

DX News

Serving DXers since 1933



Volume 86, No. 10 • February 4, 2019 • (ISSN 0737-1639)

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From the Publisher: We're slowly getting caught up with the backlog of material for publication ... but keep it coming, it's always better to have too much material for publication than too little!

Check "Interim AM Switch" on e-dxn.com for an update once the FCC gets back up and running next week.

Verification Scanning Project: If you follow our web page at nationalradioclub.org (and if not, why not?), you'll see an ever-growing collection of verifications from many of our current and deceased club members. See page 4 for a rundown of what we have, who has been making it possible, and what we are still working on.

Annual WRTH Raffle: The deadline for a chance to win a 2019 *World Radio TV Handbook* is **Saturday, February 16**. Please see the front page last issue or page 17 herein for details.

Membership Report

"I continue to enjoy *DX News* & the hobby of AM DXing very much at 78, as much as ham radio. I've been at it for a long time." – John Brosious.

"Look forward to each issue." – Richard D. Hansen.

"As a former member I am looking forward to sharing my hobby with others of the same interest." – Robert Carlson.

"I've thoroughly enjoyed being a member of the National Radio Club for all of these many years." – Gerald "Gerry" Conklin Jr.

Rejoining Members: Welcome back to Robert Carlson, North Attleboro, MA.

Renewing Members: Thanks for the ongoing support of John Brosious; Steve Chudoff; Gerald M. Conkling Jr.; Jeffrey Daniels; Joseph Del Giudice; Richard D. Hansen; John C. Herkimer; Kurt Johansson; John J. Long; Forest Osborn; Denis Picard; George A. Santulli; Randal Schulze; and John Tudenham.

Volume 86 DX News Schedule

No	D'dline	Print	No	D'dline	Print
11	Feb. 8	Feb. 18	16	May 17	May 27
12	Feb. 22	Mar. 4	17	June 14	June 24
13	Mar. 15	Mar. 25	18	July 12	July 22
14	Apr. 5	Apr. 15	19	Aug. 9	Aug. 19
15	Apr. 26	May 6	20	Sept. 6	Sept. 16

NRC AM Radio Log 39th Edition Is Now Available

The 39th edition of the *AM Radio Log* is the authoritative source for information on AM radio stations in the United States and Canada. The *Log* contains 302 pages of data and cross references and 12 pages of instructions in 8-1/2" x 11" size, 3-hole punched, U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder. 10,000+ updates since last year's 38th Edition of the *Log*! New for this year is a cross reference by State/ Provinces in frequency order. This list is ideal for targeting needed areas. Additional reference lists include call letters of FM simulcasts with the AM Stations listing, listings of regional groups of stations in the groups section (separate section of the *Log*), a cross reference of those stations that are licensed to use IBOC (In Band On Channel) digital audio, and a comprehensive list of FM translators that are now simulcasting with AM broadcasters.

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

To the United States (Priority Mail) – members \$26.95, non-members \$32.95

To Canada (Global Priority Mail) – members/non-members US\$40.25

Outside US/Canada (Global Priority Mail) – members/non-members US\$51.25



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

The FCC was shut down from January 4-25; expect a large number of filings and actions next week as they begin to catch up from the closure.

CALL CHANGES

530 CIAO ON Brampton – Call change to CHLO.

STATIONS GOING DARK

George Santulli reports that WQUN-1220 Hamden CT plans to go dark May 31 (per *New Haven Register* Jan. 14).

SPECIAL TEMPORARY AUTHORITY (STA)

Application for STA filed:

990 WRFM IN Muncie – Applies for STA, U1 62/1 (correcting prior application, as we suspected last issue), temporary tower at 40-09-39/85-25-54.

Applications to extend previous STA filed:

1440 WWCL FL Lehigh Acres – Applies to extend STA, U4 4700/4700.

1450 KJCV WY Jackson – Applies to extend STA, reduced power (unspecified).

1500 WMNT PR Manati – Applies to extend STA, parameters at variance at CP site.

SILENT STATIONS

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

1410 KQV PA Pittsburgh – Silent June 4; back on the air Dec. 29.



Stations informing the FCC that they are silent:

1310 WOKA GA Douglas – Silent Jan. 2; transmitter problems, will apply for reduced power.

1410 KQV PA Pittsburgh – Silent again Jan. 10; has lost licensed site but has CP for new site.

1450 KSKE CO Buena Vista – Silent Jan. 22; antenna tuning unit needs major repairs.

NRC AM Log Updates

570 KVI WA Seattle – Networks to A/P/CMP/RER. (TV)

740 KCMC TX Texarkana – Format to TLK (ex-NWS/TLK); networks to Fox/Tx/Ru, slogan & Group to Grp= The News Authority.

750 WARD MI Petoskey – Slogan to "The New 101.9."

830 WUMY TN Memphis – Adds // W288BJ-105.5.

850 WXJC AL Birmingham – Format to REL/GOS (ex-GOS).

KJON TX Carrollton – Networks to RCM/GRN.

WTAR VA Norfolk – Slogan to "Sports Radio 96.5 & 850."

880 KJOZ TX Conroe – Format SS:Tropical (ex-SS:REL); slogan & Group Grp= La Calle 92.5.

910 WTOS ME Bangor – Format to Rock (ex-CLR); slogan & Group to Grp= WTOS Pure Rock (ex-Grp= Big 104 FM).

930 WBEN NY Buffalo – Networks to A/Ru/P/WW1/BRR/C2C. (TV)

940 KTFS TX Texarkana – Format to GOS (ex-NWS/TLK); slogan to "KTOY Gospel 105.9," adds // K290CP-105.9, delete // K254AS-98.7, delete networks.

1020 KDKA PA Pittsburgh – Networks to C/CMP/JBo/RER. (TV)

1030 KMAS WA Shelton – Networks to A/DR/Ns. (TV)

1060 WQMV TN Waverly – Slogan to "The Home of Classic Rock & Roll."

KDYL UT South Salt Lake – Format to SS:MEX (ex-SS)

1080 WNWI IL Oak Lawn – Format to ETH/Brokered (ex-ETH/Polish/Polka); slogan to "Super Ethnic Station." (PS)



- 1090 KMXA CO **Aurora** – Format to SS:SPT (ex-SS:MEX); networks to ESPD; delete // KJMN-92.1, delete slogan. (JW)
- 1120 WSME NC **Camp Lejeune** – Slogan to "Beach Radio," adds // W246CJ-97.1; delete Grp= Beach Radio Network.
- 1130 KTLK MN **Minneapolis** – Networks to Fox/Mn/P/Ru/WW1/C2C. (TV)
- 1150 KHRO TX **El Paso** – Format to SS:REL (ex-OLD); slogan to "Radio Ministar."
- 1160 WSKW ME **Skowhegan** – Format to C&W (ex-OLD).
KBDT TX **Highland Park** – Networks to USA.
- 1180 WGUE AR **Turrell** – Format to SS:REL (ex-CLR); slogan & Group to Grp= La Jefe. (JW)
KZOT NE **Bellevue** – Slogan to "The Zone Two the Deuce."
KGOL TX **Humble** – Slogan to "La Suavecita." (JW)
- 1190 WWIO GA **Saint Marys** – Slogan & Group to Grp= The Lighthouse.
- 1230 WTCJ IN **Tell City** – Format to AC (ex-UC); slogan & Group to Grp= Jack FM playing what we want.
KCOH TX **Houston** – Format to UC (ex-SS:Tropical); delete //K223CW-92.5, drop slogan.
- 1310 KEZM LA **Sulphur** – Networks to SBN.
WTZN PA **Troy** – Format to CLR (ex-OLD); slogan & Group to Grp= Oldies 99 and 107.7 (ex-Grp= Golden Oldies 1310 1550). (SK)
WSLW WV **White Sulphur Springs** – Format to SPT (ex-TLK); slogan to "The Red Zone," delete // W247BZ-97.3.
- 1340 WLSG NC **Wilmington** – Format to SS:MEX (ex-OLD); slogan to "La Raza," adds // W231CL-94.1; delete networks, delete Grp= Beach Radio Network.
- 1350 WGDN MI **Gladwin** – Slogan to "Northern Light 96.5."
WZGM NC **Black Mountain** – Format to BIZ (ex-SPT); slogan to "Biz Radio 1350," networks to BTR/WW1/DR.
- 1400 KCOG IA **Centerville** – Format to AC (ex-CLR); slogan to "Today's Best Music."
WGTM SC **Georgetown** – Format to CHR (ex-NWS/TLK/SPT); slogan to "107.5 Hits-FM."
WRON WV **Ronceverte** – Format to TLK (was Silent) (ex-TLK); slogan to "News Talk 97.3," adds // W247BZ-97.3.
- 1410 KGSO KS **Wichita** – Networks to FSR.
WELM NY **Elmira** – Format to CLR (ex-SPT); slogan to "106.5 The Pirate," drop nets.
- 1420 WNRS NY **Herkimer** – Slogan to "The Fox," "Good Time Oldies."
- 1430 WL TG FL **Panama City** – Slogan to "NewsTalk 1430."
- 1450 KQTE CA **Helendale** – Format to SPT (ex-OLD); networks to ESPN. (TV)
WILM DE **Wilmington** – Networks to Fox/CMP/SRN/P/Ru/C2C. (TV)
WRL IL **Cicero** – Slogan to "Viva Chicago." (EB)
WFTR VA **Front Royal** – Slogan to "Sports Radio," networks to CS/Jr.
- 1470 KHND ND **Harvey** – Format to CLR (ex-AC); delete slogan.
- 1490 WANG MS **Biloxi** – Format to SPT (ex-NOS); networks to ESPN/Jr; slogan & Group to Grp= The Champ.
KDRO MO **Sedalia** – Format to C&W (ex-NWS/TLK); slogan to "Home Town Country," drop networks.
KBST TX **Big Spring** – Slogan to "The Mighty 1490," "K-Best."
- 1500 KSTP MN **Saint Paul** – Slogan to "Skor North."
- 1510 KSFN CA **Piedmont** – Format to Rock (ex-Chinese); slogan & Group to Grp= Pig Radio.
KGA WA **Spokane** – Format to HipHop/SPT (ex-SPT); slogan to "103.5 The Game," drops nets. (BH)
- 1550 WTTC PA **Towanda** – Format to CLR (ex-OLD); slogan & Group to Grp= Oldies 99 and 107.7 (ex-Grp= Golden Oldies 1310 1550). (SK)
- 1590 WCGO IL **Evanston** – Slogan to "The Talker."
- 1640 WTNI MS **Biloxi** – Slogan & Group to Grp= The Champ.
- 1700 KBGG IA **Des Moines** – Format to SPT (ex-TLK/SPT); slogan to "The Champ," networks to CS/Jr. (WH)

New Groups

Grp= La Calle 92.5 – K223CW-92.5, KJOZ-880, K273AL-102.5

Grp= La Jefe – WGUE-1180, W257CY-99. K268DA-101.5 (JW)

Grp= Pig Radio – KPIG-FM-107.5, KPYG-94.9, KSFN-1510

Grp= The Champ – WTNI-1640, W278CE-103.5, WANG-1490

Grp= The Lighthouse – WWIO-1190, WECC-FM-89.3, W290AX-94.3

Grp= The News Authority – KTFS-FM-107.1, KCMC-740, K254AS-98.7, K300DW-107.9

Grp= WTOS Pure Rock – WTOS-FM-105.1, WTOS-910, WTUX-101.1, W287DM-105.3

Group Changes

Grp= Jack FM playing what we want adds W254CC-98.7 Owensboro

Grp= Tampa Bay's News Radio adds W290BJ-105.9 West Tampa, W256CT-99.1 Grp= Bayonet Point, W233AV-94.5 Gulfport

Group Name Changes

Grp= 93.3 the Vibe becomes Grp= Golden Oldies 1310 1550 becomes Oldies 99 and 107.7

Deleted Groups

Grp= Beach Radio Network

Grp= Big 104 FM

From *Radio Insight*:

The United States Bankruptcy Court for the Southern District of Texas has confirmed iHeartMedia's reorganization plan paving the way for the company to exit Chapter 11 during the first half of 2019. The finalization of the bankruptcy proceedings will see iHeartMedia's debt reduced from \$16.1 billion to \$5.75 billion. The move will also include the separation of Clear Channel Outdoor into a distinct publicly held company. iHeartMedia Chairman/CEO Bob Pittman and COO/CFO/President Rich Bressler have both agreed to new four year contract extensions with the company.

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), Paul Snider (PS), Steve Kennedy (SK), Bill Harms (BH), Tore Vik (TV), John Wilkins (JW), and Eric Bueneman (EB).

Verification Scanning Project

Many members have been involved with prepping, scanning and displaying the unique collection of verifications at www.nationalradioclub.org. The verification collections (some complete and some partial) currently on display include Kelly Andrews, Joseph "Joe" Brauner (SK), William "Bill" Burrows, Ernest R "Ernie" Cooper (SK), Carl "Skip" Dabelstein, Wayne Heinen, F. William Hendrick (SK), Kraig Krist, Robert "Bob" Karchevski (SK), Stuart Leland (SK), Roland "Len" Lindblade (SK), Norman "Norm" Maguire (SK), Alan "Al" Merriman, Stanwood "Stan" Morss (SK), Maurice "Bill" Nittler (SK), Jim Renfrew, Steve Sprague, and Ronald "Ron" Schiller (SK).

Volunteers, family and friends who made this project possible: Holly (Schiller) Anastasio, Ken Chatterton, Bruce Conti, Skip Dabelstein, David Gleason, Bill Hale, Harry Hayes, Wayne Heinen, John Herkimer, Kay Karchevski, Kraig Krist, Ginnie Lupi, John Malicky, Ron Musco, Sally Nittler, Bob Smolarek, Jerry Starr, Paul Swearingen and Ernie Wesolowski. If there is anyone I missed please contact me direct and I will add you to this list, so your efforts can be recognized.

We're still trying to track down portions of Ernie Cooper's collection including these BCB areas: Canada, South & Central America and the following US States CO, IL, MT, ND, OH, SC, SD, TN, TX, UT, WV, WY and his FM veries. – *Wayne Heinen*.

From the *DX News* archives

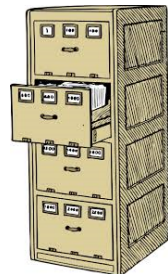
Thanks to Christopher Melugin KC0ZBP

10 Years Ago – From the October 12, 2009 issue of *DX News*: New experimental station ... Doug Smith passed along a public FCC notice posted October 1 for a new experimental station to be located at El Centro, CA: WD2XUM "New experimental to operate on 530, 890 and 1680 kHz under Space and Naval Warfare (SPAWAR) Systems Center contract to modernize and transform psychological operation equipment." I have absolutely no idea what THAT means!

25 Years Ago – From the October 10, 1994 issue of *DX News*: From NRC publications, C-90 minute music grade audio cassettes were for sale. They were 4 dollars apiece up to 42 dollars for 50. C-12 tapes were 7.50 for 10.

50 Years Ago – From the September 17, 1969 issue of *DX News*: Altazimuth loop antenna plans are included along with an article and commentary stating the loops are easy to build.

75 Years Ago – From the September 23, 1944 issue of *DX News*: Shows are being broadcast by the WISE engineer Miss Betty "NRC" Freeman. Club members are encouraged to listen in and submit reception reports..



Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada)

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Loggings of U.S. and Canadian stations by DXers in the Eastern & Atlantic time zones

All times are Eastern Local Time (ELT)

REPORTERS

- SC-IN Steve Chappell, McCordsville – Homebuilt receiver, K9AY loop antenna
 TF-NH Tony Fitzherbert, Campton – Grundig S450DLX, CC Radio 2E, Grundig AM 200 loop
 HJH-PA Harry Hayes, Wilkes-Barre – C Crane Skywave, Kiwi Pocket Loop
 JK-WV Joe Kremer, Fairmont – HQ180A, AOR LA400 Loop Antenna
 KK-VA Kraig Krist, Manassas – Winradio G33DDC SDR, Wellbrook ALA-1530S+ Imperium Loop
 TLK-FL Terry Krueger, Clearwater – NRD-535, IC-R75, longwires, active loop
 GL-NH Ginnie Lupi, Concord – CC Radio 2E, Select-A-Tenna
 JM-IN John Mosman, Edinburgh – Kiwi SDR
 RJS-OH Bob Schroeder, Cincinnati – Yaesu FT-991A with random wire & MFJ 956 tuner; CCrane Skywave or XHDATA D-808, barefoot or with 2-foot box loop or 5.5 inch FSL.
 PS-ON Paul Snider, Thorold – Elad FDM-S2, Pixel Pro 1B loop, MFJ-1020C tuner.
 JW-PA Jim Weber, Oyster Point – Grundig S350
 NjW-ON Niel Wolfish, Toronto – WinRadio Excalibur G31DDC + Wellbrook Loop
 MKB-ON Mike Brooker, Toronto – Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, Panasonic RF-2200

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TIS/HAR

- 1690 ---- FL **City of Marco Island.** New, apparently as of September, 2018. Unheard this far north as one would expect. Call sign unknown (the FCC dB doesn't appear to be returning results very well during this partial government shutdown). More information, including a photo of the transmitter, at: <https://www.marconews.com/story/news/2018/09/25/mipd-launches-am-radio-station/1408610002/> Thanks Brian Miller K9RA for passing this information along. (TLK-FL)
- 1710 WQSG689 NJ **Nye County** – 1/21 0554 – “This is radio station WQSG689, owned and operated by Nye County New Jersey. We are currently experiencing technical difficulties ...please check back to 1710...” by man, repeating loop. (GL-NH) *There is no Nye County in New Jersey; there is a Nye County, Nevada, which happens to have a microwave relay station at Tonopah Airport with callsign WQSG689, but on on 123 MHz. But see WQFG689-1710 Jersey City NJ in the LBI DXpedition report in this issue.— DY.*

UNID

- 710 unID -- - 1/24 0700 – Actually good all morning at least a couple weeks with Oldies 2-3 hours after my local sunrise then slowly fading out but never any IDs or local commercials. To my southeast and appears it should be the Carolinas or south, but all those stations seem to be accounted for. So who is it? (SC-IN)

PIRATE/BOOTLEG

- 1710 ---- -- - 1/14 0445 – Unidentified pirate station with SS preaching and SS gospel singing, clearly from within a church from the audio. Often peaks subsequent days between 0700-0730 before rapidly fading. Points NE/SW, though the format and channel would indicate an improved signal from Radio Reten lo que Tienes, Baton Rouge. Need to check parallel to <https://www.radioretenloquetienes.com>. All other New Orleans stations are correctly pointing NW, and Reten even upon returning after the FCC bust continued to point that way, so why this is pointing presumably NE is a mystery. Radio Celestial, Bronx, NY and Radio Conquista, Siler City, NC are reportedly inactive. (TLK-FL)

LOGGINGS

- 530 CHLO ON **Brampton** – 1/21 1840 – Man and woman in bilingual conversation. Primary language sounded like something from the Indian subcontinent, secondary language was English. Both of them would pepper the conversation with EE phrases like "Thank you very much," "You're really going to love this," "I think so," etc. Ads for pest control company, diesel repair, etc. **(RJS-OH)** *What you heard was likely "Hindglisch", a mixture of Hindi and English that is often heard spoken in India and in Bollywood movies. Note the recent call change, as of 1/19 per Glenn Hauser and Canadian Radio News Facebook page. CHLO used to be a station on 1570 in St. Thomas, ON (defunct, moved to FM years ago). Not sure why they changed, but "CIAO" means "hello" in Italian, and much of their programming now seems to be in South Asian languages rather than Italian. Mike.*
- 540 WGOP MD **Pocomoke City** – 1/21 0604 – Monkees' "Daydream Believer" and another oldie, then "540 WGOP" by man at 0609. Lots of static and fading. **(GL-NH)**
 +++ – 1/18 2130 – Fair signal with 50's and 60's oldies. ID as "540 WGOP" and mention of "The Eastern Shore". **(HJH-PA)**
- WRGC NC **Sylva** – 1/21 1851 – Out of many stations and static, male announcer with slogan "The River." Then song "With You" by Mariah Carey. Confirmed by Web stream. **(JM-IN)**
- WGTH VA **Richlands** – 1/21 1823 – Mostly above other stations on the frequency with religious music. Confirmed via // web stream. WAUK dominant by 1855. **(RJS-OH)**
- 550 WSJW RI **Pawtucket** – 12/17 1610 – Talk about the Holy Spirit with two hosts, Relevant Radio feed, under usual WDEV. **(TF-NH)**
- 580 WHP PA **Harrisburg** – 1/7 1604 – Way atop frequency with ads for the Hershey Bears, Juul, the Pennsylvania farm Shop on CBS 21 News, which broadcasts from the Farm Show, and Century Homes, ID as "24/7 Newsradio WHP 580" into the Ken Matthews talk show. Lost abruptly at 1624, leaving a weak WTAG. According to the NRC Pattern Book, WHP has one of the tightest night patterns in the USA, from six towers SW of Harrisburg, so this had to be pattern change time. **(TF-NH)**
- 590 WKZO MI **Kalamazoo** – 1/21 1925 – Basketball, Michigan State Spartans vs. Maryland Terrapins, male announcer, "WKZO" call letter ID. **(JM-IN)**
- 630 WEJL PA **Scranton** – 1/7 1614 – Way over usual WPRO with Wilkes-Barre traffic by "Mike on... Mobile", promo for eating and drinking at the Wimberly Hills Golf Course, off I-81, ad for Staples, into ESPN feed, "Northeast Pennsylvania's ESPN Radio, 630 AM and 100.1 FM" slogan, and more ESPN feed. **(TF-NH)**
- WPRO RI **Providence** – 12/28 0118 – "Redeye Radio" under CFCO with ads for truckersfund.org, The Trucker Newspaper, finishyourdiploma.org, AARP and safecar.gov, then "the news with...on NewsTalk...WPRO." **(GL-NH)**
- 670 WSCR IL **Chicago** – 1/22 0620 – CBS Sports spew, national spots, one local insert with "...promo code SPORTS..." Massive Rebelde co-channel. Checking for signs of any remaining Mexican life on 670 for the past few days with zero returns. **(TLK-FL)**
- 680 KKYX TX **San Antonio** – 1/20 0655 – "Who's Cheatin' Who" by female Chary McClain, canned ID into "You Still Move Me" by Dan Seals. No local WGES on this morning (nor their 92.9 translator) for some reason. Parallel station webstream. WPTF excellent when pointing NE. **(TLK-FL)**
- 700 WFAT MA **Orange-Athol** – 12/31 0717 – Under very loud hum, oldies including "Heat Wave", then sung slogan "This is the sound of fun" and spoken "the best music of all time." At 0725, "This is AM 700 into more oldies including Johnny Cash's "Stripes". Signal seemed to disappear at 0730. Slogans confirmed online. **(GL-NH)**
- 760 WJR MI **Detroit** – 1/1 0526 – Discussion of 2018 movie earnings: #2 "Avengers", #1 "Black Panther". Then "760 WJR News" by man, into news read by a woman. **(GL-NH)**
- WCHP NY **Champlain** – 12/31 1616* – "Tune in tomorrow morning when WCHP will...the good news of Jesus Christ" by woman, then dropped abruptly. Poor. **(GL-NH)**
 +++ - 1/19 1630 – Fighting nulled WJR with end of gospel program, gave mailing address in Toronto and added "...be sure to mention you heard it on WCHP". **(MKB-ON)**

WCHP
 760 AM


- 780 WAVA VA **Arlington** – 1/3 1620 – National ad for My Pillow, “be sure to use the WAVA code” promo code tacked on, and into the Sebastian Gorka Show, alone on frequency. **(TF-NH)**
- 800 WSVS VA **Crewe** – 1/3 1625 – Old C&W music with delightfully folksy announcer, mixed with usual CJAD, gone after five minutes. **(TF-NH)**
- 820 WCPT IL **Willow Springs** – 1/11 1830 – Mixing with digital hash from WWFD, WVSG and WWBA, male “You’re listening to WCPT 8-20. Here is the latest...” into traffic report. **(KK-VA)**
- 830 WCRN MA **Worcester** – 1/11 1801 – Mixing with WTRU, WEEU, WCCO and UNID singing, male “This is WCRN Worcester...” ID. **(KK-VA)**
- WEEU PA **Reading** – 1/10 1630 – ID for WEEU and WEEU.com, “We cover everything from the White House to the court house” station promo followed by Berks County traffic, way over WCRW. **(TF-NH)**
- 840 WRYM CT **New Britain** – 1/1 0610 – Tropical music over WHAS, with mentions of “Feliz Navidad” and “Merry Christmas”. At 0616 ID by man and woman, “Viva...” “Musica...” into very energetic song with lots of brass, sung by a woman. “Viva...Waterbury” and SS Eversource ad heard at 0630. Some fading. **(GL-NH)**
- 850 WXJC AL **Birmingham** – 1/18 1739 – In multi-station mix with “I’m Charlie Phil WXJC traffic.”. Different male: “Finding peace and joy in God’s word. The new 101 point 1 FM WXJC”. **(KK-VA)**
- WQRM MN **Duluth** – 1/18 1804 – In multi-station mix (WKGE, WXJC, WKNR, UNID Fox Sports and other singing) with female “Here’s ‘Just the Facts’ on WQRM. All eyes are on our...”. Checked the WQRM website and I see “Just the Facts” scheduled for 5:12 PM (CST). Seems a few minutes early, but definitely hearing WQRM. Nice surprise and new station for me. First time I’m actually happy having QRM. **(KK-VA)** *I wonder if this station’s staff and ownership are even aware of the common DXer/Ham term QRM for interference, noise and static. Mike.*
- WKGE PA **Johnstown** – 1/18 1850 – In multi-station mix with female “...that’s the forecast...on 96.9 100.7 WTRN”. Then male: “Another 30 minutes of the best...on the radio. 96.9 and 100.7 WTRN ‘Easy Favorites’”. **(KK-VA)**
- 870 WHCU NY **Ithaca** – 1/18 1700 – Mixing with WPWT, WWL, UNID religious talk and Cuban R. Reloj, male “News talk WHCU AM and FM Ithaca. W...HD3 Ithaca. Breaking news, stimulating talk. It’s 5 o’clock” ToH ID. **(KK-VA)**
- 920 WBAA IN **West Lafayette** – 1/19 0659 – Fighting usual CKNX groundwave, woman with rundown of local events “...on WBAA West Lafayette” into NPR news. **(MKB-ON)**
- CFRY MB **Portage la Prairie** – 1/6 0112 – Heard “Margaritaville” by Jimmy Buffett and thought I had WMNI or WKVA, but didn’t match WMNI’s stream (no stream for WKVA). Even checked usual CKNX, but matched CFRY’s stream on Tune In. “Buy You a Drink” by Kendra Kay, “See Fry weather” at 0119, mention of Portage Online, “CFRY” jingle and into more music. Fair at times to very, very poor with CKNX. **(PS-ON)**
- 930 WBEN NY **Buffalo** – 1/2 0413 – “Coast to Coast AM” underneath WPKX with female psychic predicting Trump will leave office in 2019, Biden will beat Pence in 2020 and serve one term; lots of people will run in the primaries. She says: “the rains are coming, I know they are”, talks about the divine seal, energy, DNA and healing: “I did reiki on her and she came right out of it,” “it’s coming across, it will be quite crippling.” Lots of fading at this point, but then heard “...on WBEN News Radio 930” by woman at 0430. **(GL-NH)**
- 940 CFNV QC **Montreal** – 1/14 1715 – After what seemed like years of testing, noted with what appears to be regular programming: local traffic report, “CFNV neuf quarante” IDs. Per Montreal blogger Steve Faguy, what I heard was not original CFNV programming but simulcast from a local webcaster. <http://blog.fagstein.com/2019/01/14/cfnv-cnv/> **(MKB-ON)**
- 950 KWOS MO **Jefferson City** – 1/15 1700 – Bubbled up over WWJ-Detroit with station promos mentioning owner Zimmer Communications and ToH ID. **(NjW-ON)**
- 960 WEAV NY **Plattsburgh** – 1/3 0547 – Woman with sports. Lots of fading and QRM. VT-area ads including one for Catamount at 0559, then “960 The Zone...Colchester” by man at 0600. **(GL-NH)**



- 970 WFUN OH **Ashtabula** – 1/24 0728 – Fighting usual Buffalo pest with "ESPN 970 WFUN Ashtabula" ID, PSA for high school sports in Ohio. **(MKB-ON)**
- 980 WILK PA **Wilkes-Barre** – 1/7 1601 – ABC News, traffic, Wilkes-Barre local news, weak signal, mixed with WCAP and WOFX. **(TF-NH)**
- KQUE TX **Rosenberg-Richmond** – 1/24 0653 – Spanish female, Mexi-tune from 0655, the usual very long ID for affiliates and translators in the network (like what Radio Visión Cristiana affiliates do), into Spanish preacher. **(TLK-FL)**
- 990 WDCX NY **Rochester** – 1/3 0548 – Older-sounding woman being interviewed by a man about "the types of healings God will tend to do." Man asks "why God doesn't use his healings in a showboating kind of way." Woman says "we need to pray, from the day we're born we're preparing to die" and shares a healing story of a woman who had been in an accident. Reception strong with some fading, at 0555 "The best in religious programming on Life AM 990, WDCX, Rochester." **(GL-NH)**
- WEEB NC **Southern Pines** – 1/16 1650 – Fair to poor with Sean Hannity show until ToH news. Mention of the North Carolina Attorney General; next hour of Hannity sponsored by a Moore County insurance agency, in which Southern Pines is located. **(RJS-OH)**
- WNTP PA **Philadelphia** – 1/8 1553 – Local ad for a business with night entertainment in Huntington Valley (in Bucks County), on Davisville Road, signal then gone into the mush. A very directional 50,000 watt signal. **(TF-NH)**
- 1010 WCSI IN **Columbus** – 1/18 1302 – Very weak but alone on frequency; tuned in after ToH in the middle of local news. Multiple "News-talk ten-ten WCIS" IDs into Rush Limbaugh. First time logged, though station is only 85 miles from me. **(RJS-OH)**
- 1040 WZSK PA **Everett** – 1/7 1625 – Weak signal with local Accuweather, 55 degrees with snow tomorrow (*kind of warm for snow, no?*), "Newstalk 1040" slogan, into Sean Hannity Show, Pennsylvania News at 1630. **(TF-NH)**
- 1050 WROS FL **Jacksonville** – 1/24 0725 – Canned gospel show with a guy stating that he suddenly decided to study the scripture and immediately found God as a result, followed by a request for money to a CA address. Female ID 0729, local redneck guy with his furniture store ad, male canned "WROS, Jacksonville" at 0730, into "Turning Point" Christian program. **(TLK-FL)**
- WBQH MD **Silver Spring** – 1/8 1602 – Yelling in Spanish, bouncy music, signal under and equal to usual WEPN. **(TF-NH)**
- 1070 KHMO MO **Hannibal** – 1/13 0500 – ToH ID and CBS news. **(NjW-ON)**
 +++ – 1/24 0015 – America Tonight, various ads throughout the show (COPD, Salvation Army, Shell, GCN), weather at 0033, missed ToH ID, CBS news, promo for Free Talk Live "on News Talk KHMO" at 0107. Only America Tonight affiliate listed on gsnlive.com. Poor to very poor with CHOK (partially) nulled and WFNI. // to khmoradio.com. **(PS-ON)**
- 1080 WKAT FL **Coral Gables** – 1/21 1921 – Christian talk in Spanish by woman. "Radio Luz" mention. Dominant on frequency. ID in SS at 1926. **(RJS-OH)**
- WNWI IL **Oak Lawn** – 1/13 2058 – Religious choral music, WNWI ToH ID with contact info and "Super Ethnic Station" mention, into Asian music. Poor to very poor with WTIC. // to Tune In stream. **(PS-ON)**
- WUFO NY **Amherst** – 1/19 2139 – On the air after sunset playing instrumental jazz. Fair over WTIC at times to very poor. Non-IDing as "Power 96.5". **(PS-ON)**
- 1110 WJML MI **Petoskey** – 1/22 2240 – Red Wings vs. Oilers game, various ads mentioning Detroit area, promo for NHL app, "More information, more...WJML" ID at 2244, game highlights. Fair occasionally to very poor under WBT. Must be on day power again. **(PS-ON)**
- 1130 KTLK MN **Minneapolis** – 1/13 0900 – Over/under WDFN-Detroit with ToH ID that mentions FM 103.5, followed by Fox news. **(NjW-ON)**
- 1150 WBAG NC **Burlington-Graham** – 1/21 0700 – Ad for an auto service center in Burlington, "FM 105.9 WBAG" ID emerging briefly from mix. **(JK-WV)**
- WGBR NC **Goldsboro** – 1/21 0650 – Emerging from mix: "WGBR Goldsboro's Greatest Hits" slogan. **(JK-WV)**
- 1160 WSKW ME **Skowhegan** – 1/7 0554 – "You Decorated My Life" under WVNJ, then a C&W song by man and "WSKW" ID by man at 0600. Lots of static. **(GL-NH)**



- 1180 WSKP RI **Hope Valley** – 1/7 1919 – Fighting with WHAM, “Summer Breeze”, then “the music you grew up with” slogan. “Turn The Beat Around”, the Doors “Light My Fire”, then “Southern New England’s oldies” slogan and “Stayin’ Alive” by the Bee Gees at 1942. Slogans confirmed online. (GL-NH)
- 1200 WTLA NY **North Syracuse** – 12/17 1620 – Lots of local ads for Syracuse businesses, ESPN slogans for 97.7 and 100.1, way over WXKS and others. (TF-NH)
- 1220 WQUN CT **Hamden** – 1/8 0716 – “...advertising on WQUN” popped out from behind WSTL and UNID sports and immediately disappeared. (GL-NH)
- WZBK NH **Keene** – 12/17 1555 – Fox Sports feed, “Right here on Sports Radio”, very weak signal, very rarely heard here, mixed with others and usual IBOC hiss from WPHT-1210. (TF-NH)
- WGNY NY **Newburgh** – 1/13 1805 – Loud with Dick Clark’s “Rock, Roll & Remember”. “Oldies 98.9, 105.3 and 1220” slogan. ABC News at 1910. (HJH-PA)
- +++ – 1/13 2314 – Coming in very well tonight with usual WHKW with oldies, “WGNY...” jingle, into “California Sun” by The Rivas. Good to poor. Day power? (PS-ON)
- WSTL RI **Providence** – 1/9 1620 – Spanish talk, mixed with other stations. (TF-NH)
- 1230 WTKG MI **Grand Rapids** – 1/19 1750 – Out of mush with iHeartRadio promo, “follow us on Twitter @1230WTKG”. (MKB-ON)
- KWNO MN **Winona** – 1/13 0800 – “KWNO Winona” ID and ABC news. (NjW-ON)
- WCMC NJ **Wildwood** – 1/9 1932 – “Hungry Eyes”, “Isn’t She Lovely” and then “Don’t get in your car without classic oldies, WMID” into “What the World Needs Now” at 1942. // confirmed by AM Radio Log. (GL-NH)
- WCWA OH **Toledo** – 1/19 1700 – ToH ID and usual Fox Sports stuff. (NjW-ON)
- WBVP PA **Beaver Falls** – 1/24 0735 – Weather forecast from “1230 WBVP and 1460 WMBA,” talk radio, poor. (JK-WV)
- WCLO WI **Janesville** – 1/19 0700 – Out of AgMatters program with ID: “WCLO is here to keep you informed...WCLO Janesville-Beloit”. Into CBS news. (NjW-ON)
- 1240 WATT MI **Cadillac** – 1/15 1700 – Fox news preceded by ToH ID. (NjW-ON)
- 1260 WSPZ DC **Washington** – 1/21 0733 – Over WSKO and other sports talker with Positive Coaching Alliance ad, bogus “WAVA” ID into local traffic report. (MKB-ON)
- WPHB PA **Philipsburg** – 1/17 2200 – Poor to fair with classic C&W music, mention of “Pennsylvanians,” local weather forecast mentioned WPHB and high near 28 degrees (Weather Channel online forecasts 27 degrees). (JK-WV)
- CKHJ NB **Fredericton** – 1/10 0515 – “Join the KHJ...” by man into C&W song. At 0522: “It is 6:22 Thursday, the tenth of January” by male announcer. Lots of fading and QRM, then man and woman are discussing vacations and more C&W. WIBX fading in at 0527, then “...KHJ...country...Fredericton’s...” by woman at 0528. (GL-NH)
- 1270 WMKT MI **Charlevoix** – 1/16 1705 – Over usual WHLD/WXYT mix with Fox News, “your Northern Michigan forecast on 1270 and 102.3 WMKT” local weather. (MKB-ON)
- +++ - 1/16 1700 – “Hi this is Matt Sheppard and you’re listening to the home of University of Michigan football and basketball of WMKT, the talk station” followed by Fox News. WXYT-Detroit audible underneath. (NjW-ON)
- WLIK TN **Newport** – 1/16 1759 – Tail end of “Third Rate Romance”, jingle and ToH ID into CBS news. No sign of WXYT or WHLD at this time. (NjW-ON)
- 1290 WJCV NC **Jacksonville** – 1/13 0900 – Weak over CJBK-London with ToH ID. (NjW-ON)
- 1320 WATR CT **Waterbury** – 1/11 1642 – Discussion about HR 8 and gun laws with host named Tom and several callers. Lots of fading and QRM. Ads for debt relief, A Place for Mom, Super Beta Prostate, then “This is Fox News-Talk Headline Rewind”, 1977 about Gary Gilmore. Sports talk bleeding in at 1658, then “online and anywhere, WATR.com” at 1700. (GL-NH)
- 1340 WMBO NY **Auburn** – 1/8 1658 – Parallel to WFBL-1390 with Chicago’s “Beginnings”, ID and The Stampeders tune. (NjW-ON) Presumably “Sweet City Woman.” Stampeders were pretty much a one-hit wonder. Mike.
- 1350 WPDR WI **Portage** – 1/20 0716 – Over WOYK and all comers with “right here...on AM 1350 WPDR” station promo into “Sweet Soul Music” by Arthur Conley. (MKB-ON)
- 1360 WDRC CT **Hartford** – 1/13 0546 – “When Dr. Martin Luther King was here in Simsbury...” by woman, then mention of a MLK event at Simsbury Free Library. Discussion of funding for a parent leadership training institute in Milford. Man says “all across Connecticut.” Faded by 0550. (GL-NH)

- WLBK IL Dekalb** – 1/21 2236 – While trying to ID an unknown oldies station (not WWOW, WCGX) for about an hour at 2236 heard a clear "WLBK" ID. Lost them right after that. In station mix including WSAI and WKYO. **(PS-ON)**
- WKMI MI Kalamazoo** – 12/24 0449 – Ads for electronics store and debt consolidation, "redeyradio.com" mention, then "Radio 1360 WKMI" at 0454 into talk by man. Faded into slop. **(GL-NH)**
- 1380 WABH NY Bath** – 1/20 1342 – Ad for Honda Dealer then call ID. Fair, fadey on daytime skip. **(HJH-PA)**
- CKPC ON Brantford** – 12/24 0505 – "We are country" slogan into rockabilly "Rockin' Little Christmas With You". C&W version of "Angels We Have Heard on High" by woman, then "It's a country Christmas on your hometown country station, CKPC" by woman into "Jingle Bell Rock" at 0512. Strong. **(GL-NH)**
- 1410 CJWI QC Montréal** – 1/6 2035 – Talk show in French with two hosts, way atop frequency as it should be with 10,000 watt non directional signal, mixed with weak WPOP signal. **(TF-NH)**
- 1420 WLIS CT Old Saybrook** – 12/26 0612 – The Who's "Who Are You?", lots of fading and slop. Ad for Middletown rug and carpet cleaning at 0618, then "right here on WLIS and WMRD – 1150 AM" by man at 0619. **(GL-NH)**
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+++ - 1/17 0406 – WLIS/WMRD ID at this time. Heard the previous evening in the car mentioning Connecticut Icon and dual call sign ID from Middletown, then Buttonwood Tree announcement. Presumed daylight power as they were in pretty well. **(JW-PA)**
- WNRS NY Herkimer** – 1/13 0612 – "The British Invasion weekend on 98.3 and 1420 AM" by man, then "The Fox" into Stones' "Paint It Black." Lots of QRM and fading. "98.3 The Fox" by man at 0615 into ads. **(GL-NH)**
- 1420 WEMB TN Erwin** – 1/12 0559 – "WEMB Sports Radio in the Tri State" ID after a recap of sports news. "Sports Radio in Erwin Tennessee" slogan at 0601. Audible for these few minutes amid a jumble of stations; only WHK with an ID. Listed as 21 watts. **(JW-PA)**
- 1430 WENE NY Endicott** – 12/25 0302 – Sports talk fighting it out with Christmas music and scripture readings. "On Fox Sports 1430" at 0315, then ads: Smokey Bear, Good Will, adoptuskids.org. "Fox Sports 1430, Binghamton" ID by man at 0317. **(GL-NH)**
- 1450 WMOH OH Hamilton** – 1/21 1805 – Caught "Saturday mornings at 7...here on WMOH" station promo amid the graveyard mush. **(MKB-ON)**
- 1460 WKAM IN Goshen** – 1/17 2100 – Mexican music, English ID with Mexican accent: "This is 1460, 98.1 FM WKAM Goshen and WHLY 1580 South Bend", good signal. **(JK-WV)**
- WOPG NY Albany** – 1/15 0525 – Man giving advice on marriage: "you have to be vigilant." Mentions of avemariaradio.net and EWTN Radio, "the weekly newsletter from EWTN...the leading Catholic..." Then "The World Over, Thursday night at 8 Eastern pm EWTN" by woman at 0527. Lots of fading. **(GL-NH)**
- WHIC NY Rochester** – 1/23 1800 – ToH ID, "WHIC Rochester 1460 AM and 92.9 FM." EWTN Catholic programming. New. **(SC-IN)**
- 1470 WNYN NY Ithaca** – 1/1 1610 – Strong signal with "Oldies 94.1" and "AM 1470" slogans, into "Devil with a Blue Dress on" by Mitch Ryder and the Detroit Wheels, alone on frequency. **(TF-NH)**
- WLOA PA Farrell** – 1/20 1905 – Oldies music, clearly heard "...and Sunny 1470" slogan at 1906, into more oldies, then lost to usual WMBD and WVOL. Poor briefly to very poor. **(PS-ON)**
- 1480 WSAR MA Fall River** – 1/15 1708 – "St. Ann's Credit Union forecast...Thursday around 40°", then "1480 WSAR" by man at 1708. Lots of fading. **(GL-NH)**
- 1490 WICY NY Malone** – 1/15 1714 – Mention of Adirondack something dot org, ad for car dealer in Malone and sung "W-I-C-Y Weather" followed by weather report by man at 1716. Sung "102.7 W-I-C-Y" at 1717 into Michael Jackson's "The Way You Make Me Feel." Lots of QRM. **(GL-NH)**
- 1500 WFED DC Washington** – 1/20 2145 – Talk show on the automotive industry and self-driving cars. Confirmed via // stream. **(RJS-OH)**
- WLQV MI Detroit** – 1/20 2132 – Part of a three-station mix on frequency. Religious interview program on the Book of Genesis and the death penalty. Multiple mentions of Detroit. **(RJS-OH)**

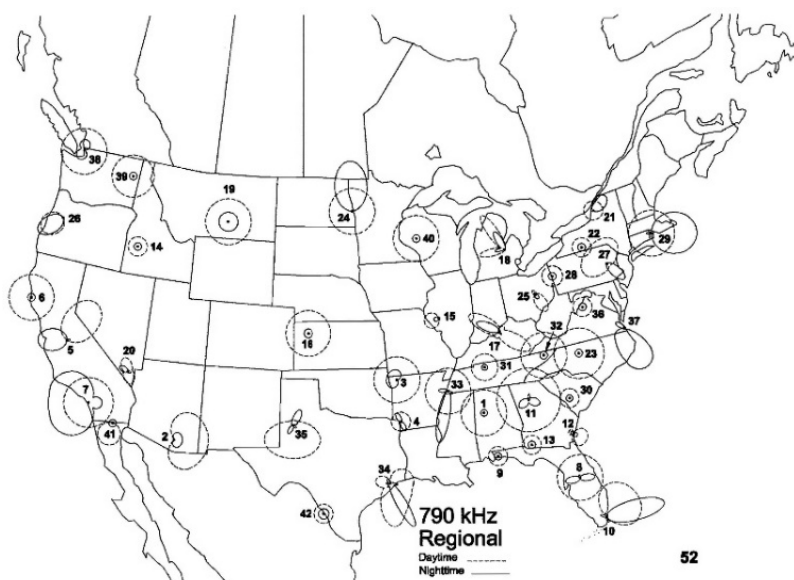
- KSTP MN St. Paul** – 1/20 2153 – Sports talk show reporting on the Patriots vs. Chiefs AFC Championship game. Confirmed via // stream. **(RJS-OH)**
- WGHT NJ Pompton Lakes** – 12/20 1620 – Rock music mixed with inspirational preaching from WFIF and stimulating government stuff from WFED. After being silent for some time, WGHT is indeed back on the air. **(TF-NH)**
- 1520 WKVI IN Knox** – 1/15 2250 – On after sunset with "Sounds So Good" by Ashton Shepard, "Watermelon Crawl" by Tracy Byrd, "...Country KVI" slogan at 2255, ads (one mentioning Indiana), "AM 1520 Country KVI" slogan at 2257, into "Could've Been Me" by Billy Ray Cyrus. Waited for ToH ID, but it was obliterated by WWKB. Poor to very poor with WWKB, KOLM. // to Tune In stream. **(PS-ON)**
- WSVX IN Shelbyville** – 1/14 2257 – New pop music. // to Tune In stream. Good to poor with WWKB, KOLM and unknown C&W station. **(PS-ON)**
- WRCI MI Three Rivers** – 1/6 0010 – C&W music including "The Greatest Man I Never Knew" by Reba McEntire, ID at about 0024 "...River Country 97.1, WRCI", more music. Poor to very poor and barely audible under WWKB. // to Tune In stream. **(PS-ON)**
- 1530 WCKY OH Cincinnati** – 1/19 0621 – Two men with sports talk. "Next, Part Two of Jeremy's conversation with...on ESPN Radio and the ESPN app" by man, "on ESPN 1530" at 0627. Lots of fading and QRM. **(GL-NH)**
- KGBT TX Harlingen** – 1/19 2356 – Sports talk in SS, missed ToH ID but heard "...Univision Deportes..." clearly, into probable sports highlights with back & forth between male & female announcers. Poor at times to very poor under WCKY. Definitely // to Univision Deportes Radio stream on Tune In. **(PS-ON)**
- 1550 WSDK CT Bloomfield** – 1/19 0729 – Religious talk popped out of jumble then "Life changing radio" slogan at 0730 and "on WSDK" by man at 0732. **(GL-NH)**
- 1560 WGLB WI Elm Grove** – 1/13 0755 – Fighting New York's 800 lb gorilla with "only on WGLB..." station promo and local ad mentioning 414 area code. **(MKB-ON)**
- 1590 WCSL NC Cherryville** – 1/11 1938 – Mention of 92.3 and ID as "WCSL Cherryville, Gastonia". Country music then weather forecast for snow. Good signal and mostly alone with Cherryville high school basketball coverage. **(HJH-PA)**
- 1630 KCJJ IA Iowa City** – 1/20 0713 – "From Iowa City" by man popped out of slop. Very faint. **(GL-NH)**
- 1640 WSJP WI Sussex** – 12/25 0631 – "This is WSJP" by man. Very faint, into religious talk and Christmas scripture, then faded. **(GL-NH)**
- 1690 WVON IL Berwyn** – 1/14 0701 – Signal peaking to good with a promo for MLK Jr. Day events "...and WVON is celebrating in a big way..." into Cook County welfare assistance PSA, then something regarding Willie Wilson's mayoral run of the past. **(TLK-FL)**
- CHTO ON Toronto** – 1/14 0612 – Good with wailing Greek vocals, over weak WPTX and WVON. **(TLK-FL)**

NRC Antenna Pattern Book 8th Edition

The 8th Edition 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 \$26.95 for members and \$32.95 for nonmembers. Canadian orders are US\$40.25 and all other countries are US\$51.25 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 – West

Bill Hale, 6124 Roaring Springs Drive, North Richland Hills TX 76180-5552

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

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)!! Your cooperation is much appreciated. Reports older than 30 days will be excluded at the editor's discretion.

Deadline for Volume 86 Issues 11 and 12: Thursdays, February 7 and 21 respectively.

REPORTERS

- SMA-MB** Shawn Axelrod Winnipeg, Manitoba RX: ICOM ICR70 / Drake R8; Antennae: 3-foot un-amplified box loop / Quantum QX Loop v2.0 / 155 Foot U-shaped outdoor wire / 100-foot indoor wire run around the basement walls / MFJ 1026 Phasing unit
- RD-IA1** Rick Dau DXing on the Muscatine, Iowa KiwiSDR
- RD-IA2** Rick Dau DXing on the Muscatine, Iowa KiwiSDR adding to the Iowa City, Iowa logbook
- JJR-WI** John J Rieger South Milwaukee, Wisconsin Icom IC-R75, MFJ-959B tuner, preamp, Kiwa loop
- JDS-MN** Jeff Steffen Watertown, Minnesota Drake R8, Quantum Loop, Quantum Phaser and Modified Quantum Loop
- RV-TX** Robert Vance El Paso, Texas WinRadio G33DDC, various indoor and outdoor loop antennas
- JW-CO** John Wilkins Wheat Ridge, Colorado Drake R-8, 4-foot box loop

A dedicated, band of reporters have traded snow shovels for head sets for a brief period and graced us with their catches. That should give the rest of you Westerners an incentive to join the party!!

UNID

- 710 UNID - 1/25 0815 – Poor – Satellite fed (WW1) OLD. No calls into or after five minutes of national ads. Duh. (JJR-WI) [John: Depending on what you consider as "OLD", my 'guess' is WROM Rome, Georgia. Their format is listed as 'CHR' . . . and they're on the WW1 'Kidd Kraddick Show' list, which would have been airing at that time – Ed.]

DX LOGGINGS

0600-1800 ELT

- 560 WEBC MN Duluth – 1/14 1740 – Out of song: 'Dirty Laundry' by Don Henley, then slogan: "Sasquatch One-O-Six Point-Five". (JDS-MN)
- 570 WNAX SD Yankton – 1/14 1746 – Out of commercial for wnaxtrips.com. "WNAX. You're in the middle of afternoon round table ". (JDS-MN)
- 580 WKTY WI La Crosse – 1/14 1755 – Out of commercial for 'Stitchfit'. "Take us with you wherever you go. Download the WKTY app today", followed by commercials for local businesses: 'Gutter Works' and 'Salon Professional Academy'. (JDS-MN)
- 610 KAVL CA Lancaster – 1/11 – Fading up at 0640 for a short period with Fox Sports Radio. "KAVL Lancaster" ID at 0642 during ad string. "Fox Sports 610" promo at 0646 included the station was ". . . the Antelope Valley's home of the Dodgers". (RV-TX)
- 610 WTEL PA Philadelphia – 1/14 0641 – Poor, with ESPN fare. "610-ESPN" at :48, and not usual KCSP, KDAL. Easily, years since last heard as WIP. (JJR-WI)
- 620 KTAR AZ Phoenix – 1/12 0607 – With ESPN's 'The Sporting Life', "ESPN 6-20" ID at 0619 and then into local PSAs, call letter ID at 0627. "The worldwide leader in sports in the Valley of the Sun, we're ESPN 620 AM" slogan ID at 0658. (RV-TX)
- 620 KMNS IA Sioux City – 1/14 1824 – Commercials for 'A-Team Irrigation', 'US Bank', 'HyVee Mainstreet', 'Winavegas Casino Resort', 'Johnnie Mars' and 'Applebees' with references to Sioux City before fading out. (JDS-MN)



- 620 KEXB TX Plano – 1/12 0645 – With financial show, “KEXB, Plano-Dallas” ID at 0659. (RV-TX)
- 620 CKRM SK Regina – 1/12 – Snuck through at 0653 with “. . . 620 CKRM, Country's Greatest Hits”, then into C&W music. (RV-TX)
- 690 WELD WV Fisher – 1/12 0630 – Poor, but steady, with “Billy Joel/My Life, 690 AM WELD”. Only second time heard. (JJR-WI)
- 690 CBKF1 SK Gravelbourg – 1/25 0651 – Poor, but giving CKGM fits. FF chatter. (JJR-WI)
- 700 WLW OH Cincinnati – 1/19 0701 – Weather report with current conditions of snow and thirty-six degrees, followed by news with references to Cincinnati. ID: “Sports News Radio Seven-Hundred WLW”. (JDS-MN)
- 710 WDSM WI Superior – 1/25 0721 – Poor, “CBS 3 meteorologist . . . -40 wind chills. WDSM 710 & 98.1”. (JJR-WI)
- 730 CKDM MB Dauphin – 1/19 0711 – Out of song: 'Lost in Love' by Air Supply. "Local sports right before and right after it happens on your every day source for information, Seven-Thirty CKDM", into song: 'Lovin' You' by Craig Martin. (JDS-MN)
- 750 WSB GA Atlanta – 1/19 0722 – Out of commercial for 'Cordell and Cordell Law Firm', into “Lawn and Garden Show on WSB” followed by weather forecast. (JDS-MN)
- 780 WBBM IL Chicago – 1/19 0730 – Out of commercials for 'indeed.com', and 'Walgreens'. “WBBM news time six-thirty. This is Chicago's all-news station WBBM. News radio Seven-Eighty and One-O-Five point nine and wbbmnewsradio.com”, followed by news leading with winter storm. (JDS-MN)
- 830 WCRN MA Worcester – 1/12 0658 – Poor, with Live ID after talk show. WCCO nulled. Second-time heard, first in 2011. (JJR-WI)
- 920 KVEL UT Vernal – 1/17 0759 – Community Calendar; Legal ID at 0759:54: “104.5 and AM 920 News Talk KVEL Vernal-Roosevelt-Duchesne, where the Basin comes to talk”; 'Town Hall News' followed. Fair with KPOF-910's IBOC nulled. (JW-CO)
- 940 KPSZ IA Des Moines – 1/12 0813 – “Music and Memories” show in progress with an eclectic selection of songs, including Gospel, Sons of the Pioneers, and Leroy Van Dyke's “Auctioneer” song. Fair/good signal. (JW-CO)
- 960 KLTF MN Little Falls – 1/12 0718 – Poor, with 'Minnesota Wild', 'Minnesota Twins', 'Bemidji' and 'Mankato' mentions, and “. . . on KLTF” after a minute or two. No WSBT. (JJR-WI)
- 1010 WPCN WI Stevens Point – 1/25 0642 – Poor, with “True Oldies 92.1 & 1010 WPCN”, and no sign of CFRB. (JJR-WI)
- 1030 KCTA TX Corpus Christi – 1/20 – Abruptly up at 0656 during tail end of “Insight For Living” program. ID at 0659 after reading of a Bible passage: “This is KCTA, Corpus Christi”, then into SS REL program. (RV-TX)
- 1060 KFIL MN Preston – 1/25 0744 – Poor, with “Greatest Hits of Country . . . Country Legends KFIL”. Not great. (JJR-WI)
- 1060 KDYL UT South Salt Lake – 1/19 0841 – Man announcer in SS with time and temperature, “Radio Unica” slogan and a bit of chat; then segued Mexican tunes, uninterrupted, to 0901:25 EE/SS legal ID, followed by more music. They've apparently dropped the Chinese. Fair/good signal, topping nearby KRCN at times. Obviously on day power. (JW-CO)
- 1080 WOAP MI Owosso – 1/12 0805 – Poor, with calls, “WOAPradio.com”, older songs and “. . . the O”. No WNWI. (JJR-WI)
- 1110 WTOF AL Bay Minette – 1/14 0700 – Poor, with KFAB nulled. Live ID for WMOB & WTOF into spoken word. (JJR-WI)
- 1150 WGGH IL Marion – 1/12 0829 – Poor, with “. . . on WGGH radio, supporting local artists – WGGH”. No WHBY. (JJR-WI)
- 1180 KZOT NE Bellevue – 1/13 1759 – Fair, with “. . . 1180 Zone 2, The Deuce . . . ” heard in station ID during Westwood One's coverage of the Eagles-Saints NFL playoff game. Heard just before monthly power drop/pattern switch time. This is still not that easy to get in Eastern Iowa. (RD-IA1)
- 1240 KBIZ IA Ottumwa – 1/14 0630 – Poor, but popped in with “1240 AM & 102.7 KBIZ Ottumwa”. News. (JJR-WI)
- 1240 WATT MI Cadillac – 1/14 0629 – Very poor, with clear calls and time check in mess. Sounded like 'First News'. (JJR-WI)
- 1300 KGLO IA Mason City – 1/12 0758 – Poor, with weather, tagged “. . . on AM 1300 KGLO”. No WOOD. (JJR-WI)



- 1300 KVET TX Austin – 1/11 0742 – Local weather, then network and local ad string, “AM 1300 The Zone” slogan ID, then back into local sports program “The Bottom Line”. ID at 0800: “We are Austin's sports talk leader, AM 1300, KVET”. (RV-TX)
- 1310 KAHL TX San Antonio – 1/12 0743 – With NOS/CHR music, ID at 0752: “KAHL, San Antonio and KAHL-FM, Hondo”. (RV-TX)
- 1360 WMOB AL Mobile – 1/13 0658 – Poor, with live ID for “WMOB/WTOF”. From Southern Gospel into REL programming. No WTAQ. (JJR-WI)
- 1359.98 KSCJ IA Sioux City – 1/21 0834 – “Good Morning Siouland” program hosted by Jeff and JB; typical wakeup fare and chat. A tad off-frequency with a fair signal. (JW-CO)
- 1360 WSAI OH Cincinnati – 1/13 0651 – Poor in fade-up, with “Fox Sports 1360”. Ad for a “Car Wash”, over WMOB. (JJR-WI)
- 1360 WWOW OH Conneaut – 1/25 0707 – Poor, with 'Time Is Tight' by Booker T, “Wow” jingle, in WTAQ null. OLDies. (JJR-WI)
- 1380 KLIZ MN Brainerd – 1/14 0800 – Poor – live ID as such. Through others in fade up. (JJR-WI)
- 1380 WKJV NC Asheville – 1/13 0755 – Poor, in fade-up over KXFN-MO, with Southern Gospel. Calls @ :58. (JJR-WI)
- 1390 KXSS MN Waite Park – 1/25 0800 – Poor, with legal ID. WGRB nulled easily. Steady, 'NBC Sportsradio'. (JJR-WI)
- 1390 WNIO OH Youngstown – 1/14 0744 – Poor. with 'Refresh Dental', in and out, weather, and “Sports Animal 1390”. No WGRB. (JJR-WI)
- 1400 KVFD IA Fort Dodge – 1/6 1743 – Good, with mention of the 'Crossroads Mall in Fort Dodge', then "The Voice of Fort Dodge . . . KVFD" heard in liner. After over 30 years, the last unlogged Iowa graveyarder for my Iowa City logbook FINALLY goes down. (RD-IA2)
- 1460 WKAM IN Goshen – 1/13 0801 – Poor, under WJTI (with EE talk) live ID at :02. Music. An unID with OLD in too! (JJR-WI)
- 1460 KXNO IA Des Moines – 1/25 0700 – Poor, thru WJTI's (am drive) o/c. Legal ID, I Heart into sports. (JJR-WI)
- 1460 CJOY ON Guelph – 1/25 0629 – Poor, with 'Stumblin' In' by Suzi Quatro/Chris Norman, then “CJOY News”. WJTI o/c. Duh! (JJR-WI)
- 1490 KRIB IA Mason City – 1/14 0816 – Poor, with “Precious & Few by Climax. AM 1490 & 96.7 FM, KRIB”, and gone! (JJR-WI)
- 1500 WPMB IL Vandalia – 1/12 0835 – Poor, with 'Teenage Dream' by Katy Perry. Playlist match. Lucked out! Rare! (JJR-WI)
- 1500 KSTP MN St. Paul -1/16 1555 – Fair signals in a mid-day listen, with 'Matthew Coller's Free Agent Frenzy Bonanza' sports talk program. They are now calling themselves “SKOR North” but it is supposed to sound like score as in sports not SKOR the chocolate bar. (SMA-MB)
- 1530 KGBT TX Harlingen – 1/11 0809 – “Buenos Dias America” program. SS full ID at 0900 “KGBT, (word unintelligible) Harlingen; quince treinta AM . . . Univision Deportes Radio . . .”, and back to “Buenos Dias America”. Another ID at 0916. (RV-TX)
- 1550 KUAZ AZ Tucson – 1/13 0930 – Sign-on announcement, then into the middle of NPR program “Weekend Edition”. (RV-TX)
- 1550 WIGN TN Bristol – 1/13 0643 – Poor, finally pulling up out of mess, with Bluegrass/Southern Gospel and calls. No CBEF. (JJR-WI)
- 1570 KBCV MO Hollister – 1/13 0759 – Legal ID at 0759:38: “KBCV AM 1570 Hollister, Branson and the Ozarks”; soon faded. Rough copy in XERF null. (JW-CO)
- 1580 KHGG AR Van Buren – 1/14 0719 – Poor, with 'Groupon' PSA; “Atkansas Department of . . . Hog . . .”. Fading and out. No CKDO. Been a while. (JJR-WI)
- 1600 WAOS GA Austell – 1/13 0625 – Poor, but steady . . . others nulled. Not in minutes later. SS: “LeMejor”. (JJR-WI)

1800-0600 ELT

- 530 CHLO ON Brampton – 1/15 2002 – Poor-to-fair signals, alone on the frequency, with woman doing Polish language programming // their web feed. ID as “AM 530”. Now using these calls; ex-CIAO. NEW! The first new one of 2019, at last. (SMA-MB)
- 650 KGAB WY Orchard Valley – 1/14 1847 – Out of political talk between two male announcers, into commercial for 'Zip Recruiter', followed by ID: “AM Six-Fifty KGAB”. (JDS-MN)

- 680 **CJOB MB Winnipeg** – 1/19 1847 – “You're listening to Weekend Edition. There's a reason people call Global News Radio Six-Eighty CJOB, Winnipeg's radio station, Global News Radio Six-Eighty CJOB, Winnipeg's Radio Station” into commercial for 'Fairway Divorce Solutions'. (JDS-MN)
- 930 **WGAD AL Rainbow City** – 1/23 2159 – Very good, undoubtedly on the 5 kW day power, with the Eagles' “Take It Easy”, followed by legal ID: “WGAD, Rainbow City-Gadsden . . .”, then into the Ozark Mountain Daredevils' “Jackie Blue”. First time heard since the late 1980s, when I was living on my parents' farm near Oakland, Iowa. (RD-IA2)
- 960 **CFAC AB Calgary** – 1/17 2100 – Good signals, with sports talk. Mentions of the 'Calgary Hitmen'. New ID as “Sportsnet 960 The Fan” given several times. (SMA-MB)
- 1130 **CKWX BC Vancouver** – 1/16 2051 – Good, briefly over KTLK, with “News 1130” ID, an ad for 'FortisBC', time check of “5:51”, and a Vancouver traffic check. Not heard from Iowa City/Muscatine since the early 1990s (at least not by me) and NEVER this well. (RD-IA1)

International DX Digest

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For loggings of stations outside the U.S. and Canada

All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 153 **ROMANIA** *Antena Satelor*, Brasov DEC 24 0500 - Woman in Romanian, Radio Antena Satelor ID, fast string music, talk by man, rooster crow, 3 pips; fair over static.{A} [Connelly-MA]
- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador DEC 24 0500 - Woman in Arabic, chimes, attention music, news; to good peak.{A} [Connelly-MA]
- 183 **GERMANY** *Europe 1*, Felsberg DEC 24 0500 - Two men talking in French, typical chimes, woman and man; to good peak, slight static.{A} [Connelly-MA]
- 189 **ICELAND** *Ríkisútvarpið*, Gufuskálar DEC 24 0500 - Female English vocal, electronic sound, man in Icelandic with RUV mention; good.{A} [Connelly-MA]
- 198 **UNITED KINGDOM** *BBC Radio 4*, Droitwich et al. DEC 24 0500 - Promos for comedy and science programs, woman "BBC World Service, the world's radio station," 5+1 pips, man with news about Indonesia tsunami; fair to good.{A} [Connelly-MA]
- 216 **FRANCE** *RMC Roumoules* DEC 24 0500 - Man in French, then woman, attention sounds in newscast; good.{A} [Connelly-MA]
- 225 **POLAND** *Polskie Radio*, Konstantynow DEC 24 0500 - Man in Polish, 5+1 pips, fanfare music, more talk; fair over static.{A} [Connelly-MA]
- 234 **LUXEMBOURG** *RTL Junglinster* DEC 24 0500 - Woman in French; fair over static.{A} [Connelly-MA]
- 243 unID DEC 24 0500 - Bits of talk by man under YVB beacon.{A} [Connelly-MA]
- 252 **ALGERIA** *R.Algerienne*, Tipaza DEC 24 0500 - Folk style vocal and guitar, 5+1 pips (last higher pitch), jingle, woman in French; good.{A} [Connelly-MA]
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche JAN 20 0458 - Good; choral marching band national anthem. [Conti-NH]
- 603 **SPAIN** *RNE5 Palencia//Sevilla* DEC 29 2200 - Male vocal and folk guitar, 5+1 pips with synchro echo, time check including Canarias mention, fanfare music, man "Veinte cuatro horas en Radio Nacional de España"; fair.{A} [Connelly-MA]
- 639 **CZECHIA** *Ceský rozhlas*, Liblice//Svinov DEC 31 2100 - Slavic talk by man, Dvojka mention; over Spain.{A} [Connelly-MA]
- 774 **EGYPT** *ERTU Abis* DEC 23 2100 - Shrill female vocal, 4+1 pips (last higher pitch) a bit after Spain's pips, Salaam Aleikum in talk; fair, mostly over Spain.{A} [Connelly-MA]
- 774 **SPAIN** *RNE1 synchros* DEC 29 2100 - Rustic male vocal, 5+1 pips, time check by woman, fanfare music, man "Radio Nacional de España, servicios informativos", "Buenas noches" at start of news by woman; good.{A} [Connelly-MA]
- 792 **SPAIN** *SER R.Sevilla*, Sevilla DEC 29 2200 - Piano and orchestral music, 4+1 pips, man in Spanish, music, man with Cadena SER net ID, news; to good peak.{A} [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5 synchros* DEC 29 2200 - Man "This is BBC Five Live," news about bus accident near Scottish border; fair over slop.{A} [Connelly-MA]

- 999 **SPAIN** COPE Madrid DEC 31 2200 - 5+1 pips, COPE ID in talk by man and woman; fair over IBOC hash.{A} [Connelly-MA]
- 1017 **SPAIN** RNE5 Burgos//Granada DEC 22 2200 - Vocal, 5+1 pips, fanfare music, man "Veinte cuatro horas en Radio Nacional de España"; fair.{A} [Connelly-MA]
- 1044 **SPAIN** SER San Sebastián//Valladolid DEC 19 0500 - Elaborate fanfare/attention music, "En la cadena SER" ID; good. DEC 31 2201 - Vocal of "Sleigh Ride", fast Spanish talk by two guys in studio partying it up; loud.{A} [Connelly-MA]
- 1089 **UNITED KINGDOM** TalkSport synchros JAN 20 0059 - Good; promo, "Game saving moments from Barclay's on TalkSport. Barclay's has teamed up with TalkSport to celebrate the game saving moments in the Premier League." [Conti-NH]
- 1098 **SPAIN** RNE5 synchros DEC 23 2200 - 5+1 pips, time check by woman including Canarias mention, fanfare music, man "Veinte cuatro horas en Radio Nacional de España"; fair.{A} [Connelly-MA]
- 1170 **UNITED ARAB EMIRATES** Sawt al-Joumhouria, Al-Dhabbaya DEC 29 2200 - Arabic talk by man, male vocal with strings; to good peak. DEC 31 2200 - Orchestra, Al Joumhouria mention by man, male vocal; good.{A} [Connelly-MA]
- 1215 **UNITED KINGDOM** Absolute Radio synchros DEC 31 2201 - Absolute Radio ID, Aerosmith "Love in an Elevator"; fair.{A} [Connelly-MA]
- 1467 **FRANCE** TWR Roumoules JAN 25 2245 - Poor in 1470 WLAM splatter; signed off as scheduled. [Conti-NH]
- 1521 **SAUDI ARABIA** SBC R.Riyadh, Duba DEC 31 2100 - Female Arabic vocal, man with Arabiya es Saudiya mention, fanfare/attention music; to good peak.{A} [Connelly-MA]
JAN 8 1745 - On car radio as I drive around Enid, JBA het upon nearby KOKC. Hard to believe it be the 2000 kW from Duba, even before noon here, but can't think of a better explanation. On the caradio so not a local device, although I have also heard it on home rigs. Close skywave is certainly in play now thanks to the low sun on highband, from at least Iowa to Texas. So if Saudi can get to the east coast, it's not too fantastic to reach this farther under the circumstances. Are they hearing it in Massachusetts this early? Other spots further from a local 1520 should listen for it too, and try to get a bearing. [Hauser-OK]
- 1548 **MOLDOVA** TWR Grigoriopol DEC 31 2100 - Bits of music, then TWR interval signal; fair to good.{A} [Connelly-MA]



PAN-AMERICAN DX

- 530 **CUBA** R.Rebelde, Caribe//Guantánamo-Antiguo JAN 20 0501 - Under CHLO (ex-CIAO); sounder and choral national anthem parallel 550, 560, 600, etc. [Conti-NH]
- 610 **MEXICO** XEGS Guasave, Sin. JAN 11 1105 - Initially prevalent with norteros and banda music. XHGS ID between songs, sometimes including time checks. [Vance-TX]
- 620 **MEXICO** XENK San Andres de la Canada, Edo.Mex. JAN 12 1110 - U.S. contemporary hit radio oldies and periodic rooster crows. Frequent "Radio Seis-Veinte" ID announcements with mentions of "Colonia Roma" (studio location). Full ID at 1129, followed by a series of station promos then back to music. [Vance-TX]
- 650 **MEXICO** XETNT Los Mochis, Sin. JAN 20 - Banda music, frequent "Chavez Radio" slogan ID's and time checks. [Vance-TX]
- 820 **MEXICO** XEABCA Mexicali, BC JAN 15 1344 - "Canal ocho-veinte, ABC Radio" canned ID between tunes, like at almost every break; with WBAP nulled, which can be very weak here, as XEABCA hops in by SRS; just before, the only Spanish propagating lower were on 660, 720 kHz. Our LSR is inching earlier, 1342 UTC. [Hauser-OK]
- 860 **MEXICO** XEMO La Poderosa, Tijuana, BC JAN 12 1401 - National anthem in progress; ID at 1402:40: "XEMO La Poderosa Ocho Sesenta..." also mentioning 10 kW power and address at 950 de Leon. Rough copy so not sure what followed. [Wilkins-CO]
- 860 **MEXICO** XEZOL 860 R.Noticias, Cd. Juárez, Chih. JAN 17 1306 - National and local news; frequent MST time checks and "Ocho Sesenta Radio Noticias" ID's. Fair in the mix. [Wilkins-CO]
- 870 **MEXICO** XETAR La Voz de la Sierra Tarahumara, Guachochi, Chih. JAN 12 - Messages and announcements in Spanish; occasional call letter ID; eventually lost to KLSQ. [Wilkins-CO]
- 970 **MEXICO** XESW R.Madera, Cd. Madera, Chih. JAN 21 1303 - XE anthem in progress, followed by a long prayer; finally an ID at 1309 giving call letters, "Radio Madera" slogan, address, and probably other stuff. Music followed, presumably the regular program "Entre Pasadas y Presentes." So-so copy today in the mix. [Wilkins-CO]
- 1000 **MEXICO** XEOY R.Mil, México, DF JAN 12 1210 - Mexican contemporary hit music. Frequent "Mil AM" ID's, time check, and temperature between songs. Call letter ID at 1233 UTC. [Vance-TX]

1170 **COLOMBIA** HJNW *Caracol Radio*, Cartagena JAN 20 1059 - Through WWVA open carrier; choral national anthem and *Caracol Radio* ID. [Conti-NH]

TRANS-PACIFIC DX

1566 **SOUTH KOREA** HLAZ, FEBC, Jeju JAN 16 1341 - I start continuous monitoring of the northwest carrier here, until it cut off at 1344:31.5, 250 kW HLAZ switching from Japan to China beams. LSR here is 1342 UTC. [Hauser-OK]

Transpacific carrier search: JAN 16 1330-1340 - Barely preceding our LSR of 1342; 558 (Fiji?), 693, 702, 774, 873, 882, 972, 1044, 1413, 1422, 1557, 1566(2), 1575, 1602 kHz. [Hauser-OK]

CONTRIBUTORS

Mark Connelly WA1ION, South Yarmouth MA; Elad FDM-S2, cardioid pattern SuperLoop 9m vertical by 20m horizontal (peak 84°, null 264°), {A} in entry indicates audio clip at www.qsl.net/wa1ion/doc1/audio_2018.htm.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

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.

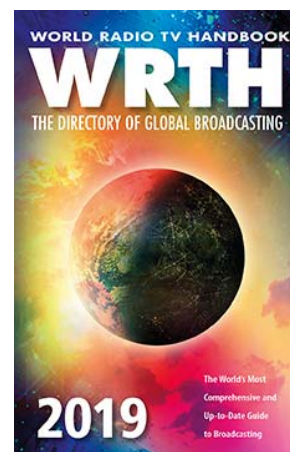
Robert Vance, El Paso TX; WiNRADiO G33DDC, various indoor and outdoor loop antennas.

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

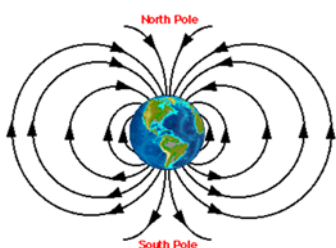
73 and Good DX!

Annual WRTH Raffle

Every year the NRC has 4 copies of the 2019 *World Radio TV Handbook* that we receive as part of an exchange for info published in the *NRC AM Log*. We'll again offer them to members through a raffle. This is for shipping to U.S. members (or those with a U.S. mailing address), as the cost of postage to Canada or elsewhere is more than the cost of the book!



To receive a chance at the drawing, just send a postcard or letter to NRC WRTH Drawing, PO Box 473251, Aurora, CO 80047-3251. We'll draw 4 names of National Radio Club members in good standing (your subscription to *DX News* or e-DXN.com must be current) and notify the winner by phone, provided you supply your phone number. The 4 lucky winners will receive the WRTH after they send us \$13 shipping and handling (and a buck or two for the NRC Treasury). Deadline for your response in the PO Box will be. **Saturday February 16.**



Geomagnetic Indices

Geomagnetic Summary December 2018

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

Date	Flux	A	K	Space Weather				
12/ 1	69	8	2	no storms	16	70	2	1 no storms
2	69	12	4	no storms	17	70	6	2 no storms
3	68	10	2	no storms	18	70	7	1 no storms
4	69	8	2	no storms	19	70	6	2 no storms
5	71	5	2	no storms	20	70	12	3 no storms
6	70	5	1	no storms	21	71	5	1 no storms
7	70	10	2	no storms	22	71	3	1 no storms
8	71	10	2	no storms	23	70	2	1 no storms
9	72	9	4	no storms	24	70	3	1 no storms
10	71	11	2	no storms	25	70	4	1 no storms
11	71	7	2	no storms	26	69	3	0 no storms
12	71	4	1	no storms	27	69	4	3 no storms
13	70	2	0	no storms	28	69	24	3 minor, G1
14	71	3	1	no storms	29	69	11	2 no storms
15	71	2	0	no storms	30	69	10	2 no storms
					12/31	69	7	1 no storms

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

DX Toolbox

Shawn Axelrod, 30 Becontree Bay, Winnipeg R2N 2X9 (Canada) amandx@mymts.net

Greetings once again from the Heart of the Continent and welcome to number 111.

Bits and Bites from the NRC listserv

From: Gary DeBock, Puyallup WA

Re: Broadband SDR DXing in Hawaii: A Scouting Report

As most transoceanic DX'ers are aware, the Hawaiian Islands offer a great opportunity for AM-DX'ing hobbyists to chase enhanced, salt water-boasted signals. My recent Ultralight + FSL antenna trip provided all the DX'ing excitement and the most potent signals received from Asia, the Middle East, Oceania, and both India and Africa. But this was all live DX'ing-- one frequency at a time. Is a similar trip possible using a broadband loop antenna, and an SDR to record spectrum in one of the world's most enhanced environments?

Normally such a challenge would be unthinkable, due to external antenna restrictions and the impossibility of carrying large loop antenna components on major airlines. But the unique situation at Poipu Beach on Kauai Island is definitely worth mentioning.

First of all, there is a fully stocked Home Depot store about 15 minutes away by car, offering PVC pipes, concrete bases and antenna wire-- along with any tools necessary for antenna assembly. The 2-BR condos on the Poipu Kai beach are not part of a motel, but are individually owned and rented out by a management company for owners on the mainland. I never saw a single management company official on the property during the entire 6 days, except for the night when we checked into the complex management office (and he seemed to stay right there). Each morning I set up my FSL antenna on a 5' PVC base in the large open patio area behind our condo from 0400-0700 local time (1400-1700 UTC), and never was questioned by anybody-- let alone anybody from the management company. I'm pretty sure that small, breakdown versions of broadband antennas (such as the type that both Chuck and Tom have become skillful in setting up at the Rockwork cliff every August) would be fully acceptable during these sunrise enhancement sessions in Hawaii. There is excellent, free Wi-Fi available at the site for checking parallels and web streams, and fragile items like the SDR receivers and Wellbrook amps could be carried in hand carry luggage, similar to how I carry the Ultralights and FSL antennas. After such a broadband DX'pedition the antenna parts could be probably be returned to the local Home Depot store, possibly with a chance of refunds.

Of course with such a pioneering effort there will always be challenges and surprising discoveries, and a sense of optimism and adventure will prove to be most useful. But the opportunity certainly is there-- as well as the chance to conduct a breakthrough DX'pedition that could be of legendary success.

From November 3-8 my wife and I took advantage of an outstanding Costco Travel package to the Aston at Poipu Kai on Hawaii's Kauai island ("the Garden Island"), which included round trip airfare for two (nonstop from Seattle), six days in a new 2-BR condo right near the island's best salt water beach and a newer, full-sized rental car-- all included in the \$2.3K cost. But the biggest value turned out to be the awesome ocean beach transoceanic DX'ing.

After two trips to Kona (on the Big Island) with Ultralights and a 5 inch "Frequent Flyer" FSL I did have some Hawaii DX'ing experience, but the transoceanic results during those trips were limited to East Asia and the Pacific islands. For this trip the 5 inch FSL would have an upgraded variable cap, and be boosted by a 4 foot PVC base. As it turned out, these modest improvements would transform the tiny ferrite antenna into the ultimate compact DX'ing thriller. MW stations in Oman, Egypt, Iran, India, Bangladesh, Myanmar, Cambodia, Vietnam and Thailand were all received, along with multiple stations in the Philippines and Taiwan. 800-PJB off the coast of South America also crashed one of the evening sessions. This was like the "final exam" of the Frequent Flyer Ultralight gear-- which demonstrated the potential of this forward Pacific DX'ing paradise for both Ultralight and SDR-DX'ers alike. If anyone feels bored in their radio hobby, a quick trip to Kauai can provide the permanent cure!

621 Radio Tuvalu Funafuti, Tuvalu, 5 kW The usual S9+ signal with female speech in the island dialect at 0928 on 11-3, with drums pounding for emphasis
<https://dreamcrafts.box.com/s/5089jtrmpi5eajk330uwukvz4brqfoyk>



630 VoV? Animated male-female speech in apparent Southeast Asian dialect dominant over CNR synchros at 1523 on 11-4; Jari S. "guesses" this is Vietnamese, but no chance at the time to check the 675-711 parallels <https://dreamcrafts.box.com/s/k0ttlujgsp2p11817uhakkgrqwrzdvlj>

675 VoV My Hao, Vietnam, 500 kW Female speech at very good level // 711 at 1637 on 11-7 <https://dreamcrafts.box.com/s/9sg4yp7lgfob6e5hw1wphlknljbvwyq>

675 Cheng Sheng BC Peikang, Taiwan, 5 kW Male-female call in talk program in a Chinese dialect at 1655 on 11-7; Hiroyuki Okamura says this is Taiwanese <https://dreamcrafts.box.com/s/aqd2vjmbcvofpsygksaqx4cqhc0nfbjf>

693 Bangladesh Betar Dhaka, Bangladesh, 1000 kW The super power exotic station finally broke through wicked 690-KHNR Honolulu splatter (10 kW at 113 miles) at 1639 on 11-8 with an apparent Islamic sermon (having mentions of "Allah" at 27 and 31 seconds) <https://dreamcrafts.box.com/s/haye98bfrypbt1cdb1wgma2mx01wskpx>

702 BBC Arabic Service A'Seela, Oman, 800 kW One of the big surprises of the DX'pedition, this station was amazingly strong for the 8,586 mile (13,818 km) distance at 1604 on 11-6. Thanks to Mauno and Mika for the language and station investigation <https://dreamcrafts.box.com/s/cwgqghpm3hy0thmthw4o018i7c70y0b8i>

702 VoV Danang, Vietnam, 50 kW Male and female speech at 1612 on 11-4 with announcers and format sounding very much like those on 675 and 711 (although not parallel); Jari L. says this is Vietnamese <https://dreamcrafts.box.com/s/idw17ybpwsblr8evf440xnlr13z4l5c9>

711 VoV Thoi Long, Vietnam, 500 kW Female speech at good level // 675 at 1529 on 11-6; this station often had co-channel issues with Korea and Taiwan <https://dreamcrafts.box.com/s/j2vsyc02skttocssv3dpxpc6hkni vx0s>

720 UnID-TP Mystery Asian station (apparently not in any east Asian language) mixing with the Chinese opera station at 1536 on 11-4; Mauno and Jari S. mentioned VOIRI (Iran) as a possibility, but the Tajik and Uzbek languages being broadcast around that time are tough to identify <https://dreamcrafts.box.com/s/8l5utr5yxvybjzb2wrmaxvkoazuqmdf9>

729 Myanmar Radio Yangon, Myanmar, 100 kW Male-female speech in unique Asian language with clear mention of "Myanmar" at the 46 second point at 1541 on 11-4 (thanks to Chuck for deciphering). Unfortunately 576 and 594 were wiped out by Hawaii splatter <https://dreamcrafts.box.com/s/yq7uqray3bq93a6zu76kb92enk46wvq6>

729 Myanmar Radio? Fading up all alone at 1625 on 11-4, this male speaker's language and voice sound a lot like the ones in the previous recording (thanks to Bruce for language suggestion, and to Ken Alexander, a Canadian retiring in Thailand, for the improved audio file) <https://dreamcrafts.box.com/s/24c46lrjmm2329x4e1h634u3m7swm3f5>

729 VoV Dong Hoi, Vietnam, 200 kW Male speaker in Viet-sounding language at 1615 on 11-4 with apparent mentions of "Vietnam" at the 1 second and 32 second points; Jari L. says it sounds like Vietnamese <https://dreamcrafts.box.com/s/9va1h709ki2cqyaz0z7eg380w2k8xmcr>

800 PJB Bonaire, Netherlands Antilles, 440 kW Hijacking the 801 frequency at 0921 on 11-3 with an S9 signal and "Transmundial" ID at 6 seconds, this signal was typical of powerful North and South American stations that would mix with the Asian and Pacific island stations each evening in a wild competition. 5.981 miles/ 9,627 km <https://dreamcrafts.box.com/s/wiotqzpyghyinw14o1f0c3vw2s1brtbw>

864 HLKR-UnID Philippines The Korean big gun is in a wild S9 snarl with a mystery Filipino station at 1539 on 11-3; this was a typical snarling Asian mix very common in the salt-water-boasted Kauai propagation <https://dreamcrafts.box.com/s/edbmedfei6kjn85jvs9k21lwe8d89cxn>

918 ERTU Bawiti, Egypt, 10 kW Some awesome investigative work by Mauno determined that this modest signal at 1628 on 11-6 was Egyptian Arabic-- one of the biggest surprises of the trip (otherwise it would have remained an UnID). Thanks for the extra effort! (8,921 miles/ 14,357 km) <https://dreamcrafts.box.com/s/hhdwsw42ok5pcev41amx9i7ln3cxmag>

918 RNK Phnom Penh, Kampuchea, 200 kW One of the biggest stars of the DX'pedition, with S9-level Kampuchean pop music almost every morning around 1630, burying Shandong in the dust. This music was at 1655 on 11-3 <https://dreamcrafts.box.com/s/wciwhvoeqasvojbifrg8x4u54bm6qshq>

Booming pop music at 1653 on 11-8 <https://dreamcrafts.box.com/s/yimn4viqpf60d85ek5cvt1yx6d5orb>

Burying Shandong at 1635 on 11-8 <https://dreamcrafts.box.com/s/geenpiko5i7rkohvdxwhfnbkavb928fe>

Full National Anthem at 1700 sign off on 11-8 <https://dreamcrafts.box.com/s/wfcfv169exidtnlflx3g0ikag1xdg7ql>

927 AIR Visakhapatnam, India, 100 kW India news in English by female announcer at 1531 on 11-8 (mixing with China); with mentions of "also approved Indian..." at 9 seconds and "for India to express" at 25 seconds. Thanks very much to C.K. Raman of India for matching the recording to the AIR archives <https://dreamcrafts.box.com/s/ozrw09zrlayks7nt3dxt95zeibqmw7d>

1440 Radio Kiribati Bairiki, Tarawa, 10 kW The usual female announcer speaking the island language got a boost from semi-auroral conditions at 0845 on 11-6 to thunder over JOWF's Japanese female announcer <https://dreamcrafts.box.com/s/cpgfb9jg414gez35y94k0aagh6ffcy>

1575 Iranian Jammer Causing severe interference to VOA-Thailand's Bengali program at 1620 on 11-8, the "official" target of this prolific Jammer is Radio Farda in the U.A.E. The transmitter location is unknown, but likely distance to Kauai is around 8,000 miles/ 12,875 km <https://dreamcrafts.box.com/s/pn1iwgnxq3vzgf5tj9b2ek0pb6p14qg3>

Lucky breaks continue to pile up in the recordings made during last month's Poipu, Hawaii Ultralight DX'pedition, with a second India station being identified (954-AIR, with English News at 1539 UTC on 11-8, // 927) and 7 TP's being received on 702 kHz alone. Most DX'ers are aware that Hawaii has an excessive number of local stations running too much power, with salt water spreading their splatter far and wide. The way that a vacationing DX'er can compensate for that is to find out which frequencies are free and clear, and exploit them for all they are worth.

702 kHz was one such frequency in Poipu, Kauai. It yielded 7 different transoceanic stations during the recent Ultralight DX'pedition, including the 8,400 mile DX catch of the BBC Arabic Service in A'Seela, Oman. The list also included the NHK2 synchros, KCBS in Chongjin, N. Korea (which was off-frequency, causing a throbbing hum on everything else), Jiangsu in China, VoV in Danang, Vietnam, 2BL in Sydney, Australia, and a presumed Magic in Auckland, N.Z.

Like 927-AIR in Visakhapatnam, India (100 kW), 954-AIR in Najibabad (200 kW) was carrying English news at 1539 UTC, mixing with another UnID Chinese station. The 927-AIR reception (at 1531 on the same morning) was confirmed by Indian DX'er C.K. Raman, and the 954-AIR reception is obviously the same English news with the same announcer

954-AIR (mixing with China at 1539 UTC on 11-8) <https://dreamcrafts.box.com/s/iorttt8om8i3mrmw8m5w6xbjz50zm8ht>

927-AIR (mixing with China at 1531 UTC on 11-8) <https://dreamcrafts.box.com/s/0got0o1k2bkhpw411fk2y32kg9oxer17>

Besides the two stations from India and 702-BBC in Oman, AM stations were also received from Iran, Egypt, Bangladesh, Myanmar, Cambodia, Thailand and Vietnam (5 stations). Hopefully an SDR-DX'er will also be willing to try out his luck in this awesome DX'ing paradise, assuming that the logistics can be worked out.

73 and Good DX, Gary DeBock (DX'ing in Poipu, Kauai, Hawaii from November 3-8; DX'pedition setup photo at <https://dreamcrafts.box.com/s/w6ra0umwncy238cfzui8pqxetw8taare>

From: Mark Connelly, WA1ION

Re: Antenna Raising Info from the Topband Reflector

Getting antennas (or rope supports for them) over tall trees is an activity in which most of us have partaken, either for ourselves or friends.

This has been a hot topic on the Topband (160-m ham) group recently. Everything from compressed-air launching devices to drones to bow-and-arrow techniques have been given a mention. I suppose climbing and slingshot use are other approaches.

You may wish to give this a look and then comment here and on other MW DX groups about what has or hasn't worked for you.

http://lists.contesting.com/_topband/2018-11/threads.html

I have been using arrows with attached skinny (6 or 8 lb. test) fishing line since the late '60s. The arrows aren't that heavy; furthermore, resin / sap, along with branch tangles, can gum up the successful descent process. Still I've had reasonable success raising antennas for myself and a number of other DX'ers here in MA.

Step 1 is shooting the arrow with its fishing line over the tree. Step 2 is to load nylon mason's twine at the end from which you've removed the arrow and roll in the fishing line from the other end (original shooting position) until you have only mason's twine going up, over, and down. Step 3 is to attach heavy weatherproof rope (Dacron typically) and reel in all the mason's twine so that only heavy rope remains. Step 4 is to attach and hoist up the antenna with whatever insulators, pulleys, etc. that may be desired.

Back in 1967 I was living next to Menotomy Rocks Park (Arlington, MA) NW of Boston. I was installing ham and MW/SW receiving antennas in white pines that topped out around 115 ft. / 35m. The town of Carlisle has old-growth white pine even a bit taller, likely the tallest trees in eastern MA. Here on Cape Cod 66 ft. / 20m is about the maximum height of the pitch pines, oaks, and black locusts in and near my yard.

Some of the guys out west are dealing with tree heights in the 200 ft. range (Douglas fir, redwood, ponderosa pine, etc.). I'm sure what I do here would not work for that kind of height.

Some of the Topband discussions suggest techniques that are successful for getting antennas over those really huge trees.

From: Chuck Rippel

Re: Antenna Raising Info from the Topband Reflector

I participate in SOTA (Summits On The Air) and this gent also has an antenna launching device which is effective and inexpensive: <https://youtu.be/ZtJvTQ2oogQ>

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

2018 Long Beach Island DXpedition Final Report

Russ Edmunds

The 2018 Long Beach Island (LBI) DXpedition was held from October 16-21, 2018, in Beach Haven West, NJ. DXing conditions were very good, as they should be, as we near the solar minimum. This year featured several new countries heard: Lithuania, Nigeria, Qatar, Hungary, Svalbard, Estonia, St. Pierre, Macedonia, Slovakia and Turkey. With all participants utilizing SDRs, preparing the final logging list will still not really be complete when published. As the result of extensive SDR file review during the past 2 months, the number of logs included is roughly double that contained in our preliminary report.

Antennas were 1) a 16'x36' flag aimed at 40 degrees, 2) another 16'x36' flag aimed at 180 degrees, 3) a 50'x22' Delta aimed at 270 degrees and 4) a rotatable Wellbrook loop. Trans-Atlantic propagation conditions were at their best on Tuesday night 10/16 and Saturday night 10/20, particularly around our local sunset.

Participants were Brett Saylor (W3SWL), Russ Edmunds (WB2BJH), Mike Hunter (W2MHZ), Kris Field, Ralph Brandi, Chuck Rippel (W8HU), Dave Hochfelder (N2HTA), Steve Walko (K3PHL) (Sat only), and Nick Langan (W2NJL) (Sat only).

Trans-Atlantic Stations (all times UTC)

- 171 **MOROCCO** *Radio Mediterranee Int'l*, Nador OCT 17 0114 – Arabic talk by man.
- 183 **GERMANY** *Europe 1*, Felsberg OCT 21 0149 – Talk by man in French, pop music.
- 189 **ICELAND** *RUV RAS2*, Gufuskalar OCT 17 0107 – Segued instrumental music, no announcements.
- 198 **ENGLAND** *BBC Radio 4*, synchros OCT 17 0314 – Man speaking in British English, music.
- 216 **FRANCE** *RMC Info*, Roumoules OCT 16 2201 – French talk.
- 225 **POLAND** *Polsie Radio Jedylnka*, Solec Kujawski OCT 16 2316 – Talk by man in presumed Polish.
- 234 **LUXEMBOURG** *RTL Beidweiler* OCT 17 0120 – Music, French announcements by man.
- 252 **ALGERIA** *R. Algerienne*, Tipaza OCT 16 2320 – Folsom Prison Blues by Johnny Cash // webstream.
- 531 **ALGERIA** *Jil FM*, F'Kirina OCT 17 2205 – Western pop music // 549.
- 531 **SPAIN** *RNE5*, synchros OCT 20 0300 – 5+1 time pips // other RNE5 frequencies.
- 540 **HUNGARY** *MR1 Kossuth Radio*, Solt OCT 21 0253 – Sign-on with test tone from 0253-0255, then a short multi-frequency tone (same as heard on a Hungarian DXer's YouTube video of Kossuth Radio). Under a strong New York station, so no other audio was discernable. Also heard OCT 20 with 0253 signon, and OCT 17 and 18 with signon at 0223, which correspond to the published weekend and weekday signon times.
- 540 **SPAIN** *Onda Cero*, Barcelona OCT 17 0300 – 5 short, 1 long pip at 0300 then RNE5 sounder. Clear under WLIE, CBT.
- 549 **ALGERIA** *Jil FM*, Sidi Hamadouche OCT 20 2300 – 2+2+1 time pips at TOH // 531, same 2+2+1 pips also heard OCT 21 at 0400 and 0500.
- 558 **SPAIN** *RNE5*, synchros OCT 20 2201 – // 747 sounder and news by woman in Spanish.
- 567 **SPAIN** *RNE5*, Murcia OCT 17 0154 – Spanish talk by woman // 576.
- 576 **BULGARIA** *BRN Horizont*, Vidin OCT 20 2308 – Talk by woman, then man in Bulgarian, likely news. Language ID from RealDX.
- 576 **SPAIN** *RNE5*, Barcelona OCT 18 2258 – Time pips at 2300 time check, ID, "servicios informativos."
- 585 **SPAIN** *RNE1*, Madrid OCT 21 59 – Spanish talk between man and woman, English clip mentionig "spirit of rebellion," piano music, into TOH. Another station with music under.

- 594 **SAUDI ARABIA** *SBC R. Riyadh, Duba* OCT 17 0300 – Arabic talk by man interspersed with short musical stingers, several mention of “Arabya.”
- 595 **MOROCCO** *SNRT Al Idaa’ Al-Watania, Oujda* OCT 20 0041 – Arabic talk, weak, only one possible.
- 603 **ROMANIA** *R. Actualitati, Batosani and Ordodea* OCT 0300 – Two distinct sets of pips, no changes in carrier in 15 minutes prior, so most likely the 2 50 kW transmitters here.
- 603 **SPAIN** *RNE5, Sevilla* OCT 18 0059 – Time pips at 0100 time check, ID, “servicios informativos.”
- 612 **MOROCCO** *SNRT Al-Idaâ Al-Watani, Sebaâ-Aioun* OCT 16 2251 – Arabic singing // web stream; another station under a few minutes later.
- 612 **SPAIN** *RNE1, synthros* OCT 16 2300 – Two sets of 5 short, 1 long time pips overlaying.
- 621 **SPAIN** *RNE5, synthros* OCT 18 2159 – Time pips at 2200, time check, ID, “servicios informativos.”
- 630 **PORTUGAL** *Antena 1, synthros* OCT 20 2223 – With western jazz vocals // 720.
- 630 **TUNISIA** *RTT R. National, Tunis* OCT 20 2211 – Male/female vocal Arabic music.
- 639 **SPAIN** *RNE1, synthros* OCT 19 0059 – Time pips at 0100, time check, ID, “servicios informativos.”
- 648 **SAUDI ARABIA** *SBC R. Riyadh, Jeddah* OCT 17 0254 – Presumed with Middle Eastern music; the only reasonable option at this time.
- 648 **UnID** OCT 19 2206 – Woman’s voice in slop from 640, 660. Believed to be Spain, similar to audio on 621 in the same time period. RNE?
- 657 **SPAIN** *RNE5, Madrid* OCT 21 0155 – // 1107 with Spanish talk by a man.
- 675 **QATAR** *QMC R. Qatar* OCT 20 2252 – Presumed with Middle Eastern music, talk by woman in Arabic.
- 684 **SPAIN** *RNE1, Dos Hermanas* OCT 17 2158 – Music, time pips, ID, news.
- 693 **ENGLAND** *BBC 5 Live, synthros* OCT 18 0259 – ID “This is BBC Five Live,” into BBC news.
- 693 **SPAIN** *RNE1, synthros* OCT 18 2301 – // 684.
- 702 **ALGERIA** *R. Coran, Laghouat* OCT 17 0156 – Presumed with Arabic talk by woman, 5 short TOH pips // 252 Algeria. Heard at 2240 with popular Arabic singing.
- 702 **IRAN** *IRIB World Service, Kiashahr* OCT 21 0000 – Man speaking in Farsi. Per Mauno Ritola on RealDX, this outlet has variable signon hours.
- 720 **CANARY ISLANDS** *RNE5, Tenerife* OCT 18 2200 – 5+1 time pips // other RNE5 stations.
- 720 **PORTUGAL** *Antena1, synthros* OCT 16 2200 – 4 long + 1 short time pips as heard on their web stream. Also heard OCT 18.
- 729 **SPAIN** *RNE1, synthros* OCT 18 0059 – Time pips at 0100 time check, ID, “servicios informativos.”
- 738 **SPAIN** *RNE1, Barcelona* OCT 20 2300 – Time pips at 2300 time check, ID, “servicios informativos.”
- 747 **CANARY ISLANDS // SPAIN** *RNE5, synthros* OCT 18 0000 – Time pips at 0000 time check, ID, “servicios informativos.”
- 756 **IRAN** *R. Chahar Malal, Sahr-e Kord* OCT 21 0045 – Man speaking in Farsi.
- 756 **ROMANIA** *SRR R. România Actualități, Lugoj* OCT 17 0300 – 6 short time pips // 603, 855, 1179, 1593.
- 774 **EGYPT** *ERTU, Abis* OCT 17 0256 – Presumed with Koranic recitations.
- 774 **SPAIN** *RNE1, synthros* OCT 17 2201 – // 747, sounder and news by woman in Spanish.
- 774 **UnID** OCT 20 0115 – Sounded like a play with dialogue and some music, language unknown.
- 783 **SPAIN** *COPE, Miramar* OCT 17 0300 – 5+1 time pips.
- 783 **SYRIA** *SRTV 1 Dimashk, Tartus* OCT 17 2217 – Arabic talk with many mentions of Syria; later // web stream.
- 792 **SPAIN** *SER, Sevilla* OCT 20 2200- News talk by two men, // 1044.
- 801 **SPAIN** *RNE, synthros* OCT 18 2200 – 5+1 time pips // other RNEs.
- 810 **MACEDONIA** *Makedonsko Radio, Ovce Pole* OCT 18 2204 – Probable with vocal & flute music over/under WGY, which several RealDX members believe is Macedonian. Subsequent research seems to confirm this.
- 810 **SCOTLAND** *BBC Scotland, multiple* OCT 19 2251 – Scottish-accented woman announcing the previous song, bubbled up under WGY. At TOH BBC news read by woman over WGY.
- 819 **EGYPT** *ERTU Al-Barnameg al-Aamm Batrah* OCT 19 2358 – Presumed with Arabic music, talk in Arabic @ 2359, more music.
- 819 **SPAIN** *R. Inter, Madrid* OCT 16 2234 – Spanish talk., music.
- 828 **SPAIN** *Hit FM, Barcelona* OCT 16 2303 – Spanish talk, music, no other Spanish on freq.

- 837 **SPAIN** COPE, Sevilla OCT 17 2157 – Commercials for businesses in Sevilla, ID "COPE Sevilla" at 2201.
- 846 **IRELAND** R. North, Redcastle OCT 20 2257 – Presumed with English-language "Happy Birthday" song, laughing by the on-air announcers.
- 846 **UNID** OCT 16 2323 – Rapid talk by a woman, not English and not Arabic.
- 855 **SPAIN** RNE-1, sychros OCT 17 2125 – Man and woman talking, time pips at 2130, ID, promo for sports program, stinger.
- 864 **EGYPT** ERTU Al-Quran al-Karim, Santah OCT 16 2304 – Koranic recitation // 1503.
- 864 **SPAIN** RNE-1, Soucéllamos OCT 18 2200 – 5+1 time pips // other RNEs. 5 kW.
- 882 **WALES** BBC Wales, sychros OCT 18 0028 – ID "You're listening to the BBC World Service."
- 909 **ENGLAND** BBC Five Live, sychros OCT 18 0103 – Sports promo, ID 0105.
- 909 **ROMANIA** SRR R. Cluj OCT 17 0255 – Presumed, 1000 Hz warm-up tones // 1593.
- 909 **SPAIN** RNE-5, Palma de Mallorca OCT 16 2310 – Spanish talk, music // 747, 936.
- 917 **NIGERIA** R. Gotel Yola, Jabura OCT 18 2348 – Instrumental/vocal music, talk by a man, in briefly.
- 936 **MOROCCO** SNRT Al Idaâ al-Amazighia, Agadir OCT 19 2309 – Sounded like Ride of the Valkyrie music // web stream.
- 936 **SPAIN** RNE-5, sychros OCT 16 2311 – Spanish talk, music // 909, 747.
- 936 **SYRIA** SRTV1, Homs OCT 17 0246 – Arabic music // 783.
- 936 **UNID** OCT 20 2212 – Koranic, woman speaking, music.
- 945 **IRAN** R. Kordestan, Dehgolan OCT 18 2245 – Kurdish music, so likely this per RealDX.
- 945 **ROMANIA** R. Romania Actualitati, Miurcurea Ciuc OCT 20 2359 – Music, "Hora Exacta", time pips, ID, // much louder 1179.
- 954 **SPAIN** Onda Cero, Madrid OCT 16 2306 – Spanish talk by a man // web stream.
- 954 **TURKEY** TRT-1 Radyo Bir, Trabzon-Deliktas OCT 21 0300 – News, ID, music // web stream.
- 963 **TUNISIA** R. Tunis, Tunis OCT 16 2236 – Presumed, French-sounding music and talk.
- 963 **UNID** OCT 16 2225 – Brief snippet of rock-beat music, possibly in English.
- 972 **SPAIN** RNE-1, sychros OCT 17 0252 – Presumed; this is a 5 or 6 kW outlet.
- 981 **ALGERIA** Chaîne-2, Ouled Fayet OCT 20 2155 – North African music // TuneIn.
- 990 **SPAIN** SER, Bilbao OCT 17 0300 – Time pips, 5 short 1 long, clearly under CBY.
- 999 **SPAIN** COPE, Madrid OCT 18 0000 – Time pips, into news // 837.
- 1008 **UNID** OCT 17 0200 – 5 long pips, at lower pitch than the more usual 1 kHz.
- 1017 **SPAIN** RNE-5, sychros OCT 19 0026 – Spanish talk.
- 1026 **SPAIN** SER, sychros OCT 16 2226 – Spanish talk by man, another station mixing with talk by man in unID language.
- 1035 **ESTONIA** Eli Radio, Tartu OCT 18 2207 – Western instrumental music; probably this per RealDX.
- 1044 **SPAIN** SER, sychros OCT 18 2200 – Talk between two men in Spanish, talked through TOH 5+1 time pips. No ID, but mention of "Barcelona" // 1116.
- 1053 **ENGLAND** TalkSport, sychros OCT 18 2159 – Commercials, including one for new boilers, sports news // 1089.
- 1053 **ROMANIA** R. Iasi, Iasi OCT 17 0252 – Sign-on with 1 kHz tone, anthem.
- 1053 **SPAIN** COPE, sychros Oct 17 0100 – 5+1 time pips // 1143 (double pips due to 2 transmitters), 1134, 837, 1269.
- 1062 **IRAN** IRIB R. Kerman, Kerman OCT 20 2248 – Presumed with Middle Eastern music, presumed Farsi talk by a woman.
- 1062 **TURKEY** TRT-6 Radyo Sese, Diyarbakir OCT 17 0315 – Non-stop Middle Eastern music, without announcements at TOH or BOH, ID with help from Mauno Ritola at RealDX.
- 1071 **UNID** OCT 20 0124 – Middle Eastern music.
- 1089 **ENGLAND** TalkSport, sychros OCT 17 2159 – Commercials, ID at 2201.
- 1098 **SLOVAKIA** Sro3 R. Devin, Nitra OCT 21 0002 – Presumed with classical or church choir music, matching website program guide for that time.
- 1098 **SPAIN** RNE5, sychros OCT 20 2300 – Time pips, time check, ID, servicios informativos.
- 1107 **SPAIN** RNE5, sychros OCT 20 0300 – 5+1 time pips // other RNE-5 frequencies.
- 1116 **SPAIN** SER, sychros OCT 18 2200 – 5+1 time pips, talk between two men in Spanish // SER-1044 outlet.
- 1125 **BELGIUM** RTBF VivaCité, Houdeng OCT 20 2224 – Presume with light pop music, not // RNE5.
- 1125 **IRAN** R. Qazvin, Qazvin OCT 21 0120 – Koranic recitation behind Spain, Belgium.
- 1125 **SPAIN** RNE-5, sychros OCT 20 0300 – 5+1 time pips // other RNE-5 frequencies.

- 1134 **KUWAIT** *R. Kuwait, Kabd/Sulabiyah* OCT 21 0240 – Koran // web stream.
- 1134 **SPAIN** *COPE, synchros* OCT 17 0122 – Spanish talk, music // 837, 783.
- 1143 **SPAIN** *COPEm synchros* OCT 17 0020 – Two men talking in Spanish // web stream; 5 kW.
- 1152 **ROMANIA** *SRR Radio România Actualitati, Cluj* OCT 18 0200 – “Hora exacta” by a man, choral music, 6 short pips into pres news by a man.
- 1152 **SPAIN** *RNE-5, synchros* OCT 20 0300 – Two sets of 5+1 time pips, about .25 seconds apart, // other RNE5 frequencies.
- 1170 **UNITED ARAB EMIRATES** *Sawt al-Joumhouria, Al Dhabbaya* OCT 16 2228 – Middle Eastern music, then Arabic talk by man and clear ID by woman as “Idha’at Sawt Al-Joumhouria,” completely over WWVA.
- 1179 **CANARY ISLANDS//SPAIN** *SER, synchros* OCT 18 0059 – Time pips at 0100, ID, into news // 1044.
- 1179 **ROMANIA** *SRR Radio România Actualități, Bacau* OCT 17 0300 – Music, “Radio Romania... hora exacta...” 6 short pips, “hora shata?” then talk (presumed news) by man.
- 1188 **IRAN** *R. Payam, Teheran* OCT 17 2259 – Payam stinger matching http://www.intervalsignals.net/Files/irn-viri_payam_301014.m3u
- 1188 **UNID** OCT 16 2337 – Koran.
- 1197 **IRAN** *IRIB R. Ardabil, Moghan* OCT 20 2224 – Music, ID at 2225.
- 1197 **ROMANIA** *SRR Radio, Brasov* OCT 20 2251 – Two women talking, language confirmed as Romanian.
- 1215 **ENGLAND** *Absolute Radio, synchros* OCT 19 0035 – Armchair levels with announcements by woman, pop music.
- 1215 **SPAIN** *COPE, synchros* OCT 17 0100 – 5+1 time pips // 1143.
- 1224 **SPAIN** *COPE, synchros* OCT 20 2232 – // 1143, others.
- 1251 **HUNGARY** *Danko Radio, synchros* OCT 17 0248 – Presumed with carrier observed signing on at 0221, snippets of music including folk music at 0248.
- 1269 **SPAIN** *COPE, synchros* OCT 17 0100 – 5+1 time pips // 1143.
- 1278 **IRAN** *IRIB Kermanshah, Kermanshah* OCT 16 2230 – Anthem followed by music and talk by female.
- 1296 **ENGLAND** *R. XL, Birmingham* OCT 17 0100 – “... this is Radio XL” ID by man.
- 1296 **SPAIN** *COPE, Valencia* OCT 18 0259 – Talk by man, time pips, theme music // 837.
- 1305 **SPAIN** *RNE-5, synchros* OCT 19 2259 – Time pips at 2300, time check, ID, servicious informativos.
- 1305 **UNID** OCT 20 0159 – European-sounding male announcer, unID language, weak signal.
- 1314 **ROMANIA** *R. Antena Satelor, Constanta/Timsaora* OCT 21 0155 – Usual pre-signon warmup tone but not much else. 2 potention signons at this time on this channel.
- 1314 **SPAIN** *RNE-5, synchros* OCT 18 0059 – Time pips at 0000, time check, ID, servicious informativos.
- 1314 **UNID** OCT 20 0203 – Man talking, unknown language, not Arabic.
- 1386 **LITHUANIA** *R. Baltic Waves Int’l, Viešintos* OCT 16 2346 – Russian talk by a man, ID as “Radio Svoboda” (R. Liberty), confirmed by RealDX member Dmitry Mezin.
- 1404 **ROMANIA** *SRR R. Cluj* OCT 17 0255 – Presumed with 1000 Hz test tones // 1593.
- 1413 **MOLDOVA** *Vesti FM, Grigoropol* OCT 20 2225 – Strong, overtaking RNE-5 with talk in Russian, and later ID.
- 1413 **SPAIN** *RNE-5, synchros* OCT 18 2200 – 5+1 time pips // other RNE-5 stations.
- 1422 **ALGERIA** *R. Culture, Ouled Fayet* OCT 18 2159 – Presumed with 5 short 1000 Hz pips, then a 2500 Hz pip. Not // 252 Chaîne-3 program.
- 1422 **ROMANIA** *SRR Radio România Actualitati, Râmnicu Vâlcea* OCT 20 2300 – Music, “Hora Exacta”, time pips, ID, // much louder 1179.
- 1431 **DJIBOUTI** *R. Sawa, Arta* OCT 20 0026 – Music // TuneIn stream for R. Sawa Gulf.
- 1458 **ENGLAND** *Lyca Radio, Brookman’s Park* OCT 18 2218 – Presumed with pop-sounding music, British-accented announcer, London ad.
- 1458 **ROMANIA** *R. Actualitati, Constanta* OCT 21 0157 – National anthem // others.
- 1467 **FRANCE** *TWR, Roumoules* OCT 18 2219 – TWR talk in French.
- 1467.36 **IRAN** *IRIB R. Qom, Qom* OCT 20 0116 – Middle Eastern music, this reported off-frequency here.
- 1503 **EGYPT** *ERTU Al-Quran al-Karim, El-Arish* OCT 16 2339 – Koran // web stream, later heard // 864.
- 1503 **SPAIN** *RNE-5, synchros* OCT 20 0100 – Time pips at 0100, time check, ID, “servicios informativos,” mixing with Egypt.
- 1512 **SAUDI ARABIA** *SBC Al-Quran al-Karim, Jeddah* OCT 16 2358 – Presumed, Koran.

- 1521 **SAUDI ARABIA** SBC R. *Riyadh*, Duba OCT 18 2201 – ID "Idha'at ar-Riyadh" at 2201, instrumental music.
- 1530 **ROMANIA** SRR R. *România Actualitati*, Rădăuți OCT 20 2359 – Music, "Hora Exacta", time pips, ID, // much louder 1179; no sign of domestic stations. WCKY off until 0022, leaving the channel open.
- 1530 **SAO TOME E PRINCIPE** VOA, Pinheira OCT 18 2158 – Music from program right before signoff announcement // to what Mark Connelly heard at the same time.
- 1539 **SPAIN** SER, synchros OCT 18 2300 – Time pips at TOH.
- 1539 **UNITED ARAB EMIRATES** *Asianet Radio*, Al-Dhabbaya OCT 21 0210 – Indian film music, // web stream at <http://asianetradio.me/website39/asianet-new1.html>
- 1548 **KUWAIT** R. *Sawa*, Al-Kuwayt OCT 20 2258 – Koranic recitation.
- 1550.25 **ALGERIA** *National Radio of the Sahrawi Arab Democratic Republic*, Rabouni OCT 18 2228 – Brief talk in Arabic by man incl mention of "Arabya" – during this time period other TA's were in on domestic channels (720, 810, 1170, 1530).
- 1566 **BENIN** TWR *Africa*, Parakou OCT 18 2202 – French religious talk, also native African music.
- 1575 **SPAIN** SER, synchros OCT 20 2154 – Spanish conversation.
- 1575 **UNITED ARAB EMIRATES** R. *Farda*, Al-Dhabbaya OCT 20 0149 – // webstream and strong.
- 1584 **CEUTA** *Radiolé*, Ceuta OCT 19 2230 – Folk-style vocal music // web site.
- 1584 **SPAIN** SER, synchros OCT 2201 – // 1179 with Spanish talk by a man, another station under.
- 1584 **UNID** OCT 18 2300 – 5+1 time pips on TOH, Spain or Ceuta.
- 1593 **ROMANIA** SRR *Radio România Actualitati*, Ion Corvin OCT 17 0155 – Romanian choral anthem. Per Mauno Ritola on RealDX, this is standard at this time.
- 1593 **ROMANIA** R. *Cluj*, Oradea/Sibiu OCT 17 0247 – Signon with 1 kHz tone, anthem, second carrier with tone at the same time.
- 1593 **UNID** OCT 18 2230 – Middle Eastern or eastern European song, into Jackie Wilson's "Higher and Higher." Romania or France?
- 1602 **SPAIN** SER, synchros OCT 18 0000 – Time pips at 0000 into news, // 1044.
- 1713 **NORWAY** LGV *Vardo Radio*, Vardo OCT 18 2305 – Weather read by man in English; USB.
- 1722 **SVALBARD** LJB *Bodo Radio*, Bjorneya OCT 18 2304 – Weather read by man in English; USB.
- 1728 **NORWAY** LGN *Rogaland Radio*, Marøy OCT 17 0234 – ID as "Norwegian Coastal Radio South " by man in English with Norwegian accent, weather forecasts in English; USB.
- 1731 **SVALBARD** LGS *Bodø Radio*, Kapp Linne OCT 16 2303 – Weather forecasts by a woman in English, started with "All stations, all stations ..."; USB.
- 1734 **DENMARK** OXZ *Lyngby Radio*, Blåvand OCT 16 2139 – Weather forecasts by woman and man in presumed English; USB.
- 1746 **IRELAND** EKJ *Valentina Coastguard Radio*, Valentina OCT 16 0233 – Weather read by man in English; USB.
- 1752 **IRELAND** EKJ *Valentina Coastguard Radio*, Valentina OCT 16 2236 – Weather forecasts by man in English; USB.
- 1758 **DENMARK** OXZ *Lyngby Radio*, Frederikshavn OCT 16 2140 – Weather forecasts by man in English; USB.
- 1782 **NORWAY** LGL *Floro Radio*, Orlandet OCT 16 22315 – Weather read by a man in English; USB.
- 1785 **NORWAY** LGZ *Rogalund Radio*, Farsund OCT 20 2317 – Weather read by a man in English; USB.

Pan-American Stations (all times UTC)

- 530 **CUBA** R. *Enciclopedia*, Villa Maria LH OCT 21 0000 – Soft instrumental music, Spanish announcer.
- 539.87 **NICARAGUA** YNA3OW R. *Corporación*, Managua OCT 18 1003 – National anthem.
- 570 **COLOMBIA** HJND R. *Nacional de Colombia*, Bogotá OCT 17 0600 – Fast Latin music, "Radio Nacional de Colombia" ID by woman.
- 570 **CUBA** CMDC R. *Reloj*, Santa Clara OCT 18 0104 – "RR."
- 590 **CUBA** CMBF R. *Musical Nacional*, La Julia OCT 20 0600 – Classical music, announcements by man in Spanish.
- 590 **DOMINICAN REPUBLIC** HIDV/HIB24 R. *Santa Maria*, Concepción de La Vega OCT 18 0900 – ID, national anthem at sign-on.



- 590 **MEXICO** XEPH México, DF OCT 20 0600 – Call letters by female announcer in Spanish, under Cuba.
- 600 **CUBA** CMKV *R. Rebelde*, San German HOL OCT 18 – Spanish talk, sounder.
- 630 **CUBA** CM–*R. Progreso*, Pinar del Rio PdR OCT 18 0106 – Spanish talk, ID.
- 640 **CUBA** CM–*R. Progreso*, Guanabacoa OCT 19 0015 – Spanish talk, many mentions of Cuba.
- 650 **COLOMBIA** HJKJ *Antena 2*, Bogotá OCT 19 0500 – RCN jingle, under Progreso and WSM.
- 670 **CUBA** CM–*R. Progreso*, synchros OCT 16 2359 – ID.
- 680 **COLOMBIA** HJZO *R. Nacional*, Barranquilla OCT 20 0457 – “Radio Nacional ... de Colombia” ID by woman, then a marimba riff // 570.
- 680 **PUERTO RICO** WAPA San Juan OCT 18 2201 – New with mention of Puerto Rico, “La Poderosa” slogan, and list of all the stations in the WAPA network.
- 690 **COLOMBIA** HJ CZ *W Radio*, Bogotá OCT 19 0301 – “W Radio, Colombia” ID and disco music promo.
- 690 **CUBA** CM–*R. Progreso*, site unknown OCT 20 0129 – Spanish ID, chimes, Habana.
- 690 **MEXICO** XEN, México DF OCT 20 0600 – “X-E-N, AM” ID, under *R. Progreso*.
- 710 **CUBA** CM–*R. Rebelde*, synchros OCT 0006 – Spanish talk, ID, at least two stations with echo.
- 730 **COLOMBIA** HJCU *Melodia Stereo*, Bogotá OCT 20 0600 – Signature ascending-notes chimes several times, under a domestic station playing hard rock.
- 730 **MEXICO** XEX, México DF OCT 18 1100 – “W Deportes” ID.
- 740 **CUBA** CM–*R. Angulo*, Sagua de Tánamo HOL OCT 19 0400 – Angulo jingle, ID, Cuban national anthem.
- 750 **ARGENTINA** LRA7 *R. Nacional*, Córdoba OCT 19 0500 – Teletype sound effects, piano interlude, “Nacional ... la radio” ID same as on webstream, 5+1 time pips.
- 750 **VENEZUELA** YVKS *R. Caracas Radio*, Caracas OCT 19 0400 – “RCR Deportes” ID, Venezuelan national anthem, over *R. Progreso* Cuba ID & anthem.
- 760 **COLOMBIA** HJAJ RCN, Barranquilla OCT 17 0340 – Talk in Spanish, RCN jingles and ID, under WJR.
- 770 **COLOMBIA** HJXX *RCN Radio*, Bogotá OCT 19 0238 – “R-C-N Radio” ID, mentions of Colombia // 760, *R. Artemisa* and *R. Rebelde* co-channel.
- 770 **CUBA** CM–*R. Artemisa*, unknown OCT 19 0400 – Artemisa jingle, Cuban national anthem; under *Rebelde*.
- 770 **CUBA** CM–*R. Rebelde*, Las Tunas LT OCT 17 0211 – Spanish talk // 600, 670.
- 790 **CUBA** CMAQ *R. Reloj*, Pinar del Rio PdR OCT 17 0300 – “RR.”
- 800 **BONAIRE** PJB *Trans World Radio*, Kralendijk OCT 18 0130 – Spanish religious music, “Radio Transmundial” ID, then Spanish religious program.
- 810 **COLOMBIA** HJCY *CARACOL*, Bogotá OCT 19 0007 – Spanish talk by men, multiple mentions of Colombia.
- 820 **CUBA** CM–*R. Reloj*, Ciego de Avila OCT 21 0140 – “RR,” over Old Dominion vs. Western Kentucky football.
- 840 **HAITI** 4VEH *Cap Haïtien* OCT 19 0300 – “Dashing Through the Snow” interval signal, into light church music.
- 840 **UnID** OCT 20 0559 – Station playing disco oldies and some tropical music, under WHAS.
- 860 **CUBA** CMBD *R. Reloj*, Bolondrón OCT 20 0559 – “RR,” under CJBC French.
- COLOMBIA** HJNJ *W Radio*, Valledupar OCT 19 0336 – Rapid-fire sports play-by-play, several mentions of Colombia by announcer similar to other Colombian sports, long “goooooaaaaaall!”
- 870 **CUBA** CMDT *R. Reloj*, Sancti Spiritus SS OCT 19 0009 – “RR.”
- 920 **CUBA** CM–*R. Reloj*, site unknown OCT 17 0300 – “RR.”
- 940 **MEXICO** XEQ México, DF OCT 18 1100 – “La K Buena XEQ” ID, national anthem.
- 1000 **MEXICO** XEOY México, DF OCT 18 1000 – National anthem, *R. Mil* singing ID.
- 1039.62 **VENEZUELA** YVLB Valencia OCT 20 0403 – Known offset for this station; peak of audio with Spanish singing by a woman, equal to Cuba/domestic stations.
- 1040 **CUBA** CM–*R. Mayabeque*, Guines MBQ OCT 18 0757 – ID by man, Mayabeque signature tune, mixing with WURN-FL, man and woman talking in Spanish, and WHO-IA.
- 1050 **CUBA** CMAP *R. Guama*, Santa Lucia PdR OCT 19 0009 – Spanish talk by man // 1070.
- 1050 **MEXICO** XEG Monterrey OCT 17 1100 – National anthem, “La Ranchera” slogan.
- 1070 **CUBA** CMAM *R. Guama*, Guane PdR OCT 19 0009 – Spanish talk by man // 1050.
- 1120 **PUERTO RICO** WMSW Hatillo OCT 18 2200 – ID.
- 1140 **CUBA** CM–*R. Musical* OCT 17 0300 – Dominant Cuban had *R. Musical* program, another with *R. Rebelde* way under.

- 1150 CUBA CM—*R. Bayamo*, Bueycito OCT 17 0350 – Sounded like music from “Love Story,”
R. Bayamo chimes.
- 1180 CUBA CM—*R. Rebelde*, synchros OCT 17 0300 – Rebelde sounder.
- 1290.3 BRAZIL ZYH888 *R. Timbira do Maranhão*, São Luis OCT 17 0146 – Presumed as
Portuguese heard; this has been reported off-frequency here.
- 1530 MEXICO XEUR México DF OCT 18 1100 – Presumed with national anthem under
WCKY.
- 1540 BAHAMAS ZNS Nassau OCT 17 0900 – Religious music.
- 1570 MEXICO XERF Ciudad Acuña OCT 17 0405 – “La Poderosa” ID, national anthem at 0500.
- 1620 CUBA CM—*R. Rebelde*, synchros OCT 17 0000 – Rebelde sounder.

Domestic Stations (all times ELT)

- 530 CIAO ON Brampton – 10/20 2000 – ID.
- 540 WFLF FL Pine Hills – 10/17 0002 – ID, news.
CBT NL Grand Falls – 10/16 2300 – ToH ID.
- 550 WGR NY Buffalo – 10/16 2100 – ToH ID.
WSJW RI Pawtucket – 10/17 0100 – ID, Relevant Radio.
- 560 WGAN ME Portland – 10/16 2300 – ID, into CBS news.
WHYN MA Springfield – 10/17 1210 – ID.
- 570 CFCB NL Corner Brook – 10/16 1955 – ID.
- 590 WEZE MA Boston – 10/16 2300 – ID, “The Spirit of Boston” and “The Word” slogans, into
health program.
WROW NY Albany – 10/17 0500 – ID, “Magic 590.”
VOCM NL St. John’s – 10/19 1831 – Singing “VOCM 590” jingle by females, Four Tops
song.
- 600 WICC CT Bridgeport – 10/16 2000 – ToH ID.
CKAT ON North Bay – 10/18 1949 – ID between periods of hockey game.
- 620 WDAE FL St. Petersburg – 10/20 0200 – ID, ESPN news over *R. Rebelde*.
WZON ME Bangor – 10/18 1800 – WABI-TV Bangor audio with local news on Delta flights
in Bangor being discontinued.
WHEN NY Syracuse – 10/16 2000 – ID.
WVMT VT Burlington – 10/18 1932 – ID.
- 630 WMAL DC Washington – 10/16 2300 – ToH ID.
WLAP KY Lexington – 10/16 2200 – ToH ID.
WMFD NC Wilmington – 10/18 1933 – ID.
WEJL PA Scranton – 10/17 1806 – Sports talk, ads with 570 area code.
WPRO RI Providence – 10/16 1833 – Traffic, ID.
CFCO ON Chatham – 10/19 1900 – C&W music, 1901 ID with FM 92.9 mentions.
- 640 CBN NL St. John’s – 10/18 1959 – CBC One ID and FM //.
- 650 WSRO MA Ashland – 10/19 1758 – Portuguese talk, English calls, apparently powered
down, then CKGA came up.
CKGA NL Gander – 10/19 1822 – ID for 590 VOCM, sports show, lengthy spot for
Maverick Sports and Collectibles on Water Street 738-2826. Sports show
matches VOCM web site Friday night sports show.
- 670 WWFE FL Miami – 10/18 2300 – Spanish talk under/over Rebelde echos, mentions
“Poderosa,” WWFE English ID and “La Poderosa,” jingle song. WSCR way
under.
WLUI PA Lewistown – 10/17 1807 – Oldies, “The Big LUI.”
- 680 WCBM MD Baltimore – 10/16 2000 – ID.
WRKO MA Boston – 10/16 2300 – TOH ID.
- 690 WADS CT Ansonia – 10/16 1800 – ID.
- 700 WFAT MA Orange-Athol – 10/20 1800 – TOH ID.
- 720 WGCR NC Pisgah Forest – 10/16 1840 – Presumed with religious talk after WHYF signoff.
- 730 WACE MA Chicopee – 10/16 1800 – Faithtalk ID, religious show.
WDOS NY Oneonta – 10/16 2300 – TOH ID.
WZGV NC Cramerton – 10/20 0200 – Home of Clemson Tigers football, TOH ID WZQV
AM, 190 watts night power. In a mix with unID with orchestral music.
CKAC QC Montréal – 10/16 2000 – ToH ID.
- 740 CFZM ON Toronto – 10/16 1900 – TOH ID.
- 750 WQOR PA Olyphant – 10/17 1810 – Religious talk, ID.
CBGY NL Bonavista Bay – 10/16 1800 – CBC Radio One ID, Canadian news.
- 760 WVNE MA Leicester – 10/20 1800 – TOH ID.

- WCHP NY Champlain- 10/20 1815 – Signoff.
 780 WTME ME Rumford – 10/20 1820 – ID.
 800 CJAD QC Montréal – 10/18 1853 – French-language news.
 820 WBAP TX Fort Worth – 10/17 0700 – ID, local traffic report.
 830 WCRN MA Worcester – 10/20 1800 – TOH ID.
 840 WRYM CT New Britain – 10/20 1800 – TOH ID.
 WVPO PA Stroudsburg – 10/19 1800 – ID, ESPN, 250 watts.
 850 KOA CO Denver – 10/18 0700 – Poor level with ID.
 WAXB CT Ridgefield – 10/17 1226 – ID.
 WEEI MA Boston – 10/16 2300 – TOH ID.
 WKNR OH Cleveland – 10/16 2000 – ID.
 880 WZAB FL Sweetwater – 10/18 2252 – ID, music from the Temptations.
 900 WGHM NH Nashua – 10/20 1803 – ID for WGAM-1250, which this relays.
 910 WLAT CT New Britain – 10/20 2200 – Tropical music, call sign.
 WABK ME Bangor – 10/20 2000 – Classic rock by The Who, Aerosmith, “104 FM” ID.
 920 WDMC FL Melbourne – 10/17 2300 – Religious program, ID.
 WHJJ RI Providence – 10/16 2000 – ID.
 CKNX ON Wingham – 10/16 2001 – ID.
 930 WBEN NY Buffalo – 10/17 1806 – ID.
 940 WMIX IL Mount Vernon- 10/17 0100 – ID.
 CFNV QC Montréal – 10/19 1834 – French talk, music, mentions of Canada.
 950 WROL MA Boston – 10/16 2000 – ID.
 960 WEAV NY Plattsburgh – 10/16 1900 – ID.
 970 WZAN ME Portland – 10/16 2300 – TOH ID.
 WWRK SC Florence – 10/16 2000 – TOH ID.
 980 WCAP MA Lowell – 10/16 1900 – ID in break from baseball playoff game.
 990 WDCX NY Rochester – 10/16 2200 – TOH ID.
 WNTI PA Somerset – 10/19 1830 – ID.
 CBY NL Corner Brook – 10/16 2300 – TOH ID.
 1000 WLNL NY Horseheads – 10/17 1802 – ID.
 WRQR TN Paris – 10/17 0700 – ID, oldies music.
 1010 WHIN TN Gallatin – 10/17 0700 – ID, oldies music.
 CFRB ON Toronto – 10/16 2000 – TOH ID.
 1040 WPBS GA Conyers – 10/17 0700 – ID, Vietnamese program.
 WYSL NY Avon – 10/19 1828 – ID.
 WSGH NC Lewisville – 10/18 1800 – Spanish ID.
 CJMS QC Saint-Constant – 10/18 2256 – Country music, French talk by woman, ads.
 1050 WLYC PA Williamsport – 10/16 2300 – TOH ID.
 1070 WPLB NY Plattsburgh – 10/20 1800 – TOH ID.
 WKOK PA Sunbury – 10/19 1827 – ID.
 CHOK ON Sarnia – 10/16 2200 – TOH ID.
 1090 WILD MA Boston – 10/20 1800 – Asian-language talk.
 1120 WBNW MA Concord – 10/17 1813 – Business talk, ID.
 WKAJ NY St. Johnsville – 10/16 1930 – ID.
 1140 WQBA FL Miami – 10/19 2000 – ID in Spanish with English calls, “deportes radio,” in all night.
 WCJW NY Warsaw – 10/19 1800 – FMs 100.9, 103.7, 104.3, 104.9, and 105.5 announced; today’s favorite country for western New York.
 KHFX TX Cleburne – 10/17 0100 – “KHFX 1140 AM Cleburne” ID by Spanish-accented man.
 WRVA VA Richmond – 10/19 2000 – Singing ID, into news.
 CHRAB AB High River – 10/21 0258 – Religious female vocal song, then “We are southern Alberta’s ... news radio station, AM 1140.”
 CBI NS Sydney – 10/20 0300 – “92.1 FM in Glace Bay,” CBC Radio One ID, “As It Happens” promo, into CBC news, all night.
 1150 WMRD CT Middletown – 10/20 1800 – Blues music, announced WLIS-1420 and 1150, program on Arts in Connecticut.
 WWDJ MA Boston- 10/16 2200 – TOH ID.
 WGBR NC Goldsboro – 10/16 2210 – “1150 AM and 98.3 FM, WGBR.”
 WAVO SC Rock Hill – 10/18 1800 – ID.
 1170 WCTF CT Vernon – 10/16 1800 – Family Radio slogan, callsign, mentions of Connecticut in signoff announcement.

- 1180 WSKP RI Hope Valley – 10/17 1235 – ID.
 1190 WOWO IN Fort Wayne – 10/16 2200 – TOH ID.
 WIXE NC Monroe – 10/18 1800 – ID, “Mighty 1190.”
 WCRW VA Leesburg – 10/17 1800 – Religious talk, ID.
 1200 WXKS MA Newton – 10/16 2000 – TOH ID.
 CFGO ON Ottawa – 10/16 2000 – TOH ID.
 1220 WGNY NY Newburgh – 10/20 1800 – TOH ID.
 1230 WNEZ CT Manchester – 10/16 2000 – TOH ID.
 WBLQ RI Westerly – 10/16 2000 – TOH ID.
 1250 WARE MA Ware – 10/16 1959 – TOH ID.
 WMTR NJ Morristown – 10/16 1900 – TOH ID.
 WPGP PA Pittsburgh- 10/16 1900 – TOH ID.
 1260 WSHU CT Westport – 10/18 1800 – ID, web address, NPR.
 WSKO NY Syracuse – 10/17 1800 – Sports talk, ID.
 WPHB PA Phillipsburg – 10/16 1824 – With “Radio PA News.”
 CKHJ NB Fredericton – 10/16 2200 – TOH ID.
 1270 WACM MA Springfield – 10/16 1931 – ID.
 WTSN NH Dover – 10/16 2300 – ID, “Serving the sea coast for over 60 years” slogan.
 CJCB NS Sydney – 10/16 2300 – ID, C&W music.
 1280 CFMB QC Montréal – 10/16 2000 – TOH ID.
 1290 WJNO FL West Palm Beach – 10/16 2200 – TOH ID.
 WKBK NH Keene – 10/16 2000 – TOH ID.
 WYLY OH Bellaire – 10/16 2156 – Country music, off frequency at 1289.7 kHz, where WYLY has been reported; presumed.
 CJBK ON London – 10/16 1900 – TOH ID.
 1300 WGDJ NY Rensselaer – 10/16 2000 – TOH ID.
 1310 WICH CT Norwich – 10/16 2000 – TOH ID.
 CIWW ON Ottawa – 10/16 1930 – ID.
 1320 WATR CT Waterbury – 10/16 2000 – TOH ID.
 WDER NH Derry – 10/16 2200 – TOH ID.
 1350 WNLK CT Norwalk – 10/16 1801 – ID, religious songs.
 WINY CT Putnam – 10/19 1800 – Calls, web site, news.
 WRNY NY Rome – 10/16 1834 – ESPN, ID.
 1360 WDRC CT Hartford – 10/16 1930 – ID.
 1370 WQLL MD Pikesville – 10/16 2300 – TOH ID.
 WFEA NH Manchester – 10/16 2200 – TOH ID.
 1380 WKJV NC Asheville – 10/16 1830 – BOH ID.
 WTYM PA Kittanning – 10/16 2300 – TOH ID.
 1390 WFBL NY Syracuse – 10/16 1932 – ID.
 1410 CJWI QC Montréal – 10/16 1759 – French talk, “CPAM” ID.
 1420 WLIS CT Old Saybrook – 10/19 1800 – Jazz music, calls, into “Spotlight Radio” program.
 1430 CHKT ON Toronto – 10/16 2200 – TOH ID.
 1440 WVEI MA Worcester – 10/16 1807 – ID.
 WFNJ NY Gloversville – 10/16 1807 – Local events.
 WHKZ OH Warren – 10/16 2000 – TOH ID.
 1460 WHIC NY Rochester – 10/16 2300 – TOH ID.
 1470 WAZM MA Watertown – 10/16 2200 – TOH ID.
 WSAN PA Allentown – 10/20 1800 – TOH ID.
 1480 WDJO OH Cincinnati – 10/17 0100 – ID, Cincinnati Oldies network.
 1510 WRNJ NJ Hackettstown – 10/20 1822 – High-school football.
 1530 WVBF MA Middleborough – 10/20 1801 – Weather, promo for an event at Ventress Memorial Library in Marshfield, ID. Public radio-type programming.
 WJDM NJ Elizabeth – 10/20 1802 – Spanish, “Radio Cantico Nuevo,” English call letters.
 1540 KXEL IA Waterloo – 10/17 0500 – ID.
 CHIN ON Toronto – 10/16 1900 – TOH ID.
 1550 WITK PA Pittston – 10/20 1800 – TOH ID.
 1570 CJLV QC Laval – 10/16 1930 – Oldies, ID.
 1580 CKDO ON Oshawa – 10/20 1807 – Oldies, ID.
 1590 WHGT MD Maughansville – 10/20 1800 – TOH ID.
 WAKR OH Akron – 10/16 2200 – TOH ID.
 1610 WPFJ882 MD Ocean City – 10/18 1246 – TIS; loop announcement.



- CHHA ON Toronto – 10/16 1935 – Spanish talk.
 CHRN QC Montréal – 10/17 0500 – Indian music, under CHHA.
 1620 WQAL487 NJ Manasquan – 10/18 1256 – TIS; NOAA weather.
 WPTU717 NJ Ocean City – 10/18 1248 – TIS; NOAA weather.
 1630 KCJJ IA Iowa City – 10/17 0500 – “Mighty 16-30” ID.
 WPVT502 NJ Avalon – 10/18 1257 – TIS; NOAA weather.
 1640 WSJP WI Sussex – 10/16 2000 – TOH ID.
 1670 WQSZ859 NJ Tuckerton – 10/18 1315 – TIS; NOAA weather.
 CJEU QC Gatineau – 10/16 1934 – French pop.
 1680 WPRR MI Ada – 10/18 1838 – Political talk.
 1690 WPTX MD Lexington Park – 10/20 1803 – ID.
 CHTO ON Toronto – 10/18 1855 – Greek music, talk.
 CJLO QC Montréal – 10/16 1933 – ID.
 1699.727 Lubavitcher Radio NY New York – 10/16 1831 – Back again; offset frequency was reported in World of Radio and HFUnderground earlier in October.
 1700 WEUP AL Huntsville – 10/16 1832 – Gospel, ID.
 WJCC FL Miami Springs – 10/16 1855 – French talk.
 KKLf TX Richardson – 10/16 2300 – Spanish, TOH ID.
 1710 WQFG689 NJ Jersey City – 10/17 1836 – Hudson County TIS, announcing testing due to technical problems.

Unreported Domestic Stations

Two stations (WCSI-1010 and WRCI-1520) were reported to DDXD this issue for the first time since at least Volume 67 (1999-2000). The count of unreported stations over this period thus falls to 360 (out of 4,706 full-service AM stations currently licensed in the U.S. and Canada – i.e., excluding TIS/HAR stations and Canadian LPRTs). The full unreported list was last printed in issue 85-19. Can you hear and report one next time?

***** IRCA Mexican Log, 21st Edition (Winter 2018) *** NOW AVAILABLE *****

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11". Pricing now at cost! 65 pages.

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