information segments, mentioning the Visitor Center, “... nights here in the Great Smoky Mountains” and various Gatlinburg/Pigeon Forge attractions. **(TLK-FL)**
- 940 WINZ FL **Miami** – 11/5 0000 – Weak, with “WINZ Miami Ft. Lauderdale” and a mention of I-Heart Radio, then into Fox Sports. **(BT-PEI)**
- WGRP PA **Greenville** – 11/6 0601 – Usual ToH chimes and ID after an oldie. **(NjW-PEI)**
- 950 WIBX NY **Utica** – 11/3 0558 – Under CKNB-Campbellton with “news talk 950 WIBX” ID and commercial for Garro Drugs. **(NjW-PEI)**
- 960 KLTF MN **Little Falls** – 11/15 0715 – Over usual pests (WFIR-Roanoke et al) with local funeral announcements “...as a public service of KLTF” into local weather, with subzero temperatures and wind chills to boot. **(MKB-ON)**
- 990 WDCX NY **Rochester** – 11/12 1730 – In with program ‘Worship Wednesday’ on “Life Radio 990 WDCX.” Mention of “Tyndale Ministries of Rochester.” **(LW-NY)**
- 1070 WKOK PA **Sunbury** – 10/22 1818 – Commercial for NBTC Bank & Trust Co. into talk show, on “News Radio 1070 WKOK.” Good signal but sharp fades. **(LW-NY)**
- 1080 WNWI IL **Oak Lawn** – 11/10 1708 – Presumed fighting nulled WTIC with local ads in Polish (or other Slavic language) mentioning Chicago and 708, 773 Chicagoland area codes. **(MKB-ON)**
- 1110 WUPE MA **Pittsfield** – 11/3 1628 – Good, with ads for Berkshire county businesses and mention of WUPE FM contest. Weather check at 1629 and more mentions of “Whoopee FM.” **(BT-PEI)**
- 1120 WKAJ NY **Saint Johnsville** – 11/11 1812 – In with “WKAJ 1120” station ID into commercial for CarFax and “Classic Hit music.” New station, and NY #99 heard. **(LW-NY)**
- 1150 WMST KY **Mount Sterling** – 11/15 1726 – Slogan, “America’s Best Music” and call ID, then into song “At Seventeen” by Janis Ian. Slogan, “Mount Sterling’s station WMST” then song “Midnight in Moscow” by Kenny Ball. New. **(HJH-PA)**
- 1210 WJNL MI **Kingsley** – 11/11 1633 – In a horrendous mix with partially nulled WPHT; “I’m Rod Nelson for the ...News Network,” then ad or PSA. Followed with “Here’s the weather forecast for Traverse City, Petoskey ... From the WJNL Weather Central, I’m ...” (He might have said “WJML,” the sister station.) Soon lost the battle to the Philadelphia powerhouse. **(BH-MA)**
- 1230 WFAS NY **White Plains** – 11/4 0000 - “AM 1230 WFAS” and ABC news. **(NjW-PEI)**
- 1240 WHMQ MA **Greenfield** – 11/7 0159 – Promo for WHMP dot com and ToH ID: “WHMQ Greenfield, East Longmeadow, WHMP Northampton, 1240, 1600 and 1400 AM and 96.9 FM” into CBS news. **(NjW-PEI)**

- WBAS MA West Yarmouth** –11-7 2001 – Portuguese commercials, English ID and disclaimer about upcoming program. **(NjW-PEI)**
- WATN NY Watertown** – 11/5 2359 – Weak but readable, with slowly read “AM 12-40, W A T N, Watertown, depend on it.” Then CBS News. **(BT-PEI)**
- 1250 WGAM NH Manchester** – 11/5 2259 – Good, approaching ToH with “Sports for New Hampshire, on ESPN New Hampshire, WGAM Manchester, WGHM Nashua, and espnradio n h dot com.” Then into ESPN Radio Sportscenter. **(BT-PEI)**
- 1260 WSUA FL Miami** – 11/16 2206 – Tune-in to “Cuba en la Semana” mostly island news highlights program hosted by male and female. Male “Somos Martí, 1180 AM y onda corta, Radio y Televisión Martí” at 2232 and back to “Cuba en la Semana” program. This is a taped rebroadcast, not parallel 6030 kHz SW. Scheduled local 2200-2400 daily (this, for instance, was on a local Sunday night), and per a reliable engineering source, this appears to be the only stateside non-Office of Cuba Broadcasting station now, with WFFG, Marathon no longer relaying Martí 24/7 (probably hasn’t for a while). **(TLK-FL)**
- 1270 WXYT MI Detroit** – 10/24 1830 – Fair signal with mention of the “Foothills Performing Arts Center” into message about diabetes and ‘Act Now’ organization. Then into ESPN Sports with Doug Brown on “WXYT CBS 1270.” **(LW-NY)**
- 1280 WGBF IN Evansville** – 11/20 1803 – Over sports talker (presumably WHTK-Rochester) with “WGBF Evansville” ID inserted between Fox news and promo for Purdue football. **(MKB-ON)**
- WPKZ MA Fitchburg** – 11/5 2359 – Fair, with ID “WPKZ Fitchburg” at ToH. **(BT-PEI)**
- WADO NY New York** – 11/5 2300 – Good, with woman reading a PSA in Spanish and, some 26 seconds late, English “WADO 12-80 AM New York” and back into Latino programming. **(BT-PEI)**
- 1290 WKBK NH Keene** – 11/5 2259 – Poor, in jumble, with legal ID before news, “FM 107.5, AM 12-90, WKBK Keene.” **(BT-PEI)**
- WHKY NC Hickory** – 10/20 0046 – Ads for Kia Optima dealer and United Way. Promo for “Focus on Family Community” program “weekdays on 1290 WHKY.” NC # 34 heard. **(LW-NY)**
- 1300 WFFG FL Marathon** – 11/16 2234 – Sports roundup show though not sure what network source, then a commercial break, including “The Device Doctor, located right here in Key West, 305-240-9921.” Appears to be News/Talk/Sports format, not Radio Martí relays as in the 2014 NRC AM Logbook any longer. **(TLK-FL)**
- WGDJ NY Rensselaer** – 11/5 2259 – Good, with ad for Trustco Bank clipped at the end by ToH ID: “WGDJ, Rensselaer; Paul Vandenburg, Fred Dicker, and Michael Savage afternoons. The Capital District’s talk station, Talk 13-hundred.” Then ABC network news. **(BT-PEI)**
- 1310 WKZD AL Priceville** – 11/16 2254 – Finally nailed the mystery Oldies station. Bobby Helms, The Hollies, The Beatles, Shelley Fabares, Dionne Warwick and the Surfariis, looping to Alabama and indeed all songs parallel the Streema.com audio, about 5-6 seconds delayed. 1000/33 watts, so if really running 33 watts, a nice catch. **(TLK-FL)**
- WTLC IN Indianapolis** – 11/19 1724 – Over usual CIWW-Ottawa with PSA for Common Core, “more of Indy’s source of inspiration and praise on 1310 The Light” slogan. **(MKB-ON)**
- WLOB ME Portland** – 11/5 2259 – Poor, under CIWW, with choral ID and then “WLOB Portland and WLOB radio dot com.” **(BT-PEI)**
- CIWW ON Ottawa** – 11/5 2259 – Fair, with ID “13-10 News, is CIWW, a division of Rogers Communications.” **(BT-PEI)**
- 1340 WIRY NY Plattsburgh** – 11/7 0600 – ToH ID by announcer Bob Pooler “where every day counts, Hometown Radio WIRY, it’s 6 o’clock” and NBC news. **(NjW-PEI)**
- 1350 WINY CT Putnam** – 11/9 0657 – Over usual sports talkers (WARF-Akron, WOYK-York, PA) with “Save the Last Dance for me” by the Drifters, [winyradio.com](http://winyradio.com) web promo. **(MKB-ON)**
- 1360 WLYN MA Lynn** – 11/8 1931 – ID as “1360 AM WLYN, Lynn” after Spanish song. Alone on frequency. New. **(HJH-PA)**
- 1380 WABH NY Bath** – 11/5 2259 – Fair to poor in jumble, but managed to hear “WABH, Bath, New York.” Thanks to Niel Wolfish for help with the ID. **(BT-PEI)**
- WMTD WV Hinton** – 11/10 0103 – In multi-station mix (WTOB, UNID talk, gospel and SS stations) with station promo “... on your home for the Mountaineers... radio 102.3 and 13-80.” **(KK-VA)**

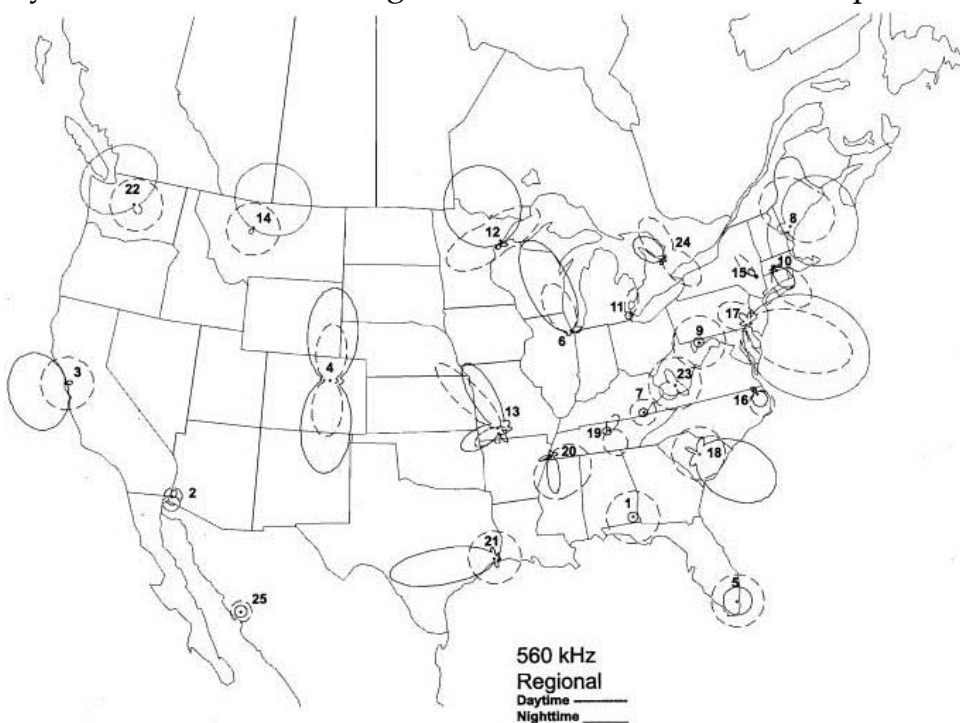
- 1390 WHMA AL **Anniston** – 11/13 1934 – After several tentative loggings, finally a definite on this one. Funeral notices, with references to 237-1691 local phone number (plug in 256 area code and it Google's to the Williams Funeral Home, Anniston) and mention of Anniston Funeral Services, 236-0319 which again Google's correctly. **(TLK-FL)**
- 1400 WOND NJ **Pleasantville** – 11/6 0300 – ToH ID: "Newstalk 1400 WOND, South Jersey's news talk leader." Over CBG-Gander. **(NjW-PEI)**
- WJMX SC **Darlington** – 11/10 0028 – In multi-station mix (WSMY, UNID oldies, bluegrass and religious stations) with station promo "WJMX...wake up with Bill Bennett 7AM weekdays on the...news talk 1400 WJMX." **(KK-VA)**
- 1410 WRTZ VA **Roanoke** – 11/12 1649 – Many WRTZ ID's and playing the Oldies. Ex WRIS. **(SC-IN)**
- 1430 WDEX NC **Monroe** – 11/1 2305 – ID as "A Service of New Life Broadcasting Corporation," then religious music. Call ID heard. **(HJH-PA)**
- 1450 WPGG NJ **Atlantic City** – 11/3 2359 – "WPG Talk Radio 1450" ID and local ad for a plumber. ToH ID and Fox News. **(NjW-PEI)**
- WLKW RI **West Warwick** – 11/7 1700 – Out of ESPN Sports and briefly above a jumble with "WLKW West Warwick," then immediately sank back into the mire. Hadn't come across this one before, although the callsign is familiar from its days as (if I remember correctly) a Providence station on 990. **(BH-MA)**
- WSNO VT **Barre** – 11/7 0600 – Faded up at ToH with ID and CBS news. **(NjW-PEI)**
- 1470 WMBD IL **Peoria** – 11/17 1804 – Over WNYX-Ithaca with ad for Bradley University's executive MBA program, "your WMBD forecast up next" into local weather. **(MKB-ON)**
- WLOA PA **Farrell** – 11/9 1705 – Alone with good signal. Slogan, "More of the Valley's Music you Grew Up With, WFAR and WLOA." Went into SRN News. **(HJH-PA)** *One of the few non-Christian format stations to air SRN news. Mike.*
- 1480 WDJO OH **Cincinnati** – 11/16 0805 – Over in-state rival WHBC-Canton with "Sweet Little Sheila" by Tommy Roe, "Oldies 1480 WDJO" slogan. **(MKB-ON)**
- WCFR VT **Springfield** – 11/3 1803 – Very strong and alone with the John Tesh "Intelligence for your Life" program. Mention of "Springfield Variety.com." **(HJH-PA)**
- 1490 WERE OH **Cleveland Heights** – 11/13 1657 – Out of jumble with station promo "...here on WERE AM 1490." **(MKB-ON)**
- 1500 KSTP MN **Saint Paul** – 11/12 1714 – Creaming usual WFED/WLQV one-two punch with local traffic report (several mentions of Twin Cities), Federated Insurance ad, "ESPN 1500" slogan. **(MKB-ON)**
- 1520 WSVX IN **Shelbyville** – 11/18 2158 – WWKB off the air; canned ID, "Giant 96, Real Radio is WSVX AM...Three Towers Broadcasting Company station." WWKB returned to the airwaves 11/19 at 2252 with ESPN. **(BC-NH)**
- KOKC OK **Oklahoma City** – 11/18 2100 – WWKB off the air; Oklahoma basketball coverage over an unID talk/sports station with 1521 Saudi Arabia het notched and 1510 WMEX Boston splatter phase nulled. **(BC-NH)** *Note the Boston-1510 station (ex-WUFC) returning to one of their old, and arguably their best-known, calls. Mike*
- 1570 WVTL NY **Amsterdam** – 11/10 1910 – Out of jumble with "Lite 104.7, 1570 AM WVTL" canned ID into Cyndi Lauper song. **(MKB-ON)**
- 1590 WFTH VA **Richmond** – 11/11 1851 – Good with call ID and promos for many religious programs. Also ID's as "Faith 1590," ad for American Heart Association. **(HJH-PA)**
- 1600 WAOS GA **Austell** – 11/7 1800 – In multi-station mix with male in Spanish/English: "This is WAOS Austell, WXEM Buford WLBA Gainesville" ToH ID. **(KK-VA)**
- WCPK VA **Chesapeake** – 11/7 1700 – In multi-station mix (WAOS, WZZW, WATX, WAAM, UNID preaching, oldies, ESPN and SS stations) with bilingual Spanish/English ToH ID: "This is WCPK 1600 AM Chesapeake Virginia." Repeated the info in SS. New station for me. **(KK-VA)**
- 1620 WDND IN **South Bend** – 11/20 1810 – "U-93, today's best music" slogan, sounding very Disneyish. Mainly over UNID SS, not Rebelde. **(HF-MI)**
- 1650 KYHN AR **Fort Smith** – 11/14 1824 – In WHKT/CJRS/UNID sports talk mix with promo for "Wall Street Journal Report weekday mornings at 5 ...," "KYHN" jingle and Clark Howard Show. Nice surprise and new station for me. **(KK-VA)**



- WHKT VA Portsmouth** – 11/8 0705 – Presumed in near-local CINA null with times for high and low tides at local beaches, which would sort of rule out KCNZ in Iowa. **(MKB-ON)**
- 1660 KWOD KS Kansas City** – 11/14 1800 – In WQLR/WWRU/WBCN mix with “Talk radio... KMBZ business channel AM 16-60 Kansas” ID. New station for me. **(KK-VA)**
- 1690 WMLB GA Avondale Estates** – 11/14 1659 – In multi-station mix (WVON, WPTX, CHTO) with male “WMLB Avondale Estates-Atlanta, the ‘Voice of the Arts’ ToH ID into CBS news. **(KK-VA)**
- WVON IL Berwyn** – 11/14 1707 – In multi-station mix with WVON in Morse code along with “WVON” male voice ID. Heard again several times while I listened. First time I recall hearing code with the spoken ID. **(KK-VA)**
- 1700 KKLF TX Richardson** – 11/18 2151 – Tex-Mex music, slogans: “Your Tejano music station Kick 1700,” “Tejano has a new home Kick 1700,” ad for the Whitehorse Saloon. Well on top. **(HF-MI)**

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# International DX Digest

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 Loggings of stations outside the continental U.S. and Canada, all times UTC.

## TRANSATLANTICDX

- 183 **GERMANY** *Europe 1*, Felsberg NOV 8 0000-0025 – Deep fades; woman and man in French. [Wilkner-FL]
- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi OCT 29 0200 – Parallel 549 with *Jil FM* ID by woman, jingle, Arabic rock; to fair peak. [Connelly-MA] NOV 7 0145 – Also 549 kHz, on the car radio I have JBA 1 kHz hets on 530 Vance/Cuba, and 550 KTRS/KTSA or whatever, making me strongly suspect they are TA carriers from the 600 kW Algerian behemoths. No other 1 kHz hets found upward the band, not even upon 1520 KOKC. At first upon 530 I wondered if the LYQ 529 A2 beacon at WWRB TN was back on again, but no way to tell which side of 530 on that radio, and couldn't detect them once I got home. [Hauser-OK] NOV 8 2335 – Arabic rock vocal, about 12 dB weaker than parallel 549 kHz. [Connelly-MA]
- 549 **ALGERIA** *Jil FM*, Les Trembles OCT 29 0200 – Woman with *Jil FM* ID, jingle, Arabic rock; good. NOV 8 0100 – Arabic dance club music; to good peak. [Connelly-MA]
- 576 **CANARY ISLANDS//SPAIN** *RNE5* Las Palmas//Barcelona NOV 8 2335 – Parallel 774 with man and woman in Spanish; poor. [Connelly-MA]
- 585 **SPAIN** *RNE1* Madrid NOV 8 2335 – Parallel 576 with man and woman in Spanish; in slop. [Connelly-MA]
- 603 **SPAIN** *RNE5* synthros OCT 31 0300 – 4+1 pips, fanfare, *R.Nacional de España* ID; poor. [Connelly-MA]
- 612 **MOROCCO** *SNRT Al-Idaâ al-Watania*, Sebaa-Aioun OCT 31 0301 – Woman then man in Arabic, emphasis music; fair. [Connelly-MA]
- 621 **CANARY ISLANDS//SPAIN** *RNE1* synthros OCT 27 2300 – Violin mx, pips, fanfare, *R.Nacional de España* ID; good. NOV 7 2200 – Spanish news; fair. [Connelly-MA]
- 639 **SPAIN** *RNE1* La Coruña et al. OCT 27 2300 – Parallel 621 with violin music, pips, fanfare, *R.Nacional de España* ID; fair on LSB to dodge CBN NL. OCT 31 0300 – Parallel 603 with 4+1 pips, fanfare, *R.Nacional de España* ID; fair. [Connelly-MA]
- 665.765 **IRAN** *IRIB* *R.Iran*, Shushtar NOV 7 2200 – Growl against weaker 666.0 kHz. [Connelly-MA]
- 666 **PORTUGAL** *RDP Antena 1* synthros OCT 27 2300 – Woman in Portuguese; poor with low side growl from Iran 665.765 kHz. [Connelly-MA]
- 684 **SPAIN** *RNE1* Sevilla OCT 27 2300 – Parallel 621 with violin music, pips, fanfare, *R.Nacional de España* ID; fair over WRKO MA slop. OCT 31 0300 – Talk parallel 603; in WRKO slop. [Connelly-MA]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 27 2301 – Parallel 909 with Five Live ID, talk about soldiers who died in Afghanistan; fair. NOV 8 2335 – BBC talk; poor. [Connelly-MA]
- 711.113 **WESTERN SAHARA** *SNRT* Laayoune OCT 29 0159 – Bits of Arabic music; stronger than 711.0 signals. [Connelly-MA]
- 729 **SPAIN** *RNE1* synthros OCT 29 0201 – Parallel 1107 with Spanish news by woman; poor in CKAC QC slop. [Connelly-MA]
- 747 **CANARY ISLANDS//SPAIN** *RNE5* synthros NOV 7 2158 – Fast Spanish talk by man; poor. [Connelly-MA]
- 747 **NETHERLANDS** *Radio 5 Nostalgia*, Zeewolde OCT 27 0205 – Abba or similar vocal; good. OCT 27 2300 – Dutch man and woman, pips, news; fair. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg OCT 29 0159 – Man in German, classical guitar interlude; good. [Connelly-MA]
- 774 **SPAIN** *RNE1* synthros OCT 27 2300 – Parallel 621 with violin mx, pips, fanfare, *R.Nacional de España* ID; fair. NOV 8 2335 – Talk parallel 576; in slop. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott OCT 27 2300 – North African/Arabic music; to fair peak. [Connelly-MA]
- 792 **SPAIN** *SER* Sevilla OCT 27 2300 – Fast Spanish talk by man and woman, pips, bit of male vocal, then more talk; fair. [Connelly-MA]
- 837 **CANARY ISLANDS//SPAIN** *COPE* synthros OCT 29 0201 – Spanish talk by man and woman; fair. NOV 7 2201 – Woman with news in Spanish. [Connelly-MA]

- 855 **SPAIN** *RNE1 Murcia et al.* OCT 27 0205 – Music with whistling, talk/teletalk. OCT 29 0200 – Spanish news; fair with growls from things on 855.02 and 855.08 kHz. NOV 8 0100 – Pips, *R.Nacional de España* ID; fair. [Connelly-MA]
- 864 **FRANCE** *France Bleu, Villebon-sur-Yvette* OCT 27 0205 – “Papa Was a Rolling Stone” instrumentation; fair. [Connelly-MA]
- 873 **SPAIN** *SER sychros* OCT 29 0200 – Spanish talk by man and woman, pips; poor. [Connelly-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales, Washford et al.* OCT 29 0200 – Woman mentioned “from the BBC World Service,” pips, news about Iraq; fair. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5 sychros* OCT 29 0200 – Man, “This is BBC Five Live,” item about Ebola; good. NOV 8 0100 – “5 Live” ID; fair. [Connelly-MA]
- 918 **SPAIN** *R.Inter, Madrid* NOV 4 0300 – Spanish teletalk; poor. [Connelly-MA]
- 954 **SPAIN** *Onda Cero, Madrid* OCT 31 0300 – Fast talk by man in Spanish; to fair peak. NOV 4 0300 – Spanish talk by man and woman. [Connelly-MA]
- 999 **SPAIN** *COPE Madrid* OCT 31 0259 – Man and woman in Spanish, pips, fanfare music, news; to good peak. [Connelly-MA]
- 1053.105 **LIBYA** *R.Libya, Tripoli* NOV 4 0300 – Male Arabic vocal; to good peak and much stronger than 1053.0 stations. [Connelly-MA]
- 1062 **ITALY** *Rai Radiouno sychros* OCT 27 2300 – Italian anthem then test tones, carrier off about 2301. [Connelly-MA]
- 1089 **RUSSIA** *Vesti FM, Tbilisskaya* OCT 29 0201 – Man in Russian; a bit over UK. [Connelly-MA]
- 1089 **UNITED KINGDOM** *TalkSport sychros* OCT 29 0200 – Talk about “the bad boys of football,” phone number “08717 double 2 double 3 double 4”; good over Russian. [Connelly-MA]
- 1098 **SPAIN** *RNE5 sychros* OCT 29 0200 – Parallel 1107 with folk vocal, pips, woman in Spanish; to good peak. OCT 31 0300 – Woman and man with news in Spanish; to fair peak. [Connelly-MA]
- 1107 **SPAIN** *RNE5 sychros* OCT 29 0200 – Parallel 1098 with folk vocal, pips, woman in Spanish; fair. [Connelly-MA]
- 1116 **SPAIN** *SER sychros* OCT 27 0205 – Spanish talk by man and woman; to good peak. OCT 29 0201 – Man in Spanish with news; fair. [Connelly-MA]
- 1125 **SPAIN** *RNE5 sychros* NOV 4 0300 – Parallel 1107 with man and woman in Spanish; poor. [Connelly-MA]
- 1134 **SPAIN** *COPE sychros* NOV 4 0300 – Man in Spanish; poor. [Connelly-MA]
- 1179 **ROMANIA** *România Actualitati, Galbeni-Bacau et al.* OCT 27 2300 – ID, “Aici Bucuresti, Radio Romania Actualitati, hora exacta,” pips; fair. [Connelly-MA]
- 1188 **IRAN** *IRIB R.Payam, Tehran* OCT 29 0159 – Koranic vocal; to fair peak. [Connelly-MA]
- 1206 **FRANCE** *France Info, Bordeaux* OCT 29 0201 – Woman in French with news; to good peak. NOV 7 2201 – News; fair. [Connelly-MA]
- 1214.795 **ALBANIA** *CRI Fllakë* NOV 7 2200 – Tentative; het against UK/Spain. [Connelly-MA] Albania had been on the high side, NOV 6 2200 during the Prince Edward Island DXpedition measured at 1215.031 kHz with a het against UK/Spain. Previously measured higher at 1215.18 kHz. Is it drifting lower? [Conti]
- 1215 **SPAIN** *COPE sychros* NOV 7 2201 – Woman in Spanish; dominant. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio sychros* OCT 27 2300 – *Absolute Radio* ID, Sunday afternoon “Rock ‘n’ Roll Football” promotion; good. NOV 7 2158 – Man talking about prices in pounds; mixed with others. [Connelly-MA]
- 1224 **SPAIN** *COPE sychros* OCT 29 0201 – Man and woman in Spanish; poor. [Connelly-MA]
- 1314 **SPAIN** *RNE5 sychros* NOV 8 0100 – Parallel 855 with pips, *R.Nacional de España* ID; poor. [Connelly-MA]
- 1377 **FRANCE** *France Info, Lille* NOV 7 2201 – Talk parallel 1206; poor to fair. [Connelly-MA]
- 1422 **ALGERIA** *R.Algérienne, Algiers* OCT 27 0205 – Koranic vocal; good. OCT 27 2301 – Arabic music; over Germany. [Connelly-MA]
- 1422 **GERMANY** *Deutschlandfunk, Heusweiler* OCT 29 0201 – Parallel 756 with man in German; poor. [Connelly-MA]
- 1457.64 **ALBANIA** *CRI Fllakë* OCT 26 2159 – Female vocal; poor. [Connelly-MA]
- 1467 **FRANCE** *TWR Roumoules* OCT 26 2200 – TWR musical box interval signal, then signal dropped down. NOV 7 2200 – Classical music flourishes getting over WLAM ME slop. [Connelly-MA]
- 1521 **SAUDI ARABIA** *BSKSA Duba* NOV 7 2159 – Male Arabic vocal and drumming; good. [Connelly-MA]

- 1530 **SAO TOME E PRINCIPE** VOA Pinheira OCT 31 0300 – Yankee Doodle music, man, “This is the Voice of America, Washington, DC, signing on”; mixed with WCKY OH. Audio: [http://chowdanet.com/markc/dx\\_audio/voa\\_sao\\_tome\\_20141031\\_0300z.mp3](http://chowdanet.com/markc/dx_audio/voa_sao_tome_20141031_0300z.mp3) [Connelly-MA]
- 1557 **FRANCE** *France Info*, Le Col de la Madonne OCT 27 0205 – Parallel 1377 with man in French; fair. [Connelly-MA]

### PAN-AMERICAN DX

- 540 **MEXICO** XEWA San Luís Potosí, SLP OCT 31 0609 – Mexican national anthem ending, “Cuarenta” and top 40 music, i.e. XEWA. Had to null CBK to hear it, a welcome and rare situation. Still doubt XEWA is anywhere near 150 kW. [Hauser-OK]
- 570 **CUBA** *R.Rejoj*, Santa Clara NOV 8 0100 – Rejoj news, ticks, beeps; over WMCA NY, CFCB NL. [Connelly-MA]
- 580 **PUERTO RICO** WKAQ San Juan OCT 29 0200 – WKAQ ID; good, over Rebelde, WTAG MA. [Connelly-MA]
- 610 **MEXICO** XEBX Sabinas, Coah. NOV 14 0731 – “Full” ID but all I can catch is an FM in the 105’s, on to Mexican music. #1 suspect is XEBX, but neither IRCA nor Cantú show any FM frequency for it, and no 105+ for any 610 station. Cantú link to XEBX site doesn’t work either. Yet, searching for own website soon finds it at [www.radioxebx.com](http://www.radioxebx.com) which is now primarily 105.9 “La Primera” with 610 only a doomed AM-pendage. This is certainly the trend for more and more Mexistations – get ‘em while you can. [Hauser-OK]
- 610 **MEXICO** XEGS Guasave, Sin. NOV 1 1238 – Banda music, canned “GS” slogans (several versions thereof); mentions of “Suená(?) Sinaloa, possibly a program name. Generally fair but way under KNML. [Wilkins-CO]
- 630 **PUERTO RICO** WUNO San Juan OCT 26 2300 – Spanish talk, ID’s for several Puerto Rico affiliate stations. Audio [http://chowdanet.com/markc/dx\\_audio/wuno+wpro-630\\_20141026\\_2300z.mp3](http://chowdanet.com/markc/dx_audio/wuno+wpro-630_20141026_2300z.mp3) OCT 31 0300 – “En San Juan” mention in Spanish talk; signal popped over WPRO RI briefly. [Connelly-MA]
- 640 **GUADELOUPE** *Première*, Point-a-Pitre OCT 29 0200 – French news by man and woman; over Cuba, CBN. [Connelly-MA]
- 660 **CUBA** *R.Progreso*, Jovellanos NOV 8 0101 – Old-style vocal parallel 640, 650, 690; over WFAN NY. [Connelly-MA]
- 670 **CUBA** *R.Rebelde*, multiple sites NOV 8 0100 – Organ music, “Rebelde la Habana, la voz de la revolución” net ID parallel 600 et al.; good. [Connelly-MA]
- 700 **CUBA** *R.Progreso*, unknown location NOV 8 0335-0400 – Parallel 690 and 4765 kHz with usual ID’s, woman singing 0345, mention of “Radio Progreso cadena nacional... primer territorio...” 0349 vocalist. Mixing with WLW. [Wilkner]
- 700.115 unID NOV 8 0100 – Het growl against WLW OH / Latins. [Connelly-MA]
- 710 **CUBA** *R.Rebelde*, multiple sites NOV 8 0100 – Parallel 670 with organ music, “Rebelde la Habana, la voz de la revolución”; under WOR NY. [Connelly-MA]
- 710 **MEXICO** XEDP Cd. Cuauhtémoc, Chih. NOV 2 0145 – Haven’t heard the off-frequency-low audible heterodyne for a while, but here it is again vs KCMO, looping southwest, as I get a null on both allowing Cuba thru, and therefore XEDP on its off-frequency unit, listed 100 watts night, and 185 Hz low per the IRCA Mexican Log 2014. NOV 15 0708 – That annoying comes-and-goes off-frequency low audible heterodyne is back as the Chihuahua state anthem is playing. [Hauser-OK]
- 710 **MEXICO** unID NOV 16 0710 – Choral Mexican national anthem, northeast/southwest, no het and followed by some song, not the Chihuahua anthem, so is this still XEDP? If so, it would be using the on-frequency transmitter and skipping the usual anthem. Could be from one of the four other states on UTC-7 in winter: Sonora, Sinaloa, Nayarit, BCS. On 710 that would be: XEPS Empalme, XEBL Culiacán, or XERK Tepic, respectively. [Hauser-OK]
- 750 **CUBA** *R.Progreso*, Palmira NOV 8 0100 – Progreso with wobbling; over CBGY NL. [Connelly-MA] NOV 16 0622 – With KAMA El Paso nulled, I hear same music as on 890 (altho with only one receiver handy, DX-398, cannot parallel them for certain). 10 kW. [Hauser-OK]
- 760 **BRAZIL** ZYH588 *R.Uirapuru*, Fortaleza OCT 26 2300 – *R.Uirapuru* ID, inspirational music and talk; to fair peak. [Connelly-MA]
- 760 **COLOMBIA** HJAJ RCN Barranquilla NOV 8 0100 – “RCN Noticias”; over others. [Connelly-MA]
- 780 **BRITISH VIRGIN ISLANDS** ZBVI Road Town, Tortola OCT 29 0201 – ZBVI ID, sign-off announcement. Audio: [http://chowdanet.com/markc/dx\\_audio/zbvi-780\\_20141029\\_0200z.mp3](http://chowdanet.com/markc/dx_audio/zbvi-780_20141029_0200z.mp3) [Connelly-MA]

- 780 **VENEZUELA** YVMN *R.Coro*, Coro NOV 8 0059 – *R.Coro* ID; mixed with WBBM IL. [Connelly-MA]
- 800 **BONAIRE** PJB *TransWorld Radio*, Kralendijk NOV 8 0100 – “Radio Transmundial” ID by woman in Spanish, Bonaire mention, then hymn; dominant. [Connelly-MA]
- 810 **MEXICO** XESB Santa Bárbara, Chih. NOV 13 0723 – Full ID but too much co-channel interference; do make out La Mexicana, which officially is the name of only one 810, XESB. Also 25 kW on FM – seems 25 kW is the power of all these new mandated FM duplicators so AM can be abolished. [Hauser-OK]
- 840 **CUBA** CMHW *Doblevé*, Santa Clara NOV 16 0620 – Cuban music, with WHAS not audible. No doubt it’s 10 kW in Santa Clara, for which WRTH shows the name as *Radio CMHW*, but the call sign as merely CME. Is that correct? [Hauser-OK]
- 890 **CUBA** *R.Progreso*, Chambas NOV 16 0617 – ‘Club de la Madrugada’ musical program, announcement that this date is an anniversary of something, imagine that. WLS is totally nulled and inaudible, and no Spanish competition either from the RGV; by nulling Cuba I can barely hear WLS. (Yet other Chicago and northerly signals are not weakened, strange propagation). Listed as 200 kW. [Hauser-OK]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris NOV 8 0101 – Old-style vocal parallel 640; over others. [Connelly-MA]
- 940 **PUERTO RICO** WIPR *Máxima 940*, San Juan OCT 31 0300 – Máxima ID’s; over others. [Connelly-MA]
- 960 **CUBA** *R.Reloj*, Guantánamo NOV 8 0100 – Talk, “Radio Reloj... Habana, Cuba”; over domestic with basketball game. [Connelly-MA]
- 1000 **VENEZUELA** YVNM *R.Caribeña*, Morón OCT 31 0300 – Banco Venezolano mention; mixed with WMVP IL. [Connelly-MA]
- 1030 **MEXICO** XEYC Cd. Juárez, Chih. NOV 13 0714 – Plugging Aguascalientes, but there is no Ags on 1030, and this loops northeast/southwest vs co-channel interference, then *R.Fórmula* ID, stuff about México DF, so no doubt national network show; then “el sabor de México” feature about tacos; 0718 a bit of Elvis(?) in English; then resuming talk show giving time check as 13 minutes to go, so presumably a playback from daytime at another hourpart. Subject: INFONAVIT which is the government agency “Instituto del Fondo Nacional de la Vivienda para los Trabajadores.” (Love those mouthful Mexican federal acronyms!) The only 1030 *R.Fórmula* in IRCA Mexican log is XEYC Cd. Juárez, Chihuahua, and the direction fits. [Hauser-OK]
- 1040 **BRAZIL** ZYK537 *R.Capital*, São Paulo NOV 8 0100 – São Paulo mentions in Portuguese sports talk; poor with IBOC hash. [Connelly-MA]
- 1070.124 unID NOV 8 2335 – Het, bits of audio. [Connelly-MA]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo OCT 31 0300 – Globo ID; under WTAM OH. [Connelly-MA]
- 1140 **CUBA** *R.Surco*, Morón NOV 8 0100 – *R.Surco* and Cubana mentions; in jumble with CBI NS and WRVA VA. [Connelly-MA]
- 1140 **MEXICO** XEMR Monterrey, NL NOV 16 1154 – Man and woman hosts into Spanish Christian vocal, abruptly cut 1200:37 with music bed leading into singing “Radio Esperanza” followed by national anthem. Very good. [Krueger-FL]
- 1150 **CUBA** *R.Bayamo*, Bueycito NOV 8 0100 – *R.Bayamo* ID; over WWDJ MA, CKOC ON, WDEL DE jumble. [Connelly-MA]
- 1160 **BERMUDA** VSB3 Hamilton NOV 8 0100 – Pips (last one longer), BBC mentions; mixed with others. [Connelly-MA]
- 1170 **COLOMBIA** HJNW *Caracol Radio*, Cartagena OCT 29 0200 – Colombian mentions in Spanish talk; under WWVA WV. [Connelly-MA]
- 1220 **BRAZIL** ZYJ458 *R.Globo*, Rio de Janeiro OCT 31 0300 – Man in Portuguese, wolf whistles; over WHKW OH and WWSF ME. [Connelly-MA]
- 1280 **BERMUDA** VSB2 Hamilton NOV 8 0100 – BBN network WYFN-FM and Wadeboro mentions; in jumble with Brazil, others. [Connelly-MA]
- 1280 **BRAZIL** ZYJ455 *Super R.Tupi*, Rio de Janeiro NOV 8 0100 – Man in Portuguese; jumbled with Bermuda religion and unID Spanish talk (WADO or WCMN). [Connelly-MA]
- 1289.705 unID NOV 8 2335 – Het, no audio. [Connelly-MA]
- 1370 **MEXICO** XEHG Mexicali, BC OCT 26 1300 – National anthem; canned ID at 1301:50: “XEHG La Super...” and into program of English and Spanish pop music, with occasional canned “Super” slogans. Not strong but steady for a while before finally disappearing around 1315. [Wilkins-CO]
- 1400 **CUBA** *R.Sagua*, Sagua la Grande NOV 17 1150 – Trying to pull anything U.S. that could be ID’ed on this graveyard, Cuban accented Spanish noted, south/southeast bearing. Male and

female news, mostly Villa Clara province items and events, ID 1201 and cuckoo-cuckoo sound effects during what seemed to be a kiddie program. Listed 1000 watts, so Cuba's graveyard contribution. This one is huge in the Florida Keys. [Krueger-FL]

- 1510 **MEXICO** XEQI Monterrey, NL NOV 16 0128 – Still tracking the Spanish station here, now fairly good with WLAC easily nulled. Ad with a .mx URL, 0129 SEP PSA so it's definitely Mexican; website in www and what must be a full ID but just can't copy it. I normally don't record while DXing as that will just add to the post-session reviewing I don't have time for, but should do so in this case. On to easy listening music and at 0132 'Pink Panther' theme. As usual, suspect XEQI. New IRCA Log has it as a 10 kW, 24h daytimer, 'La Nueva Radio' with FM 102.1 – copying that frequency announcement alone would clinch it. NOV 19 0125 – Now I'm all set to record the regular half-hour break of the unID thought to be XEQI – The Radio Shack Desk Top Digital Recorder patched into the DX-398. Oh, no! Just being turned on not yet recording, the device puts noise on this and other MW frequencies! No good for weak signals. I had used it before with no problem on SW, but it also messed up some FM DX recordings. Ain't the digital world great? Anyhow at 0129 with WLAC nulled, the Spanish station is running a PSA or ad with a .mx website. So will have to keep trying or revert to an analog cassette tape recorder. [Hauser-OK]
- 1520 **COLOMBIA** HJLQ *R.Minuto*, Barranquilla NOV 20 0130 – Over/under HJLI *Libertad* with WWKB off the air; “¡Halleluja! ¡Halleluja!” high energy preacher in Spanish, while HJLI *Libertad* was playing contemporary Christian vocals in Spanish. [Conti-NH]
- 1520 **COLOMBIA** HJLI *Libertad*, Bogotá NOV 19 0600 – Over/under WSVX with WWKB off the air; “Antiguo Mega Eventos, Autopista Norte 197-35, Centro de Convenciones Manantial.” Henrik Klemetz at RealDX adds, “The Manantial church runs the Sistema Vida network, Libertad 1520 AM being one of them.” [Conti-NH]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted OCT 29 0201 – Reggae over Cuba. [Connelly-MA]

#### CONTRIBUTORS

Mark Connelly WA1ION; South Yarmouth MA; Microtelecom Perseus, cardioid-pattern SuperLoop 8m by 10m (peak 75°, null 255°).  
 Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5 phasing unit, 15 x 23-m variable termination SuperLoop antennas at 60° northeast and 180° south.  
 Glenn Hauser, Enid OK; DX-398 or PL-880 with internal antenna only.  
 Terry L. Krueger, Clearwater FL; NRD-535, IC-R75, roof dipole, active loop.  
 John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.  
 Robert Wilkner, Pompano Beach FL; 746Pro, Drake R8, NRD 525, Sony 2010XA, 60 90/120 meter dipoles, Scotka Amplified Ferrite MW Antennas, Scotka long wave pre amplifier.

#### INTERNATIONAL NEWS

**FALKLAND ISLANDS/LAS MALVINAS:** A report by Walt Salmaniw in DXLD gives clear evidence that 530 kHz is dead and will stay so for some time. He doesn't talk about the Bush Rincon station for BFBS on 550 kHz. The only mention it gets is as a silent station in his first “wrap up” list. This will now mean that there is no more AM activity in the islands. Given the severe difficulties which I am encountering from my Argentinian contacts it is no surprise that it took a super long-haul jaunt by Walt to establish the truth of what is really happening on the Islands. I am pretty sure that this represents another for your Silent MW Radio Country list ([www.bamlog.com/darkcountries.htm](http://www.bamlog.com/darkcountries.htm)). [Dan Goldfarb, *mwmasts*]



73 and Good DX!

## 2014 Listening Waters DXPedition

November 2-8, 2014

Murray Harbour North, Prince Edward Island (46°04'N 62°28'W)

#### **The DXers and their Receiving Equipment**

Bruce Conti WPC1CAT; WiNRADiO Excalibur, MWDX-5  
 Geoff Rivett VE9DM; Drake R8, Quantum Phaser  
 Brent Taylor VY2HF; RFSpace SDR-IQ, Quantum Phaser  
 Niel Wolfish; WiNRADiO Excalibur

## Antennas

NOV 2 1600 – NOV 5 1800 UTC: 1800-ft Beverage not terminated at 60° northeast, ICE model 112A 4-way active splitter.

NOV 5 1800 – NOV 7 1000 UTC: 1200-ft Beverage not terminated at 120°, Wellbrook Communications 4-way active splitter.

NOV 2 1600 – NOV 4 1900 UTC: 500-ft Beverage not terminated at 100° east, Wellbrook Communications 4-way active splitter.

NOV 4 1900 – NOV 7 1000 UTC: 650-ft Beverage terminated at 100° east, Wellbrook Communications 4-way active splitter.

NOV 2 2000 – NOV 7 1000 UTC: Terminated Delta, 30-ft tall x 100-ft base, at 120°.

NOV 2 – NOV 8: Pixel Technologies AM-2 broadband loop, mast-mounted on Hy-Gain AR-303 rotator.

NOV 7 1600 – NOV 8 1100 UTC: Wellbrook ALA-100M.

## Brent Taylor

Once again it was a pleasure to be a part of another Eastern Canada DXpedition. Not since we left Priest Pond five years ago had we made a return visit to the same location. We always liked our previous PEI setups, but ever since 2009 the cottage we rented would change hands the following season and become unavailable for a re-booking. Perhaps the fame brought by international coverage of our DXpeditions made those properties more attractive on the market (wink).

This year we were invited by the cottage owner to return, after the 2013 late closing experiment was a success for her. Vacation properties on the Island start to come off the vacancy list in late September as this summertime tourist hotspot starts to wind down. Most seasonal cottages are closed and prepared for winter, and many of them are not insulated for use past the early fall. Our location is an old farm house, however, and can be used year-round as long as the heat is on.

With a possible snowstorm on the way, Bruce expedited his drive from NH on opening weekend and managed to arrive at the cottage before I was able to retrieve Niel from his scheduled flight from Toronto to Charlottetown. We got to the property by early afternoon, and by then Bruce had already run his two Beverages and was listening to his SDR.

Niel and I went about getting my new Pixel Technologies AM-2 aluminium loop antenna installed, which we put not too far outside the window so I could visually monitor its position and make sure it was turning as the Hy-Gain controller commanded.

By 1600 local time on Sunday we were all DXing. The Pixel was not my focus at first, as our intention was to rely on Bruce's Beverage antennas for the coming sunset TA DX. I intended the Pixel to be my main go-to antenna for sunrise domestic DX, but as the logs show it had an unexpected benefit for some nice Caribbean and South American DX with its ability to null stations down the Eastern Seaboard in the late evening and overnight.

Our routine is to be all seated at the same table, headphones on, as we tune our SDRs and occasionally wave at each other to announce a tip. To a layperson it would not look like we were having any fun, but it was!

Geoff Rivett joined us from Saint John, NB on Tuesday afternoon. Geoff had tried an Excalibur SDR in the past, but wasn't sold on it and went back to more traditional listening on his Drake R8. So that was the rig he brought to the DXpedition. We moved another table into the dining room area so Geoff could DX nearby. Geoff stayed with us until Thursday, when he decided to leave a little early to try to dodge yet another predicted snow storm on his way to some scheduled events in Montreal that weekend.

Bruce left early on Friday morning, and that meant Niel and I would close out the DXpedition for Friday night and Saturday morning. We deployed my Wellbrook ALA-100M so we would have an alternative to the Pixel. Between the two, we found the Wellbrook delivered better signal strength, but the S/N ratio was far superior on the Pixel.

## Pixel AM-2 Antenna

In the late summer of 2013 I started shopping around for an alternative to my 60 x 20-ft corner-fed loop which had done good service in recent years (including an amazing round of TP catches in 2009 including Korea, Japan and China) but recently had fallen victim to local noise as more of my neighbours bought their plasma TVs and goodness knows what else.

Reading on the advantages of magnetic field reception and its noise avoidance characteristics, I settled on the circular loop design that was being offered by Wellbrook (the ALA-1530) and Pixel (the RF-1A and RF-1B). After reading the reviews online I concluded the Wellbrook would likely be the best of the two for my purposes, but being located overseas and a large and costly item to ship, I figured I would try a Pixel antenna first.

As I shopped the Pixel site, I also found a cheaper version of their loop called the AM-2, which was substantially less cost than the RF-1B. I ordered one and got it shipped to my mail drop in

Maine, for importing to Canada on my way back from the "NEAR-Fest" Deerfield, NH ham radio flea market in October.

Because of work and other hobby commitments (my airplane partnership is building a hangar this fall) I did not have time to set the Pixel up at home, and decided that its first use would be at the Listening Waters DXpedition. I was very impressed with its ability to steer to a 30 dB null. I knew it would not be much of an advantage for TA DX as the 'peak' point would be a figure-8 pattern and – due to PEI's position on a straight line between the U.S. Northeast and Europe – would not be effective at nulling the USA while still delivering signals from overseas.

I had hoped to use the Pixel for western Canadian and possibly TP DX where I could get a sharp null on New York and Boston while still getting good arrival from the northwest. Solar activity ruined any chance of a good TP opening, so the Pixel was not able to be a factor in the mornings. However, the antenna did a great job on Eastern Caribbean and deep South American signals. Brazil and the Antilles are located far enough east that I could steer the Pixel to get a fantastic null on the U.S. Eastern Seaboard and still catch some good signals from the south. I logged Antigua, Guadeloupe, Uruguay, Brazil and other hard-to-hear countries when signals are strong from the U.S.

At the end of the DXpedition, based on the Pixel's performance in Murray Harbour North, I was eager to deploy it at home. On November 11<sup>th</sup> after Remembrance/Veteran's Day services I completed the install and fired up my SDR. The antenna worked well, just as it did on the DXpedition. I was disappointed, however, with the amount of noise it was still bringing into the shack. In fact, it was not much better than my loop. Still, I am very pleased with how it steers and nulls, and I may have discovered that some of the noise I am hearing may be from my own property, as I am not able to see any difference in the noise no matter which way I have the antenna pointed. It is possible that noise is being introduced into the antenna from the coax feed itself, so I will continue to work at grounding and maybe trying some other noise cancelling trickery such as chokes.

The Pixel takes some getting used to, as signal strengths are definitely weaker compared to longer wire antennas. But, that is at least equalled by the lower noise level as well. The ability to mechanically steer the Pixel from inside the shack is the key advantage. It's not great at low signal strengths in the mid-afternoon TA fade-in period, but once darkness falls there is plenty of RF to drive the SDR.

I suspect that the ALA-1530 would have been a better choice for higher signal strength performance, as the antenna has a larger diameter. I'm not sure if the difference would be worth it, and I am quite convinced it would not have surpassed the Pixel in its ability to handle my noise problem, which is a range of hash that occupies mainly the 600 to 900 area of the band at my home.

## Conclusion

The DXpedition of 2014 was a great week of fellowship and reconnecting with old friends. For me it was also a chance to see my new antenna perform, and I believe it was money well spent. Here's hoping we have a chance to DX as a team again in 2015.

## Niel Wolfish

I was pleased to be able to return to the Glistening Waters (a.k.a. 'Listening Waters') Victorian Cottage this year (even if the famous sign seemed to be missing from Highway 17). It was nice to return to a venue we were already familiar with and that had managed to not get sold over the past year.

As my fellow DX conspirators Bruce and Brent have described in proper detail, the location has plenty of room for antennas and away from noisemaking devices, but still has the creature comforts of home: internet, comfortable accommodations, a fully functional kitchen, and even a living room with a television and a couple of couches. Oddly enough, the first time Brent turned on the television (on the third morning of our visit), the power went out within a few minutes! Perhaps it was the DX gods trying to telling us something... As it turns out, this was a power outage that also affected 6,000 customers in the nearby Town of Montague, which meant that our daily lunch and grocery supplies trip that day ended up being a longer trip to Stratford (not too far from where Brent lives). Fortunately, the power had been restored by the time we returned from lunch and in time for the arrival of our fourth attendee Geoff Rivett.

I'd say as far as reception goes, it was sort of a mixed bag. We did not get any transpacific DX this time, and we also were not treated with the daily afternoon reception from India on 1071. However, we had more interesting Latin Americans than in previous years (including Paraguay, Uruguay and Argentina). And it was also nice to be able to take advantage of a few 'empty' frequencies. With France no longer on 945, we were treated to reception of Angola and Israel. I also finally managed to hear Gibraltar on 1458.



I managed not to forget anything this year. All I had to do was remember the computer, the Excalibur, cables, multicoupler and antenna switch (and clothes). And I managed to get all the timed recordings set up properly. Unlike two years ago where I woke up one morning and discovered that I had accidentally managed to record six hours of entire medium wave band while I was asleep! I still have many recordings to go through, which will make for a few 'snowy day projects' at home.

Many thanks again to Brent for organizing this year's event and also for the transportation to and from YYG (Charlottetown Airport). A big thank you to Bruce for the antenna expertise and altering me to some good DX as well as the time he put in to with his website to record our experiences. And it was good to see Geoff Rivett after several years. His drone helicopter demonstration made for a great diversion!

### Geoff Rivett

I had a great time with you guys. It was a good thing I brought my laptop or I would have totally felt as if I was in the dark ages with my tube radio! I could not get over how great the signals were from Europe. I think we heard every Western European country which still broadcasts on AM. I got a bang out of Luxembourg on 1440 if I recall. Here are a few notes; 1053 Libya, 1566 Benin, Radio Gibraltar on 1458, 549 Riyadh, 612 Morocco, lots of Spanish stations of course (from Spain!). Oh yes! 1530 São Tome, Africa (very strong). I don't think anyone would be too interested in Boston sports from Plattsburgh, New York, on 960 during the day! I would have to say the highlight would be how much technology has changed since my first DXpedition not too long ago. Then all references were in print and all radios were radios, not external devices connected to computers! Thanks a lot!

### Bruce Conti

Solar activity seemed to shut down the very northerly/transpolar paths, so no luck with reception of India or Asia Pacific signals. Iran signal strength was down too. So after a couple nights, the 60° Romania Beverage was redirected toward Africa to complement a Delta and another Beverage aimed in that direction. Not much luck with Africa despite the extra effort, other than strong signals from 917 Nigeria, 945 Angola, 1530 São Tome, and 1566 Benin, in addition to commonly received signals from North Africa. (Given the strength of 945 Angola, and the absence of others such as 1088 kHz, we wondered about the status of Angola MW stations.) Solar activity wasn't strong enough to significantly enhance tropical American signals either, although reception was better than average.

One of my other pastimes is distance running. After competing in a half marathon a week earlier, the DXpedition was supposed to be part of a couple weeks recovery break from running. Still got plenty of exercise with daily antenna work though. The 500-ft at 100° and 1800-ft at 60° Beverage antennas were rolled out in the rain for the first day. On day two the 1800-ft Bev was straightened and on day three the 500-ft Bev was extended by another 150-ft and terminated. Part of the daily routine was antenna maintenance; checking connections and a Beverage walk to make sure the wires were still in place, upon which it was found that the 1800-ft had a significant bend in it. Rolling out 1800-ft of wire in pouring rain through woods and a muddy field, I wasn't too particular about the path that day. Still disappointed in the performance of the straightened 1800 footer, it was pulled in on the fourth day. I experimented with 1200-ft at 40° along Route 17, but the noise floor was some 20 dB higher due to coupling with parallel roadside power lines. So the 1200-ft was redirected to 120° for phasing with the other Africa antennas. Then there was the bad matching transformer that caused weird interactions between Niel's antenna switch, the Quantum Phasers used by Brent and Geoff, and the 1200-ft Bev. The culprit was a zapped Mini-Circuits transformer outdoors, discovered after tearing apart the radio room. Replacement with one of my homebrew transformers solved the problem. The DXpedition came to a close the same as it began, rolling up Beverage wire in the rain, comparable to wet Newfoundland DXpedition experiences.

Broadcast DXing is most often a solitary pursuit, so it's great to have the rare opportunity to join a group DXpedition. While our logbook represents the work of a dedicated team effort, it's not all about the logs. We shared stories, observed techniques, and learned about new technologies. Plus Brent was an excellent tour guide, taking us around the Island to see buffalo and lighthouses. Thanks to Brent, Geoff, and Niel for a memorable DXpedition.

### Transatlantic DX

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi NOV 6 0558 – Excellent, over Spain; 'tubby' choral national anthem. [Conti]
- 549 **ALGERIA** *Jil FM*, Les Trembles NOV 3 2200 – Excellent; urban contemporary vocal with a soca influenced beat, quick *Jil FM* inserts, and a Mediterranean pop/rock vocal. [Conti]

- 558 **IRAN** *IRIB R.Farhang*, Gheslagh NOV 3 2100 – Over *RNE5* Spain; presumed this with Middle Eastern vocal interlude and speaker through the hour. Offset frequency, measured at 558.043 kHz. [Conti]
- 576 **CANARY ISLANDS//SPAIN** *RNE* Las Palmas//Barcelona NOV 7 0500 – Good with significant echo between the two stations; marker and time check, “Las Mañanas de Radio Nacional de España.” [Conti]
- 585 **SPAIN** *RNE1* Madrid NOV 6 2300 – Good; time marker, then cut into news fanfare in progress without usual time checks, “Radio Nacional de España, servicios informativos.” Spain/Canaries time checks were heard on 576 kHz parallel. [Conti]
- 585 **TUNISIA** *RTT* Gafsa NOV 2 2244 – Under Spain with man in Arabic. Parallel to 630 kHz. Stringed instrument music at 2246. [Wolfish]
- 595 **MOROCCO** *SNRT Al-Idaâ al-Watania*, Oujda NOV 3 2303 – Fair in QRM; woman with news in French and Arab-style musical intervals. [Taylor] NOV 6 0500 – Good; choral national anthem, brief announcement, and Koran, parallel 612 kHz. [Conti]
- 603 **ROMANIA** *R.România Actualitati* synchros NOV 4 0259 – Over/under Spain; choral national anthem parallel 1179 kHz. [Conti]
- 612 **MOROCCO** *SNRT Al-Idaâ al-Watania*, Sebaa-Aioun NOV 4 0500 – Good; solo and choral Koranic vocals to the hour, then announcement and choral national anthem. [Conti]
- 621 **CANARY ISLANDS** *RNE1* Las Mesas-Tenerife NOV 3 0650 – ID, “Radio Nacional España Canarias.” Man gave date and time and it sounded like a local newscast. [Wolfish]
- 630 **PORTUGAL** *RDP Antena 1* synchros NOV 6 0259 – Good; flute instrumental, time marker into news in Portuguese, parallel 666 kHz. [Conti]
- 630 **TUNISIA** *RTT* Tunis NOV 2 1941 – Female Middle Eastern vocal. Outfaded to WPRO. [Wolfish]
- 657 **ITALY** *Rai Radiouno*, Pisa-Coltano NOV 6 2200 – Over/under *RNE5* Madrid; data burst, time marker, “Rai” and woman in Italian, parallel 1062 kHz. [Conti]
- 665.76 **IRAN** *IRIB R.Iran*, Shushtar NOV 7 0200 – Het on low side of 666 Portugal; presumed Iran per mwoffsets list. Measured 665.765 kHz. [Conti]
- 666 **PORTUGAL** *RDP Antena 1* synchros NOV 7 0159 – Good with synchro echo; man and woman in Portuguese, time marker and RDP fanfare into news. [Conti]
- 675 **NETHERLANDS** *R.Maria*, Lopik NOV 3 2100 – Good; canned ID, “Radio Maria, AM 675...” with internet address and *R.Maria* jingle. NOV 6 2200 – Fair; canned ID with *R.Maria* jingle, contemporary Christian vocals. [Conti]
- 684 **SPAIN** *RNE1* Sevilla NOV 6 0600 – Excellent; marker with Spain and Canaries time check, “Las Mañanas de Radio Nacional de España, Alfredo Menéndez.” [Conti]
- 693 **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. NOV 7 0200 – Excellent, with synchro echo; “Call us on 0-500-909-693... bbc.co.uk,” into news, “First for breaking news and the best live sport, this is BBC Five Live.” [Conti]
- 693 unID NOV 6 0600 – Under *BBC5*; Koranic vocal. First guess would be Algeria, but it wasn’t parallel 981 kHz. [Conti]
- 702 **ALGERIA** *Chaîne 1*, Laghouat NOV 7 0200 – Distinct 5+1 pips of Algeria, then heard brief announcement by a woman followed by a man parallel 891 kHz. [Conti]
- 702 **FRANCE** *RMC-Info*, Le Col de La Madonne NOV 2 2100 – Good; Radio Chine International ID in French. [Conti]
- 718 **UKRAINE** *SL Soloviivka* NOV 4 0130 – Noticed het while monitoring tropical signals on 720 kHz. No audio, but per mwoffsets data this is Ukraine, an NDB per Mauno Ritola via mwoffsets. [Conti]
- 720 **CANARY ISLANDS** *RNE5* Finca España NOV 2 2104 – Newscast. “Radio Nacional de España... Canarias” ID at 2105. [Wolfish] NOV 2 2205 – Good; “Radio Nacional de España” into talk and music. [Conti]
- 729 unID NOV 6 2200 and 2300 – Under *RNE1* Spain; clock chimes/bells, beginning 20 seconds after RNE time pips. [Conti]
- 738 **SPAIN** *RNE1* Barcelona NOV 6 2200 – Excellent; time marker, Spain and Canaries time checks, “24 Horas, Radio Nacional de España, Miguel Angel Domínguez,” parallel 729 kHz. [Conti]
- 747 **IRAN** *IRIB R.Iran*, Gonbad-e Qabus or Kerman NOV 3 2100 – In mix with multiple co-channel signals including Canaries/Spain and Netherlands; *R.Iran* piano sounder parallel 1503 kHz. [Conti]
- 747 **NETHERLANDS** *Radio 5 Nostalgia*, Zeewolde NOV 3 0200 – Fair; “Radio 5 Nostalgia” jingle, time marker, woman in Dutch, parallel 1251 kHz. [Conti]
- 756 **ROMANIA** *R.România Actualitati*, Boldur NOV 3 2100 – Under Germany; competing time pips and news intro music. Surprised to find this while checking *Deutschlandfunk* parallels. [Conti]

- 765 **IRAN** *R.Iran*, Chabahar or Rasht NOV 3 0200 – Fair; instrumental music parallel 1503 kHz, then announcement by deep-voiced man while 1503 was overtaken by Spain. [Conti]
- 792 **SPAIN** *SER R.Sevilla*, Sevilla NOV 6 0300 – Fair and alone on the frequency; no mentions of Sevilla during break leading up to time marker and “Cadena Ser, servicios informativos.” [Conti]
- 810 **SCOTLAND** *BBC R.Scotland* synchros NOV 6 2300 – Synchro echo over unID Spanish; “BBC Radio Scotland news...” [Conti]
- 810 **SPAIN** *SER R.Madrid*, Madrid NOV 6 0600 – Over WGY; marker and time checks, “En la cadena Ser, Hoy por Hoy con Pepa Bueno.” [Conti]
- 828 **GERMANY** *NDR Info*, Hannover NOV 3 2258 – Poor; end of concert with audience applause, “NDR Info, nachtrichten” and woman with news, parallel 972 kHz. [Conti]
- 837 **SPAIN** *COPE Sevilla*, Sevilla NOV 5 2237 – Good; “...Cope Sevilla” at end of ad string. The break started late at 2233 UTC. NOV 7 0600 – Fair; “Cope Sevilla, estar informado,” and time marker into news. [Conti]
- 846 **IRELAND** *R.North*, Carndonagh NOV 4 2000 – Good; country music through the hour without ID. [Conti]
- 855 **ROMANIA** *R.România Actualitati*, Bucuresti NOV 4 0259 – Under Spain; choral national anthem parallel 1179 kHz. [Conti]
- 855 **SPAIN** *RNE1 Galicia*, Pontevedra NOV 4 0625 – Break in what I assume is national programming followed by RNE sounder and “Radio Nacional España... Galicia” ID. Different than 621 at this time. [Wolfish]
- 873 **SPAIN** *SER R.Galicia*, Santiago de la Compostela//*SER R.Zaragoza*, Zaragoza NOV 7 0259 – Receiving both with significant echo; network deportes promo up to network news, neither station taking a local break as noted on 1026, 1080, and 1485 kHz. [Conti]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford et al. NOV 3 2100 – Good; “On FM, AM, online, TV, and digital radio, this is BBC Radio Wales,” and 9 o’clock time check into news. NOV 6 0500 – Over Canaries/Spain; “This is the BBC World Service, the world’s radio station.” [Conti]
- 891 **ALGERIA** *Chaîne 1*, Oulet Fayet NOV 7 0200 – Solid s9 signal but weak modulation; distinct 5+1 time pips of Algeria, then a brief announcement by a woman followed by a man parallel 702 kHz. Could hear co-channel *R.Sim* under the almost quiet signal. [Conti]
- 891 **PORTUGAL** *R.Sim*, Vila Moura NOV 4 2000 – Fair; *R.Sim* jingle, time marker into news in Portuguese. [Conti]
- 900 **ITALY** *Rai Radiouno*, Milan NOV 2 2109 – Strong with soccer match involving Palermo and Milan. [Wolfish]
- 900 **SPAIN** *COPE* synchros NOV 5 0031 – Over/under co-channel signals; “Cope, estar informado.” [Conti]
- 909 unID NOV 6 0120 – Under *BBC5*; flute instrumentals, then Koranic vocal. [Conti]
- 917 **NIGERIA** *R.Gotel*, Yola NOV 2 2222 – Good; man taking phone-in callers in heavily African-accented English. [Taylor] NOV 2 2224 – Woman in African language seemingly taking phone calls from listeners. Lots of “Hello? Hello?” African music. Phone number given and *R.Gotel* ID by man at 2229. [Wolfish]
- 918 **SLOVENIA** *R.Slovenija 1*, Ljubljana NOV 6 2200 – Fair; time marker, “Radio Slovenija, Prvi programa,” and news. [Conti]
- 918 **SPAIN** *R.Inter*, Madrid NOV 2 2130 – Good; time marker and jingle into announcement, “En radio Inter... para sintonia de Radio Inter.” NOV 3 0100 – Good; “Esta es la Inter,” and time marker. [Conti]
- 945 **ANGOLA** *R.N’gola Yetu*, Mulenvos NOV 6 0300 – Fair; “Rádio N’Gola Yetu...” and highlife music. NOV 7 0005 – Good and loud; African highlife music. No sign of 1088 Angola for the entire DXpedition, so 1088 might be off the air. [Conti]
- 945 **ENGLAND** *Smooth Radio*, Bexhill NOV 3 2029 – Mixing with Iran; Dan Hill’s “Sometimes When We Touch.” [Wolfish]
- 945 **IRAN** *IRIB R.Kordestan*, Kordestan NOV 3 2030 – Usual chimes heard at 2030. Mixing with *Smooth Radio*. [Wolfish]
- 945 **ISRAEL** *Galai Zahal*, Tel Aviv NOV 5 0127 – Weak; Hebrew pop music and also a song by Radiohead. Matches webstream. [Wolfish]
- 945 **ROMANIA** *R.România Actualitati*, Miercurea-Ciuc NOV 2 2300 – Under Middle Eastern unIDs; “Radio România Actualitati, hora exacta,” and time marker into news parallel 1179 kHz. [Conti]
- 945 **RUSSIA** *R.Rossii*, Rostov-na-Donu NOV 3 0200 – Over unID Koran; time marker, “Moscow...”, fanfare, “Radio Rossii... programa...” [Conti]
- 954 **CZECH REPUBLIC** *Ceský rozhlas*, various NOV 3 2000 – Fair; time marker, news in Czech. NOV 6 0500 – Good; time marker, “Ceský rozhlas dvojka,” and news. [Conti]

- 954 **SPAIN** *Onda Cero*, Madrid NOV 4 2051 – With fútbol. Real Madrid vs. Liverpool. [Wolfish] NOV 6 0600 – Good; time marker, “En Onda Cero, Herrera en la Onda.” NOV 6 2100 – Good; “Onda Cero, tu radio” and time marker. [Conti]
- 963 **TUNISIA** *RTT Tunis* NOV 4 0500 – Fair; 1 kHz test tone and anthem. NOV 6 0458 – Excellent; sign-on test tone, then instrumental national anthem. [Conti]
- 972 **GERMANY** *NDR Info*, Hamburg NOV 3 0200 – Good; time marker, “ARD Infonacht, nachtrichten,” and news. [Conti]
- 981 **ALGERIA** *Chaîne 2*, Algiers NOV 6 2332 – Excellent and dominant; woman host taking phone calls in mostly French. [Taylor] NOV 7 0200 – Excellent; pop/rock vocal segue to 5+1 time marker, “...de Radio Isnath,” and news. [Conti]
- 999 **MOLDOVA** *TWR Grigoriopol* NOV 3 2000 – Over Spain; *TWR* ID in Russian. [Conti]
- 999 **SPAIN** *COPE Madrid*, Madrid NOV 5 2237 – Good; “...Cope Madrid” at end of ad string. The break started late at 2233 UTC. [Conti]
- 1008 **CANARY ISLANDS** *esRadio*, Arucas NOV 4 2048 – Talk by man and woman. Parallel webstream. Above *SER* fútbol. [Wolfish] NOV 6 0500 – Excellent; *esRadio* jingle, “esRadio,” time marker, “Es la Mañana de Federico, esRadio.” [Conti]
- 1008 **NETHERLANDS** *Grootnieuwsradio*, Zeewolde NOV 3 2100 – Over unID Koran; promo/ID, mentioned grootnieuwsradio.nl internet address. [Conti]
- 1017 **BULGARIA** *R.Horizont*, Kardzhali NOV 7 0200 – Good, over Spain; time marker, “Est radio, est Horizont,” and rock music. [Conti]
- 1026 **SPAIN** *SER R.Jáen*, Monte Santa Catalin NOV 6 0259 – Poor in *SER* jumble; “Radio Jáen, Cadena Ser.” NOV 7 0259 – Upfaded over co-channel *SER* stations; “Radio Jáen, Cadena Ser,” and time marker into network news, “Cadena Ser, servicios informativos.” Checking other *SER* frequencies, found that not all stations break from the network at this time. See 1521 *SER R.Castellón* for example. [Conti]
- 1026 unID NOV 4 0500 – Under *SER* Spain; “Living on a Prayer” by Bon Jovi through the hour, then another pop/rock song, likely a UK station. [Conti]
- 1035 **ESTONIA** *R.Eli*, Tartu NOV 2 2100 – Through co-channel interference; one cycle of *TWR* interval signal. NOV 4 0500 – Poor; one cycle of *TWR* interval signal. [Conti]
- 1044 **SPAIN** *SER R.San Sebastián*, Monte Igueldo NOV 3 0130 – Good; “Radio San Sebastián...” with sound of children playing, into network promo. [Conti]
- 1053.1 **LIBYA** *R.Libya*, Tripoli NOV 3 1900 – Loud het against 1053.0 *TalkSport*; measured 1053.102 kHz. [Conti]
- 1053 **ROMANIA** *R.Iasi*, Iasi NOV 3 2000 – Over *TalkSport* and off-frequency Libya; *R.Iasi* ID and sign-off with 1 kHz tone. [Conti]
- 1062 **ITALY** *Rai Radiouno* synchros NOV 2 2259 – Good; orchestral national anthem, sign-off tones, and off at 2301 UTC leaving unID Koran in clear. NOV 4 2000 – Good with synchro echo; “...estaciones onda media de Radiouno.” NOV 6 0458 – Excellent; pre sign-on ticking clock and tones, 0500 data burst and marker, Rai news. [Conti]
- 1071 **EGYPT** *Middle East Radio*, Cairo NOV 2 2100 – Over unID Mideast/North African; ID, “...Middle East Radio,” and fanfare. [Conti]
- 1071 **IRAN** *IRIB R.Maaref*, Qom NOV 2 2230 – Good; a capella vocal, then a brief Koranic recitation and mentions of Iran. [Conti]
- 1071 **SAUDI ARABIA** *BSKSA Bisha* NOV 2 2355 – Over/under Iran; electronic music parallel 1521 kHz. [Conti]
- 1071 unID NOV 7 0258 – 1 kHz test tone noted upon tune-in; received through unID Koran. The tone cut off at 0300, then heard 3+1 pips. Yemen signing on? [Conti]
- 1080 **SPAIN** *SER R.Huesca*, Estrecho Quinta NOV 7 0259 – Over WTIC; “Radio Huesca onda media, Cadena Ser.” [Conti]
- 1089 **RUSSIA** *Vesti FM*, Tbilisskaya NOV 4 0032 – Under *TalkSport*; touchtone telephone sounder. 0159 over/under *TalkSport*; touchtone telephone sounder, woman in Russian parallel 1215 kHz. [Conti]
- 1089 **UNITED KINGDOM** *TalkSport* synchros NOV 5 1859 – Good; announcement of European football championship on *TalkSport*, then news and sponsored weather. [Conti]
- 1107 **UNITED KINGDOM** *TalkSport* synchros NOV 2 2059 – Under *RNE5* Spain; sports talk parallel 1089 kHz. [Conti]
- 1116 **IRAN** *IRIB R.Iran*, Bandar Lengeh NOV 3 2100 – Over Spain; discussion in Farsi, *R.Iran* piano sounder, parallel 1197 and 1503 kHz. [Conti]
- 1116 **ITALY** *Rai Radiouno* synchros NOV 6 0458 – Under *SER* Spain; pre sign-on tones. [Conti]
- 1116 **SPAIN** *SER R.Pontevedra*, Pontevedra NOV 3 0130 – Good; voice-over, “Radio Pontevedra onda media, Cadena Ser,” into network promo. [Conti] NOV 6 2339 – Alone on channel; several promos for the station, sports programming, and web site at “Radio Pontevedra punto com.” [Taylor]

- 1134 **SPAIN** *COPE Jerez*, Finca Pino Solete NOV 5 2237 – Fair; “...Cope Jerez” at end of ad string. The break started late at 2233 UTC. [Conti]
- 1134 **SPAIN** *COPE* synchros NOV 4 2045 – Fair in domestic splatter from both sides; excited play-by-play being called by male announcer. Several transmitters on this frequency so impossible to identify the exact ones I am hearing. [Taylor]
- 1143 **SPAIN** *COPE Jaén*, Jaén NOV 6 2300 – Fair; “...Cope Jaén,” leading up to time marker. [Conti]
- 1152 **ROMANIA** *România Actualitati*, Cluj NOV 2 2100 – Under *RNE5* Spain, over/under unID classic rock (likely Scotland); familiar news sounder parallel 1179 kHz. NOV 4 0259 – Under *RNE5* Spain; choral national anthem parallel 1179 kHz. [Conti]
- 1152 **SCOTLAND** *Clyde 2*, Dechmont Hill NOV 7 2044 – Poor; “I’m Not In Love” by 10CC. Mixing with Spain. [Wolfish]
- 1161 **UNITED KINGDOM** *Magic 1161*, Goxhill NOV 4 0500 – Poor, over unID UK; “If You Need Me Now” by Chicago, canned ID, “11-6-1...this is Magic...” into Sky news. Another UK station heard underneath Sky news with “That’s the Way (I Like It)” by KC & the Sunshine Band. [Conti]
- 1170 **SLOVENIA** *R.Capodistria*, Beli Kriz NOV 4 2000 – Good; “Radio Capodistria...” ID with web address in Italian. [Conti] NOV 6 2006 – Inbooming with Bryan Ferry song, ID and Italian pop music. [Wolfish]
- 1179 **CANARY ISLANDS** *SER R.Club*, Santa Cruz de Tenerife NOV 6 2101- Good; interview running late through the hour, “Hora 25,” then local ID, “...Radio Club.” [Conti]
- 1179 **ROMANIA** *România Actualitati*, Galbeni-Bacau et al. NOV 3 1859 – Good; music box theme music, “Radio România Actualitati, hora exacta,” and time marker. [Conti]
- 1188 **IRAN** *IRIB R.Payam*, Tehran NOV 2 2128 – Female vocal. Usual theme and ID at 2130. [Wolfish] NOV 2 2129 – Good; aud instrumental, three ascending notes marking the hour into news/talk. [Conti]
- 1197 **IRAN** *IRIB R.Iran*, Ghir or Moghan NOV 3 2100 – Fair; *R.Iran* piano sounder parallel 1116 and 1503 kHz. [Conti]
- 1197 **ROMANIA** *R.Târgu Mures*, Brasov Bod NOV 3 2000 – Sign-off with 1 kHz tone, leaving weak unID African-sounding station. [Conti]
- 1197 **UNITED KINGDOM** *Absolute Radio*, various NOV 3 2219 – Fair to good in 1200 splatter with one or more of several low power relay stations, parallel the loudbooming 1215 kHz. [Taylor]
- 1206 **FRANCE** *France Info*, Bordeaux NOV 4 0500 – Good; canned *France Info* news intro, news headlines over music bed, le journal mention, then a quick “France Info” with emphasis music and more news/talk. [Conti]
- 1215.03 **ALBANIA** *CRI Fllakë* NOV 6 2200 – Het against *Absolute Radio* UK and *COPE* Spain; measured 1215.031 kHz. [Conti]
- 1215 **KALININGRAD** *Vesti FM*, Bolshakovo NOV 4 0159 – Under *Absolute Radio*; touchtone telephone sounder and woman in Russian parallel 1089 kHz. [Conti]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros NOV 2 1920 – “Pumping On Your Stereo” by Supergrass. Commercials for Deep Freeze Pain Relief, Marks and Spencer and Volkswagen Finance. ID and David Bowie’s “Life on Mars.” [Wolfish] NOV 6 2201 – Over/under *COPE* Spain and weak *CRI* Albania het; rock vocal, promo for Rock ‘n’ Roll Football every Saturday afternoon, “I love football!” [Conti]
- 1224 **SPAIN** *COPE* synchros NOV 6 2159 – Solid readable signal with echo while synchro stations were on the network, but disintegrating into a jumble during local break. [Conti]
- 1242 **FRANCE** *France Info*, Marseille NOV 3 0200 – Good; “Vous écoutez France Info, il est trois heures, le journal.” [Conti]
- 1251 **NETHERLANDS** *Radio 5 Nostalgia*, Hulsberg NOV 3 0200 – Fair; “Radio 5 Nostalgia” jingle, time marker, woman in Dutch, parallel 747 kHz. NOV 3 2002 – Over Libya; news, “NPO Radio Fife.” [Conti]
- 1260 **SPAIN** *SER R.Murcia*, Murcia NOV 6 2101- Under CKHJ; interview running late through the hour, “Hora 25,” then local ID, “Radio Murcia.” [Conti]
- 1269 **GERMANY** *Deutschlandfunk*, Neumunster NOV 3 0158 – Good; “What I’d Say” by Ray Charles, *Deutschlandfunk* sounder and time marker, woman in German, parallel 1422 kHz. [Conti]
- 1278 **FRANCE** *France Bleu*, Sélestat NOV 3 0100 – Good; *France Bleu* jingles with time check, “Deux heures,” and pop music. Not parallel 864 kHz. [Conti]
- 1296 **SPAIN** *COPE Valencia*, Valencia NOV 5 2237 – Fair; “...Cope Valencia” at end of ad string. The break started late at 2233 UTC. NOV 6 2100 – Fair; “Cope en comunidad Valencia, estar informado” and time marker. [Conti]

- 1296 **UNITED KINGDOM** *Radio XL*, Langley Mill NOV 3 2200 – Over/under Spain; subcontinental Indian music, “On 1296 AM, this is Radio XL,” and news. [Conti]
- 1323 **ROMANIA** *R.România Târgu-Mures*, Târgu-Mures NOV 3 1959 – Good; sign-off announcement, “Radio Târgu-Mures România,” mention of frequencies and program schedule, then sign-off test tone and off, leaving *Smooth Radio* in clear. [Conti]
- 1332 **IRAN** *R.Tehran*, Tehran NOV 3 2000 – Over/under Romania and unID UK; woman with “Radio Tehran” ID, Middle Eastern string orchestra interlude, and “Theme from a Summer Place” orchestration. [Conti]
- 1332 **ROMANIA** *R.România Actualitati*, Galati NOV 4 0259 – Fair; choral national anthem parallel 1179 kHz. NOV 6 2300 – Fair over unID; “Radio România Actualitati, hora exacta,” and time marker into news. [Conti]
- 1341 **NORTHERN IRELAND** *BBC R.Ulster*, Lisnagarvey NOV 4 2122 – Fair to excellent in fades, with rock/pop music show and male announcer with “BBC Radio Ulster” ID at 2124. [Taylor] NOV 5 1900 – Good; “On 92 and 95 FM, and 1341 medium wave, this is BBC Radio Ulster,” and BBC news. NOV 7 0600 – Good; Five Live Breakfast, “This is BBC Five Live” and Five Live News. [Conti]
- 1341 **SPAIN** *SER R.León*, León NOV 6 2101- Good; interview running late through the hour, “Hora 25,” then local ID, “Radio León, Cadena Ser.” [Conti]
- 1359 **UNITED KINGDOM** *Smooth Radio*, Bakers’ Wood NOV 3 2038 – With 10cc’s “I’m Not In Love,” getting battered by 1360 splatter. [Wolfish]
- 1367.97 **IRAN** *IRIB R.Golestan*, Gorgan NOV 3 2100 – Over/under *Manx Radio*; presumed this with ney instrumental music. Offset frequency measured at 1367.969 kHz, with *Manx Radio* at 1367.998 and Israel observed at 1368.016 kHz. [Conti]
- 1368 **ISLE OF MAN** *Manx Radio*, Foxdale-Douglas NOV 3 2001 – Rough copy through Israel or Iran; *Manx Radio* jingle, “Greatest hits, sponsored by...” [Conti] NOV 3 2206 – Good; female ID “Manx Radio” and then into song by the Pet Shop Boys. Soon faded into mix, but back up for extro of song with male announcer and then “Mama Told Me Not to Come” by Three Dog Night. [Taylor]
- 1368 **ISRAEL** *Galei Zahal*, Filon//Shivta NOV 3 2350 – Poor, under *Manx Radio* music; talk show with male host and male caller. Matched with web stream at <http://player.glz.co.il> on about a 20 second delay. [Taylor]
- 1377 **ARMENIA** *TWR Gavar* NOV 3 1959 – Over *France Info*; one cycle of *TWR* interval signal, then at 2001 under *France Info*; heard several cycles of the *TWR* interval signal. [Conti]
- 1386 **LITHUANIA** *R.Baltic Waves*, Sitkunai NOV 3 2000 – Good; “Polish Radio, external service,” and “Radio Polskie.” [Conti]
- 1394.94 **ALBANIA** *TWR Fillakë* NOV 3 1959 – Excellent signal, with interval signal and then sign-on in presumed Serbian with man reading script and then into song. Station dropped out suddenly at 2004, and reappeared about 20 seconds later. Mentions of Corinth and Corinthians. [Taylor] NOV 4 2100 – Good; one cycle of *TWR* interval signal. Measured 1394.942 kHz. [Conti]
- 1413 **SPAIN** *RNE5 Galicia*, Vigo NOV 4 0625 – Break in what I assume is national programming followed by RNE sounder and “Radio Nacional España... Galicia” ID. Same as on 855 kHz. [Wolfish]
- 1422 **ALGERIA** *R.Koran*, Algiers NOV 6 0300 – Excellent; “Radio Koran” ID and 5+1 time marker. NOV 7 0200 – Excellent; Koranic vocal segue to 5+1 time marker, then a short announcement and back to Koran. [Conti]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler NOV 4 0500 – Good, over Algeria; *Deutschlandfunk* sounder and time marker into news. [Conti]
- 1431 **IRAN** *IRIB R.Iran*, Esfahan NOV 3 1958 – Good; distinctive Koranic vocal parallel 1503 kHz. [Conti]
- 1440 **LUXEMBOURG** *RTL Marnach* NOV 6 2300 – Good; CRI “Classic China” traditional music program. [Conti]
- 1457.64 **ALBANIA** *CRI Fillakë* NOV 3 1859 – Fair; end of CRI program, off promptly at 1900. Measured 1457.644 kHz. [Conti]
- 1458 **GIBRALTAR** *R.Gibraltar*, Gibraltar NOV 2 2100 – Over co-channel UK; “Radio Gibraltar” jingle. [Conti] NOV 5 2140 – Bruno Mars song and Travis “Why Does It Always Rain On Me?” 2144 “Love Fool” by The Cardigans. Adele song at 2149 and outfaded for a while. Back with canned ID at 2157 and more contemporary music. Matches webstream. [Wolfish]
- 1458 **ROMANIA** *R.România Actualitati*, Constanta NOV 4 0259 – Over/under UK; choral national anthem parallel 1179 kHz. [Conti]
- 1467 **FRANCE** *TWR Roumoules* NOV 3 2200 – Excellent; one cycle of interval signal into Arabic program. [Conti]

- 1476.25 **IRAN** *IRIB R.Kurdistan*, Marivan NOV 3 2000 – Off-frequency at 1476.256 kHz producing a het against unID 1475.999 kHz; talk program. [Conti]
- 1485 **SPAIN** *SER R.Zamora*, Zamora NOV 6 2101- Good; interview running late through the hour, “Hora 25,” then local ID, “Radio Zamora...” NOV 7 0259 – Through co-channel *SER* stations; “Radio Zamora...” [Conti]
- 1494 **CORSICA** *France Bleu*, Bastia NOV 2 2100 – Fair; *France Bleu* jingle and woman, “Bon soir...” [Conti]
- 1503 **IRAN** *IRIB R.Iran*, Bushehr NOV 2 2230 – Good; a capella vocal, then woman with Iran mention. NOV 3 – Good; three chimes marking the hour, Radio Iran ID. [Conti]
- 1503 **AZORES** *AFN Lajes Field*, Terceira NOV 3 2300 – Poor through co-channel and 1510 WUFC interference; only caught bits of a woman in English, mentioned “American...” and NPR. Per AFN website, AFN Lajes broadcasts PowerNet which carries NPR at this time. [Conti]
- 1521 **SPAIN** *SER R.Castellón*, Ctra Valencia NOV 7 0259 – Over/under Saudi Arabia; network deportes promo into network news on the hour without a local break as noted at this time on 1026 *SER R.Jáen*, 1080 *SER R.Huesca*, and 1485 *SER R.Zamora*. [Conti]
- 1530 **ROMANIA** *R.România Actualitati*, Mihaileni or Mahmudia NOV 4 0259 – Through unID co-channel interference; choral national anthem parallel 1179 kHz. [Conti]
- 1530 **SAO TOME E PRINCIPE** *VOA Pinheira* NOV 2 2058 – End of ‘Music Time in Africa’ program with female host. Mixing with WDJZ Bridgeport. [Wolfish] NOV 3 1959 – Over Romania; urban African vocal, live announcement in English for Voice of America and African continent, then African highlife/kompas music. [Conti] NOV 6 1932 – Strong with woman in French talking about Libya and Benghazi. [Wolfish] NOV 6 0259 – Good; Yankee Doodle and announcement, “This is the Voice of America, Washington DC, signing on. NOV 6 2158 – Excellent; end of “New Hits on VOA One network,” then “This is the Voice of America, Washington DC, signing off. For information regarding the times and frequencies of VOA programs, write to Program Schedules, Voice of America, Washington DC 20547, or you may get a schedule from the nearest American cultural center or United States Information Service in your country,” and off. [Conti]
- 1548 **MOLDOVA** *TWR Grigoriopol* NOV 3 1945 – *TWR* interval signal and Serbian program. [Wolfish] NOV 3 1959 – Good; end of Serbian program with internet/contact info, one cycle of *TWR* interval signal, then off leaving *BBC R.Bristol* and *Gold* in clear. [Conti]
- 1548 **UNITED KINGDOM** *BBC R.Bristol*, Mangotsfield NOV 2 2100 – Fair; “...DAB and online, this is BBC Radio Bristol.” [Conti] NOV 3 2002 – Out of BBC news with ID as “BBC Radio Bristol” and Whitney Houston song. Deking it out with *Capital Gold*. [Wolfish]
- 1548 **ENGLAND** *Capital Gold*, Saffron Green NOV 3 1955 – Over *TWR*; Everly Brothers “All I Have to Do is Dream” and Elton John “Saturday Night’s Alright for Fighting.” [Wolfish]
- 1557 **FRANCE** *France Info*, Le Col de la Madonne NOV 3 0200 – Good; “Vous écoutez France Info, il est trois heures, le journal.” [Conti]
- 1566 **BENIN** *TWR Parakou* NOV 2 2100 – Good; speaker in unID African language and highlife/kompas-style choral vocal, then speaking about ebola. [Conti]
- 1566 **ENGLAND** *Eagle Extra*, Peasmarsh NOV 6 1919 – Playing The Commodores “Easy” and matched up to website. [Wolfish]
- 1574.96 **IRAN** *IRIB R.Iran*, Abadan NOV 3 1930 – Fair; instrumental music leading up to three chimes on the hour (Iran time is offset by half an hour), parallel 1503 kHz. Offset frequency, measured 1574.967 kHz. [Conti]
- 1575 **ITALY** *Rai Radiouno* synchros NOV 6 1942 – Over Spain and Iran with soccer match. [Wolfish] NOV 7 0459 – Pre sign-on tones parallel 1062 kHz. [Conti]
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya NOV 4 2105 – Good to excellent with phasing; man in presumed Farsi then into hip-hop-type pop song. Rock solid on frequency so was able to distinguish from *IRIB R.Iran* Abadan just below. [Taylor]
- 1584 **SPAIN** *SER R.Ourense*, Ourense NOV 3 2300 – Fair; “Radio Ourense, Cadena Ser,” and time marker into ‘El Languero’ program. [Conti]
- 1593 **ROMANIA** *R.Cluj*, Oradea//Sibiu NOV 3 1900 – Poor with synchro echo; time marker and *R.Cluj* ID into news with distinctive emphasis music. [Conti]
- 1593 **ROMANIA** *R.România Actualitati*, Ion Korvinn NOV 3 2000 – Over *R.Cluj* sign-off tone; “Radio România Actualitati, hora exacta,” and time marker. NOV 4 0259 – Fair; choral national anthem parallel 1179 kHz. [Conti]
- 1602 **SPAIN** *SER R.Cartagena*, La Asomada NOV 6 2101- Fair; interview running late through the hour, “Hora 25,” then local ID, “Radio Cartagena, Cadena Ser...” with FM frequency. [Conti]
- 1625 unID Pirate NOV 2 2200 – Folk oldies, including “This Land Is Your Land” by Woodie Guthrie. [Conti]

- 1629 unID Pirate NOV 2 2152 – Pirate with old music. [Wolfish]  
 1633 unID Pirate NOV 3 2157 – Greek music? [Wolfish]  
 1638 unID Pirate NOV 2 2147 – Greek music? [Wolfish] NOV 6 2200 – Weak; Mediterranean music and talk. Measured at 1638.12 kHz. [Conti]  
 1644 **CANARY ISLANDS** *Arrecife Radio*, Montaña de Haria NOV 6 2117 – Man in Spanish with marine weather. Also English bulletin at 2118. [Wolfish]  
 1656 **SPAIN** *Weather Radio*, Chipiona NOV 5 2009 – Fair to good; marine weather being read for the Spain southeast coast by man, alternating between Spanish and English. [Taylor]  
 1698 **SPAIN** EAR La Coruña Radio NOV 3 2309 – Maritime weather with woman in Spanish. [Wolfish]  
 1707 **SPAIN** Cabo Matxitxako Radio NOV 3 2307 – Woman with Spanish marine weather. Mentions of Canarias, Casablanca, Porto... Same voice as on 1698 kHz. Over at 2311 UTC. [Wolfish]  
 1730 unID Pirate NOV 3 2144 – Male announcer. Some piano music. Probably Greek. Seemed to go off without fanfare at 2152. [Wolfish]  
 1752 **IRELAND** EJK Valentia Coast Guard Radio NOV 3 2235 – Marine warnings and then ID and off at 2237. [Wolfish]

### Pan-American DX

- 550 **COLOMBIA** HJHF *Señal R.Colombia*, Marinilla NOV 7 0858 – Over/under *R.Rebelde*; “Vida y Obrade Mozart” classical music parallel 610 kHz. [Conti]  
 550 **CUBA** *R.Rebelde*, Pinar del Río NOV 4 0900 – Fair; end of news with sounder and time check, parallel 670 kHz. [Conti]  
 550 **URUGUAY** CW1 *R.Colonia*, Colonia NOV 8 0329 – Fair, fading up with woman announcer at first, and then the harp-like sounder with clear “Radio Colonia” ID at 0330:25 by my clock. Thanks to Niel for the hint to look there. [Taylor] NOV 8 0330 – Talk by woman, fanfare music on a harp-like instrument and ID by woman. [Wolfish]  
 560 **GUYANA** *Voice of Guyana*, Georgetown NOV 5 0308 – Presumed with 50s and 60s music non-stop. No announcements. Also bits of “Theme from a Summer Place” in between one of the songs. Also “Beyond the Sea” at 0324; “Do You Want To Know A Secret” at 0331; “Roses Are Red” at 0340. Almost gone by 0400 but BBC news read by woman could be heard at this time. [Wolfish]  
 610 **COLOMBIA** HJD90 *Señal R.Colombia*, Riohacha NOV 6 2300 – Fair; Colombia national anthem. NOV 7 0858 – Mostly under WIOD; classical music parallel 550 kHz. [Conti]  
 610 **CUBA** *R.Rebelde*, multiple sites NOV 3 2353 – In mess with WIOD and another Latin American station. Talk by man, parallel to 560 and 710 kHz. [Wolfish]  
 620 **CUBA** *R.Rebelde*, Colón NOV 7 0858 – Over/under WDAE; sounder and news headlines with splash attention signal between titulares. [Conti]  
 630 **PUERTO RICO** WUNO *NotiUno*, San Juan NOV 4 0659 – Fair, in jumble with other LA stations; several mentions of “Uno” and sister stations in Ponce, Arecibo, etc. coming to the top of the hour. [Taylor]  
 630 **VENEZUELA** YVKA *R.Nacional Venezuela*, Caracas NOV 7 0858 – Under WUNO and *R.Progreso*; “Informativa de Radio Nacional Venezuela.” [Conti]  
 640 **GADELOUPE** *Première*, Point-à-Pitre NOV 7 0031 – Good, with Pixel antenna nulling domestics; two men talking in French. [Taylor]  
 650 **COLOMBIA** HJKH *Antena Dos*, Bogotá NOV 5 0159 – Fair; promo for event sponsored by Banco Popular, deportes with Bogotá mentions. [Conti]  
 650 **CUBA** *R.Progreso*, Ciego de Avila NOV 7 0901 – Fair; canned ID, “Radio Progreso, cadena nacional, la onda de la alegría, transmitiendo desde la Habana, Cuba, primer territorio libre en América,” and chime. [Conti]  
 670 **BRAZIL** unID NOV 6 0500 – Over/under *R.Rebelde*; preaching in Portuguese through the hour. [Conti]  
 680 **PUERTO RICO** WAPA San Juan NOV 4 0200 – Fair; “Cadena Wapa Radio” slogan and ID, “680 kilohertz WAPA San Juan y WA2XPA Arecibo, Puerto Rico... 1260 kilohertz WISO Ponce, WI2XSO Mayagüez, y WI3XSO Aguadilla, Puerto Rico... 1590 WGYA Guayama.” [Conti]  
 700 **ARGENTINA** LV3 *R.Córdoba*, Córdoba NOV 8 0300 – Poor; ID and a choral version of national anthem. [Wolfish]  
 700.687 unID NOV 4 1000 – Loud het against 700 WLW, but no readable audio. Bill Whitacre also reported receiving it in Virginia this morning. [Conti]  
 720 **VENEZUELA** YVQE *R.Venezuela Oriente*, Porlamar NOV 5 0159 – Poor; “Hora Venezuela” time check through Cuba and others. [Conti]



- 730 **CUBA** *R.Progreso, La Fe* NOV 4 0359 – Fair, then up to good as CKAC Montreal carrier dropped for presumed maintenance (carrier was off for at least three hours). Male announcer at the top of the hour over music bed with “Radio Progreso cadena nacional... transmitiendo desde la Habana, Cuba,” and back out to light music. Parallel 640 kHz. [Taylor] NOV 4 0626 – Romantic female vocal parallel to 630, 640, 650, 900 etc. CKAC running open carrier at this time. [Wolfish]
- 750 **VENEZUELA** YVKS RCR Caracas NOV 4 0203 – Béisbol. ID as “RCR deportes.” Game between Navegantes del Magallanes vs. Bravos de Margarita. [Wolfish]
- 760 **BRAZIL** ZYH588 *R.Uirapuru, Fortaleza* NOV 4 0114 – Portuguese preacher. [Wolfish] NOV 6 2300 – Fair; presumed this with alternating man and woman in Portuguese. [Conti]
- 760 **COLOMBIA** HJAJ RCN Barranquilla NOV 4 0159 – Good; promo, “RCN La Radio punto com,” and ID, “RCN Barranquilla, 760 AM, RCN La Radio.” 1000 – Fair; “RCN noticias.” [Conti]
- 770 **COLOMBIA** HJXX RCN Bogotá NOV 4 0500 – Under WABC and *R.Rebelde* Cuba; jingle, marker and 12 time check into news. The 760 parallel was buried under Brazil. [Conti]
- 780 **BRITISH VIRGIN ISLANDS** ZBVI Road Town, Tortola NOV 4 0120 – Fair; reggae and calypso music, local ads, 0200 sign off with national anthem. [Conti] NOV 8 0015 – Fair, even with another unID Spanish LA station; playing heavily bass music that was easily ID’ed with the web stream. [Taylor]
- 780 **VENEZUELA** YVMN *R.Coro, Coro* NOV 4 0021 – Under WBBM; Spanish dialogue and man with “Radio Coro 780 AM” ID. [Wolfish] NOV 4 1000 – Good; promo, “AM Radio Coro 780,” and salsa music. [Conti]
- 790 **CUBA** *R.Reloj, Pinar del Río//Holguín* NOV 5 0600 – Usual time clicks and female news reader before male “Radio Reloj” ID; under WPRV. [Taylor]
- 800 **BONAIRE** PJB *TransWorld Radio, Kralendijk* NOV 4 1000 – Fair over/under unID; “Aquí en Radio Transmundial...” [Conti]
- 810 **PUERTO RICO** WKVM San Juan NOV 5 2300 – Fair; “Radio KVM,” jingle, and “béisbol profesional de Puerto Rico” coverage. [Conti]
- 810 **CUBA** *R.Progreso, Guantánamo* NOV 5 0600 – Under WGY; Radio Progreso “Habana Cuba” ID. [Taylor]
- 830 **DOMINICAN REPUBLIC** HIJB Santo Domingo NOV 5 0102 – Over/under WCRN; time check with ticking clock and chimes, “Esta es la hora...” and canned ID, “Desde Santo Domingo... noticias, deportes... HIJB...” [Conti]
- 840 **CUBA** CMHW *Doblevé, Santa Clara* NOV 3 1000 – Fair; canned ID, “Esta es Doblevé, desde Santa Clara, en el centro de Cuba.” NOV 4 2330 – Fair; the same canned ID as normally at hourtop. [Conti] NOV 5 0459 – Fair over/under WHAS; Cuban national anthem at ToH followed by a few piano plinks and then male with, “Esta es Doblevé... Santa Clara... de Cuba,” then into music program with some reverb on the announcer. [Taylor]
- 840 **CUBA** *R.Revolución, Palma Soriano* NOV 5 0401 – Upfaded with canned ID: “Desde Santiago, CMKC, Radio Revolución, cadena provincial...” [Wolfish]
- 840 **HAITI** *Radio 4VEH, Cap Haitien* NOV 8 0300 – Hymn. ID with man in French saying, “Radio 4VEH il est dix heures.” Into program with religious music and woman in Creole. Over presumed Cuba at this time. [Wolfish]
- 850 **CUBA** *R.Reloj, Nueva Gerona* NOV 7 0900 – Syncopated clock and RR code through WEEL and unID Venezuela. [Conti]
- 859.94 **CUBA** *R.Reloj, Jovellanos* NOV 4 2340 – Time marker and RR code through unID Spanish. Offset frequency 859.944 kHz. [Conti]
- 860 **ST. KITTS & NEVIS** VON Bath Village NOV 4 2350 – Over/under CJBC and unID Spanish; R&B vocals, ID with ‘powerhouse’ slogan on the hour. [Conti] NOV 5 0000 – “We’re the power from the tower. The Powerhouse of the Eastern Caribbean... VON Radio,” ID heard under CJBC. [Wolfish]
- 900 **BARBADOS** CBC St. Michael NOV 7 0900 – Under *R.Progreso*; “Good morning... Caribbean Broadcasting Corporation...” into local news. [Conti]
- 900 **CUBA** *R.Progreso, San Germán-Urbano Noris* NOV 3 2229 – Fair, with man and woman alternating in Spanish with occasional brief piano music interludes. [Taylor] NOV 4 0500 – Good; canned ID, “Radio Progreso, cadena nacional...” and national anthem. [Conti]
- 900 **VENEZUELA** YVMD *R.Venezuela Mara Ritmo, Maracaibo* NOV 5 0037 – Over/under co-channel signals; “Hora Venezuela” time check. [Conti]
- 910 **CUBA** *R.Cadena Agramonte, Camagüey* NOV 4 1000 – Over YVRQ doorbells; ascending notes marking the hour, and canned ID, “Desde la cuna de el mayor, transmite Radio Cadena Agramonte, Camagüey, Cuba.” [Conti]
- 910 **VENEZUELA** YVRQ Caracas NOV 3 1000 – Over/under WLAT; doorbell attention signals. [Conti] NOV 4 0040 – Doorbell sound effects, time checks. Latin American music.

- [Wolfish] NOV 5 0458 – Good; doorbells with time check, “Esta es RQ 910,” and llanera music. [Conti] NOV 7 0013 – Fair to good in upfades over a jumble of LA stations; baseball play-by-play matching internet live stream. [Taylor] NOV 7 0859 – Good, over *R.Cadena Agramonte*; doorbells with time check, “En RQ 910, cuatro, veinte nueve minutos,” promo, “RQ 910 AM Center,” and nostalgia. [Conti]
- 920 **PARAGUAY** ZP1 *R.Nacional de Paraguay*, Asunción NOV 5 0237 – Non-stop folk music with male and female singers and guitars. Brief announcement by man at 0254. Complete ID at 0300. Matches webstream. Fighting CKNX. [Wolfish] NOV 5 0250 – Good; Niel first spotted this with ethnic vocals backed by accordion and acoustic guitar, 0300 ID, “Ahora... en Radio Nacional de Paraguay...” [Conti] NOV 8 0225 – Good; out of instrumental music piece to male announcer with clear ID: “Radio Nacional de Paraguay,” and then back into more instrumental music. [Taylor]
- 940 **PUERTO RICO** WIPR *Máxima 940*, San Juan NOV 4 2234 – Good; promo, “...por Máxima, 940 AM,” and talk in Spanish. NOV 6 0600 – Good; “Escuchas WIPR AM San Juan, Máxima 940, la cultura y noticias, Máxima 940 porque somos...” last couple words lost to a lightning crash, then an operatic vocal. [Conti]
- 940 **VENEZUELA** YVNN *R.Punto Fijo*, Punto Fijo NOV 7 0901 – Fair; tropical music, time check, “En Radio Punto Fijo... y triente uno minutos, Radio Punto Fijo 940...” [Conti]
- 950 **DOMINICAN REPUBLIC** *R.Popular*, Santo Domingo NOV 6 0300 – Fair; deportivo talk program, then Noticiero Popular headlines with orchestral stingers. [Conti]
- 960 **CUBA** *R.Reloj*, Guantánamo NOV 3 0959 – Fair over unID Spanish; syncopated clock and RR code. [Conti]
- 980 **COLOMBIA** HJES *RCN Cali* NOV 5 0301 – Fair; bells parallel 760 and 770 kHz, then heard “La Radio” and “RCN... Bogotá.” [Conti]
- 990 **CUBA** *R.Guamá*, Pinar del Río NOV 5 0400 – Under CBY; chimes marking the hour, parallel 1070 kHz. [Conti]
- 1000 **CUBA** *R.Granma*, Media Luna NOV 5 0459 – Two Latin Americans fighting it out here. I recognize the Radio Granma theme played on a chime-like instrument. [Wolfish] NOV 8 0031 – Poor to fair, fading up while we were trying to ID a baseball game from presumed Venezuela. Niel recognized the ID chimes as being from this station. [Taylor]
- 1000 **VENEZUELA** YVNM *R.Caribeña*, Morón NOV 5 0901 – Fair; time check, “Triente uno minutos,” and canned ID, “En Caribeña...” and tropical music. NOV 7 0859 – Good; ballad fading into promo for “Caribeña Mil AM” and “caribena punto com punto ve,” and tropical music. [Conti]
- 1000 **VENEZUELA** unID NOV 8 0032 – A baseball game between the Cardenales de Lara (with player Maikol Gonzalez) and Tiburones de la Guaira. Outfaded to *R.Granma* Cuba. Back at 0201 with same game. [Wolfish]
- 1020 **CUBA** *R.Reloj*, Victoria de las Tunas NOV 7 0033 – RR code through co-channel jumble. [Conti]
- 1020 **VENEZUELA** YVRS *Mundial Margarita*, La Asunción NOV 7 0858 – Poor but alone; “...de la mano con el pueblo” slogan and Mundial mentioned in news intro. [Conti]
- 1030 **ARGENTINA** LS10 *Radio del Plata*, Buenos Aires NOV 6 0500 – Fair on upfade; “Temperatura en Buenos Aires...” into news headlines. [Conti] NOV 8 0301 – Pops up as WBZ downfades with very timely “Radio Noticias del Plata” and news item read by woman. [Wolfish]
- 1060 **CUBA** *Radio 26*, Jovellanos NOV 5 0500 – Under WQOM; signature time marker and national anthem. [Conti]
- 1070 **COLOMBIA** HJCG *R.Santa Fé*, Bogotá NOV 3 1001 – Faded up over unID Spanish; in the middle of extended ID with Santa Fé and Bogotá mentions. [Conti] NOV 3 1004 – Good; man in Spanish and several mentions of Colombia and Bogotá. [Taylor]
- 1070 **CUBA** *R.Guamá*, Guane NOV 4 0400 – Same as on 990 with chimes heard at top of the hour along with woman announcer and some instrumental music. Poor signal. [Wolfish]
- 1080 **CUBA** *R.Cadena Habana/R.Ciudad de la Habana*, La Habana-Villa María NOV 7 0858 – Under WTIC; signature melody of *R.Ciudad de la Habana*. [Conti]
- 1090 **VENEZUELA** unID NOV 8 0300 – Sounds like the same baseball game as on 1000 kHz. Three Venezuelans listed. I’m not up on my Venezuelan baseball radio networks, so this will have to remain as an unID for now. [Wolfish]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo NOV 4 0032 – Good; promo, “Radio Globo punto com.” [Conti] NOV 4 0215 – Parallel to 1220 with Anne Murray “You Needed Me.” [Wolfish]
- 1100 **COLOMBIA** HJAT *Caracol Radio*, Barranquilla NOV 7 0900 – Fair; “Ultima hora Caracol” news/talk. [Conti]

- 1110 **CUBA** *R.Angulo*, Holguín NOV 5 0359 – Fair; promos for “triple doblé punto radio cubana punto cu.” [Conti]
- 1110 **VENEZUELA** unID NOV 8 0300 – Magallanes vs. Margarita béisbol. Not sure which YV station this would be and there are two listed here. [Wolfish]
- 1130 **VENZUELA** YVRL *R.Ideal*, Maiquetía NOV 7 2355 – Poor to fair over/under WBBR with NY nulled on the Pixel. A couple of LA stations there, but finally a clear “Radio Ideal” just after 0000. [Taylor] NOV 8 0001 – Upfaded over WBBR New York; station promos, including one that uses a bit of a Gino Vanelli song. [Wolfish]
- 1140 **CUBA** unID NOV 4 0459 – Under CBI Sydney with Cuban anthem. Not parallel 1180 (Rebelde). Another Latin American station in here too. [Wolfish]
- 1150 **ARGENTINA** LT9 *R.Brigadier López*, Santa Fé NOV 8 0300 – Canned ID. Exact same ID with sound effects as I heard when I heard them in May 2003 in Louisbourg, Nova Scotia. [Wolfish]
- 1150 **BRAZIL** ZYL283 *R.Globo*, Belo Horizonte NOV 4 0501 – Radio Globo “noticias” sounder heard in mess with CKOC, WTTT and I believe another Brazilian. [Wolfish]
- 1160 **ANTIGUA** *Caribbean Radio Lighthouse*, St. John’s NOV 4 2300 – Fair over unID Spanish; somber instrumentals, at 2304 re-check church choir music. NOV 5 2300 – Good; easy listening instrumentals, “This is the Caribbean Radio Lighthouse in Antigua, broadcasting on 1160 AM, eastern Caribbean time is 7 o’clock,” into weather, “Caribbean Radio Lighthouse now brings you the local and marine weather forecast.” [Conti] NOV 7 0050 – Good, fading down to fair at times; ad for storm surge disaster preparation, then into religious music and announcements in English toward 0100. [Taylor]
- 1160 **BERMUDA** VSB3 Hamilton NOV 5 0900 – Good; promo, “...on the BBC World Service,” and time pips into U.S. election news. [Conti] NOV 7 0059 – Fading up to top Antigua at ToH; several announcements mentioning “BBC World Service” and standard time pips leading to the hour, and news. [Taylor]
- 1190 **ARGENTINA** LR9 *R.América*, Buenos Aires NOV 5 0401 – Under WLIB New York with man on phone with someone. Woman says, “Noticias... en Buenos Aires.” Then “Once Noventa, America Informativa.” [Wolfish] NOV 8 0150 – Fair to good; two men talking about apparent current events and mentioning other South American countries. Into news at the top of the hour. Back to talk show at 0205 and clear ID of “Radio América.” [Taylor]
- 1200 **VENEZUELA** YVOZ *R.Tiempo*, Caracas NOV 8 0034 – Fair; male slow talking announcer giving “Radio Tiempo” ID over a bed of music from “The Odd Couple” theme song. Then a mention of “informativos” and other words lost in the jumble. [Taylor]
- 1220 **BRAZIL** ZYJ458 *R.Globo*, Rio de Janeiro NOV 2 2210 – Good in upfades; excited sports play-by-play by male. Music effects and stingers also. Matched the web stream. [Taylor] NOV 4 0216 – Parallel to 1100 with Anne Murray “You Needed Me.” [Wolfish]
- 1280 **BERMUDA** VSB2 Hamilton NOV 5 0900 – Good; “BBN WYFQ FM Wadesboro-Charlotte.” [Conti]
- 1280 **BRAZIL** ZYJ455 *Super R.Tupi*, Rio de Janeiro NOV 4 0224 – Station promos heard. Mixing with religion from Bermuda. [Wolfish]
- 1280 **PUERTO RICO** WCMN *NotiUno*, Arecibo NOV 5 0300 – Fair; multi-station network ID, “Máxima noticias... esta es NotiUno... 24 horas en vivo... WCMN 1280 Arecibo, WNEL 1430 Caguas... NotiUno punto com.” [Conti]
- 1290 **VENEZUELA** YVLF *R.Puerto Cabello*, Puerto Cabello NOV 4 0226 – Same béisbol game as on 750 kHz. [Wolfish] NOV 4 1002 – Fair; llanera music, canned ID, “Radio Puerto Cabello.” [Conti]
- 1450 **BERMUDA** VSB1 *AM Gold*, Hamilton NOV 4 0258 – Bermuda Road Safety Counsel PSA and cover of “He Ain’t Heavy, He’s My Brother.” [Wolfish]
- 1480 **PUERTO RICO** WMDD Fajardo NOV 6 2300 – Fair; promo for “Simplemente Sports,” more promos with many “Catorce-Ochenta” and Puerto Rico mentions. [Conti]
- 1500 **VENEZUELA** YVRZ *R.Dos Mil*, Cumaná NOV 4 2310 – Over/under WFED; llanera music. [Conti]
- 1610 **ANGUILLA** *Caribbean Beacon*, The Valley NOV 6 0600 – Good; woman preaching, mentioned Dr. Scott. [Conti]
- 1620 **CUBA** *R.Bayamo*, Bayamo NOV 4 2300 – Usual chimes and ID under *R.Rebelde*. [Wolfish]
- 1620 **U.S. VIRGIN ISLANDS** WDHP Frederiksted NOV 4 2258 – Under *R.Rebelde*; spot mentioning downtown Saint Thomas. [Wolfish] NOV 6 0600 – Over *R.Rebelde* and *R.Bayamo*; “This is the BBC World Service, the world’s radio station,” and time marker into news. [Conti]
- 1660 **PUERTO RICO** WGIT *Faro de Santidad*, Canóvanas NOV 4 0259 – Over/under WWRU; promo for an evangelical event in a Puerto Rico stadium. NOV 6 0600 – Under WWRU; preacher in Spanish. [Conti]

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