DX News

Serving Medium Wave DXers since 1933

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28 ... IDXD: 2019 Listening Waters DXPedition



From the Publisher: This is a very full issue, and we had to cut short the Listening Waters DXPedition report portion of IDXD. But fear not; Bruce Conti writes: "Want more Listening Waters? Tune us in online at www.bamlog.com/pedx2019.htm for logbook updates from SDR spectrum captures, plus photos and mp3 audio clips."

Also holding for next time are some Graveyard DX updates, "From the Archives," and more.

Membership Report

"Rejoining former member from 1959-1973; hosted 1962 convention in Indianapolis." – David Roys

"Please renew my subscription to *DX News* for another year. A heartfelt thanks to all the people involved in producing and making *DX News* the best publication on the planet." – John F. Randall

"The cooler temperatures are waking up the radio waves. I don't want to miss any." – John H. Green

New Members: Welcome to Eric Lorey, Franklin, MI; David Ross, Sulphur, IN; Robert Wakefield, Needmore, PA; and Mike Zebarth, Rockfall, CT.

Rejoining Members: David Roys, Nashville, TN; and Gerald Williams, Ayer, MA.

Renewing Members: Thanks for the ongoing support of Ben Dangerfield; John H. Green;

Douglas E. Orf; Louis M. Poda; Arnold Podair; David Potter; Paul Snider; John F. Randall; and Bruce Wickert.

Volume 87 DXN Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	15	Apr. 26	May 5
6	Dec. 1	Dec. 10	16	May 17	May 26
7	Dec. 15	Dec. 24	17	June 14	June 23
8	Dec. 29	Jan. 7	18	July 12	July 21
9	Jan. 12	Jan. 21	19	Aug. 16	Aug. 25
10	Ian 26	Feb 4	20	Sept 13	Sept 22

Space Weather Forecast

Via NOAA web page

Solar activity is expected to be at very low levels throughout the outlook period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to reach high levels on 22 Nov through 03 Dec in response to CH HSS influence. Normal to moderate levels are expected for the remainder of the outlook period.

Geomagnetic field activity is expected to reach G1 (Minor) storm levels on 21-23 Nov, with active levels on 20 Nov, due to a recurrent, positive polarity CH HSS. Quiet to isolated unsettled conditions are anticipated throughout the remainder of the outlook period.



NRC AM Radio Log 40th Edition

The 40th edition of the *AM Radio Log* is the authoritative source for information on AM radio stations in the United States and Canada. U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder.

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AM Switch

David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, **NRCDXNews@gmail.com**Canadian info – Compiled by Shawn Axelrod and Dan Sys
NRC AM Log updates from Wayne Heinen, **amlog@nationalradioclub.org**

FCC and CRTC Decisions and Applications

CALL CHANGES

690 KOAQ NE Terrytown – Call change to KOLT (Nov. 11).

990 WRFM IN Muncie - Call change to WJCF (Nov. 6).

1320 KOLT NE Scottsbluff – Call change to KOAQ (Nov. 11);

station is silent (see below).

KOLT1320

SPORTS

STATIONS GOING DARK

1570 KPRO CA Riverside – License cancelled by FCC; silent since Aug. 3, 2018.

1580 WDAB SC Travelers Rest – License cancelled by FCC; silent since Apr. 3, 2018.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CP fully licensed and on the air:

1280 WIPC FL Lake Wales – CP for U1 1000/150, existing site, is on the air.

1300 KKOL WA Seattle – CP for U4 50000/3200, new site (diplexed with KLFE-1590) at 47-39-19/122-31-06, is on the air.

CPs built, awaiting final licensing:

1230 WRBS MD Baltimore – Applies for license to cover CP for U1 600/600, new site (triplexed with WOLB-1010 and WWIN-1400) at 39-18-06/76-34-09.

1540 KBOA MO Kennett – Applies for license to cover CP with U1 1000/3 (ch 530), new site at 36-13-30/90-04-30.

CPs granted:

1320 KNIT UT Salt Lake City – Granted CP with U1 730/730, new site (diplexed with KJJC-1230) at 40-39-57/111-54-26.

1370 WWCB PA Corry – Granted CP for U1 1000/14, existing site.

Amendment to CP granted:

1090 KEMR NM Milan – Had CP for D1 1000 on 1080 kHz, CoL to Moriarty NM, new site 35-00-28/105-49-29; granted amendment to D1 400, different new site 35-00-33/105-54-59 (but still on 1080 kHz and in Moriarty).

Applications for CP received:

1380 KUVR NE Holdredge – Applies for CP with D1 320, new site (diplexed with KRVN-880) at 40-30-57/99-23-47.

1410 WSHY IN Lafayette – Applies for CP with U1 260/29, corrected coords. 40-21-42/86-52-41.

1520 WBZW FL Apopka – Applies for CP with U4 4000/8, <u>CoL to Fairview Shores FL</u>, new site (diplexed with WRSO-810) 28-34-12/81-26-00.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

920 KARN AR Little Rock – Granted STA, U1 1250/1250, can't switch patterns.

1250 KFOG AR Little Rock – Granted STA, U3 1200/1200, can't switch patterns.

1290 KOWB WY Laramie – Granted STA, reduced day power (U4 1000/1000), getting new 5 kW day transmitter.

1380 KUVR NE Holdredge – Granted STA, U1 25/25, whip antenna at 40-26-17/99-22-18; has lost licensed site.

1410 WIHM IL Taylorville – Granted STA U3 63/63, problems with transmitter.

1450 WLAY AL Muscle Shoals – Granted STA, U1 60/60, 24m LW at 34-44-14/87-42-15.

1500 KSJX CA San Jose – Granted STA, U4 400/5000, night pattern 24 hours.

1530 KXTD OK Wagoner – Granted STA, D1 1250, tornado damage to one tower.

1590 WVNA AL Tuscumbia – Granted STA, U1 500/50, 45m LW at 34-40-26/87-42-46.

Applications for STAs received:

- **1040 WHBO FL Pinellas Park** Applies for STA with U1 3600/105; has abandoned CP to move to Largo FL and will instead rehabilitate its night DA system.
- 1110 WCBR KY Ricmond Applies for STA, reduced power (using D1 30), equipment failure.
- **1240 WGCM MS Gulfport** Applies for STA, grounding system at variance due to diplexing.
- **1510** KCTX TX Childress Applies for STA, D1 100, 80' LW at 34-26-20/100-13-10; tower fell.

Extensions granted to existing STAs:

- 830 KGLA LA Norco Granted STA extension, U4 5000/100, day pattern at night.
- **900 WNMB SC North Myrtle Beach** Granted STA ext., U1 50/50, 200' LW 33-50-05/78-47-03.
- **1010 KXEN MO Saint Louis** Granted STA ext., U5 50000/125, night LW at 38-38-09/90-11-45.
- **1150 KSEN MT Shelby** Granted STA ext., night params. at variance (using U4 10000/1250).
- **1230** WLNR NC Kinston Granted STA extension, reduced power (using U1 5/5).
- **1240** KDSK NM Los Ranchos de Albuquerque Granted STA ext., 37m LW 35-10-09/106-25-59.
- **1330 WHGM MD Havre de Grace** Granted STA extension, D1 from whip at 39-33-02/76-05-30.
- 1340 WROD FL Daytona Beach Granted STA extension, U1 250/250 from WPUL-1590 tower.
- 1360 WTAQ WI Green Bay Granted STA extension, night parameters at variance.
- 1370 KFRO TX Longview Granted STA extension, U1 1000/108.
- **1480 KNTB WA Lakewood** Granted STA extension, U1 250/65, 26m LW at 47-09-52/122-30-19.
- 1580 WNYG NY Patchogue Granted STA extension, U1 10000/125.
- **1590** WRSB NY Brockport Granted STA extension, reduced power (using D1 75).

Applications to extend existing STAs received:

- **610** WTVN OH Columbus Applies to extend STA, U1 5000/1250.
- 660 KGSV CA Oildale Applies to extend STA, U1 2000/1250.
- 910 WLTP OH Marietta Applies to extend STA, U4 5000/9, all at licensed day site.
- 950 WORD SC Spartanburg Applies to extend STA, night parameters at variance.
- 1030 WONQ FL Oviedo Applies to extend STA, U1 45000/425.
- **1310 KEZM LA Sulphur** Applies to extend STA, U1 125/125, tower at 30-14-11/93-20-47.
 - WISE NC Asheville Applies to extend STA, U1 5000/250.
- 1330 WENA PR Yauco Applies to extend STA, U1 500/350, 185' LW at CP site.
- **1410 WPOP CT Hartfod** Applies to extend STA, U1 1250/1250 or parameters at variance.
- **1440** WGVL SC Greenville Applies to extend STA, U1 5000/1250.
- **1520 KMPG CA Hollister** Applies to extend STA, D1 3400.

SILENT STATIONS

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

- **1290 WRPA PR Providence** Silent Nov. 27 (2018); on the air Nov. 9.
- **1410 WIHM IL Taylorville** Silent Feb. 8; on the air Mar. 4 (but just posted to FCC now).
- 1480 WKGC FL Southport Silent Jan. 29; on the air Oct. 22 (but may be silent again Nov. 4).
- **1540 WJZI IN Decatur** Silent Nov. 3 (2018); on the air with STA Nov. 2.
 - **WYCL OH Niles** Silent July 18; on the air with STA Nov. 3.
- **1550 WKTF GA Vienna** Silent Apr. 15; on the air Nov. 1.

Stations informing the FCC that they are silent:

- **1240 WPTR NY Schenectady** Silent Oct. 23; transmitter failure.
- **1320 KOLT NE Scottsbluff** Silent Nov. 1; new owners will resell but can't operate due to multiple station ownership rules (has since changed call to KOAQ).
- **1430 WDIC VA Clincho** Silent Oct. 31; lightning strike.
- **1490 WSYL GA Sylvania** Silent Nov. 1; issue with program source.
- 1580 WORV MS Hattiesburg Silent Dec. 11 (2018); owner is deceased.

COORDINATE CORRECTION

1360 WGJK GA Rome – Applies for CP to correct coordinates to 34-16-09/85-10-59; as we surmised, the original application that also included a power increase to U1 1000/47 was in error and has now been corrected.

NRC AM Log updates

This issue we are introducing two new News Network abbreviations. THN for Townhall.com News and W1n For Westwood One News. Townhall.com announces itself and Westwood One News

doesn't. The clue to W1n is news that starts with the announcer introducing themselves. These are the anchors from their website Ann Cates, Christopher Cruise, Elliott Francis, Evan Haning, Barbara Kusak, Mike Moss, Michael Toscano, John Trout for more information on W1n https://www.westwoodone.com/programming/whats-new/westwood-one-news/ You can help out by letting me know any stations that are using these services, neither of them have lists of stations carrying their news services.

- **680 WPTF NC Raleigh** Slogan & Group to Grp= NewsRadio 680.
- **690 KOLT NE Terrytown** (ex-KOAQ) Format to NWS/TLK/SPT (ex-REL); delete slogan; networks to Fox/P/Ru/DR/FSR/C2C; adds // K269DO-101.7.
- **740 KCMC TX Texarkana** Format to SPT (ex-NWS/TLK); slogan to "107.9 The Fan," networks to CS; adds // K300DW-107.9; delete Group.
- 760 WCPS NC Tarboro Format to UC:GOS (ex-UC:GOS/OLD); slogan to "The Gospel Train."
- 770 KKOB NM Albuquerque Networks W1n/Ru/P/WW1/RER. (WH)
- **800 WDSC SC Dillon** Slogan to "Fox Sports Florence," networks to FSR/PRN/MRN.
- **820 WBAP TX Fort Worth** Networks to W1n/Ru/P/WW1/RER. (WH)
- 830 WACC FL Hialeah Slogan to "La Emisora del Cordero de Dios."
- 840 WHGH GA Thomasville Format to UC:AC (ex-UC); slogan to "Hot 840."
- 860 KWPC IA Muscatine Format to NWS/TLK:C&W (ex-C&W).
- 890 WLS IL Chicago Networks to W1n/CMP/Ru/WW1/JBo/RER. (WH)
- **920 KVEL UT Vernal** Networks to THN/Ru/P/FSR/C2C. (WH)
- 930 WNCL DE Milford Format to CLR (ex-SPT); slogan to "Cool 102.1," drops nets.
- **970 WZAN ME Portland** Format to C&W (ex-SPT); slogan to "The Outlaw," drops nets. (MD) (MC) (TF)
- 990 WNTP PA Philadelphia Slogan to "The Answer," networks to SRN.
- **1000 WKVG KY Jenkins** Adds // W278BK-103.5. (FCC)
- **1020** KJJK MN Fergus Falls Slogan to "Hit Music Channel 977."
- **1080 WQOS FL Coral Gables** Format to REL (ex-SS:REL); slogan to "Relevant Radio," networks to IHR; adds // W249DM-97.7; delete Group.
 - **WWDR NC** Murfreesboro Format to NWS/TLK (ex-UC:OLD/GOS); slogan to "News Talk," drops networks.
- **1110** KTEK TX Alvin Slogan to "Relevant Radio," networks to IHR. (SP)
- **1130 WQFX MS Gulfport** Slogan to "My Power Gospel 1130 AM." (TK)
- 1140 WPNS FL Destin Format to NWS/TLK (ex-NOS); slogan to "News Talk 1140." (TK)
- **1150 WWDJ MA Boston** Format to REL (ex-SS:REL); slogan to "Relevant Radio," networks to IHR. (MC)
- **1160 WYDU NC Red Springs** Networks to Nc.
- **1220 WHKW OH Cleveland** Slogan to "The Word 1220 & 96.9," adds // W245CY-96.9; delete Grp= The Word 1220 & 96.9.
- **1240** KRDO CO Colorado Springs Slogan & Group to Grp= Where the News Comes First (ex-Grp= News Radio 105.5 & AM 1240).
- **1250** WHNZ FL Tampa Adds // W246BT-97.1. (FCC)
- **1260 WSDZ** IL Belleville Format to REL (ex-UC:GOS/REL); slo gan to "Relevant Radio," networks to IHR. (EB)
- 1270 WIJD AL Prichard Slogan to "Truth Talk 1270."
- **1300** KAKC OK Tulsa Adds // K272DQ-102.3. (FCC)
- **1340 WTRN PA Tyrone** Slogan & Group to Grp= Easy Listening 96.9/100.7 (ex-Grp= Hometown Radio).
- **1360 WHCG GA Metter** Format to SPT (ex-GOS); networks to ESPN.
 - KMJM IA Cedar Rapids Format to XMAS (ex-NOS).
 - **KELE MO Mountain Grove** Format to REL (ex-TLK); delete slogan, networks.
- **1380 KXFN MO Saint Louis** Format to SS:REL (ex-TLK); slogan to "Relevant Radio," networks to IHR. (EB)
- 1390 WMER MS Meridian Slogan to "Good News Gospel Radio."
- **1400 WSMY NC Weldon** Format to NWS/TLK (ex-SPT); slogan to "News Talk," drop nets.
 - **WZNG TN Shelbyville** Format to CLR (ex-TLK).
 - **WATW WI Ashland** Format to C&W (ex-NWS/TLK); slogan to "Bay Country," networks to THN; adds // W267CS-101.3. (JJR)
- 1410 WHBT FL Tallahassee Slogan to "Your Network of Prayer."
 - **WLSH PA Lansford** Format to NOS (ex-AC/OLD).

- **1430 KEZW CO Aurora** Networks to W1n/BRR. (WH)
 - **WRDN WI Durand** Format to Farm/C&W (ex-C&W); networks to A/Wi/Ns/AAg/LCL/PRN/MRN. (JJR)
- **1440 KMAJ KS Topeka** Networks to W1n/TRN/Ru/P/WW1/RER. (WH)
 - WHKZ OH Warren Slogan to "Relevant Radio," networks to IHR; delete Grp= The Word 1220 & 96.9.
- 1450 WKAT FL Miami Slogan to "Radio Luz Miami," adds // W270CV-101.9; delete Group.
 - WRLL IL Cicero Slogan to "The Real 1450."
- 1480 KQAM KS Wichita Networks to W1n/DR/Fox/CMP/JBo/MRN. (GH)(WH)
 - WNKW KY Neon Slogan to "Sunshine Radio," adds // W248DI-97.5; delete Group.
- 1490 KXRA MN Alexandria Networks to W1n/Mn/JBo/LCL. (JJR)
 - KTTR MO Rolla Format to CHR (ex-AC) Slogan to "Hot 104.9."
 - WAZZ NC Fayetteville Group to Grp= My Kiss Radio (ex-Grp= Sunny 94.3).
- **1510 WRRD WI Waukesha** Slogan to "Talk 101.7," adds // W269DL-101.7; delete Group. (JJR) (TN)
- 1520 WMLM MI Saint Louis Adds // W290DR-105.9. (FCC)
 - KOKC OK Oklahoma City Networks to W1n/Ok/Oa/CMP/Fox/BRR/RER. (WH)
- 1580 WTTN WI Columbus Slogan to "Talk 92.7," adds // W224EG-92.7; delete Group. (JJR)
- **1590 WCGO IL Evanston** Networks to W1n/DR/C2C. (JJR)
 - **KDJS** MN Willmar Format to NWS/TLK (ex-C&W/TLK); slogan to "Fox News Radio," networks to Fox/Ru/Bf.
- **1600 KYBC AZ Cottonwood** Slogan to "Arizona's Best Music."
- **1690** KDMT CO Arvada Format to REL (ex-BIZ); slogan to "Relevant Radio," networks to IHR.

New Group

Grp= NewsRadio 680 - WPTF-680, W298DB-107.5, W221DC-92.1

Group Changes

Grp= The Hudson Valley's Hometown Station adds W292CM-106.3 Poughkeepsie and W293AE-106.5 Newburgh

Grp= The Information Station drops WYPV-94.5 and WWMN-106.3

Grp= Where the News Comes First drops K285EE-104.9

Group Name Changes

Grp= Easy Favorites 96.9/100.7 becomes Grp= Easy Listening 96.9/100.7

Grp= News Radio 105.5 & AM 1240 becomes Grp= Where the News Comes First

Grp= Sunny 94.3 becomes Grp= My Kiss Radio

Deleted Groups

Grp= Radio Luz Miami

Grp= Sunshine Radio

Grp= Talk 92.7 (JJR)

Grp= The News Authority

Grp= The Word 1220 & 96.9

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), John J. Rieger (JJR), Stephen Ponder (SP), Glenn Hauser (GH), Tim Noonan (TN), Marc DeLorenzo (MD), Mark Connelly (MC), Tony Fitzherbert (TF), and Terry Krueger.

Unreported Domestic Stations

Seven (!) new stations were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000): WIJD-1270, KBMO-1290, WTLS-1300, WPCH-1310, WDIG-1450, KZEZ-1490, and KENT-1540. There are now only 331 full-service (100 watts and up) AM stations in the United States and Canada that have not been reported to DDXD during this time. The last full list was printed in Volume 86 Issue 19. Can you report one next time?

Domestic DX Digest – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552 w_r_hale@sbcglobal.net

Loggings of U.S. and Canadian stations by DXers in the Central, Mountain, Pacific, Alaska, and Hawaii-Aleutian time zones – All times are <u>Eastern Local Time</u> (ELT)

PLEASE SUBMIT ALL REPORTS IN THE FORMAT SEEN BELOW

Please submit all reports in the format seen below. Send either within an email, or as an attachment in plain text or RTF. No Excel, Word or PDF documents, please. All times are Eastern Local Time (ELT)!! Remember, this column reports DX Achievements and is not a platform for political or social commentary/remarks. Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

Deadlines for Issues 6 and 7: Noon (CST) Fridays, November 29 and December 7, respectively. My apologies for the problems with last issue's report. I believe we have rectified the situation.

REPORTERS

NB-WI	Neil Bartlett Mt. Horeb, Wisconsin Eton Exec Satellite barefoot
NB-H-WI	Neil Bartlett Verona, Wisconsin Honda CRV radio
SB-CA	Stephanie Battaglino Palm Desert, California RX: Elad FDM-S2 ANT: Wellbrook
	ALA 1530 LNP

RD-IA Rick Dau DXing on the Muscatine, Iowa KiwiSDR adding to the Davenport, Iowa logbook

SD-AZ Skip Dabelstein Tucson, Arizona Receivers: Drake SW8 and Icom R-75; Antennas: LF Engineering H-900 Active Whip, Radio Plus Quantum Loop, and 400' East BOG in desert wash behind my house.

TRH-CA Tim Hall, on the road en route to and from the Border Inn Toyota car radio TRH-NV Tim Hall, on the road en route to and from the Border Inn Toyota car radio TRH-UT Tim Hall, on the road en route to and from the Border Inn Toyota car radio

WH-CO Wayne Heinen Aurora, Colorado SDRPlay RSP2Pro, E/W Flag, N/S Flag TG-1 Termination Gizmo and Mini DXP5

TK-FL Terry Krueger Niceville, FL IC-R75, NRD-535, ICF-7600GR, active loop, random wire (except logs appended [PLSP] = Ponce de León Springs State Park, Ponce de León, FL, using the ICF-7600GR at picnic table)

JN-TX James Niven Cedar Creek, Texas Receivers: ELAD S2, Perseus SDR and Drake R8 Antennas: DKAZ (East & South) 140-foot x 23 high

JJR-MI John J Rieger L'Anse, Michigan Grundig Satellit 750 -Terk AM1000 loop, Sangean ATS-909X stock (The Terk loop can/does phase the Grundig antenna)

JJR-WI John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner/preamp, Kiwa loop, Sangean ATS-909X stock

JNS-MN John Sampson Grand Rapids, Minnesota Drake R8B w/250 foot N:S longwire JW-CO John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

[Congratulations to John upon hearing his 1800th station!!]

WANT AD

Denny Adkins writes: "Still looking for an **amplified 4-ft box loop** for my Hammarlund HQ-140-X. In the meantime, I put a Terk Tower on a Crane 2E with excellent results. Nice match. And a PK amplified loop on the DX 160. Also a nice match."

If you can help, write Denny at: dxdenny0948@yahoo.com

STATION NEWS

1300 KROP CA Brawley – 10/30 2358 – Religious programming followed by TOH ID: "You're listening to K G B A – FM 101.1 Holtsville and K R O P 1300 AM Brawley, California simulcasting on 100.1". **Now back on the air after extended silent period. (SD-AZ)**

1310 KIQQ CA Barstow – 10/23 1445 – Station is back on the air, playing Mexican oldies and calling themselves "la mejor, los mejores momentos" // KXRF-105.7 Hemet CA, which is co-owned, but not in the same market. (TRH-CA)

1320 KOLT NE Scottsbluff – 11/4 0800 – Loop tape announcing that the station would be going off the air and that programming would be moving to 690 (KOAQ) on November 4. Sure enough, they were gone by 0900 and haven't been heard since (as of November 13). Don't know if this is permanent or not. (JW-CO) [On November 7,

KOLT's owners (Legacy Communications, LLC) filed an STA saying: "(Legacy)... has entered into an agreement to sell all of its radio stations in the Scottsbluff, Nebraska market to Nebraska Rural Radio Association (NRRA), including station KOLT, the subject of this off-air notice and request for Silent STA. Legacy and NRRA have also entered into an LMA for certain stations in the Scottsbluff market that NRRA is buying from Legacy. The LMA, however, excludes station KOLT, because of FCC multiple ownership rule limits. NRRA has committed in the license assignment application for all of the stations, to alienate or divest KOLT contemporaneously with closing, whether by surrender or divestiture. During the time before the pending sale, because NRRA cannot program station KOLT due to multiple ownership limitations, Legacy has elected to shut down KOLT for financial reasons." It would be a shame if they turn in the license, as the station has been on the air since 1930, according to the FCC's History Cards – Ed.]

1460 WJTI WI West Allis – 10/27 – Returns to the air with Regional Mexican: 'La Caliente 97.9' ['97.9' refers to translator W250BN]. (**JJR-WI**)

1490 KZEZ UT Santa Clara – 10/23 2000 – New station is on the air with a bizarre mix of nice adult standards and annoyingly shallow 90s pop music. We listened to it a lot while we were in St. George overnight and the next morning. This station will be very hard for DXers to identify. The operation is completely automated, with almost no announcements between songs. The top-of-hour ID is often 10 minutes or more before or after the top of the hour. Their only sponsor is the Stephen Wade Auto Group. A commercial for this sponsor airs about every 20 minutes. The station gets beat up by KOGN before you even get to Cedar City. It can be heard at the Border Inn, but thankfully is not as much of a pest as nearby KZNU. (TRH-UT)

1550 KWRN CA Apple Valley – 10/30 1600 – Noted off the air as we drove through town. Nearby KMPS-910, which has been silent for some time, was still off too. (TRH-CA)

UNID

950 UNID - 10/29 0830 – Very poor, with others. End of C&W or GOS song, into USA Radio News. Then lost. No WNTD or WWJ. With others. **(JJR-WI)** [My guess: KFSA Fort Smith, AR – Ed.]

1480 UNID - 10/29 0856 – Poor, but solid. "Sports . . . will be heard on our sister station, True Country 92.7 FM". (JJR-WI) [My guess: KIOU Shreveport, LA; 92.7 would be KJVC Mansfield, 25 miles to the south – Ed.]

1480 UNID

- 11/5 0823 – Poor, though steady, with "... from the channel 3 Severe Weather Center" right into Black GOS. Lost after two songs. (JJR-WI) [It's difficult to research the television channels these days after all the moves and 'repacking', but cross-referencing 1480s with a similar format from the AM Log vs areas that once had a full-power channel 3, here are a couple of possibilities: KIOU Shreveport and WBBP Memphis – Ed.]

TIS/HAR

FL Ponce de León FDoT (HAR) FL I-10 Mile Marker 95.7 eastbound median – **11/6 1130** – Local level inside Ponce de León Springs State Park, with the same compu-woman generic loop used on all the other active FDoT HAR transmitters between Tallahassee and Pensacola. **[PLSP]**

DX LOGGINGS

0000-0800

530 CHLO ON Brampton – 11/4 0200 – Just happened to hit the frequency at the TOH and caught this ID: "This is AM 530, CHLO AM serving Brampton, Mississagua, Toronto, the GPA, and the World at AM 530. The opinions expressed by the following programs, or those of the hosts and guests, do not reflect the opinions of the management and staff of CHLO AM 530". First time heard here. (SD-AZ)

540 KDFT TX Ferris – **10/05 0600** – "KDFT Ferris" EE ID through CBK. New for me and taped. (WH-CO)

WA Seattle – 11/12 0205-0211 – Poor, fighting off KLAC. ABC News at **0205**. Back to 'Red Eye Radio' program – two male hosts discussing cold weather outbreak for a bit, then changed gears into conversation about public impeachment hearings. // stream. **(SB-CA)**

- **580 KJMJ LA Alexandria 10/12 0712 –** Woman: "Holy Mary, Mother of God . . ." briefly in co-channel. Presume KJMJ, a Radio Maria (Catholic) net affiliate. **(TK-FL)**
- **590 WKZO MI Kalamazoo 10/31 0737 –** Poor, with CBS News Brief, "590 & 106.9 in Kalamazoo, WKZO". Not common. (JJR-MI)
- 590 KSUB UT Cedar City 11/12 0250-0257 Fair-to-good, with 'Coast-to-Coast' program. Came out of show segment at 0257 with "Talk Radio 590, KSUB" ID. 1 kW nights. (SB-CA)
- 610 KCSR NE Chadron 10/27 0739 Poor, though steady. Others nullable. C&W songs, 'Butler Ag', calls // stream. NEW! (JJR-WI)
- **620 CKRM SK Regina 11/12 0722 –** Poor, but solid, with -- "... the 620 CKRM Flea Market is on at 9 AM". WTMJ nulled. **(JJR-MI)**
- 630 KVMA AR Magnolia 10/17 0631 Stampeders, Mamas & the Papas, Jackson Browne, Berlin, Phil Collins across the hour and lost at 0708 to KYFI. Unidentified until October 19, good signal at times with male canned liners after almost every song, such as "You love Classic Hits, KVMA". One short break at 0714 with 'GEICO' and a life insurance company spots. Mentions an FM on some of the liners, presumably 107.1 K296FC. Holding up until about 0750 daily, but some KYFI co-channel after 0700. The Wiki entry wrongly appends their C&W sister station KVMZ "Magnolia's Country 99.1" streaming link. Surely running 1000 Watts overnight and not the 30 Watts they're supposed to be at. Magnolia is just across the Louisiana border. (TK-FL)
- 630 **KYFI** MO St. Louis 10/17 0708 Jack Handey-like man with inspirational thoughts, slow traditional Christian vocals and piano instrumental, same man back with a "forgiveness" lament. Into Moody Church block programming at 0730. Parallel Bible Broadcasting Network via station website stream. (TK-FL)
- 630 CHED AB Edmonton 11/13 0730 Fair, under KYFI, with mention of traffic reports "... on 630 Ched" in liner, then male giving a "5:30" time check and a current temperature of minus 4 C. Was looking for WLAP at the time, but I'll take this. Especially since it's the flagship station of my favorite NHL team, the Edmonton Oilers. Alberta #3 at this QTH. (RD-IA)
- **640 CFMJ ON Richmond Hill 10/31 0734 –** Poor. "Global News" mentions and "640 Toronto". Sports. Temp: 1°C. (JJR-MI)
- **650 CKOM SK Saskatoon 11/10 0042-43 –** In WSB null, with clear ID: "CKOM -- News, Talk, Sports". New here. **(NB-WI)**
- 700 KHSE TX Wylie 10/20 0749 Poor, though noticeable, in WLW null. ETHnic, "Radio Caravan". (JJR-MI)
- **720 WGCR NC Pisgah Forest 11/13 0703 –** Weak-to-fair under WGN, with male announcer reciting morning prayer, then into weather forecast; confirmed via webstream. North Carolina #6 at this QTH. **(RD-IA)**
- **760 WJR MI Detroit 10/05 0600** "WJR **760**" under local KDFD. **(WH-CO)**
- 770 WEW MO St. Louis 11/12 0754 Weak-to-fair, with ethnic music program "Pendzer y Svijet"; confirmed via webstream. Noted again at 0715 on 11/14, this time with a much stronger signal, while trying for WVNN. So WEW is apparently still coming on at New York City's monthly sunrise time. (RD-IA)
- 770 WTOR NY Youngstown 10/31 0730 Poor. "WTOR Youngstown" and detailed sign-on. Not a peep out of WABC. (JJR-MI)
- 770 WLWL NC Rockingham 10/9 0706 "Double Bogey Blues" by Mickey Jones, male DJ, into "We're Gonna Boogie" by Barbara Carr. Apparently a 'bogey/boogie' set. Then spots for the upcoming 'Carolina Beach Music Awards' at the Alabama Theater, North Myrtle Beach, followed by 'Monroe's Small Engine Repair' ad and "The Big Wave Radio" slogan. (TK-FL)
- **790 KBET NV Winchester 11/13 0222- 0231 –** Under KABC and 'Red Eye Radio' with 'Ground Zero' program. Fox News at **0230**, dog food ad, KBET mention then back into program. // stream. Listed at 300 Watts nights. **(SB-CA)**
- **800 WSVS VA Crewe 10/24 0710 –** Garth Brooks song into Kenny Rogers' 'Coward Of the County'. Parallel station stream. **(TK-FL)**
- **800 WVHU WV Huntington 10/29 0748 –** Poor, in fade up. 'Hannity Morning Minute', "Radio 800 WHVU", chatter. **(JJR-WI)**
- **MS Magee** 10/20 0700 Male talking, came out of nowhere, with gospel singing the back ground. Male says: "You are listening to WSJC Magee Mississippi 810 AM". Fair signal. NEW! (JN-TX)

- **820 WVSG OH Columbus 11/14 0729 –** Over WBAP, with mentions of ". . . the Columbus Diocese" and ". . . serving all of central Ohio" heard in back-to-back ads by underwriters. **(RD-IA)**
- **820 WBAP TX Fort Worth 11/1 0308-0320** Fighting through, under and around XEABCA with 'Red Eye Radio' program. 'RER Million Mile Club' ad at **0320**. Occasional brief peaks. // stream. **(SB-CA)**
- **840 KMPH CA Modesto 11/13 0336** Decent, with good peaks in KNXT null, with 'Relevant Radio' program discussing the sacrament of confession. // stream. Pattern puts main lobe primarily into the SF bay area. **(SB-CA)**
- 850 WPTK NC Raleigh 10/24 0727 'Battle Of New Orleans' by Johnny Horton, John Denver' 'Back Home Again'. Sequence matching 'Recently Played Songs' scroll on station website. (TK-FL)
- 850 WKNR OH Cleveland 11/13 0717 In suddenly under KOA, with mentions of "Northeast Ohio" and "Cleveland" in local ads, then back into ESPN Radio's "Golic And Wingo In The Morning". (RD-IA)
- **TN** Sparta 11/4 0712 Old C&W song ending, male canned: "The Legends of Country Music only on Country Gold 860" into another classic C&W. Quickly overtaken by WAEC Atlanta with Urban Christian talk until it, too, quickly faded. U1 1000/10. (TK-FL)
- 900 KBIF CA Fresno 10/28 0457 Asian-language programming followed by TOH ID in English: "You're listening to K B I F Fresno---the Central Valley's Asian voice. K B I F Fresno". (SD-AZ)
- 900 KBIF CA Fresno 11/14 0210-0214 Good at tune-in, with male announcer speaking in Punjabi. Fresno mention noted. What sounded like an ad with female announcer at 0213, also in Punjabi. // stream. 500 Watts nights. (SB-CA)
- 900 WKDA TN Lebanon 10/18 0721 Very good, with ad for 'Wilson Bank and Trust' in Lebanon, then a mention of "Real Country WANT 98.9" by female DJ. (RD-IA)
- **910 KCJB ND Minot 11/12 0735 –** Poor, with a few others. "... on 910 KCJB ...". C&W music. (JJR-MI)
- 930 KMPT MT East Missoula 10/29 0732 'Water Conservation' PSA; ID as "KMPT, The Patriot" and back to talk show. Barely through QRM. (JW-CO)
- 930 KCCC NM Carlsbad 11/4 0759 Guy says: "Thank you for listening to KCCC Radio, 9-3-0 on your radio dial, Carlsbad, New Mexico"; not sure what followed. (JW-CO)
- 930 WBEN NY Buffalo 11/1 0741 Poor. "... vote for Jerry Green, NY Supreme Court", "930 WBEN School Closings". (JJR-MI)
- **940 WIDG** MI St. Ignace 11/12 0734 Poor, with others, with "26 before the hour at Relevant Radio". (JJR-MI)
- 960 KFLN MT Baker 10/22 0741 Ray Price's 'For the Good Times', call letter ID, ad for an upcoming local event. Fair peaks, over/under CFAC. Obviously not on 91 Watts night power. (JW-CO)
- 970 WNIV GA Atlanta 11/11 0739 Preacher quoting Jeremiah Chapter 3, then drifting off into Hebrews. Very good-to-excellent, parallel station stream. (TK-FL)
- 980 WAAV NC Leland 10/20 0538 'Red Eye Radio' feed until 0600, ID, then "Cape Fear Focus" public affairs program (on a local Sunday morning) with the State Treasurer interviewed. ID and back to 'RER' from 0635. Odd they'd in sert this public affairs

0635. Odd they'd in sert this public affairs here instead of after ending their 'RER' pickup for the morning. Awkward but then, who's listening? [You are! Hi.-Ed.]Parallel station stream. (TK-FL)



- 980 WYFN TN Nashville 11/01 Noted with gospel singing at 0059, then ID was given by male. Under KFCD with fair signal. Relog. (JN-TX)
- 980 CFPL ON London 10/21 0745 Poor. "London's breaking news station 980 CFPL". Atop. Alone. (JJR-MI)
- 990 KTMS CA Santa Barbara 11/13 0258-0304 Fair, in the mix, with XECL, Mexicali. Decent peaks but lots of fading. Coming out of C2C with Four Tops song into Fox News with stories on Roger Stone trial and Turkish president visit. Fox Business ad noted @ 0302 then back to C2C program. 500 Watts nights. Lobes direct signal away from my QTH along the coast and Pacific Ocean. (SB-CA)
- 990 KWAM TN Memphis 10/20 0758 With gospel singing at 0758 and ID given at 0800. Nice signal. Re-log. (JN-TX)

- 990 CBW MB Winnipeg 11/01 With "CBC Radio" ID and mention of Winnipeg at 0100. Heard every now and then with fair signal. Relog. (JN-TX)
- **1000 WYBT FL Blountstown 10/20 0734** This day timer, between Tallahassee and me, abruptly up and atop XEOY, with Journey's 'Separate Ways' mid-song followed by ID with mention of "98.1 FM" (W251BM). The Cuban wobbler also weakly cochannel. Parallel station stream. **(TK-FL)**
- **1000 KKIM NM Albuquerque 10/20 0759 –** Talk, then ID and mention of Albuquerque noted at **0800**. Readable under XEOY. **(JN-TX)**
- 1010 WTZA GA Atlanta 11/11 0748 Spanish contemporary Christian vocals, ad in Spanish for a store in the 'Mall of Georgia', "Vida 102.1 FM" slogan. Good, and parallel station stream. (TK-FL)
- **AB** Calgary 11/12 0733 Poor, with "CBC" mention and news item: 'Air Canada dropped three flights from Red Deer to Calgary'. (JJR-MI)
- **1030 WGSF TN Memphis 11/11 0754 –** Man: "Más música, más variedad" into Mexi-tunes, parallel station stream. Holding up until 0808. **(TK-FL)**
- 1030 KTWO WY Casper 11/01 Noted with "K2" IDs at 0059 with fair signal. Relog. (JN-TX)
- 1040 CKST BC Vancouver 11/3 0747 Poor. ESPN Radio, talk of Notre Dame. Armchair level a few minutes. (JJR-MI)
- 1060 WKNG GA Tallapoosa 10/28 0746 Abruptly up over the two Mexican radios, with pet supplies donations request to a local library, into Johnny Cash's "Folsom Prison Blues", then local news story about a multi-store jewelry store robber caught, and a rotted body from 2018 finally found in the woods, all from their sister station WLBB "1330 and 106.3" in Carrollton. Then WKNG station ID and "King Country" slogan into Fox News. One of the otherwise two common Mexicans up with anthem weakly under. (TK-FL)
- **1060 WILB OH Canton 11/3 0747 –** Poor, with Rosary. Unusual, as no (usual) CKMX this morning. Assumed. **(JJR-MI)**
- **1070 KHMO MO Hannibal 10/29 0755 –** Poor -- no WTSO. "217-231-XXXX . . . Hannibal, Quincy (IL) mentions. **(JJR-WI)**
- **1070 WNCT NC Greenville 10/27 0627 –** Poor, with two old R&B songs (1970s), and then "Beach, Boogie and Blues WNCT". (**JJR-WI**)
- 1070 WDIA TN Memphis 10/13 0731 Local church service commercial, singing 'WDIA' jingle into Urban gospel vocal. Musician Don Nix excellent autobiography includes references to WDIA and other Memphis stations who spread the Mississippi Delta/Stax Records sounds across the South in the 40s-60s. (TK-FL)
- **1070 WDIA TN Memphis 10/20 0700** Mentions of 'Heart & Soul of Memphis' in passing. Fair signal, along on frequency. **(JN-TX)**
- **1070 CHOK ON Sarnia 10/31 0720** Poor, with 1960s song, then "CHOK 103.9". Others there. Tight null for this. (**JJR-MI**)
- **1080 KYMN** MN Northfield 11/14 0709 Atop, with "95.1 The One and 1080 AM" heard at the start of local newscast read by female. Webstream just a very short two seconds behind. (RD-IA)
- 1110 WGNZ OH Fairborn 11/14 0255-0303 Strong, with southern gospel, ID mentioned // FM, into SRN News at top of hour. Listed as 2 Watts nighttime, so I'm assuming they were on daytime

power. New. (NB-WI)

1150 WJRD AL Tuscaloosa – 11/5 0758 – Poor. Was in 15 minutes earlier, though lost. At :58, "True Oldies" – the only fit. (JJR-WI)

- 1150 WJRD AL Tuscaloosa 11/9 0733 Terry Stafford's "Suspicion" into ELO's "Strange Magic". Parallel maindigitalstream.com with title/album covers display. Man: "We're channel 1150, WJRD". (TK-FL)
- 1160 WYLL IL Chicago 10/20 0700 Female with mentions of "1160 Hope of Life". Fair- to-good signal. (JN-TX)
- 1180 WGUE AR Turrell 11/5 0741 Poor, with up-tempo SS 'La Jefa' slogan, then lost to WSQR. (JJR-WI)
- 1180 WSQR IL Sycamore 11/5 0743 Poor, though now atop WGUE, with "Classic Hits 92.9 FM & AM 1180". (JJR-WI)
- **1230 WMQU MI Grayling 11/1 0759 –** Poor. 'Relevant Radio' content. Missed LID, of course, but assumed. (JJR-MI)
- **1230 WXCO WI Wausau 11/6 0748 –** Poor. 'Cracklin Rosie' by Neil Diamond, calls, into another OLDie. No usual WCLO all morning. (**JJR-WI**)

- **1240 KBGV CO Monte Vista 11/6 0759** C&W music to ToH, then LID: "1240 AM KBGV Monte vista, Classic Country now in stereo at 101.3 FM". Mixing with KDGO, KFBC, and others. **Ex: KSLV. (JW-CO)**
- **1240 WOMT WI Manitowoc 11/1 0757 –** Poor, with "Talk of WOMT Sports Talk Show Monday evening". Not in here much. (**JJR-MI**)
- **1250 WZOB AL Fort Payne 10/24 0741 –** In suddenly with end of live weather forecast read by male DJ: ". . . your forecast on Num ber 1 Country, WZOB", then a brief "WZOB" jingle and into Hank Williams, Jr.'s "Dixie On My Mind". **(RD-IA)**
- **1260 KBRH LA Baton Rouge 10/20 0759** Tuning across the channel, noted Spanish music, then a male comes up and says "... AM 12-60 KBRH, listen online at KBRH.org", then gone. Fair signal, NEW! **(JN-TX)**
- **1260 KSGF MO Springfield 11/1 0753 –** Poor. "104-1 KSGF" into quick traffic report. Over others. (JJR-MI)
- **AL Prichard 10/20 0759** With religion program finishing, then quick weather forecast and then ID by male: ". . . that's your weather forecast from WIJD. Music changes the way you live, Truth Talk 1270 Prichard, Mobile". Nice signal, relog. **(JN-TX)**
- **NM Farmington 11/11 0756 –** Mexican music; ID at **0758**. Should have been on 108 Watts night power, but probably not since they had a fair signal with the loop actually pointed away from them (in order to null local KBNO). **(JW-CO)**
- **1290 KBMO MN Benson 10/05 0700** "Your listening to KBMO Benson AM 1290. More of America's Best". New for me and taped. **(WH-CO)**
- **1290 KGVO MT Missoula 11/11 0759** Legal ID with man and woman alternating: "KGVO Missoula AM 1290 and 98.3 FM . . . NewsTalk KGVO"; Fox News followed. Fair/poor in the mix. **(JW-CO)**
- **1290 WHKY NC Hickory 10/16 0745** "We are WHKY Talk Radio, 1290 AM and 102.3 FM", then police blotter with mostly meth and weed busts, 'Charlotte Motor Speedway' event ad, woman with local weather. **(TK-FL)**
- **1300 WQPM MN Princeton 11/15 0750 –** Very poor. 'I Love Rock & Roll' by Joan Jett and "Killer Bee" jingle. (JJR-MI)
- **AL** Marion 11/15 0738 Urban gospel, promo for church-sponsored program, ad for a Marion furniture store. Woman: "You're listening to WJUS, the all-new AM 1310, 94.3 FM Radio". 94.3 is W232AN. Same woman voices everything (ads, promos, IDs, announcements). (TK-FL)
- **1310 WPCH GA West Point 11/15 0728 –** Two guys talking about college football. Very poor, overtaken by WJUS. Simulcast with better WZMG, just west in Pepperell, Alabama. **(TK-FL)**
- **1310 KOKX IA Keokuk 11/6 0739** Poor ". . . on 13th and Main, call 319-353-XXXX" and lost to WIBA. **(JJR-WI)**
- 1310 WISE NC Asheville 10/15 0658 Fox Sports Radio promos, ID by male, fade in cochannel. (TK-FL)
- **1320 WDMJ MI Marquette 10/27 0708** Poor through to fadeout. NOS music. (Sunday morning NOS only vs. usual Talk), and calls. Station has poor coverage in Upper Peninsula due to lousy ground conductivity. (**JJR-WI**)
- 1320 KNIT UT Salt Lake City 1024 0754 Last few minutes of "Turning Point"; legal ID at ToH, listing many stations in the Your Network of Praise group; SRN News followed. Fair peaks, but fading and QRM. (JW-CO)
- **1330 CJYM SK Rosetown 11/11 0747** Poor. "Rosetown" in ad with Phone number: 882-XXXX. Finally: "1330 CJYM" alone . **(JJR-MI)**
- 1350 KXTN TX San Antonio 11/7 0732 Tejano/ranchera songs; English slogans after every one or two songs, e.g.: "Tejano 1350 AM and 105.7 FM" and "Tejano Proud"; LID at 0800. A needed call change here, ex: KCOR. (JW-CO)
- 1360 KHNC CO Johnstown 10/20 0759 Fair signal. Popped up from no-where, with male: "We are 1776, the Alex Jones Show, right here on KHNC, the heart of Northern Colorado, stay tuned right here on KHNC", then into female with news. NEW, 4th new station heard this morning on this one SDR recording!! (JN-TX)
- **1360 KNGN NE McCook 10/05 0700** Twenty seconds of 1000 Hz tone, then "Good Morning, this is KNGN McCook returning to the air". **(WH-CO)**
- **1370 KSUM MN Fairmont 11/14 0738** Fair with liner: "More of the best country . . . 1370 KSUM". Nice time for KDTH to take a dive. **(RD-IA)**
- 1370 WXCT TN Chattanooga 10/23 0724 Fair-to-good, with modern rock music, "Alt 98.7" ID. (RD-IA)

- **1400 KEYL** MN Long Prairie 10/22 0732 Poor, upon tuning in, ". . . on KEYL. Weather is next" into ads. With others. (JJR-MI)
- **1410 KLEM IA Le Mars 10/05 0200** "Your Station for Local, Regional and National News, KLEM". **(WH-CO)**
- 1430 WYMC KY Mayfield 11/01 Noted in passing, with KTBZ promos at 0059, then at 0100 nice clear ID by male: "This is your local Radio Station, 93.9 FM 1430 AM WYMC, Mayfield Kentucky", then back into music. NEW. (JN-TX)
- **1430 KLO UT Ogden 10/05 0200 "**This is Unforgettable 1430 AM, KLO Salt Lake City . .". Not new, but tape added to my collection. **(WH-CO)**
- **1430** KCLK WA Asotin 10/05 0300 "... official home of the Seattle Seahawks, KCLK Asotin" to FSR. In dead air of KEZW unaired ToH ID. New for me, and taped. (WH-CO)
- **1440 WIBU** IL Paris 10/28 0658 Poor, with "WIBQ" with others. LID at TOH. "Terre Haute" clearly heard. Is // WIBQ-1230. (JJR-WI)
- **1440 KCHE IA Cherokee 11/13 0756 –** Very poor, with ad for a business in Ida Grove, then an Aerosmith song. Through WNFL and KUXL. **(JJR-MI)**
- **1440 WZYX TN Cowan 10/30 0747 –** Poor, in fade up, over WNFL. 'Mickey' by Tony Basil. ". . . the Eagle WZYX". (JJR-WI)
- **TX** University Park 10/31 0841 Relevant Radio programming; legal ID at 0900. Fair/good peaks, mixing mainly with KMAJ. Ex: KTNO. (JW-CO)
- **1450 WVLD GA Valdosta 10/15 0745** Doobie Brothers' 'Black Water' into Ozark Mountain Daredevils, "Rock 106-9 WVLD" and station promo. 860 Watts U1. **(TK-FL)**
- **1450 WRLL** IL Cicero 11/6 0743 Poor, though steady SS. Assumed. Not heard from here in years! Rare. (JJR-WI)
- **1450 WHTC** MI Holland 11/1 0747 Poor, with '1450 WHTC" popping out of nowhere . . . and gone! (JJR-MI)
- **1460 WXEM GA Buford 11/9 0603** Mexi-tunes, male canned tri-station calls/cities ID, back to music. Simulcast with 1130 kHz WLBA Gainesville (fair) and 1600 kHz WAOS Austell (very good), "La Mejor" slogan after one song. Poor, under WQOP Relevant Radio. **(TK-FL)**
- **1460 WKAM IN Goshen 10/27 0705 –** Very poor, under WJTI (running EE Sunday morning PSA programming). "LaRaza" SS. (**JJR-WI**)
- 1460 KBRZ TX Missouri City 11/1 0745 Nonstop traditional Hindi vocals with nice sitar and orchestral scores, across the hour with no ID. Peaking to local level 0750 0800 then rapid fade. Parallel sangeetradio.com stream. (TK-FL)
- **1460 CJOY ON Guelph 11/4 0752 –** Poor. 'Panama' by Van Halen, then traffic. 'Unicef.ca' PSA, "CJOY Traffic Watch". No KXNO. **(JJR-MI)**
- 1470 KUTY CA Palmdale 11/6 0223-0237 Pretty much all alone with SS religious programming: psalm sung by male cantor followed by choir singing "allelulia". (SB-CA)
- 1490 KFFN AZ Tucson 11/6 0331-0337 Fair amongst the mix, with sports talk program discussing the first college football playoff rankings. Verified via stream. (SB-CA)
- **1490 KRKC CA King City 11/6 0333** Popped up out of the mix, with "KRKC.com" mention coming out of an unID country tune. **(SB-CA)**
- **1490 KJOQ MN Duluth 11/11 0754 –** Poor, but steady and alone on this weird DX morning! Minnesota and NBC sports; assumed. **(JJR-MI)**
- **1490 WHOC** MS Philadelphia 11/01 0100 With male saying "1490 AM and 93.7 FM, WHOC Philadelphia, Mississippi" at fair signal. Thanks to Russ Edmunds from gydx group for help on this. NEW!! (JN-TX)
- **1490 KTTR MO Rolla 11/6 0330** Poor in KOSJ null, with multiple ". . . the new Hot 104.9" IDs and country music. Verfield via stream. **(SB-CA)**
- **1490 WLFN WI LaCrosse 10/30 0756 –** Poor. 'La Crosse'and 'Coulee' region mentions, "Today's Talk 1490" in mess. (**JJR-WI**)
- 1510 KIFG IA Iowa Falls 10/21 0750 Very poor, with end of ad, "KIFG.com, more classic hits"; with others. (JJR-MI)
- **1520 KRHW MO Sikeston 11/01 0058 –** As I crossed the frequency with country music underneath KOKC. ID was given by male as "-4.9 1520, Country Legends KRHW", fair level, missed the FM frequency but I think it was 94.9. NEW. **(JN-TX)** [That '94.9' is one of their translators in Sikeston **Ed.**]
- **1539.903 KGBC TX Galveston 10/27 0720 Tejano tunes. Still way off frequency. (TK-FL)**
- **1540 KEDA TX San Antonio 10/05 0659** "KEDA San Antonio" in EE between songs. Under KXEL. **(WH-CO)**

- **TX** San Antonio 10/27 0735 Long, hyped Spanish infomercial until Spanish man ID @ 0800 and, I think they're the one with four chimes (A-B-C +1) at or a little after top of the hour. **(TK-FL)**
- 1540 CHIN ON Toronto 10/30 0634 'Our Miss Brooks' 1950s radio comedy with Eve Arden and Gale Gordon (including the vintage commercials) dominating the channel, sometimes peaking to very good. Male ID @ 0700 into Chinese man and woman talk through fade around 0720. All parallel the station stream. They run old-time radio every night from midnight to 0700 per their schedule: https://www.chinradio.com/1540-am-schedule. (TK-FL)
- 1550 WIGN TN Bristol 10/29 0719 The Stanley Brothers' "We Shall Meet Someday" into other Bluegrass gospel vocals, parallel station stream also with songs display. (TK-FL)
- **TN** Shelbyville 10/14 0718 "... on WLIJ. 39-degrees out there". C&W vocal, then Bluegrass banjos with announcer talking over, reading callers with for-sale items including a baby bassinet, newspapers, a home-made birdhouse. (TK-FL)
- **1590 WTVB MI Coldwater 11/4 0745 –** Very poor, with 3-4 others. Calls, "95.5 FM" mention, and sports. (JJR-MI)
- **1590 WAKR OH Akron 11/1 0729 –** Poor. "... 1590 and 93.5 FM WAKR student athlete of the week". Alone. (JJR-MI)
- **1590 WPVL WI Platteville 11/5 0736 –** Poor ESPN chatter. WCGO nulled. Assumed. Not common. **(JJR-WI)**
- **1600 KPNP** MN Watertown 10/31 0740 Poor, with Hmong chanting. KGYM way more common here. Assumed. (JJR-MI)
- **1620 KSMH CA West Sacramento 11/7 0300 Good, with TOH ID: "Always loud and clear on your connected device . . . KSMH, West Sacramento, Relevant Radio 1620 AM". 1 kW. (SB-CA)**
- **1680 KGED CA Fresno 11/7 0319** Good, with 'Beyond Reality' program. John Lennon tune into next segment of the show. // stream. 1 kW. **(SB-CA)**
- 1680 WTTMt NJ Lindenwold 11/14 0647 Over/under WPRR and KRJO, with what sounded like Cuban salsa music, then a young male DJ saying "Buenas dias, buenas dias! . . ." before taking a dive under the other two stations. Never heard a "La Unika" ID that would've clinched it, so it's tentative. But topazdesigns.com/ambc shows only two Spanish stations on 1680, and I doubt this would fit the format of the one in Seattle. (RD-IA)

0800-1600

- **540 WXYG** MN Sauk Rapids 10/20 0844 Poor. "You're listening to the Goat WXYG". CBK gone. (JJR-MI)
- **560 WOOF** AL Dothan 11/6 1140 Man and woman with NASCAR talk on Fox Sports Radio. Very good signal. My dog was with me but oddly, she didn't react to hearing WOOF. [PLSP]
- **CO** Denver 11/2 0805 Poor, though alone, with USA News, "KLZ Denver" and "100.7 KLZ FM", plus "KLZ, The Source". (JJR-MI)
- 610 KOJM MT Havre 10/24 0821 Poor. 'Careers in radio: MTbroadcasting.org'. "610 KOJM". Ag News. KDAL weak. (JJR-MI)
- **620 KTNO TX Plano 10/30 0801 –** Legal ID: "Radio Luz Dallas 620 AM KTNO Plano-Dallas-Fort Worth, a service of Salem Media Group", followed by SS religious program; today's message was "Tira Jonas del Barco" ("Throw Jonah from the Boat". Good peaks, mainly on top of CKRM. **Ex-KEXB**. (**JW-CO**)
- 660 WMIC MI Sandusky 11/12 0811 Poor, with detailed Michigan news stories. Others behind. Assumed. (JJR-MI)
- 670 KLTT CO Commerce City 10/20 0930 Poor. No/weak WSCR! "670 The Light", REL concerning King David (JJR-MI)
- **690 WNZK MI Dearborn Heights 10/31 0836 –** Poor, with ETHnic programming, but an EE: "... in Livonia" (a Detroit suburb) helped! Rare! (JJR-MI)
- **700 WARB** AL Dothan 11/6 1308 Urban pop/soul, local announcer. Clear, but extremely weak. D1 1600 watts. [PLSP]
- **700 KALL UT North Salt Lake City 10/20 0858 –** Poor. 'University of Utah' mention, "ESPN 700", RSL location in Sandy. LID. (JJR-MI) ["RSL" = 'Real Salt Lake' MLS soccer team . . . new to me!! **Ed.**]

- 710 WDSM WI Superior 11/12 0825 Fair-to-good, with current temp (-3 F!) at the Sawyer County Airport in Hayward, then into banter between male morning show co-hosts regarding recent ordinances passed by the Superior City Council. (RD-IA)
- 730 WPIT PA Pittsburgh 10/27 0825 Poor. One station faded out and WPIT faded in. REL, Pittsburgh address, and "WPIT" heard. (JJR-WI)
- 740 WVLN IL Olney 10/29 0805 Poor, though alone. CBS sportsradio feed. I moved on. Geez! (assumed). (JJR-WI)
- **740 KNFL ND Fargo 10/20 0856** Poor, with ESPN fare including ad for 'Michelin Wipers'. "740 The Fan". Alone, as CFZM faded. (JJR-MI)
- **740 WDGY WI Hudson 10/22 0901** Poor, with "We-Gee, hits of the 60s and 70s. WDGY Hudson-Minneapolis-Saint Paul". Alone, with OLDies. (**JJR-MI**)
- 770 WVNN AL Athens 10/27 0900 Very poor, with some REL hymns, LID. Some WBBM splash, and their IBOC is off! (JJR-WI)
- 770 KUOM MN Minneapolis 11/13 0814 Strong, just after slightly early switch to day power with DJ mention of previous songs by Caroline Polachek and Surf Curse, which matched up to their online playlist. As a station run by college students, the format is pretty much the same as the one at KVCU-1190 in Boulder: an emphasis on underground alternative music that doesn't get played anywhere else on AM radio. (RD-IA)
- 770 KATL MT Miles City 11/2 0913 Poor, with national ads, "K A T L", then KUOM powered up at :15. (JJR-MI)
- AB Calgary 10/24 1504 Major midday opening as we drove north out of Milford, UT. CHQR was the farthest catch at just over 800 miles. Somewhat weak but very clear, steady signal with weather forecast (temps in C) and a nice clear ID. Many other stations were in at this time, including XEWW-690, KFMB-760 and KQFN-1580. We've driven this road to the Border Inn every year since 2015, and have never experienced this kind of "midwinter" midday opening. (TRH-UT)
- 790 WKRD KY Louisville 10/27 0855 Poor. "Fox Sports Radio" at :56, then "790 KRD" by woman. (JJR-WI)
- **790 WAYY WI Eau Claire 10/27 0855 –** Very poor. Noted while listening to WKRD. Clear "SportsTalk 105.1". Very rare! **(JJR-WI)**
- 810 KBHB SD Sturgis 10/22 0856 Poor. "...news is next": Sturgis murder story, LID, ABC News through WHB into C&W; no sign of WJJQ. (JJR-MI)
- **820 WBKK** MN Wilton 11/2 0911 Poor, with mentions of various Catholic churches in Minnesota and South Dakota. Weak, but there. "Assumed". (JJR-MI)
- 830 WTRU NC Kernersville 10/27 0817 Poor, with WCCO nulled. REL // stream. (JJR-WI)
- 870 WTIM IL Assumption 10/29 0839 Poor 'Christian County Farm Bureau', mention of Illinois cities in 'Illinois Ag Report'. Only second time heard. Rare. (JJR-WI)
- **870 KPRM MN Park Rapids 11/2 0826** Fair! Mentions of 'Walker'. Detailed weather. "K D K K, K P R M" all alone (stations are // in morning drive). (JJR-MI)
- **890 WYAM AL Hartselle 10/24 0844 –** Mexi-tunes, local ads with one ending in accented English "... North Alabama". Man with "Fiesta Mexicana" slogan and back to Mexitunes. **(TK-FL)**
- **890 KQLX** ND Lincoln 10/23 0845 Poor, with North Dakota mentions, "Ag News 890, Thunder 106.1". WLS nulled. (JJR-MI)
- **900 KTIS** MN Minneapolis 10/31 0904 Poor, with 'Faith Radio' morning show. "Faith Radio 900 and 97.5. (JJR-MI)
- **900 WKDA TN Lebanon 10/29 0834 –** Poor. Morning chatter, // 1490 WCOR and WANT-FM. Had been SS. (**JJR-WI**)
- 910 KCJB ND Minot 10/19 0805 Poor, "... from Manitoba to ????, from the KCJB newsroom..." and no WSUI. (JJR-MI) [Correction from last Issue Ed.]
- 910 KJJQ SD Volga 11/1 0916 Poor. ". . . on the Ranch", weather after C&W song. 'O'Reilly Auto'. WFDF phased. (JJR-MI)
- 930 KAFF AZ Flagstaff 11/4 0800 Time and temperature ("27 degrees on Route 66"), then legal ID at 0800:30, mentioning the AM and one or two FMs. Fair/poor in QRM. (JW-CO)
- 940 KMER WY Kemmerer 11/4 0813 Weather for Kemmerer, southeast Idaho and northeast Utah. No ID heard. (JW-CO)
- 950 WAKM TN Franklin 10/27 0851 Poor, with "AM 950, Hometown Radio" sweeper into C&W. No WNTD heard all morning. (JJR-WI)

- 950 WCLB WI Sheboygan 11/6 0833 Very poor, with "Z107", morning chatter. Top 40 // 107.3 FM. Due to WNTS, WWJ and others, not heard in years. Maybe even decades! Lousy coverage area. (JJR-WI)
- 950 CFAM MB Altona 10/05 0800 "This is CFAM" in dead air of KKSE. New for me and taped. (WH-CO)
- 970 KQAQ MN Austin 10/22 0937 Poor. "... diocese of Winona-Rochester" mention. Alone, been a while. REL. (JJR-MI)
- 980 KMNS MN Ritchfield 10/31 0901 Poor, with SRN News, "AM 980, The Mission" slogan with many others. (JJR-MI)
- 980 WPFP WI Park Falls 11/1 0831 Poor, with others highly nulled. "Jack FM: slogan. 'Sweet Dreams' by Eurythmics. (JJR-MI)
- 990 WNML TN Knoxville 10/27 0839 Poor, with local (not CBS) sports talk. "Knoxville News-Sentinel" and "Knoxville" mentioned in phone chatter. Alone. (JJR-WI)
- 1040 CJMS QC St-Constant 10/29 0839 Very poor, though FF chatter way under WHO, but quite noticeable! (JJR-WI)
- **1050 KMTA MT Miles City 11/4 0905 –** USA News in progress; Montana news at **0907**; "Flashback Pop Quiz" at **0911**. Fair signal with no sign of usual KTBL. (**JW-CO**)
- 1060 KNLV NE Ord 11/3 0829 Very poor, though "...the mighty 1060 & 103.9" cut through a few others. Classic Hits. (JJR-MI)
- **1080** KRLD TX Dallas 11/3 0825 Poor, with Bloomberg, in/out. Promo for '105-3 The Fan'. "NewsRadio 1080 KRLD". Due to KYMN, this is not common. (JJR-MI)
- **1090 KNWS IA Waterloo 11/2 1004 –** Poor. Weather forecast from 'KCRG-TV 9', 'KNWS' jingle, "Faith Radio". Alone. **(JJR-MI)**
- 1100 WISS WI Berlin 10/31 0824 Poor, with 80s song. "98-3 the Bug" with WTAM tightly nulled. (JJR-MI)
- 1130 WQFX MS Gulfport 11/8 0800 Abruptly up with Urban Gospel vocals, parallel station stream, but poor plus WPNS Destin (really, in Niceville) splash, with KWKH nulled. D1 at 1000 watts. (TK-FL)
- **1150 KWKY IA Des Moines 10/24 0938** Poor, with ". . . follow Catholic Radio on Twitter: Iowa Catholic Radio". Alone. **(JJR-MI)**
- 1150 WMST KY Mount Sterling 11/5 0800 Poor, with LID including their FM translator, then CBS News. (JJR-WI)
- **1150 WGOW TN Chattanooga 11/5 0804** Very poor. "WGOW" said twice. Thought this was new, but logged it in 1970! Rare. **(JJR-WI)**
- 1150 WEAQ WI Chippewa Falls 11/5 0804 Poor, with what sounded like "Nine Five Nine Jamz", then "Umbrella" by Rihanna. (JJR-WI) ['95.9' refers to their translator: W240DC Chippewa Falls Ed.]
- 1160 KCTO MO Cleveland 10/21 0838 Poor, in/out trading with KSL. No WYLL to be found. "La Mega", SS. (JJR-MI)
- **1180 WKCE TN Knoxville 11/9 0705 –** ID at tune-in, into The Marveletts, Jarmels, Beatles. Man: "From the heart of the valley to the Great Smoky Mountains, this is WKCE and WKCE.com". 'Dinovite' spot at **0715**. Excellent signal until fade and Rebelde returning from around **0720**. Parallel station stream and song/album visual. **(TK-FL)**
- **1210 WSBI** TN Static 10/26 0811 Poor, with SS "Radio Vida" said twice. WYXE, WSBI, WMRB LIDs given. Rare. (JJR-WI)
- **1220 KDDR ND Oakes 11/2 0851 –** Poor. "CountryLegendsJukebox.com", weather, no calls. Two songs, THEN calls! **(JJR-MI)**
- **MN Mankato 10/29 1535-1600** Surprisingly on top with many ads and sports talk. Well over WKLK Cloquet and KGHS International Falls, who normally dominate 1230 here during the day. Lots of QRM but nicely in. (**JNS-MN**)
- **1230** KTRF MN Thief River Falls 11/12 0841 Poor, with others. Birthday text line, "One below zero at KTRF". (Aside: a very polite station if you ever write them). (JJR-MI)
- 1240 KICD IA Spencer 10/22 0955 Poor, with promo for "Jill (Schlesinger) on Money, 9 PM Sunday on 102-5 and 1240 KICD" through others. (JJR-MI)
- **1240 WJIM MI Lansing 10/31 0900 –** Very poor, with a PSA into talk programming. LID. With others. **(JJR-MI)**
- **1240 WJMC** WI Rice Lake 10/31 1000 Very poor, with clear "AM 1240 WJMC" noted after song. (JJR-MI)
- **1250 KYYS KS Kansas City 11/13 0850** Poor, with very lively SS replacing KBRF. "La X". First time this season. (**JJR-MI**)
- **1250 WJMK MI Bridgeport 11/4 0803 –** Poor. OLDies by Paul Revere, Don Henley. "Me TV Music", with others. **(JJR-MI)**

- **1250 KCUE MN Red Wing 11/12 0805** Good, with mention of coverage of that evening's Minnesota Wild vs. L.A. Kings HKY game on "K-Cue AM and FM", then into an inconcert version of Tom T. Hall's "I Like Beer". **(RD-IA)**
- **1260 WSDZ IL Belleville 11/4 0800 –** Poor, with LID ending with: ". . . a service of Salem Media". (JJR-MI)
- **1260 KWYR SD Winner 10/21 0837** Poor, with many Central South Dakota mentions, weather for the state for the upcoming week. Alone. (JJR-MI)
- **1270 KFAN MN Rochester 10/31 0819** Poor, with PSA for 'Minnesota National Guard'. Mention of 'Minnesota Gophers', "... the Fan", and lost to WMKT. (JJR-MI)
- **1270 KFAN MN Rochester 11/15 0946** Poor, in fade up, but over KNWC. "Jefferson Lines, the official bus line of the Fan. . . ". (JJR-MI)
- **1270 KGNM MO Saint Joseph 11/7 0806** Poor, on top a bit. "Classic Hits 102-5 KGNM" 80s & 90s stuff. (JJR-WI)
- **1270 KNWC SD Sioux Falls 11/15 0943** Poor. REL (//web) preaching. Chasing an unID local content talker. Need KLXX. (**JJR-MI**)
- 1300 WTLS AL Tallassee 10/21 0808 Abruptly up, but poor, atop WNQM with ID, mention of a presumably high school game outcome (they were playing Opelika), then faded forever with WNQM Nashville holding up all the way until just after 0900 with Christian block programming, ID @ 0829 when they were still local level. (TK-FL)
- **1300 KPMI** MN Bemidji 11/12 0838 Very poor. 'minnesotadailyweather.com' mention, "weather every 30 minutes on AM 1300, The Legend". With others. (JJR-MI)
- **1300 WQPM MN Princeton 10/31 0922 –** Very poor, with very quick forecast, "Killer Bee" jingle. 70's oldie. **(JJR-MI)**
- 1310 KGLB MN Glencoe 10/24 0933 Poor. 'Minnesota' mentions in newscast and weather report. Faded. WCCW not strong. C&W. Calls not said. (JJR-MI)
- **1310 KGLB MN Glencoe 10/29 1520** On top, with C&W music. No sign of KNOX Grand Forks, our daytime regular. (**JNS-MN**)
- 1310 KNOX ND Grand Forks 11/12 0836 Fair, with dual AM-FM ID, current temperature of -6 F. Male morning show host taking phone call at 0839: "Hi, you're on KNOX . . .". (RD-IA)
- 1320 WDSA AL Dothan 11/6 1143 National ads, long national weather by region embedded in unidentified network sports talk, cut for ID with mention of '93.9' (W230CY) into another unidentified network feed block of political news talk. Clear but weak. Other observations of stations not heard at Ponce de León Springs State Park: the fourth Dothan AMer, WDIG on 1450 kHz; 980 kHz WTOT, Marianna, FL; 1340 kHz WTYS, Marianna, FL; 1280 kHz WDSP DeFuniak Springs, FL (reported silent pending sale); or any of the other FDoT I-10 HAR transmitters east of the Ponce de León (at Bonifay, Cottondale, Marianna, Greensboro, and Sneads). Also unheard again, while passing directly through downtown DeFuniak Springs: 103.9 MHz WWEO-LP, DeFuniak Springs, still listed as active in the FCC dB at 26 watts, supposedly Christian format. Only WDBT-FM, Ft. Rucker, AL ("Talk 103.9" with Glenn Beck, occupying the channel). [PLSP]
- **1320 KOZY MI Grand Rapids 10/21 0835** Poor, with "Minnesota Network News", ad for '?? Brew Pub' in Grand Rapids, 'Weatherology' forecast; no WILS. (JJR-MI)
- **1320** KHRT ND Minot 11/12 0826 Poor, though not in earlier. "North Dakota's" (fade, lost and back) . . . "1320 KHRT". Southern GOS. (JJR-MI)
- **1320 KELO SD Sioux Falls 11/15 0843 –** Very poor, though "Sioux" and "Sioux Empire" popped out. "Snow Saturday night. No WILS. Not common. **(JJR-MI)**
- **1330 WKTA** IL Evanston 11/6 0829 Poor, though steady. ETHnic, 'Chicago' mentions. Logged in '85 as WEAW. Due to WHBL, KNSS and others, it's rare! (JJR-WI)
- **1330 WEBY FL Milton 10/20 0800 Quick ID as: "99.1 FM WEBY Milton-Pensacola . . .", then dipped out. Fair signal, relog. (JN-TX)**
- **1330 KSWA TX Graham 10/20 0800** With quick ID as: "Lake Country's home for classic country, this is KSWA AM 1330", then into news. Fair signal, relog. **(JN-TX)**
- **1340 KPGE AZ Page 11/2 0900** Garbled legal ID at **0900:45** for 'KPGE' and repeater 'K252FG' (98.3). Rough copy, with local KDCO nulled. **(JW-CO)**
- **1340 WLEW MI Bad Axe 11/3 0805 –** Poor With news for Bad Axe and surrounding area. '??? towing', '989' area code. Well-produced newscast. **(JJR-MI)**
- 1340 KDLM MN Detroit Lakes 10/22 1016 Poor . "Humane Society of the Lakes, call us!" No phone number given. Unreal. "Cloudy, rain and 34 in Detroit Lakes. Sports is next on KDLM Detroit Lakes". With others. (JJR-MI)

- **1340** KRBT MN Eveleth 10/31 1007 Poor, with ". . . the Fan" // (out of Minneapolis' 100.3 KFAN) talking about weekend games. (JJR-MI)
- 1340 KVOT NM Taos 11/1 0800 Simple ID by man just past ToH: "1340 KVOT Taos" and then faded. Heard for just a few seconds in null of KDCO, with loop pointed away from Taos. (JW-CO)
- **1340 KVNN TX Victoria 10/20 0800** Briefly in the jumble with quick "KVNN 1340 Victoria", then gone. Poor signal, relog. **(JN-TX)**
- 1350 KDIO MN Ortonville 10/23 0827 Spot for 'Heartland Motor Company'; ID and weather forecast; noted a bit later with MNN sports at 0840. Tough copy in the mix. (JW-CO)
- **1350 WARF ON Akron 10/31 0849 –** Poor. 'I Heart' promo, then "Akron's Fox Sports 1350". No usual KRNT. (JJR-MI)
- **1370 KSUM MN Fairmont 10/29 1510 –** Strong, with C&W. No sign of KTWL Grand Forks, our daytime regular. (**JNS-MN**)
- **1380 WMJR KY Nicholasville 11/5 0814** Poor ". . . online at Relevant Radio". Fund raiser. Only fit. **(JJR-WI)**
- **SD** Rapid City 10/24 1003 Poor, with CBS News, then woman reading news: "This is KOTA Radio News". Always a very tight null for this, over possible KQKD. Very well-produced newscast. (JJR-MI)
- **1390 WLCM MI Holt 10/30 0800 –** With calls. Poor, but atop and over WGRB! Quite unusual. Not rare, but not common. **(JJR-WI)** [heard again on 11/13...)
- **1390 WLCM MI Holt 11/13 0859 –** Poor. 'JoyceMeyer.org', LID, "Victory 1390", 'Inspiration 1390' (WGRB) nulled . (**JJR-MI**)
- 1390 KRFO MN Owatonna 11/14 0806 Fair, with morning news read by male, mention of Owatonna City Council meeting on Tuesday, November 19th. (RD-IA)
- **ON Bellefontaine 11/7 0804 –** Poor, with WGRB. "... the New 106-9, The Bull". C&W music. OH #94, 1390 #24 and #2473. NEW! (JJR-WI)
- **1400 WKNW MI Sault Saint Marie 10/31 0944** Very poor, through nulled WCCY. "ESPN 1400" between four-to-six ESPN promos. **(JJR-MI)**
- **1410 KLEM IA LeMars 10/24 0901 –** Poor, with LID including '96.9 FM'. CBS News (delayed). No WIZM. **(JJR-MI)**
- **1410** KLFD MN Litchfield 11/1 1011 Poor upon tuning in: ". . . 95.9 KLFD . . " with WIZM nowhere to be found. (JJR-MI)
- **1410 KOOQ NE North Platte 11/13 0900 –** Poor, with LID: "98-1 1410. 70s 80s 90s" in WIZM fade out. **(JJR-MI)**
- **1420 WOC IA Davenport 10/23 0835 –** Poor. 'Quad Cities' mentions ", . . . on News Talk 1420 WOC", with usual KTOE gone. (JJR-MI)
- **SD Aberdeen 10/27 0859** Program note for Dan Patrick; LID at **0859:55**: "Fox Sports Radio KGIM Aberdeen, 107-1 FM and 1420 AM Aberdeen's exclusive sports home (or zone)"; **0900** live service from a local church. Fair signal in QRM. **(JW-CO)**
- **1430 KRGI NE Grand Island 11/12 0836** Poor. Weather "... from the 1430 KRGI ... ", ad, then ABC Sports with Rich Cantu. (**JJR-MI**)
- 1430 WRDN WI Durand 10/30 1530 and on Ads and C&W music. In and out with regular KNSP Staples. (JNS-MN)
- **1440 KCHE IA Cherokee 10/17 0800** Quick legal ID, ads, weather, and local news. Spotty reception, but a new one here. Iowa #51 and **Station** #**1800 Logged Here**. **(JW-CO)**
- 1440 KYCR MN Golden Valley 11/14 1739 Good with phone number 651-289-4477 given out during talk program. Internet search led to that being the in-studio line for KYCR. (RD-IA)
- **1440 KEXB TX University Park 10/31 0841** Relevant Radio programming; legal ID at **0900**. Fair/good peaks, mixing mainly with KMAJ. Ex-KTNO. **(JW-CO)**
- **1450 WDNG** AL Anniston 11/1 0842 Hootie & the Blowfish, female "My 95" slogan into Culture Club. Parallel way slow station stream. Someone else with Van Morrison "Moondance" co-channel. (TK-FL)
- **1450 WDIG** AL Dothan 10/22 0804 Woman with mention of "U S of A" into her reading the Pledge of Allegiance, then man: "... great Rock & Roll ... so stay tuned ...", followed by Soul oldie, James Taylor, Doobie Brothers. Parallel station stream. **(TK-FL)** [heard again on 11/1 . . .]
- 1450 WDIG AL Dothan 11/1 0833 Briefly up in mix of stations, woman with local news. (TK-FL)
- **1450 WNBY MI Newberry 10/31 1015 –** Very poor, with others. "1450 WNBY" sweeper between C&W songs. (JJR-MI)

- **1450 KBMW MN Breckenridge 11/1 1009 –** Very poor, with many others. "... in Breckenridge ...", then 'kbmwam.com'. (JJR-MI)
- **ND** Rugby 11/4 0856 Poor. 'Marty Brennan' with North D akota regional news including story about the 'Keystone Pipeline'. LID @ :00. Lost to KNSI. (JJR-MI)
 - Fresh New Country

 All Time Favorites
- 1450 KYNT SD Yankton 10/24 0955 Poor, with agriculture ads, All Time Favorities including one for 'properlivestock.com'. "AM 1450 KYNT", then LID and ABC News. All alone. (JJR-MI)
- **1450 KYNT SD Yankton 10/26 0939** Sports results and program notes; couple of IDs. Rough in QRM. Surprising post-sunrise reception from a distant GY station. **(JW-CO)**
- **1450 WHRY WI Hurley 11/11 0808** Poor-- ". . . for Hurley & the South Shore, 10" of snow". "Oldies 102.9 & Oldies 95.3", and weather given too, for "North Shore Grand Marais" (Michigan). **(JJR-MI)**
- **1460 KDMA MN Montevideo 11/15 0928 –** Very poor, but alone and steady. 'Tradio'-type program. Area code 320 given a lot. No KXNO. **(JJR-MI)**
- **ND Dickinson 10/22 1006 –** Poor, with ABC News, ad for 'Staples', promo for '\$1000 keyword', ad for ??? on I-94 exit 84, weather, calls. With others, but no KXNO. (JJR-MI) [heard again on 11/3...]
- **1460 KLTC ND Dickinson 11/3 0905** Very poor, though clear. "Classic Country KLTC" and no sign of usual KXNO. (**JJR-MI**)
- **1470 WFNT MI Flint 10/24 0835 –** Poor 'Steve Gruber' show. No usual KMNQ. (Only Michigan-based talk affiliated talker here). **(JJR-MI)** [in again on 11/13...]
- **1470 WFNT** MI Flint 11/13 0937 Poor, with "Flint's News Talk 1470 & WLCO 1530 (only // for this show from 9-10 AM EST). Mention of "US 103 Radio" (WQUS). (JJR-MI)
- **1470 WQXL SC Columbia 10/22 0845 –** Abruptly up, with spot for 'WaterFurnace' in Columbia. Man: "It's about 8:49 here on The Point" and mentioning new local talk programs starting soon. **(TK-FL)**
- **1470 WIBD WI West Bend 10/31 1016 –** Poor. 'Jumpin Jack Flash' by the Rolling Stones. "101-3 WIBD and AM 1470" into ad. **(JJR-MI)**
- **1480 WIOS** MI Tawas City-East Tawas 11/1 0958 Very poor. "... and right here on WIOS" with two SS stations! Rare! (JJR-MI)
- **1490 KIBM** NE Omaha 11/11 0836 Poor, with 'Hungry' by the Raiders ('66). "Boomer Radio". Uptempo, lively jock. Lost . (JJR-MI)
- **1490 KOVC** ND Valley City 10/22 1011 Poor. "... this is KOVC, the Voice of Valley City, now on 96.3 FM". Atop. C&W song played. (JJR-MI)
- **1490 WMRN OH Marion 10/26 0820 –** Poor, with "1490 WMRN" popping out into talk programming. With many others. Not heard in awhile. **(JJR-WI)**
- **1510 KCTE MO Independence 11/11 0832 –** Poor, with ESPN chatter. No sign of anything else. Only affiliate that fits. **(JJR-MI)**
- 1520 KMSR ND Mayville 11/4 0844 Poor. PSAs for 'North Dakota Health Department' and 'North Dakota Dairies', then state news stories, high school scores. Assumed. (JJR-MI)
- **1540 WPTT WI Hartford 10/31 1023** Very poor, with 'Love Me Do'by the Beatles, "Party 92-9" slogan used. Way under KXEL. (**JJR-MI**)
- **1560 WTOU** MI Portage 11/15 0823 Poor. "... from the WKZO Newsroom..." with stories of Kalamazoo, Portage, etc. Alone. WGLB more common. (JJR-MI)
- 1560 KBEW MN Blue Earth 11/11 0844 Poor, with "... on KBEW" in brief fade up. Lost to KLNG. (JJR-MI)
- **1570 WWCK MI Flint 11/3 0800** Poor. "Super Talk 1570" LID, WW1 News, Christopher Cruze. Quite rare. (ABC no longer used for TOH news. Cumulus owns WW! Thus the switch, I guess). (**JJR-MI**)
- **MN Golden Valley 11/11 0831 –** Poor. "Wellness Radio 1570" slogan and program notes. Lost to WLKD. Nothing great; lousy conditions. **(JJR-MI)**
- **1570 WKBH WI Holmen 10/31 0842 –** Poor, in tight null. With Relevant Radio feed. Others there. Only affiliate on 1570. **(JJR-MI)**
- **TN** Shelbyville 11/5 0833 Poor. Chatter, and finally "WLIJ 1580 AM & 98.7 FM". Bluegrass music. (JJR-WI)
- **1600 WAOS GA Austell 11/5 0837 –** Poor, in fade-up. SS chatter by woman for two minutes or so. 'Le Mejor' slogan. (**JJR-WI**)
- **1600 WAAM MI Ann Arbor 11/12 0859 –** Poor, with ad: "ConvenienceAuto.com, two Ann Arbor locations", and "Talk 1600" LID. (JJR-MI)

1600-2400

- 530 CIAO ON Brampton 11/7 2227 Weak, under CMBQ, with many ads including one for 'The Village Punjab' in Brampton, then into Middle Eastern-sounding music. (RD-IA)
- **570 WWNC NC Asheville 11/9 2259** Topping WNAX with North Carolina State University FB. **(RD-IA)**
- **580 KJMJ LA Alexandria 11/11 2049** Fair, under WELO, with Catholic programming from Radio Maria; webstream ran about 45 seconds behind. No sign of WKTY this time. Louisiana #5 at this QTH. **(RD-IA)**
- **MS Tupelo 11/10 1857 –** Good signal, over WKTY with ". . . you know you're listening to The Pulse 104.3" heard in liner sandwiched between R&B oldies "Ain't Nobody" by Chaka Khan and "Fire" by The Ohio Players. **(RD-IA)**
- **590 WMBS PA Uniontown 11/11 1850 –** Fair, under KXSP (and in some splash from WMT-600), with the Carpenters' "For All We Know", then a great liner: "... this just in ... singing will make you young again! ... 590 AM, 101.1 FM, WMBS". The things you can learn from listening to AM radio! (RD-IA)
- **620 CKRM SK Regina 11/7 2310** Fair with promo for the Lewis & Evans morning show, then into C&W song "Somebody Will" by Bobby Wills; confirmed by webstream. **(RD-IA)**
- 650 KMTI UT Manti 10/30 2035 Out of local spot . . . "Just Country KMTI". (WH-CO)
- **790 KFGO ND Fargo 11/10 2259** Atop briefly, with Minnesota Vikings FB. Play-by-play by Paul Allen // WNAX-570, so it was the actual Vikings Network, rather than the national Sunday night feed from Westwood One. **(RD-IA)**
- **880 WRFD OH Columbus-Worthington 10/25 1717-18 –** Very good, with promo for 'Turning Point' religious show. ID as "WRFD The Word". **(NB-H-WI)**
- 930 WRVC WV Huntington 11/8 2021 Very good, with Huntington Highlanders vs. Spring Valley Timberwolves HS FB, and a 304 area code phone number heard in an ad for 'Marshall Sports Medicine Institute'. (RD-IA)
- 980 WYFN TN Nashville 11/14 1840 Preaching man with live audience, parallel Bible Broadcasting Network stream via station website. (TK-AL)
- **1040 WPBS** GA Conyers 11/10 1820 Daytimer on a bit late, under WHO, with conversation in Vietnamese between man and woman; webstream ran about a minute behind. Georgia #4 at this QTH. (RD-IA)
- **1050 CHUM ON Toronto 11/14 1814** End of local spots, then "Now back to Overdrive, with . .". Parallel station stream (way behind). 'Overdrive' listed as a local sports show, 4-7 P.M. ET. Didn't expect to hear this one on grayline surfing. **(TK-FL)**
- NC Charlotte 11/13 2306 Weak-to-fair, under KFAB and a blatantly cheating, WGNZ with familiar ". . . we have made contact with our leader . . . underground bunker . . . " heard during intro for tape-delayed 'Mark Levin Show', then into chatter from the host. Just two Levin stations listed on 1110, but WBT is the only one that carries him at this hour. (RD-IA)
- 1110 WGNZ OH Fairborn 11/13 2240 Making mincemeat of KFAB, with clear "Singing News Radio . . . WGNZ . . ." heard in ID following song by southern gospel quartet. Doubt this one was even on its 1.7 kW CH power at the time . . . sure sounded like it was running the full 5 kW day torch. (RD-IA)
- 1140 KXRB SD Sioux Falls 11/8 1751-53 Very good-to-strong, with quick ID and into "Elvira" by the Oak Ridge Boys. (NB-H-WI)
- 1150 WIMA OH Lima 11/13 2100 Fair, with clear "... Newstalk 1150 WIMA ..." heard in station break ID during Ohio State University BKB. CKOC may have been underneath, but faintly. Was on the hunt at the time (and still am) for KSAL. (RD-IA) [WGNZ's power schedules during November are as follows: CH 0715-0915 and 1515-1715; Days 0915-1515; Nights 1715-1915 Ed.]
- 1160 KCTO MO Cleveland 11/9 1700 SS announcements, lots of "La Mega" IDs, mention of Kansas City and 100.1 FM, no EE TOH ID, tho, have heard before but unusually strong, no sign of WYLL, who normally dominates 1160 this time of day in the fall. (JNS-MN)
- 1190 WBHA MN Wabasha 10/29 1657 C&W music ending, solid station ID, back to C&W. Mixing with KKOJ, who normally dominates ■

1190 here dur ing days. (JNS-MN)

1210 KOKK SD Huron – 10/29 1708-1711 – Dominating with ads, not normally this strong; no QRM. (INS-MN)

- 1240 WHIZ OH Zanesville 11/13 1924 Fair signal for about a minute or so, with Ohio State University BKB // WKNR-850 and WAKR-1590 on the North Ridgeville, Ohio KiwiSDR. Popped up again at 1938. Only Buckeye affiliate shown on 1240 on the 2019-20 basketball network station list. I hear this one often on the Edinburgh, Indiana SDR, so it's nice to be able to snag it somewhat further west. (RD-IA)
- **1240** KCCR SD Pierre 10/24 2140 High School football game between 'Riggs Governors' and 'Douglas Patriots'. (SD-AZ)
- **TN** Elizabethton 11/14 1959 Atop briefly, with "WBEJ" clearly heard in legal ID. At 574 miles, it's easily my most distant graveyarder logged so far this season. (RD-IA)
- **1250 WPGP PA Pittsburgh 10/24 2144 –** Atop, with ad for windowsruspittsburgh.com. Pennsylvania #5 at this QTH. **(RD-IA)**
- **TN** Covington 10/26 2001 Good, with southern gospel music and late legal ID: "You're listening to Singing News Radio, AM 1250 WKBL, Covington", so it runs off the same satellite for music as KAAY-1090, WGNZ-1110, and a host of others. (RD-IA)
- **1260 WNDE IN Indianapolis 11/13 2010 –** Fair under WSDZ, with start of Purdue University BKB pre-game show with play-by-play voice Larry Clisby. **(RD-IA)**
- **1260 KROX MN Crookston 11/13 2004 –** Briefly over WSDZ with mention of "Northland Ford Dealers" at the start of Minnesota Timberwolves BKB broadcast. Only 1260 on this year's T-Wolves station list. A bit of a surprise, as may have been on day power. **(RD-IA)**
- **1280 WGBF** IN Evansville 11/10 2119 Fair, with "... the Tri-States' Best Newstalk ... WGBF" heard during stopset, then back into weekend broadcast (a "best of", maybe?) of 'The Dave Ramsey Show'. Heard again on 11/13 with Purdue University BKB. #20 from the Hoosier State at this QTH. (**RD-IA**)
- **1280 WWTC MN Minneapolis 11/10 1759** Weak, under WONW with only "... 1280 WWTC, Minneapolis-St. Paul . . . " discernable during the legal ID. **(RD-IA)**
- **MN Glencoe 11/12 2057** Fair, with mention of "96.1 . . . 1310 . . ." in liner promoting FIVE different ways to hear KGLB's signal, then into C&W oldie "Got No Reason Now For Going Home" by Gene Watson. What a sign of the times -- wasn't all that long ago when over-the-air radio was all there was. **(RD-IA)**
- **PA** Pittsburgh 11/10 2221 Fair, with VERY brief ID in the middle of stopset as "Pittsburgh's Talk Radio". Heard again on 11/12 at 2123 with CLs at the end of a Duquesne University BKB broadcast before joining 'Mark Levin Show' in progress. (RD-IA)
- 1340 WBGN KY Bowling Green 11/12 2127 Fair, with C&W oldie "Whatcha Gonna Do With A Cowboy" by Chris LeDoux & Garth Brooks, then liner: "Sometimes it gets a little rowdy around here... but we like it better that way... we are Real Country". Heard station's mailing address given out at 2139 during an ad for how to become part of WBGN's sales team. (RD-IA)
- **1340 KWLM MN Willmar 11/11 2004** Atop briefly with ". . . Newstalk 1340, KWLM" heard in station ID during Minnesota Timberwolves BKB. **(RD-IA)**
- 1350 KRNT IA Des Moines 11/1 1800 Local ads and local sports info. Good on-the-hour ID. On top, wirh interference from several others. (JNS-MN)
- **1370 WQEZ KY Fort Campbell 11/7 2121 –** Over/under WSPD with liner by female: ". . . WQEZ, EZ 99.9 FM", then into Rod Stewart's 1989 version of "Downtown Train". **(RD-IA)**
- **1380 WKJG IN Fort Wayne 11/12 1750 –** Poor. Promo for "ESPN 1380 & 100.9 FM". Mention of 'Fort Wayne' in promo. **(JJR-MI)**
- **TN** Cowan 11/10 2059 Weak-to-fair, with modern rock song "My Hero" by The Foo Fighters, then mentions of '1440 AM', '94.5 FM', and '95.3 FM' in the legal ID. Perhaps on day power at the time. **(RD-IA)**
- 1450 KVSI ID Montpelier 10/28 1630 Another nice midday opening as we drove down state highway 318 from MM 40 to Hiko, NV. "The wave 101.7" slogan and AC music. Several other stations were in midday, including KART-1400, KPXQ-1360, XEWW-690, KFMB-760, and most of the X-banders from the western states. (TRH-NV)
- **1450 WMIQ MI Iron Mountain 11/12 1718 –** Very poor, with ". . . in Norway", then "Talk 1450" followed by Dave Ramsey. In mess. **(JJR-MI)**
- **1460 WHIC** NY Rochester 11/12 1700 Poor. LID into Catholic chatter, discernment and sacraments. Alone. (JJR-MI)

- **1510 WRRD WI Waukesha 11/8 1700** On top with ads, good station ID and into political talk. (JNS-MN)
- **MI** Lapeer 11/9 1715 Surfaced briefly with C&W song, musical 'WLCO' ID, then completely gone (off the air?). All alone. No sign of KQSP or WCKY. Surprisingly empty frequency after it disappeared. (JNS-MN)
- 1530 KQSP MN Shakopee 11/11 1840 On day power with Wayne Allyn Root talk show from USA Radio; confirmed via the KiwiSDR in Minneapolis. Thanks to Todd Skaine in the Twin Cities for the tip. (RD-IA)
- 1540 KENT

 NV Enterprise 10/18 2100 Out of SS religious vocals with LID by gal: "KENT Enterprise 1540 AM", then seemed to disappear, presumably the sunset power drop. New here; NV #27. (JW-CO) [At 2100 they switch from the CH 3.7 kW DA to the nighttime 0.27 kW DA operation (they use 3 DAs! With the exception of power levels, the Day and CH patterns are identical, with a lobe toward Wheat Ridge.) Ed.]
- 1560 WSLA LA Slidell 11/14 1855 Political talk feed, "Hello, I'm . . . President of MAPA Broadcasting . . ." and touting improved coverage (maybe a new translator, but can't find anything in the New Orleans MSA or across the border in MS) on "96.9 FM". Also mentioned 93.9 (W230CR), the apparently still existing/listed translator. Into sports talk after the hour, and continuing past well beyond. Parallel station stream. So, assuming they're still D1, they're cheating. But KGOW, in Vietnamese, began to smack them down a bit by later in the evening. (TK-FL) [Cheating? Yup. Their November power-off time is 1800 ELT; '96.9 FM'? I, too, cannot find any 96.9 FMs (full-power or translator) in either Louisiana or Mississippi that would fit. Unless . . . it's a very recent add Ed.]
- **1560 WFME NY New York- 10/24 2100 and on** 'Family Radio' IDs and REL programming. Quite strong with some QRM from unidentified stations. (**JNS-MN**)
- **1560 KGOW TX Belaire 10/25 2315 –** Asian-language programming, in the mix with KNZR Bakersfield. **(SD-AZ)**
- **1590 WRCY IN Mount Vernon 11/13 2030 –** Briefly over WCGO with Purdue University BKB pre-game show // WNDE-1260 and WGBF-1280, host Larry Clisby interviewing someone about the Boilermakers' recruiting class for next year. Most definitely on its 500 Watt day stick. **(RD-IA)**
- **1590 WAKR OH Akron 11/12 1739 –** Poor. "1590 WAKR" ID, then local talk show. In with others. KGFK in earlier. **(JJR-MI)**
- 1610 CHHA ON Toronto 11/11 2200 Very strong with SS and EE. EE ad to advertise over CHHA before good EE station break. Someone way underneath. Have heard this as early as 1600 here lately. One thing nice about Grand Rapids, sky wave almost all day this time of year. (Returning to the DXing desert of Arizona in a couple of days. Was fun to stay in Grand Rapids this late for good DXing but getting too cold and snowy for us here). (JNS-MN)

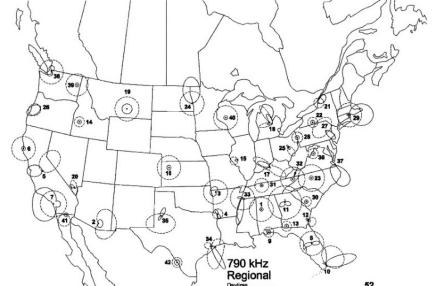
NRC Antenna Pattern Book 8th Edition

The 8th Editon of the NRC *AM Station Antenna Pattern Book* is now available. This all-new edition was prepared by Bill Hale and accompanies the 2018 (39th Edition) of the National Radio Club's *AM*

Radio Log. The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. The book has maps covering 530 through 1700 kHz showing day and night patterns for U.S., Canadian, and selected Mexican and Caribbean stations.

The book is available from the National Radio Club at PO Box 473251, Aurora CO 80047-3251 and Priority Mail to addresses in the United States for \$28.95 for members and \$35.95 for nonmembers. Canadian orders are US\$41.15 and all other countries are US\$52.65, both shipped Global Priority Mail.

The Pattern book may also be ordered using pay pal from our website http://www.nrcdxas.org at slightly higher prices.



Domestic DX Digest – East

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Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

BC-NH Bruce Conti, Nashua – Excalibur SDR, variable termination 50 x 75-ft Super/Ewe antennas at 60° northeast and 180° south.

SC-IN Steve Chappell, McCordsville – Home built receiver, K9AY loop antenna

HJH-PA Harry Hayes, Wilkes-Barre – Grundig S350, ALA-1530 loop.

KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop

PS-ON Paul Snider, London – Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C tuner

RJS-OH Bob Schroeder, Cincinnati – Yaesu FT-991A with random longwire, C Crane Skywave, XHDATA D-808

FS-NH Frank Smith, Milford – Flex 6400 SDR, Power SDR, 43-foot Zero Five vertical.

JW-PA Jim Weber, Oyster Point – Grundig S350, Hyundai car radioLW-NY Leslie Wood, East Meadow – CC Crane SW, Radio Shack loop

MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, XHDATA D-808, Sony SRF-39FP, C Crane Skywave, Panasonic RF-2200

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

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<u>UNID</u>

1340 UnID -- 11/5 0525 − In multi-station mix (WCMI, WHAP, UNID oldies and Spanish singing), someone with non-stop telephone off hook tone, on past 0705. **(KK-VA)** "Phone off the hook" probably does not mean much if you are not old enough to remember land lines and dial tones. Mike.

LOGGINGS

- **MO St. Louis** 11/8 2046 Good at times with Missouri Tigers v. Northern Kentucky Basketball coverage. Numerous promos mentioning KTRS. ID as "AM 55 KTRS". New. **(HJH-PA)**
- 610 KDAL MN Duluth 11/15 2223 National ads, Coast to Coast, multiple KDAL and kdal610.com IDs at 2232, mentions of 103.9 FM. Fair to poor with WTEL & WTVN. (PS-ON)
- **620 WZON ME Bangor** 11/6 2234 "Those Were the Days" by Satoko Ishimine, "Never Can Say Goodbye" by Gloria Gaynor, "620 WZON" jingle at 2240. Poor to very poor with WRJZ, WVMT & WTMJ. First time heard at this location. **(PS-ON)**
 - WHEN NY Syracuse 11/13 0510 "Power 620" slogan and "Central New York's only R&B" at this time. In well, maybe daylight power? Very clear ID at 0537 including mention of 101.7 FM coverage in town. (JW-PA)
 - **WVMT VT Burlington** 11/6 2232 Local Accuweather with WVMT ID, into Jim Bohannon Show. Poor to very poor in station mix including WRJZ, WZON & WTMJ. First time heard at this location. **(PS-ON)**
- **690 WQNO LA New Orleans** 11/7 0100 Caught slow WQNO ID, into The Best of the Journey Home (according to website) with an interview with a British accented guest. Poor to very poor mostly under CKGM, also with XEN. // to Tune In stream. First time heard here. **(PS-ON)**
- **720 KDWN NV Las Vegas** 11/13 1929 Well under WGN with the Mark Levin Show but his distinctive voice was easily recognizable as he was reading a commercial and confirmed by their audio stream with a 41 second delay. Gone at 1930. New. **(SC-IN)**
- **840 WRYM CT New Britain** 11/6 2318 Spanish language techno music, "...Viva..." slogan at 2322, more music. Very poor under WHAS. // to Tune In stream. First time heard at this location. **(PS-ON)**
- **850 WPTK NC Raleigh** 10/30 1817 In with local traffic report then oldies. "Just Right Radio" slogan. (LW-NY)

- WKGE PA Johnstown 11/12 2047 Weak to fair with ID as "The new 101.3 WKGE, More Variety, More Music" into "Midnight Confessions" by the Grass Roots. (HJH-PA)
- **860** WTZX TN Sparta 11/5 2230 Assorted country music, "Country Gold 860" slogan at 2256 & 2259, ID at 2301 "Country Gold 860 WTZX, Sparta", more music. Fair occasionally to very poor mostly under CJBC. Radio Reloj also audible at times. (PS-ON)
- **870 KPRM MN Park Rapids** 11/12 2320 C&W music, KPRM ID at 2322, more music by Bobby Bare, Baillie And The Boys, weather report, "Jackson" by Johnny Cash, ID at 2345 "...50,000 watts KPRM", more music. Fair at times to very poor with Radio Reloj. First time heard at this location. **(PS-ON)**
 - WPWT TN Colonial Heights 11/16 2246 Daytimer on after sunset with C&W, "If you like country music, this is your radio station 96.3 The Possum", into Statler Brothers tune. Fair at times to very poor with Radio Reloj & WWL. (PS-ON)
- **880 WMDB TN** Nashville 11/17 0030 Over/under CKLQ with WCBS off the air; Mexican vocals, promo's between songs almost always a man followed by a woman who often begins her part with "Ocho ochenta..." New log. **(BC-NH)**
 - **CKLQ MB Brandon** 11/16 2320 Barely over noise floor in absence of WCBS, who signed off at 2300 for transmitter maintenance, with Brandon Wheat Kings hockey game. (**MKB-ON**)
 - +++ 11/16 2354 American Country Countdown, "Q Country 91.5" slogan at 2356. Fair to poor with WCBS off. First time heard at this location. **(PS-ON)**
 - +++ 11/16 2329 Fair with WCBS off the air; Brandon Wheat Kings v. Red Deer Rebels hockey post game, "...giving the Rebels a three nothing lead after the first period of play." 11/17 0000 Fair; country music, "We Back" by Jason Aldean. (BC-NH)
- **900 WURD PA Philadelphia** 10/30 1823 "WURD Radio" ID into sports news. Last heard when they were WFLN. **(LW-NY)**
- 920 WYBY NY Cortland 11/17 0120 Religious music, BNN mention at 0146. Thought I had KYFR in Shenandoah, IA, but didn't match the Family Radio stream. Fair at times to very poor in station mix. // to BNN online stream. (PS-ON)
 - **CFRY MB Portage la Prairie** 11/17 0100 Tuned into weather report with temperatures in Celsius and Portage la Prairie mentions, into "5-1-5-0" by Dierks Bently. Fair to poor in station mix. // to Tune In stream. First time heard at this location. **(PS-ON)**
- 940 WKGM VA Smithfield 11/12 1700 "AM 940 WKGM Smithfield-Norfolk" ToH ID into gospel, then lost to Relevant Radio (likely WIDG). (MKB-ON)
- 950 WNTD IL Chicago 11/8 0800 Presumed fighting WWJ with Relevant Radio Catholic program, local ad for bank mentioning 815 area code. (MKB-ON)
- **1060 WQMV TN Waverly** 11/11 2226 Started hearing oldies under KYW, tunes by Ritchie Valens, The Flamingos, ID at 2231 "...WQMV...soundtrack for your life" into Tie a Yellow Ribbon" by Tony Orlando & Dawn. Poor to very poor mostly under KYW. // to Tune In stream. First time heard at this location. **(PS-ON)**
- **1070 WFNI IN Indianapolis** 10/29 1845 Ads for Legends Golf Club and Rhino Shield into "Trackside" program on "The Fan 1070". **(LW-NY)**
- **1080 WWNL PA Pittsburgh** 11/12 2030 Very strong over WTIC most of the time. Had weather forecast at this time. Slogan "WWNL, Radio that changes the way you live". **(HJH-PA)**
- 1140 KHFX TX Cleburne 11/15 0400 Distorted audio and with hum that sounded like the mic had an open ground. ID, "This is KHFX 1140 AM Cleburne Ft Worth Texas" in EE with heavy SS. Last logged as KJSA. (SC-IN)
 - CBI NS Sydney 11/12 1630 ID with "CBC Radio One" and CBC News. (FS-NH)
- 1160 WCXI MI Fenton 11/1 1710 Very poor signal with Oldies. ID, "This is 1160 WCXI Fenton." New. (SC-IN)
- **1190 KQQZ** IL Fairview Heights 11/9 2351 Classic country music, "K-2Q-Z" ID, "The Patriot" slogan and full ID "KQQZ St. Louis" at 2353, USA Radio News, ads, more music. Poor to very poor mostly under WOWO. First time heard at this location. **(PS-ON)**
- **1250 WMTR NJ Morristown** 11/4 0501 "Tell It Like It Is" by Aaron Neville in here and there, confirmed with internet feed. (JW-PA)
 - **WGHB NC Farmville** 11/4 0443 "Pirate Radio" (slogan referencing East Carolina University Pirates) in fair with talk and ID at 0440. **(JW-PA)**

- WJZU VA Franklin 10/25 0636 In multi-station mix (WGHB, WPGP, WDVA, WYKM) with endless Gospel singing. Finally heard mention of "Jack Junior South Main, downtown Franklin. If you think all they do is towing you don't know jack." To me this is a surprising play on words considering WJZU is a Gospel station. (KK-VA)
- WYKM WV Rupert 10/25 0651 In multi-station mix with C&W songs, station promo: "Playing today's best country and more of it. WYKM (sounded like) 'The Squirrel'". (KK-VA)
- **1260 WUFE GA Baxley** 10/25 0604 In multi-station mix (WSUA, WCHV, WZBO, UNID religious talk and music) with male "96.7 Lite FM" slogan. When did WUFE switch from C&W? **(KK-VA)**
- **1270 WXYT MI Detroit** 10/25 0556 Mixing with WCBC and WTJZ, male "Sports radio 12-70" slogan. Different male "WXYT HD WXYT 53 Detroit" ID. **(KK-VA)**
 - WTJZ VA Newport News 10/25 0600 Mixing with WCBC and WXYT, "Praise radio WTJZ Newport News, WHKT 104.9, 96.9, 92.5, 12-70 and 16-50" ToH ID. (KK-VA)
- **1280 WUZZ PA New Castle** 10/25 0606 Mixing with WHVR and UNIDs (other singing, religious talk and Spanish), female "Today is Elaine Britian's day on ESPN 12-80 WUZZ. If you see Elaine please tell her to have a happy day." First time hearing since changing call sign from WJST. **(KK-VA)**
- **1290** WKBK NH Keene 10/28 0605 "WKBK sports" local sports news, into local weather report. (LW-NY)
- **1300 WKZN PA West Hazleton** 11/15 0800 Over usual WXRL groundwave and WOOD with "WILK news time is 8 o'clock" by woman into local news. //WILK-980. **(MKB-ON)**
- **1310 WDCT VA Fairfax** 11/13 0028 Music in Korean, talk by male announcer. Fair occasionally to very poor in station mix including usual WDTW. No ID, but // to Tune In stream. First time heard at this location. **(PS-ON)**
- **1320 WJKI MD Salisbury** 11/5 0652 Mixing with WJAS, WISW and religious talk, male "103 5 and 102 9 'The Vault'" slogan. **(KK-VA)**
 - WISW SC Columbia 11/5 0700 Mixing with WJAS, WJKI and religious talk, "This is ESPN 13-20 WISW Columbia" ToH ID. (KK-VA)
- **1330 WYRD SC Greenville** 11/04 0431 "ESPN Upstate" in pretty well at this time with Sparta talk and a big "WYRD" ID at this time. **(JW-PA)**
- **1340 WCMI KY Ashland** 11/5 0621 Presumed in mix with WHAP, oldies, Spanish singing and someone with off hook tone the whole time, male "...93.3..." mention and ESPN sports talk. The only 93.3 I find on 1340 is WCMI and their format is ESPN. If valid, then a new station for me. **(KK-VA)**
- 1350 WLLY NC Wilson 11/8 0618 Mixing with WARF, WOYK and other singing, endless religious singing, finally caught male "WLLY 13-50 AM. Where we love loving you WLLY" ID. (KK-VA)
- **1360 WMOB AL Mobile** 11/8 0551 In multi-station mix (WELP, WCHL, WGBN, WHJC, WHBG, UNID oldies and Spanish) with male "We are Mobile's Christian voice WMOB" ID. **(KK-VA)**
 - WELP SC Easley 11/8 0529 In multi-station mix with male "Your Christian station for the western Carolinas...WELP" ID. (KK-VA)
 - WTAQ WI Green Bay 11/4 1653 Over all comers with local weather, promo for local sports: "here in Green Bay we love our sports..." (MKB-ON)
- **1370 WVLY WV Moundsville** 11/8 0559 In multi-station mix (WTAB, WSPD, WQLL, WVMR) with male "The Watch Dog FM 98.1, AM 1600 WKKX...AM 13-70 WVLY..." ID. New station for me. **(KK-VA)**
- **1380 WDLW OH Lorain** 11/8 0625 Oldies mixing with CKPC, WWMI and UNID Spanish, "...wdlwradio.com" website mention into Temptations song. Only briefly heard, but enough for ID. New station for me. **(KK-VA)**
- **1390 WGRB IL** Chicago 11/15 1801 Almost nothing but hash on this frequency, but clear ID faded up at 1801, then just as quickly back into the noise. (**RJS-OH**)
 - WFBL NY Syracuse 10/23 1856 "The Dinosaur 1390" slogan, ad for UPNC Life Changing Medicare into local weather then oldies music. (LW-NY)
 - WSPO SC Charleston 11/15 1823 Noted gospel music in the background and confirmed with // stream. Up and down over the next few minutes. Briefly on top of all signals at 1827. (RJS-OH)

- WPLI VA Lynchburg 11/8 0659 In multi-station mix with Fox Sports Radio, female with long station promo: "If you're looking for a subtle dose of local sports and featured stories then sports radio WPLY has your covered. Starting at 6AM every weekday morning listen for the 'Virginia Sports Update' with scores and highlights form the night before plus information on what's coming up during the day. Then at noon we switch to 'Virginia Sports Minute' featuring local sports coverage...". Both WPLY (610 AM) and WPLI are owned by Mel Wheeler, Inc. When did they switch from Gospel/Religion? Perhaps when they changed call sign from WKPA to WPLI? First time heard since the call sign change. (KK-VA)
- WKLP WV Keyser 11/8 0605 In multi-station mix (WEED, WFBL, WNIO, WZHF, WPLI) with ESPN radio programming, female "...for...forecast log into our website 1390espn.com and click the weather... I'm...". This is WKLP as they are // 1230 WCMD. New station for me. (KK-VA)
- **1400 WICK** PA Scranton 11/8 2320 Lots of local references to Scranton and Clarks Summit in particular as well as 1400 AM and 93.5 FM. Seemed to ID as "WTCN" which is similar to the translator W228CN which broadcasts on 93.5 MHz from Clarks Summit. (JW-PA)
 - WINC VA Winchester 11/8 0500 In pretty well with "Newstalk AM 1400 and 104.9" slogan, after Coast to Coast and before Fox News on the hour. (JW-PA)
- **1420 WIMS IN Michigan City** 11/15 1834 Fair to poor but readable over the noise. Playing oldies format with song "Bad to the Bone." Confirmed with // stream. **(RJS-OH)**
 - WBSM MA New Bedford 10/17 1852 Local ad for Cottage Street Motors into political talk program. (LW-NY)
- 1460 WTKT PA Harrisburg 11/7 1909 Low (-94 dbm) with Fox Sports talk. (FS-NH)
- **1510 WPGR PA Monroeville** 11/7 2314 On day power tonight with the Scriptural Rosary. Fair at times to poor mostly under WLAC. // to Tune In stream. **(PS-ON)**
- **1550 WNTN MA Cambridge** 11/5 0800 Creaming CBEF with ToH ID in EE: "WNTN Cambridge-Newton-Boston" slipped in amid Greek music. (MKB-ON)
 - **WMRE WV Charles Town** 10/17 1835 Sports talk, promo for Chiefs v. Broncos Thursday night NFL game on "FSR Radio". I remember when they were known as WXVA. **(LW-NY)** *Me too. Note the city of license is two words. Not to be confused with the state capital Charleston. Mike.*
- **1650 CKZW QC Montreal** 10/28 1542 Religious talk in French. Ex-CJRS. **(FS-NH)**
- **QC** Montreal 10/28 1530 In EE, Concordia University campus radio. In and out with WPTX. About -88 dbn. Interestingly, comparing with CKZW, despite having the same power (1000 watts) and a similar location, and close in frequency, the two stations did not wax and wane on the panadapter in unison. **(FS-NH)**

International DX Digest

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For loggings of stations outside the U.S. and Canada All times are <u>Universal Coordinated Time</u> (UTC)

TRANS-ATLANTIC DX

- 189 **ICELAND** *Rikisútvarpid*, Gufuskálar NOV 3 0828 Announcements by man and woman, weak signal just above noise level. [Beu-TX] NOV 3 2202 Fair; news by woman in Icelandic. [DeLorenzo-MA]
- 198 **UNITED KINGDOM** *BBC Radio 4*, Droitwich et al. NOV 3 2154-2200 Strong with report on Brexit, weather report for Scotland, Big Ben chimes, ID, and into news. [DeLorenzo-MA]
- FRANCE RMC Roumoules NOV 3 0458 Announcements by man and woman. Peaking to fair signal. [Beu-TX] NOV 3 2152 Strong with football match in French. [DeLorenzo-MA]
- 234 **LUXEMBOURG** *RTL* Junglinster NOV 3 2150 Fair; animated discussion between two men in French one via telephone. [DeLorenzo-MA]
- 252 **ALGERIA** *R.Algerienne*, Tipaza NOV 2 2205 Good with woman in French. Second station noted underneath no doubt the rejuvenated *RTE Radio One* from Ireland. [DeLorenzo-MA]

- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche NOV 8 2138 Good overtaking 550 domestics on car radio; pop music and "Zheel FM" ID by woman. Heard in parking lot of local supermarket. [DeLorenzo-MA]
- SPAIN *RNE1* synchros NOV 4 0554 During carrier search, this is strongest and bearing some audio; at 0601 sounds like Castilian intonation, woman talking and some music; 0628 still talk, 0630 time signal typical on half-hours from *RNE1*. Except for some very low power UK's, the *RNE1* synchros on 774 are the only signals in Western Europe, eight of them ranging from 100 kW Valencia down to 10 kW at four locations, adding up to 270 kW. Since I was hearing a beat, at least one of them must be slightly off-frequency. 774 is also just about the best split, near evenly with nothing big on 770, but plenty splash from 780 WBBM, even tuning LSB. [Hauser-OK]
- 864 **EGYPT** *ERTU* Santah NOV 3 2218 Fair with man in Arabic slowly reciting the Qu'ran a capella. Live (or recorded live) no doubt at a mosque. [DeLorenzo-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchros NOV 10 2112 Fair; discussion between a woman and two men all of whom were pop stars. [DeLorenzo-MA]
- 1089 **UNITED KINGDOM** *TalkSport* synchros NOV 3 0509 Man and woman discussing soccer news. Signal frequently peaking to readable level throughout the evening. [Beu-TX] NOV 3 1955 Putting in a nice signal during late afternoon. Very readable with some brief fades. Football discussions, ID's, program promo's. [Wood-MA] NOV 10 2108 Fair; two men discussing football coaches in the UK. [DeLorenzo-MA]
- 1215 **UNITED KINGDOM** *Absolute Radio* synchros NOV 6 2255-2301 Strong with rock music, promo for National Stress Awareness Day, female DJ, casino ad, ID, "Absolute Radio, where real music matters." At 2301 into Oasis hit "What's the Story Morning Glory?" [DeLorenzo-MA]
- 1467 **FRANCE** *TWR* Roumoules NOV 3 2240-2245 Fair with man in Arabic. Apparent carrier cut at 2245 UTC. [DeLorenzo-MA]
- MOLDOVA *TWR* Grigoriopol NOV 9 2100 Tune in to man talking in East European language. A few brief lite musical selections, could have been religious, then into interval signal at 2110 and start of Serbian program. Fair signal with slight splatter but not too bad. Signal is steady with infrequent fades. Audio is pretty clear. No sign of usual *R.Sawa*. [Wood-MA]

Transatlantic carrier search: NOV 4 0550-0600 - TA conditions must be very good, as earlier Mark Connelly in MA reported Syria "inbooming" (where did he get that?) on 783 kHz. Too late for that now, but I decide to perform a carrier search on the R-75 with east/west long wire, and find plenty of them: 531, 549, 558(2), 567, 585(2), 595.9, 621, 639, 684, 693(2), 711, 729, 738, 747, 756, 774(2), 801, 837, 882, 909, 936(2), 954, 963 (both sides of my 960 local), 999, 1053, 1062, 1089, 1125(2), 1134, 1215, 1305, 1566 kHz. NOV 14 0053 - On the NRD-545 with fixed antenna, rig I seldom use for this purpose: 531, 612, 621, 639(2), 657, 684, 693, 702, 711, 855, 909(2), 936, 1044, 1053, and 1503 kHz but nowhere else on top half. NOV 15 0713 - I've had little luck with such high-power DX rather than 25-watt NDB's, but at this time I detect carriers on 189, 198, 216 and 252 kHz, which could be Euro broadcasters rather than beacons or something else: i.e. Iceland, UK, France, Ireland (unless RTE off again audiblizing Algeria). [Hauser-OK]

PAN-AMERICAN DX

- MEXICO XETX Nuevo Casas Grandes, Chih. NOV 14 0731 Two Mexicans to choose merely by rotating my wrist-mounted DX-398, mutually nullable: XETX with frequent full ID, *La Ranchera de Paquimé*, street address in Nuevo Casas Grandes, Chihuahua, also mentioning FM XHTX 90.5. XEWA *Los Cuarenta*, making fast SAH, indeed off-frequencyminus; as Terry Krueger measured it at 539.966 kHz. [Hauser-OK]
- 539.83 **NICARAGUA** *R.Corporación,* Managua OCT 30 0214 News talk with male announcer. Peaking to good signal with heavy slop from XE's on 540 kHz. [Beu-TX]
 - MEXICO XEMP *La Nueva 710*, México, DF NOV 5 1150 Spanish ballads, unabridged choral anthem 1201-1206, man with calls and slogan, back to ballads. Multiple checks before and after this date has the anthem consistently starting about a minute past the hour. [Krueger-FL]
 - 760 **MEXICO** XEABC *ABC Radio*, Reyes de la Paz, Edo.Méx. NOV 15 1155 Ads, truncated choral anthem from 1157, man "XEABC, 760 AM, ABC Radio..." [Krueger-FL]
 - MEXICO XEFW Hits FM, Tampico, Tamps. NOV 11 1120 Spanish dance/pop vocals, man "Escuchando... Hits FM." Faded down briefly at 1200, but didn't seem to spin the anthem. Likely not the same as my NOV 10 unID which played exclusively traditional Mexitejano-ish vocals and the truncated choral anthem at 1201 UTC. 2019 WRTH states XEFW simulcasts XHFW 106.3, while the IRCA Mexican Log 22nd Ed. published later says it's now 88.5 (ex-

- 106.3). WCKA up on day power at 1205 and mostly obliterating everything else, but about 10 seconds before, XERI *R.Rey*, Reynosa, Tamaulipas is up and presumably signing on with the instrumental anthem that consistently starts at this time. So for certain, two and probably three Mexicans are audible at my location. [Krueger-FL]
- MEXICO unID NOV 10 1202 The very truncated choral version anthem up at 1202, man with calls and slogan at 1203 but unable to copy either, into Mexi-tune, then clobbered by WCKA abruptly up on day power. Certainly not XERI *R.Rey*, Reynosa, which always signs on at 1205 and always with an instrumental version of the anthem as recently heard several times here. [Krueger-FL]
- MEXICO XEABCA Mexicali, BC NOV 13 0308-0315 Loud at times with continuous Spanish music. "Canal ochocientos viente, ABC Radio" ID by female at 0315. Listed at 500 watts nights, but IRCA Mexican Log mentions that they are probably running more than that. Sure sounds like it! [Battaglino-CA]
- 980 **CUBA** *COCO* La Habana-El Sapo NOV 14 2257 Salsa, female ID with kHz and MHz frequencies. Briefly excellent on sunset line. [Krueger-FL]
- 1000 **CUBA** *R.Artemisa*, Artemisa NOV 14 2304 Man and woman alternating news, weak and via the presumably ChiCom usual wobbler transmitter. Parallel excellent 1020 kHz. [Krueger-FL]
- 1040 **MEXICO** XECH Toluca, Edo.Méx. NOV 1 0501 Male with ID, "Escucha XECH Toluca... México," fair signal under WHO. Relog. [Niven-TX]
- MEXICO XEAU Monterrey, NL NOV 9 0553 I finally tune in before local midnight, Spanish with KAAY from right angle easily nulled, making a slow SAH of exactly 1.0 Hz, advice on how to accomplish e-commerce; 0556 into choral multi-verse national anthem; 0600 a quick ID which dammit I cannot copy, but seems to mention FM, presumably linked to this XEAU Monterrey; mentions milenio.com, and into infomercial for lentes de leer (reading glasses). Now there is a UK TA het interfering from 1089 kHz, which I can't null as long as I do null KAAY. IRCA Mexican log says of XEAU: 5000/500 watts, FM Tu 103.7 (Zona Urbana), 1200-0600 REG ORO parallel XHFMTU 103.7 FM. Moved to FM? (Web stream ID is FM only, but AM is still included in June 19 IFT list). [Hauser-OK]
- MEXICO XEXX Tijuana, BC NOV 6 0313 Good with sports talk in Spanish. Call in show with male and female hosts. Parallel stream. [Battaglino-CA]
- MEXICO XEAI México, DF NOV 6 0240-0245 Way under nulled KUTY with Spanish talk both male and female announcers, then into Spanish music. Mention of "programa Fórmula de la noche." Parallel stream. [Battaglino-CA]
- MEXICO XEEH San Luis Rio Colorado, Son. NOV 7 0150-0202 Loud at times with Spanish music and multiple "La Primera" IDs between songs. "La Primera en San Luis Rio Colorado, México" noted at 0202. Listed at 250 watts nights. [Battaglino-CA]
- 1660 **PUERTO RICO** WGIT Canovanas OCT 31 0058 Religious program with male speaker. Very good signal. [Beu-TX]

TRANS-PACIFIC DX

747 **JAPAN** JOIB, *NHK*2, Sapporo OCT 19 1202 - Weak signal but could detect audio from man and woman in discussion. [Beu-TX]

Transpacific carrier search: NOV 11 1259-1308 - As I am awake around local sunrise: 612, 702, 747, 774, 828, 882, 972, 1242, 1503, 1566 kHz, i.e. the usual suspects from Au/NZ and Japan/S.Korea. Most of these were at the very margin of inaudibility. [Hauser-OK]

CONTRIBUTORS

Stephanie Battaglino, Palm Desert CA; Elad FDM-S2, Wellbrook ALA 1530 LNP.

Mike Beu KD5DSQ, Austin TX; Drake R8B, terminated Delta (17-ft apex and 28-ft base) northeast, Mini-Flag (7 x 15-ft) southeast.

Marc DeLorenzo, South Dennis MA; JRC NRD-525, 41 x 90-ft east/west and 41 x 90-ft north/south dual feedline Delta antennas with remote variable termination.

Glenn Hauser, Enid OK; NRD-545 with ALA-330S or north/south not very long wire, DX-398 or PL-880 with internal antenna only, sometimes IC-R75 with ~100-ft east/west longwire.

Terry L. Krueger, Niceville FL; IC-R75, NRD-535, ICF-7600GR, active loop, random wire.

James Niven, Cedar Creek TX; Elad S2, Perseus SDR, Drake R8, DKaz antennas 140-ft x 23-ft high east and south.

Stephen C. Wood, East Dennis MA; Perseus SDR, 30 x 15 terminated SuperLoop.

2019 LISTENING WATERS DXPEDITION

Murray Harbour North, Prince Edward Island, Canada October 26 - November 2

The DX'ers and Equipment

Bruce Conti - WiNRADiO Excalibur Nick Hall-Patch VE7DXR - RFSpace NetSDR, RFSpace SDR-14 (feeding DX Fishbarrel) Brent Taylor VY2HF/W1PJ - RFSpace SDR-IQ Niel Wolfish - WiNRADiO Excalibur

Antennas:

2000-ft Beverage at 60° northeast, to Elad ASA15 5-way splitter/amplifier Terminated Delta 30-ft apex by 100-ft base at 120° southeast, to Elad ASA15 5-way splitter/amplifier Phased Delta Flag array at 0° north, to Stridsberg MCA104M 4-way antenna splitter

Prologue

Nick Hall-Patch - Victoria, British Columbia

This was my third PEI DX'pedition, and the second to the "Listening Waters" site, this time rejoining the three DX'ers from my original trip to Howe Bay in 2012, PEI's own Brent Taylor, Bruce Conti from New Hampshire, and Niel Wolfish from Toronto. It was great to have Brent as a full time partner in crime again, and to benefit from his local expertise, as he has had a lot of work responsibilities in recent years that have kept him away from the DX'pedition dials. Not to say that there wasn't a lot of "local" expertise from Bruce and Niel as far as the available DX was concerned; I was the outlander here.

Our approach was to do live listening (while recording) when things first started to fade in before 3 p.m. local daylight time (that's 1800 UTC, about 3 hours before local sunset) with occasional hand waving and/or expressions of glee when something worthwhile turned up. Normally, the top of the band would fill up with DX first, with the 9 kHz channels filling in at lower frequencies as time went on. We'd often go on with various breaks until 9 p.m. or later, then reappear before 7 a.m. local (1000 UTC) for any transpacifics, just as the last British TA's faded out. As with the previous two visits, I was overwhelmed by the DX on offer, and really need to do this more often in order to be better prepared for handling the bounty.

We do occasionally get "over the pole" DX from Europe and the Middle East out on the west coast, but because it's usually fleeting, we rarely have the luxury of top of the hour ID's. I'd hoped to research ways of identifying any audio that might be heard back home. That meant investigating things like Iranian web streams (Iranian websites being a fascinating topic in themselves), and looking for parallels, both on site, and through remote SDR's in Europe and Asia.

Also, if we can do over the pole from the west coast, why not from the east coast? In this vein, I'd separately shipped, and brought with me, to the financial benefit of both the post office and the airlines, the makings of a large Delta Flag phased pair, to be aimed due north. The owners of the house had helped the situation by recently clearing a large amount of brush on the property, so there was room for an antenna with a footprint of 250 feet.

Although geomagnetic conditions were not favorable, we did nail several east Asian signals over several mornings, and perhaps there may be one or two more on the saved files. We also logged an Australian on a couple of mornings, 4BC on 1116, my first from PEI. Although not "over the pole" (the path grazes the south edge of the auroral oval), this was fine, very long haul DX, and only possible with the array, as 4BC was in the null of the other two antennas.

Brent Taylor - Stratford, Prince Edward Island

Listening Waters 2019 was a stellar experience, and delivered all I wanted to see out of a DX'pedition. This was the first time in many years that I was able to be a full-time participant - taking the week off from work to devote to DX'ing. The only night I missed was Wednesday, as I went back in to Charlottetown for my weekly university class.

The DX'pedition was great fun. It was a pleasure to operate with such a talented and knowledgeable crew in Bruce, Niel, and Nick. Bruce's efforts at noise reduction paid off once again, and we had a very quiet band to listen to. Nick's phased antenna array worked like magic, and Bruce's 2000-ft Beverage delivered MW signals from the other side of the world. Neil's encyclopaedic knowledge of stations and formats never ceases to amaze me.

My long-lasting memories from 2019 will be the catches we made of Rajkot, India on 1071, Urumqi, China on 1521, and Brisbane, Australia on 1116 kHz. Later in the week the ionosphere went quieter and allowed some northern path signals to make it into our listening location. The most fun I had was Thursday and Friday nights knocking off many low-powered local stations in England and

Scotland, as well as the Isle of Man - some transmitting with only a couple of hundred watts on frequencies that had multi-kilowatt competition from the Middle East and continental Europe.

Of course, we had some power outages and some other minor snags, such as a finicky internet connection at times. It reminded me how important an asset a good internet connection is when DX'ing live - allowing real-time checks of web streams from stations to confirm reception.

I'm looking forward to the future. If our rental location is sold (it's now on the market) we may not be able to return here next year - but I am sure we can find a great alternate if we need to. PEI is full of great coastal properties. Maybe we can find something on the north coast with great sea exposure for over-the-pole and deep Asian signals.

Niel Wolfish - Toronto, Ontario

Listening Waters 2019. It was like déjà vu all over again. Another great week of DX'ing and camaraderie. It was especially nice this year to have our host and organizer Brent Taylor be present with us for nearly the entire week. As an added bonus Brent's wife Janice provided us with sustenance in the form of delicious lasagna.

As always, the event would not have been possible without Nick and Bruce's antenna expertise and deployment. And it was handy to have Nick's fishbarrel program and TP/DU proficiency present. For me it was a thrill to hear my very first ever audio from Down Under. And, hearing China on 1521 and India on 1071 never gets old.

No trip to PEI would be complete without a power outage. Fortunately, this time it happened while Nick, Brent and I were ordering lunch at the Montague Pizza Delight restaurant and it seemed to impact the entire town. By the time we had given up on getting lunch and had returned to Listening Waters the power had come on. So no DX was missed.

Hard to believe that this was my 10th visit to PEI going back to 2008 and the 6th visit to Listening Waters in Murray Harbour North. Hopefully if the owner does sell the cottage we will be able to find another suitable location on the island as I think 2020 would be incomplete if I was not able to return to PEI. In the meantime I still have many recordings to review which will keep me entertained on those evenings when I can't stomach the noisy and congested Toronto radio dial. Thank you again to Brent for organizing!

Bruce Conti - Nashua, New Hampshire

It's always great to get together with fellow AM broadcast DX'ers, especially in a spectacular setting like the coastal Listening Waters site, although sad to think about this possibly being the last Listening Waters with the property up for sale. So we made an effort to close this chapter of the Prince Edward Island DX'peditions with some of the best DX yet. Nick was determined to capture over the pole signals with his phased pair of Delta loop antennas aimed north, and it was a successful effort with reception of China, Japan, and transpacific Australia. I wanted to aim for South Africa and tropical transcontinental DX, erecting a terminated Delta loop with its wide cardioid beam aimed east/southeast to capture as much as possible without too much North American interference. It too was a success, adding Ecuador, Paraguay, and South Africa among others to the logbook. Also phasing the Delta with the Beverage helped to null domestic interference, with the exception of Newfoundland signals like VOCM, VOWR, and VOAR in the path of course.

As Brent awkwardly put it, Niel is "the oldest" member of the Prince Edward Island DX'peditions. He's been with the crew since its inception when the first events took place at Miscou, New Brunswick, before moving to the island. I joined the island team in 2009 at Priest Pond, then Savage Harbour and Howe Bay, before we landed at Murray Harbour North. The next chapter of these DX'peditions could return to Listening Waters if under new ownership it remains a rental property, or we may look for a new site, perhaps on the east facing shore of the island's northwest coastal drive. As Sherlock Gnomes said, quoting Dr. Seuss, "Today is your day, you're off to great places, you're off and away, oh the places you'll go!"

Trans-Atlantic Loggings

- 531 **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi OCT 27 2220 Excellent, over *RNE* synchros; female vocal (English) pop song. Quick hit by male announcer and right into another hip hop (English) tune. Parallel 549 kHz. [Taylor] OCT 27 0458 Good; choral marching band national anthem parallel 549 kHz. [Conti]
- 531 **SPAIN** *RNE5* synchros OCT 26 2300 Over/under Algeria; servicios informativos. [Conti]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 27 2227 Excellent; American pop/hip-hop songs. Parallel 531 kHz. [Taylor]
- IRAN IRIB R.Iran synchros OCT 27 2030 Over Spain; choral national anthem, three gong IRIB interval signal, Radio Iran ID by woman, and choral acapella military marching song signifying the start of the Shabhaye Iran national program. [Conti]

- **SPAIN** *RNE5* Barcelona OCT 29 2030 Poor over *RNE1* Canary Islands in 570 CFCB interference; "Radio Cinco, todo noticias." [Conti]
- IRAN IRIB R.Farhang, Tehran OCT 28 2319 Guitarish music and male melismatic vocal, good strength and dominant; recorded parallel web stream at webapp.iranseda.ir; taken back over by RNE a couple of minutes later. [Hall-Patch] OCT 29 2030 Under Spain; three gong IRIB interval signal. [Conti]
- SPAIN RNE1 Madrid OCT 27 0258 Good; out of "There's Nothin' Holding Me Back" by Shawn Mendes to time pips and male ID, "Radio Nacional de España" parallel 576 and 657 kHz. [Taylor] OCT 28 0500 Good; "España a las seis, en las mañanas de Radio Nacional, Iñigo Alfonso." [Conti]
- 595.9 **MOROCCO** *SNRT* Oujda OCT 26 2200 Solid s9 signal but under-modulated; African vocal, announcement by woman, parallel 612 kHz. [Conti]
 - **ROMANIA** *R.România Actualitati*, Botosani//Oradea OCT 30 0050 *R.România Actualitati* ID by man; had already parallel with 1179 kHz. Good level. [Hall-Patch]
 - MOROCCO SNRT Sebaa-Aioun OCT 29 2200 Fair; North African vocal, fanfare to news, parallel 936 kHz and weakly modulated 595.9 kHz. [Conti]
 - **EGYPT** *ERTU* Batra//Tanta OCT 26 2300 Fair; Big Ben chimes, ID with URL. [Conti]
 - **TUNISIA** *RTT R.Nationale*, Tunis OCT 28 2258 Woman singing with stringed music and drums parallel web stream http://rtstream.tanitweb.com/nationale, few seconds delay. [Hall-Patch] OCT 29 2013 Fair to good; female vocal Arab-type music with string orchestral accompaniment. Matched to internet stream. [Taylor]
 - **CZECHIA** *Ceský Rozhlas Dvojka*, Ostrava//Svinov OCT 27 2202 Music and woman talking; good to fair parallel 954, often over Spain, particularly on the Delta Flag array which delivered this best. In contrast, 954 was stronger on the Beverage. [Hall-Patch]
 - **ISRAEL** *Kan Reshet Bet*, Yavne OCT 26 2300 Surprisingly good signal; *Kan Reshet Bet* ID and jingle, time marker, news fanfare and another *Kan Reshet Bet* mention into news. [Conti]
 - **ITALY** *Rai Radiouno*, Pisa OCT 28 2310 Woman and man in Italian; excellent level parallel 900 kHz. [Hall-Patch]
 - **SPAIN** *RNE5* Madrid OCT 27 0258 Fair; out of Shawn Mendes music to time pips (two slightly out of sync pips with co-channel unID) and male ID, "Radio Nacional De España" parallel 576 and 585 kHz. [Taylor] OCT 29 2030 Good, over Italy; "En Radio Cinco, todo noticias." [Conti]
 - **IRAN** *IRIB R.Iran*, multiple locations OCT 30 2030 Over others; three gong IRIB interval signal, announcement and acapella choral intro to national program. [Conti]
 - **SPAIN** SER R.Barcelona, Barcelona OCT 27 2259 Fair; programa de Radio Barcelona promo. OCT 31 0159 Over Portugal; Cadena Ser ID's to news music bed and time marker. [Conti]
 - QATAR QMC Al Arish OCT 28 2030 Good; theme music ending with signature whistle. [Conti] OCT 31 2224 Repetitive male vocal with stringed accompaniment, good and gradually fading, but leading http://gatarradio.ga/Live by only a second or two. [Hall-Patch]
 - **SPAIN** *RNE1* Sevilla OCT 27 0258 Loud; out of Shawn Mendes to time pips and male ID, "Radio Nacional de España" parallel 576, 657, etc. [Taylor]
 - **UNITED KINGDOM** *BBC Radio 5*, Droitwich et al. OCT 27 0051 Good, with heavy echo effect caused by multiple transmitters. Male hosts discussing John Bercow's imminent retirement as Speaker of the House of Commons, then a phone interview with a female American reporter on abortion clinics. [Taylor]
 - **ALGERIA** *R.Algérienne*, Laghouat OCT 26 2150 Fair; African vocal and flute parallel 1422 kHz. OCT 29 2300 Good; time marker, choral marching band national anthem parallel 1422 kHz. [Conti]
 - **IRAN** *VOIRI* Kiashahr OCT 28 0227 Man talking parallel 1323 on KiwiSDR http://194.117.252.27:8073/ in Ukraine; poor to good strength, mostly the latter. [Hall-Patch] OCT 31 0101 Fair, over Algeria; choral national anthem. [Conti]
 - **IRAN** *IRIB R.Ahvaz*, Ahvaz OCT 30 2030 Under Western Sahara; three gong IRIB interval signal and acapella choral intro to national program. [Conti]
 - **WESTERN SAHARA** *SNRT* Layoune OCT 30 2028 Over Iran; African accented male announcer not parallel 595.9 nor 612 kHz. [Conti]
 - **PORTUGAL** *RDP Antena 1 synchros OCT 26 2341 Parallel to web stream with Linda Ronstadt's cover of "Desperado". [Wolfish]
 - GREECE *ERA1* Athina OCT 28 2234 Proto programma parallel to web stream with folk music. Mixing with Spain. [Wolfish] OCT 28 2240 Fair to good; music matched internet stream at https://webradio.ert.gr/proto/. Thanks to Niel for the tip. [Taylor]
 - **SPAIN** *RNE1* Barcelona OCT 26 2300 Good; "Radio Nacional de España, servicios informativos." [Conti]

- 756 EGYPT ERTU Qena OCT 26 2300 Fair; Big Ben chimes. [Conti]
- **IRAN** *IRIB R.Iran*, Shahr-e-Kord OCT 27 2030 Under Romania; choral national anthem and two cycles of three gong IRIB interval signal, then choral acapella march intro to the national program (see 558 and 1071 kHz). [Conti]
- ROMANIA *R.România Actualitati*, Lugoj OCT 28 0015 Strong with Johnny Cash's "Folsom Prison Blues". Parallel to 1179 kHz. [Wolfish] OCT 28 2159 Thanks to a tip from Allen Willie, made it to 756 for the last minute with up-tempo music, then a man with ID, "Radio România Actualitati," followed by time pips and carrier drop at 2200 UTC. [Taylor]
- IRAN *VOIRI* Chabahar OCT 29 2030 Good; three gong IRIB interval signal, but not followed by the acapella choral intro to the national program, so presumed broadcasting *VOIRI* program. [Conti] OCT 30 2124 Man talking Arabic, fair to good, parallel to and leading http://arabic.irib.ir/?option=com_radio&view=player&radio=arabic&type=live by about a second. [Hall-Patch]
- **SAUDI ARABIA** *SBC R.Quran*, Aflaj//Hofuf//Qurayyat OCT 29 0100 Fair, over unID; Koran through the hour parallel 882, 999, and 1512 kHz. [Conti]
- **EGYPT** *ERTU* Abis OCT 27 0111 Man talking, poor under Spain, parallel egradio.eg/LiveRadio/ (Middle East program, fourth from top on right side of web page). [Hall-Patch]
- 5YRIA Syrian Radio/R.Damascus, Tartus OCT 26 2304 Fair, rising to good; male vocal over string music in Arabic. Dead match for internet stream. [Taylor] OCT 27 0300 Fair; multiple cycles of interval signal. [Conti] OCT 27 1958 Inbooming with male Arabic vocal. [Wolfish]
- IRAN IRIB R.Zanjan, Sohravard OCT 30 2030 Over Spain; three gong IRIB interval signal, acapella choral intro to national program, and IRIB news fanfare. Now on nominal frequency, this was previously offset at 791.885 kHz. [Conti] OCT 30 2112 Man talking, drumming, then woman talking, poor to good, leading http://zanjan.irib.ir/radio-live by over a minute. [Hall-Patch]
- **SPAIN** *SER R.Sevilla*, Sevilla OCT 28 2159 Good; ad string, quick "Radio Sevilla" before returning to network. [Conti]
- **SPAIN** *RNE1* synchros OCT 31 0600 Fair; "España a las 7 en las mañanas de Radio Nacional." [Conti]
- **MACEDONIA** *MR1* Sveti Nikole OCT 26 2320 Fair to good, mixing with *SER* Spain. DX tip and ID assistance from Allen Willie. [Taylor]
- **SCOTLAND** *BBC R.Scotland*, Burghead//Redmoss//Westerglen OCT 27 0200 ID and BBC Radio Five Live news. [Wolfish] OCT 28 0010 Rocking out loudly with the Buffy Saint Marie song "Bury My Heart at Wounded Knee" followed by male announcer, then into more music. [Taylor] OCT 29 2300 Good; "On digital radio, FM, medium wave, and BBC Sounds, BBC Radio Scotland," and news, "It's 11 o'clock, BBC Radio Scotland news..." [Conti] NOV 1 2000 Loud; rugby play-by-play, Southern Kings vs. Glasgow Warriors. [Taylor]
- **EGYPT** *ERTU* Batra OCT 27 2158 Loud; man singing, accompanied by single string instrument. [Taylor] OCT 28 2244 Strong with Arabic music and male announcer. Web stream is about 20 second behind. [Wolfish] OCT 29 2100 Fair, over presumed Iran; two cycles of Big Ben chimes. [Conti]
- **IRAN** *IRIB R.Tabaristan*, Sari OCT 29 2030 Over/under Egypt; three gong IRIB interval signal, acapella choral marching song, and IRIB news fanfare. [Conti]
- IRAN IRIB R.Khorasan-e Jonubi, Tabas OCT 27 2140 Good; Iranic choral vocal parallel 837 and 1278 kHz, but not parallel 1512 kHz. [Conti] OCT 27 2155 Fair, but clearly parallel 837; man and woman talking in Farsi. [Taylor] OCT 29 2030 Poor; three gong IRIB interval signal, acapella choral vocal. [Conti]
- SOUTH AFRICA *Magic 828*, Cape Town (Klipheuwel) OCT 26 2300 Poor; pop music. OCT 28 0110 Poor to fair, best on 120° Delta loop; light pop music, "Foolish Heart" by Steve Perry. [Conti]
- IRAN IRIB R.Isfahan, Habibabad OCT 27 1949 Woman in Farsi with many mentions of Iran over snippets of classical music. [Wolfish] OCT 27 2140 Over Spain; Iranic choral vocal parallel 828 and 1278 kHz, but not parallel 1512 kHz. [Conti] OCT 27 2152 Good; man and woman talking in Farsi interspersed with piano interludes. Parallel weaker 828 kHz. [Taylor] OCT 28 2300 Good, over Spain; R.Isfahan ID. [Conti]
- **SPAIN** *COPE* Sevilla OCT 28 2258 Under Iran; Cope Sevilla promo/ID. [Conti]
- **IRAN** *IRIB R.Tabriz*, Miyaneh OCT 30 2031 Under *R.North*; acapella choral intro to national program. [Conti]
- **IRELAND** *R.North,* Redcastle OCT 27 2107 Parallel to web stream with country gospel music. [Wolfish]

- **ROMANIA** *R.România Actualitati*, Tâncabesti OCT 28 0015 Strong with pop music parallel to 1179 and 1593 kHz. [Wolfish] OCT 28 0259 Under Spain; choral national anthem to hora exacta. [Conti]
- **SPAIN** *RNE1* Murcia et al. OCT 27 2147 Good; excited play-by-play announcing in Spanish likely of fútbol, parallel 864 kHz. [Taylor]
- **EGYPT** *ERTU* Santah OCT 27 0058 Good to excellent, with male vocalist doing devotional singing. No ID and rolled right through the top of the hour. [Taylor]
- SPAIN RNE1 Socuellamos OCT 27 2145 Fair to poor; excited play-by-play announcing in Spanish likely of fútbol, parallel 855 kHz. [Taylor] OCT 29 2300 Through Egypt dead air; servicios informativos. [Conti]
- **SAUDI ARABIA** *SBC R.Quran,* Dammam OCT 29 0100 Over/under *BBC R.Wales;* Koran through the hour, parallel 765, 999, and 1512 kHz. [Conti]
- Washford et al. OCT 27 2052 Excellent; Welsh-accented male announcer Frank Hennessey hosting the Celtic Café, playing local folk music, including the "Gathering of the Clans" at 2053. Ended the program with contact information, including the mailing address for BBC Wales. [Taylor]
- ALGERIA Chaine 1, Ouled Fayet OCT 31 1955 Lively music then man talking, parallel www.radioalgerie.dz/player/fr/live/chaine-1, good level then faded away. [Hall-Patch]
- IRAN IRIB R.Dena, Deh Dasht//Yasuj OCT 27 2030 Poor; acapella choral march at start of national program (see 558 and 1071 kHz). OCT 30 2030 Good; two of three IRIB gongs and R.Dena ID over music bed, fade into acapella choral intro of national program. [Conti]
- **TURKEY** TRT Antalya OCT 28 0258 Poor; multiple cycles of interval signal. [Conti]
- **IRAN** *IRIB R.Quran,* Tehran OCT 27 2137 Loud in fade-ups; male Koranic chanting, but in deep fades was losing out to Italy. [Taylor]
- **ITALY** *Rai Radiouno*, Milano OCT 27 1934 Soccer (football). Parallel 1575 kHz. [Wolfish] OCT 27 2140 Fair to good; woman and man talking in Italian. [Taylor]
- **ROMANIA** *R.România Actualitati*, Timisoara/Sacalaz OCT 28 0007 Under *BBC5*; pop music parallel 1179 and 1593 kHz. [Wolfish]
- **UNITED KINGDOM** *BBC Radio 5* synchros OCT 27 2030 Excellent signal; play-by-play of the Mexican Grand Prix auto race. Lewis Hamilton leading, followed by Sebastian Vettel and Valteri Bottas. Mention of BBC 5 Live, and that the race had 11 laps left out of 61, with Hamilton's lead holding. [Taylor] OCT 29 0600 Good; canned ID, "This is BBC Five Live," and Five Live Breakfast news. [Conti]
- **NIGERIA** *R.Gotel*, Yola OCT 27 2130 Fair to poor, with occasional copyable audio from a male announcer. In QRM from Euros on 918, particularly *R.Inter* in Spain. [Taylor] OCT 29 2200 Fair; contemporary African vocal through the hour. [Conti]
- **IRAN** *IRIB R.Kerman*, Jiroft OCT 30 2319 Male vocal music accompanied by drums and stringed instruments, fair signal over Spain, then woman in Farsi parallel 1062 kHz. [Hall-Patch]
- **SPAIN** *R.Inter*, Madrid OCT 27 2127 Subdued, low energy talk by male announcer, with two mentions of *R.Inter* and several of España and Catalunya. [Taylor] OCT 29 1959 Good; promo, "Grupo internacional de medios, desde España para el mundo, Radio Inter 918 onda media, 93.5 FM..." and ID, "Radio Inter, su gran compania," with sounder to marker and time check, "Radio Inter y Radio Internacional, desde Madrid para el mundo." [Conti]
- **IRAN** *IRIB R.Iran*, Miandoab//Urumiyeh OCT 30 2031 Under Spain; acapella choral intro to national program. [Conti]
- **IRAN** *IRIB R.Kordestan*, Dehgolan OCT 30 2030 Good, over unID; three gong IRIB interval signal, announcement, and acapella choral intro to national program. [Conti]
- **ROMANIA** *R.România Actualitati*, Miercurea-Ciuc OCT 26 2300 Fair; "Aici Bucarest, Radio România Actualitati, hora exacta." [Conti]
- **CZECHIA** *Ceský Rozhlas Dvoyka*, Brno//Ceské Budejovice//Karlovy Vary OCT 30 1958 Woman talking, fair in splatter, parallel https://prehravac.rozhlas.cz/dvojka. [Hall-Patch]
- **SPAIN** *Onda Cero*, Madrid OCT 31 0158 Fair; "Good Times" by Chic bumper music, time marker and checks on the hour, and "Noticias de Onda Cero." [Conti]
- **TURKEY** *TRT* Trabzon OCT 28 0258 Good; interval signal and choral national anthem. [Conti]
- **CYPRUS** *CyBC-RIK Proto Program*, Nicosia NOV 1 0043 Lively music, female vocal, mostly poor but parallel to http://cybc.com.cy/live-radio/ and leading it slightly. Principal interference was from another pop vocal which seemed to be Iran judging by apparent male Farsi announcer, but no possibility of a web stream or other parallel. [Hall-Patch]
- **IRAN** *IRIB R.Iran*, Birjand OCT 29 2030 Poor; three gong IRIB interval signal, acapella choral vocal. [Conti]

- **TUNISIA** *RTT* Tunis OCT 28 0500 Fair; orchestral national anthem. [Conti] OCT 31 1930 Good; part of Beethoven's 5th symphony to open its German program. Male announcer with "Allo Deutschland" and calling out to other countries as well. [Taylor]
- **IRAN** *IRIB R.Ilam*, Ilam OCT 28 2030 Over/under Spain; three gong IRIB interval signal, Radio Iran ID, and acapella choral intro to national program. [Conti]
- **UNITED KINGDOM** *Sunrise Radio,* London OCT 28 2131 Weak under presumed Iran with Bollywood music. Matches web stream. Could not find parallel on 963 kHz. [Wolfish]
- **MOLDOVA** *TWR* Grigoriopol OCT 28 2000 Good, over Saudi Arabia and Spain; *TWR* ID in Russian, no interval signals. [Conti]
- **SAUDI ARABIA** *SBC R.Quran,* Duba OCT 28 2000 Under Moldova, mixed with Spain; Koran through the hour parallel 765, 882, and 1512 kHz. [Conti]
- **SPAIN** *COPE* Madrid OCT 27 0104 Man in Spanish, parallel 1296 good level, then music; 1296 lagging 999 by about a second. [Hall-Patch]
- IRAN IRIB R.Iran, Bandar Abbas OCT 28 2100 Under Spain; woman speaking through the hour parallel 558 kHz. [Conti] OCT 30 2011 Man intoning in Farsi, then plucked instrument; a good signal leading http://player.iranseda.ir/live-player/?CH=11&t=b&auto=true&VALID=TRUE&SAVE=TRUE by about a minute. [Hall-Patch] OCT 30 2030 Under Spain; acapella choral intro to national program. [Conti]
- **ALGERIA** *R.Algérienne*, Hassi Messaoud OCT 29 2300 Poor, under Iran and Spain; choral marching band national anthem parallel 1422 kHz. [Conti]
- **IRAN** *IRIB R.Tabriz*, Azarshahr OCT 30 2030 Rising to good level over Spain and unID; acapella choral intro to national program into IRIB news fanfare. [Conti]
- **NORTHERN IRELAND** *Downtown Radio,* Belfast OCT 28 2125 Under Iran; C&W music by Brad Paisley and ID by male presenter. [Wolfish]
- **ESTONIA** *R.Eli/TWR* Tartu OCT 1945 Fair to good; man and woman talking in Russian, then a series of children's songs. [Taylor]
- UNITED KINGDOM Westsound, Ayrshire OCT 27 2050 Deep under Estonia and Lyca Dilse Radio; 10CC "I'm Not in Love" and "Heartbreaker" by Dionne Warwick. This station reportedly transmits with 320 watts. Matched songs with online playlist. [Taylor] OCT 28 2048 Upfaded with George Michael's "Faith", which matches web stream. Local commercials at 2056. Was expecting Dilse Radio here. [Wolfish] OCT 29 2130 Fair; "We Will Rock You" by Queen, "The greatest hits, Westsound," and "A Night to Remember" by Shalamar. [Conti]
- **SPAIN** SER San Sebastián OCT 27 2228 Good; "Radio San Sebastián," flourish, "Cadena Ser." [Conti]
- **ROMANIA** *R.lasi*, Iasi OCT 27 1928 Pop music. Matches web stream. [Wolfish] OCT 30 2000 Over *TalkSport*; "After Midnight" female blues cover, ID, and post sign-off test tone. [Conti]
- **UNITED KINGDOM** *TalkSport* synchros OCT 30 1935 Good, over Romania; Manchester United football coverage. [Conti]
- **IRAN** *IRIB R.Kerman*, Kerman OCT 28 2030 Over/under Italy; three gongs of IRIB interval signal and acapella marching song at start of national program. [Conti]
- **ITALY** *Rai Radiouno* synchros OCT 27 0458 Fair; pre sign-on tones. OCT 27 2300 Fair; anthem to up to the hour, then post sign-off tones, parallel 1575 kHz. [Conti]
- 1071 INDIA *AIR* Rajkot OCT 31 0100 Under Iran; canned announcement by woman, per report by CK Raman in the RealDX group, providing info about broadcast frequencies 1071, 7380, 9645, and 15290 kHz, comparable to recent audio clips captured by Mark Connelly and Mauno Ritola. Measured offset frequency 1070.989 kHz confirms reception, with dominant Iran at 1071.007 kHz, and a third signal likely Saudi Arabia at 1071.0 kHz. [Conti] NOV 1 0125 Woman singing, tablas accompaniment; starting to dominate channel over Iran until a short fade down 0127 UTC, then back trading places with Iran, then gone by 0130 UTC, and channel returned to Iran. Was almost exactly aligned to the signal heard on the New Delhi KiwiSDR which was already in daylight; signal faded out there fairly smartly. NOV 2 0104 Oboe playing fair same as KiwiSDR in New Delhi. [Hall-Patch] NOV 2 0104 Rising up with South Asian music and a male announcer in presumed Urdu. [Taylor]
- **IRAN** *IRIB R.Maaref*, Qom OCT 27 2030 Over/under Saudi Arabia; choral national anthem, IRIB three gong interval signal, and male acapella military march signifying start of Shabhaye Iran national program. OCT 31 0059 Fair; male acapella choral, *R.Maaref* ID. [Conti]
- SAUDI ARABIA SBC R.Riyadh, Bisha OCT 27 2025 Fair; Mideast music parallel 1440, 1449, and 1521 kHz. OCT 29 2100 Under Iran; news with emphasis music between items, parallel 1521 kHz. [Conti]

- **UNITED KINGDOM** *TalkSport*, Clipstone//Newcastle OCT 29 0020 Under Iran; telephone talk parallel 1089 kHz. [Conti]
- **ISRÂEL** *KAN MaKan*, Tel Aviv OCT 26 2245 Fair to good; Arab pop-type music, mixing with *SER* Spain and easily over WTIC Hartford on the Delta loop. Perfect match for the internet stream. Harder copy on the Beverage but still easily audible. Thanks to Allen Willie in Newfoundland for the DX tip! [Taylor] OCT 26 2250 Arabic music that upmatches with their web stream. Under WTIC Hartford. Spain began to infade at 2255 UTC. [Wolfish]
- **SLOVAKIA** *R.Devín/R.Patria*, Nitra OCT 27 0100 Under Spain; classical music through the hour, parallel 1521 kHz. OCT 28 2259 Over/under Spain; choral national anthem. [Conti]
- SCOTLAND Moray Firth 2, Inverness OCT 29 0036 Fair in heavy RNE jumble; Steelers Wheel "Stuck in the Middle With You" and quick "MFR 2, good times sounds like this..." into "Red Red Wine" by UB40. Afterward a live announcer acknowledged listeners' requests, and "MFR 2" canned ID by female before a commercial block with Scottish-accented announcers. Music resumed at 0045, with the La's "There She Goes". Matched web site playlist. [Taylor] NOV 1 1914 Under Spain with Elvis Costello tune. [Wolfish]
- SPAIN RNE5 synchros OCT 26 2130 Fair to good; male announcers alternating in Spanish. Also, one of the stations was low in frequency, which MWOffsets lists as possibly the Caceres/Aldea del Cano feed. Parallel 1152 kHz. [Taylor]
- **HUNGARY** *Dankó Radio*, Miskolc//Mosonmagyarovar OCT 29 0400 Over/under Spain; bells marking the hour, parallel 1251 kHz. [Conti]
- **UNITED KINGDOM** *BBC R.Derby/BBC Guernsey* OCT 30 0135 Fair; man talking, parallel 909, mentioning BBC Five Live available on BBC Sounds app. No idea which of two BBC locals on channel this was as both relay Five Live at this time, and their two carriers are supposed to be very close in frequency. [Hall-Patch]
- **IRAN** *IRIB R.Qazvin*, Qazvin OCT 30 2030 Under echoing Spain; three gong IRIB interval signal, acapella choral intro to national program. [Conti]
- **KUWAIT** *R.Kuwait*, Kabd/Sulaibiyah OCT 31 2238 Man and woman in Arabic then musical interlude parallel http://media.gov.kw/LiveRadio1.aspx?PanStation=MainProgram and leading by about 30 seconds; fair to good. [Hall-Patch]
- **SPAIN** *COPE* Pamplona OCT 29 2300 Poor in 1130 WBBR splatter; Cope Pamplona ID. [Conti]
- **SPAIN** *COPE* Jaén//Ourense NOV 1 2248 Man in Spanish, nil to fair, parallel www.cope.es/directos/net1. Presumably both *COPE* stations as was echoey. [Hall-Patch]
- **ROMANIA** *R.România Actualitati*, Cluj OCT 27 2132 Parallel 1179 and 1530 with Johnny Cash song and blues music. Over Spain. [Wolfish] NOV 1 0258 Fair; choral national anthem, then time pips and news parallel 1179 kHz. [Taylor]
- SCOTLAND Clyde 2, Glasgow OCT 28 2323 Fair to good, with several commercials, all announcers with Scottish accents. First commercial was about adoption in Scotland. Mentions of local addresses like Glasgow Road, and then into ABBA's "Take a Chance On Me," out with ID "Clyde 2, the good times sound like this," and then into "Woman" by John Lennon. [Taylor]
- **SPAIN** *RNE5* synchros OCT 26 2143 Good; male announcers alternating in Spanish parallel 1107 kHz. [Taylor]
- **EGYPT** *ERTU Mid Delta,* Tanta NOV 1 2000 Middle Eastern vocal and Big Ben chimes mixing with Iran and *Tay* 2. [Wolfish]
- **IRAN** *VOIRI* Qasr-e Shirin OCT 30 1841 Man talking Arabic, fair, parallel to and lagging http://arabic.irib.ir/?option=com-radio&view=player&radio=arabic&type=live by about a second. [Hall-Patch]
- SCOTLAND *Tay* 2, Dundee OCT 28 2019 Fair; Bob Marley's "Could You Be Loved". ID by man, "Tay 2, the greatest hits of all time," byfollowed Queen's "Don't Stop Me Now". [Wolfish] OCT 28 2040 Fair to good, mixing with Iran; Scottish-accented announcer, then into a commercial package for local businesses, including "CO dot UK" internet addresses. At 2055 came out of a Paul Young song promising 10 more "almost uninterrupted" songs coming up. During commercial break at 2057 heard co-channel English speaking station with clear Yorkshire accents, but heard no ID. Presumed it was Greatest Hits Radio in Goxhill. [Taylor]
- **SLOVENIA** *R.Capodistria,* Beli Kriz OCT 28 2225 Good in upfades; men in Italian discussing independence movements in Montenegro and Catalonia. About 80% of the time they were well under co-channel UAE. Full ID with internet address at 2235 UTC. [Taylor]

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