# News

Serving DXers since 1933

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Bill Oliver, longtime publisher of the North American Shortwave Association's Journal and the Long Wave Club of America's The Lowdown, passed away on March 27 at the age of 89. Bill was a World War II Army veteran and lived in Levittown, PA since 1958. Our condolences to his family. Both clubs' publications have been disrupted while they work out their next steps.

Looks like the DX season is starting to wind down. As will the DX News publication schedule, as we move to a monthly calendar for the next wish to present a talk or paper during the few issues.

NRC AM Log 38th Edition Sold Out: And now Wayne's energies turn to preparing the 39th edition, coming soon. As you can see from this issue's AM Switch, there are a lot of changes going on, so you can keep your 38th Edition up to date here. Check out Interim AM Switch on e-DXN.com weekly when DX News does not please publish.

**Help Wanted**: Still looking for a DDXD-West editor, and a College Sports Networks editor. Contact David Yocis, NRCDXNews@gmail.com for info about either position.

**IRCA Convention**: The 2018 IRCA convention will be held at the Best Western Plus Charles Inn in St. Charles, MO on September 7 & 8. The hotel is located at 1425 S. Fifth Street in St. Charles NW of I-70 exit 229B, or the first exit west of the Missouri River, eight miles west of the Lambert St. Louis International Airport. The room rate is \$104.99 a night for either a standard king or two queens. The phone number to call the hotel directly to make reservations for that weekend is (636) 946-6936 or toll-free at 1-888-274-0988. When calling to make the reservation, you must is, I believe, my 59th year. So many changes, but mention the code IRCA to get the rate. There is a block of 30 rooms reserved at that rate for each night for your choice of a single or double bed, your choice. Reservations must be made by August 7, 2018. One note, if all the rooms for this block sell out, then the meeting room at the hotel will be complementary.

Registration fee is only \$25 per person with free breakfast. There will be a tentative radio Huber; Chris Knight; Guy Kudlemyer; Robert tour of KCLC FM 89.1 at Lindenwood College in Lewallyn; Edward Muro; Hugh O'Riordan; St. Charles as well as another possible radio tour Robert C. Pote; and Ernest Wesolowski.

From the Publisher: Sad news to pass along: and a possible radio tower visit. Banquet is out of pocket and the place will be announced at a later date, possibly soon. Your host for the convention is Ken Hawkins. You can either email him at StLouisHerdFan@gmail.com or you can call him on this cell phone at (636) 577-4295. Bueneman will also be assisting with tours. Please make your plans and reservations now for the 2018 IRCA convention as this will probably be one of the best!

> Here's the annual *call to action* for those who convention. It can be as formal or informal as you like, and we can provide audio-visual including slide presentation display, to make it easier. If you're interested in sharing your experiences, of if you want to present questions for discussion that might lead to a better understanding of your own DXing, contact Mark Durenberger Mark4@durenberger.com.

> NRC-AM Listserve: To be added to the [NRC-AM] Google Group listserve, moderated by Russ Edmunds, just e-mail Wayne Heinen at his new address amlog@nationalradioclub.org from the email that you wish to subscribe to the list with, and he'll get you added.

## Volume 85 DX News Schedule

<u>No</u>	<u>D'dline</u>	<u>Print</u>	18	July 20	July 30
16	May 25	June 4	19	Aug. 17	Aug. 27
17	June 22	July 2	20	Sept. 7	Sept. 17

# Membership Report

"Please renew DX News for another year. This I still enjoy listening." – Ken Chatterton

**New Members**: Welcome to Edward Almasy, Jersey Shore, PA; and David Turnick, Sinking Spring, PA.

Renewing Members: Thanks for the ongoing support of Kenneth Chatterton; Mike Cook; Harry J. Hayes; Willard G. Hoffmann; Hap

# 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

# Official changes from the FCC and CRTC

# **CALL CHANGES**

900 WILC MD Laurel – Call change to WCLM (Apr. 25).

**1380 KDXE AR North Little Rock** – Call change to KZTS (Apr. 8).

1450 WRNN SC Myrtle Beach – Call change to WWHK (Apr. 23).



### **NEW STATION WATCH**

**1490 KYWL MT Bozeman** – CP for new station (U1 1000/900, 45-40-54/111-02-18) is on the air.

# **STATIONS GOING DARK**

**Mattoon** – License cancelled by the FCC; station has been silent for more than one year and therefore license is cancelled by operation of law (decision applies to WLBH-FM-96.9 too).

# **CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS**

CPs fully licensed and on the air:

**790** WAYY WI Eau Claire – CP for U1 5000/123, adjusted coordinates 44-49-47/91-26-48, is on the air

**970 KTTO WA Spokane** – CP for U2 5300/750, corrected coordinates 47-36-57/117-21-55, is on the air.

**980 KMBZ MO Kansas City** – CP for U2 9000/5000, new site 39-02-25/94-30-30, is on the air.

**1160 WKCM KY Hawesville** – CP for U1 2500/55 is on the air.

**1200 WYSN WV Huntington** – CP for U1 5000/9 is on the air.

**1550 WNZF FL Bushnell** – CP for U1 5500/57, is on the air.

## CPs completed, awaiting final FCC licensing:

**590 WARM PA Scranton** – Granted program test authority for CP with U4 1800/430.

**630 WMAL DC Washington** – Applies for license to cover CP with U4 10000/2700, moving to WWRC-570 towers at 39-08-03/77-18-14.

**680** WAPA PR San Juan – Applies for license to cover CP with U1 10000/9500.

**950 WAKM TN Franklin** – Applies for license to cover CP with U1 5000/75, new site.

**1190 WCRW VA Leesburg** – Applies for license to cover CP with U4 50000/1200.

**1270 KTFI ID Twin Falls** – Applies for license to cover CP with U1 5000/860, new site.

1360 WQVN FL North Miami – Applies for license to cover CP with U1 9300/400, new site.

**1570 KVAM CO Loveland** – Previously filed application for license to cover CP with U1 1000/40, new site, has been dismissed; station still has time to refile.

# CP granted:

**1540 WBTL** VA Richmond – Granted CP for U1 1000/8, CoL to Sandston VA, moving to WUWN-1450 tower at 37-32-39/77-20-47.

## Applications for CP received:

**930 WKCT KY Bowling Green** – Applies for CP with U1 5000/89.

**1250 KBTC MO Houston** – Applies for CP with U1 980/50; correcting tower height and adjusting power to match actual tower height.

**1500** KHKA HI Honolulu – Applies for CP to build new tower for itself (and KLHT-1040) 600 feet SW of existing tower (at 21-20-06/157-53-37); rail line being built at tower site.

# Amendments to pending CP application:

**930 WMGR GA Bainbridge** – Has application for D1 5000; corrects coordinates to 30-54-23/84-33-01.

1370 WIVV PR Island of Vieques – Has application for U1



5000/1200 from a new tower (lost old tower to Hurricane Maria); amends application to remain U1 5000/1000 from the same new tower.

**1480 KPHX AZ Phoenix** – Has application for U1 640/25 at a new site (33-23-21/111-59-53); amends application to U5 950/320 at the same new site.

# **SPECIAL TEMPORARY AUTHORITY (STA)**

# STAs granted:

- **610** WTVN OH Columbus Granted STA, U1 5000/1250, one tower collapsed in Apr. 3 storm.
- 960 KOVO UT Provo Granted STA, parameters at variance during KWLO-1580 diplexing.
- 1370 WGIV NC Pineville Applies for STA, U1 1000/45, main transmitter was stolen.
- 1440 WIBU IL Paris Granted STA, U1 250/250, transmitter problems.
  - **WGVL SC Greenville** Granted STA, U1 5000/1250, theft of transmission line to one tower.
- **1470 WBTX VA Broadway-Timberville** Granted STA, reduced power (using U1 4000/86), tramsmitter problems.
- **1490** WVGB SC Beaufort Granted STA, U1 500/500, Hurricane Irma damage.

# Applications for STA filed:

- **1160 WBQN PR Barceloneta-Manati** Applies for STA, U1 1250/1250, 2 of 3 towers damaged by Hurricane Maria.
- **1330 WHGM MD Havre de Grace** Applies for STA, D1 10 from whip antenna at studio site (39-33-02/76-05-30); has lost licensed transmitter site.
- **1400 WFDM FL Fort Walton Beach** Applies for STA, U1 250/250 at 30-26-49/86-37-05; has lost licensed tower site.
- **1400** KSRR UT Provo Applies for STA, U1 200/200 from longwire antenna; tower collapsed.
- **1490 WMOA OH Marietta** Applies for STA, parameters at variance, amp readings are off.

# Extensions of STAs granted:

- 790 KEJY CA Eureka Granted STA extension, U1 500/110, from KWSW-980 tower.
- **1000 WRTG NC Garner** Granted STA extension, D1 250, shorter tower/ temporary longwire.
- 1030 WONQ FL Oviedo Granted STA extension, U1 12000/425.
- **1110 WOMN LA Franklinton** Granted STA extension, D1 170, 224' LW at 30-44-13/90-12-07.
- 1230 WLNR NC Kinston Granted STA extension, reduced power.
- **1310 KEZM LA Sulphur** Granted STA extension, U1 125/12.5 from tower, 30-14-11/93-20-47.
- **1310** KTCK TX Dallas Granted STA extension, params. variance during KLIF-570 diplexing.
- **1460** KARR WA Kirkland Granted STA extension, U1 250/250, LW at 47-37-44/122-10-10.
- 1480 WZRC NY New York Granted STA extension, minor parameters at variance.
  - WGFY NC Charlotte Granted STA extension, U3 4400/4400 (day pattern at night).
- **1530 KZNX TX Creedmoor** Granted STA extension, U3 220/220 (all from licensed night site).
- **1550 WCSJ** IL Morris Granted STA extension, U1 60/6 with auxiliary transmitter.
- **1590 WFBR MD Glen Burnie** Granted STA extension, parameters at variance.
  - WSMN NH Nashua Granted STA extension, U1 200/58 from WGHM-900 tower.

# Applications to extend STAs received:

- **567 KGUM GU Agaña** Applies to extend STA, U1 5000/5000 from temporary longwire.
- 610 WIOD FL Miami Applies to extend STA, U4 10000/10000, Cuban QRM.
- 990 KZZB TX Beaumont Applies to extend STA, U1 250/250.
- **1440 KEYS TX Corpus Christi** Applies to extend STA, U1 1000/250.
- **1480 KPHX AZ Phoenix** Applies to extend STA, U1 90/90, temporary longwire/site.
- **1550 WSRY MD Elkton** Applies to extend STA, reduced power (now using U4 85/1).

# **SILENT STATIONS**

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

- 960 WDNO PR Quebradillas Silent Sept. 25 (2017), on the air Feb. 28.
- 1020 WHDD CT Sharon Silent Sept. 8 (2017), on the air Oct. 2 (2017) but just posted now.
- 1110 WMUX WV Hurricane Silent Apr. 6 (2017), on the air Mar. 28.
- **1140 KYOK TX Conroe** Silent Feb. 2; on the air Apr. 24.
- **1220 WLSD VA Big Stone Gap** Silent June 4 (2017), on the air Mar. 27.
- **1250 WJMK MI Bridgeport** Silent (as WHHQ) Apr. 3; on the air with new owners Apr. 15.
- **1380 KDXE AR North Little Rock** Silent July 19 (2017), on the air Mar. 30 (has flipped to KZTS since returning to the air).
- 1450 WBVA VA Bayside Silent Apr. 10 (2017), on the air with STA Apr. 6.

1600 WCMA PR Bayamon – Silent Sept. 25 (2017), on the air Feb. 28.

Stations informing the FCC that they are silent:

750 WBMD MD Baltimore – Silent Apr. 17; has lost licensed tower site.

1000 WCMX MA Leominster – Silent Apr. 8; studio water damage from leaking roof.

**1220** KLBB MN Stillwater – Silent Mar. 31; financial problems.

1380 WAGS SC Bishopville – Silent Mar. 1; owner is retiring and needs to sell station.

# NRC AM Log updates

**540 WRGC NC Sylva** – Adds // W289CK-105.7; delete // W262CO-100.3. (FCC)

**560 WOOF** AL Dothan – Slogan & Group to Grp=AM 560 The Ball.

KSFO CA San Francisco – Slogan to "Talk Radio 560."

WNSR TN Brentwood – Slogan & Group to Grp= SportsRadio 560 & 95.9 FM.

**590 KXSP NE Omaha** – Delete // K276FB-103.1. (FCC)

610 WPLO GA Grayson – Slogan to "La Bonita seis-diez." (CR)

**630 WAIZ** NC Hickory – Slogan to "Oldies 103.1 FM." (CR)

660 KTNN AZ Window Rock – Adds // KTNN-FM-101.5.

**680 CJOB MB Winnipeg** – Slogan to "Global News Radio." (SA)

690 KOAQ NE Terrytown – Delete // K269DO-101.7.

700 WARB AL Dothan – Slogan & Group to Grp= ESPN 107.7.

**730 WJTO** ME Bath – Adds // W287DD-105.3. (Face Book)

830 WEEU PA Reading – Slogan to "Berks County 830."

890 KQLX ND Lisbon – Slogan to "890 Ag News," networks to A/dkn/AAg/AGt/WW1/LCL, delete // KQLX-FM-106.1.

the Voice of the

Vavajo Nation

WWW.KTNNONLINE.COM

900 WATV AL Birmingham – Format to UC (ex-UC:OLD/GOS); slogan to "My V 94.9."

910 KOXR CA Oxnard – Delete // K293CK-106.5. (FCC)

920 KWAD MN Wadena – Format to SPT (ex-C&W); networks to ESPN, drop slogan.

KSHO OR Lebanon – Adds // K231CY-94.1. (FCC)

980 WPFP WI Park Falls – Slogan to "NewsTalk."

**1050 WMSG MD Oakland** – Slogan to "Z-95.9," adds // WKTZ-FM-95.9.

**1070 WFLI TN Lookout Mountain** – Format to OLD (ex-TLK/OLD); slogan to "The Legends of Pop, Soul, and Rock N' Roll," networks to Fox.

**1080 WKJK KY Louisville** – Networks to C/Ky/CMP/DR/P.

1130 WAMB IN Brazil – Slogan & Group to Grp=Timeless Classics.

**1140** WRVA VA Richmond – Adds // W241AP-96.1. (GH)

1160 WCFO GA East Point – Format to REL (ex-TLK); slogan to "1160 AM The Quest," drops nets.

**1190 WJPJ TN Humboldt** – Format to REL (ex-CLR); slogan & Group to Grp=Good News Radio, drops networks.

1200 WMUZ MI Taylor – Format to REL (ex-UC:OLD); slogan to "The Salt."

**1210 KEVT AZ Sahuarita** – Format to C&W (ex-TLK/SPT); slogan to "Cave FM," adds // KAVV-97.7; drop nets.

**1220 WZOT GA Rockmart** – Adds // W270CE-101.9. (FCC)

WHKW OH Cleveland – Slogan & Group to Grp=The Word 1220 & 96.9. (FCC)

**KSLM** OR Salem – Adds // K282BY-104.3.

**1230 WAYX** GA Waycross – Format to UC:OLD (ex-C&W); adds // W242BE-96.3; delete Grp= K-Bay 106.3 Hot Country Hits.

KDIX ND Dickinson – Adds // K264CV-100.7. (FCC)

KSBN WA Spokane – Adds // K283BU-104.5. (FCC)

**1240 WGGA GA Gainesville** – Format to CLR (ex-SPT); slogan to "The Lake," networks to Gn, adds // W233CO-94.5. (FCC)

**WWNS GA Statesboro** – Adds // W299CT-107.7; delete // W228DK-93.5. (FCC)

WRTA PA Altoona – Adds // W253CJ-98.5. (FCC)

**1250** KZER CA Santa Barbara – Adds // K293CK-106.5. (FCC)

**WARE MA Ware** – Format to CLR (ex-OLD). (SK)

**WJMK** MI Bridgeport – Format to AC/OLD (ex-REL); slogan to "1250 MeTV," drops nets.

KBTC MO Houston – Adds // K289CK-105.7. (FCC)

**1260** WSPZ DC Washington – Slogan to "Life Changing Talk Radio." (SK)

WNOO TN Chattanooga – Format to UC:AC/GOS (ex-UC:GOS).

**1270** KVGH CA Thousand Palms – Slogan & Group to Grp=Valley 106.5.

Relaxing Y Nusic

- **1290 WRPA RI Providence** Format to VAR (ex-SS:NWS/TLK); slogan to "Rhode Island Public Radio," networks to NPR, adds // WXNI-89.3. (MD)
- **1310 WAUC FL Wauchula** Format to C&W (ex-SS:MEX/REL); slogan to "Heartland's Country Favorites."
  - WOKA GA Douglas Format to GOS (ex-SPT); slogan to "Gospel 1310," adds // W292FQ-106.3; drops nets.
- **1320** WDSA AL Dothan Adds // W230CY-93.9. (FCC)
  - WMSR TN Manchester Slogan & Grp=Thunder Radio. (FCC)
  - **KNIT UT Salt Lake City** Format to C&W/Rock (ex-SPT); drops nets.
- **1330 WSPQ NY Springville** Slogan to "True Oldies 1330." (*Still listed as Silent at FCC wwh*)
- 1340 KWXY CA Cathedral City Adds // K222DA-92.3. (FCC)
  - WMDR ME Augusta Format to CCR (ex-REL).
  - **KPRK MT** Livingston Networks to Fox/Ru/P/WW1/C2C.
  - WYCK PA Plains Slogan & Group to Grp=105 The River. (SK)
- **1350** WRWH GA Cleveland Adds // W230CT-93.9. (FCC)
  - WWWL LA New Orleans Slogan to "The New Hot 92.9."
- **1360 WIXI AL Jasper** Adds // W277DM-103.3. (FCC)
  - **WOEN** NY Olean Format to C&W (ex-TLK); slogan & Group to Grp= KZ102 (ex-Grp= The Answer); drop nets.
    - **KOHU OR Hermiston** Slogan to "Real Country."
    - WELP SC Easley Adds // W282CL-104.3. (FCC)
- **1370 WQEZ KY Fort Campbell** Format to AC/EZL (ex-AC); slogan to "EZ 99.9," adds // W260DH-99.9, drops // WRND-94.3.
- 1380 WWRF FL Lake Worth Adds // W234DA-94.7; delete // W223CJ-92.5. (FCC)
- 1390 KDQN AR De Queen Format to SS:REL (ex-SS:MEX); slogan to "Radio Christiana."
- 1400 WFLL FL Fort Lauderdale Slogan to "Nossa Radio USA."
  - KADR IA Elkader Adds // K244FQ-96.7. (FCC)
  - WFOR MS Hattiesburg Adds // W224DP-92.7. (FCC)
  - KBCK MT Deer Lodge Slogan to "1400 The River."
  - **WMAN OH Mansfield** Slogan to "FM News & Talk," delete Grp= Mansfield FM News & Talk.
  - **KEBE TX Jacksonville** Slogan & Group to Grp=QX FM.
- **1410 CFTE BC** Vancouver Format to BIZ (ex-SPT); slogan to "All Business Bloomberg Radio 1410," networks to BNN.
- 1420 WIMS IN Michigan City Slogan & Grp= The Talk of the South Shore.
- **1440 KPTO ID Pocatello** Format to OLD (ex-TLK); drop slogan. (JW)
  - WMVB NJ Millville Adds // W241CS-96.1. (FCC)
  - WHKZ OH Warren Format to REL (ex-TLK/REL); slogan & Group to Grp=The Word 1220 & 96.9. (FCC)
- **1450** KNOC LA Natchitoches Slogan & Group to Grp=My 92.3.
  - WTBO MD Cumberland Format to OLD (ex-CHR); slogan & Group to Grp=The Best Oldies WTBO.
  - KMMS MT Bozeman Networks to Fox/Ru/P/WW1/C2C.
  - **KEED OR Eugene** Adds // K282CA-104.3. (FCC)
- **1480 KPHX AZ Phoenix** Format to C&W/CLR (ex-TLK); delete slogan, nets.
  - **KLVL TX Pasadena** Format to UC (ex-OLD); adds // K235CS-94.9, delete Group Grp= Gulf Coast Radio.
- **1490 KJOQ MN Duluth** Slogan & Group to Grp=Twin Ports Sports.
  - KFCR SD Custer Format to CLR (ex-Rock); slogan to "Kool Kat Radio," adds // K256DD-99.1.
- **1500 WPOT TN Trenton** Format REL (ex-GOS); slogan & Group to Grp=Good News Radio.
- **1510** KMND TX Midland Slogan to "Fox Sports Radio."
- **1520 WIZZ MA Greenfield** Adds // W263DE-100.5. (FCC)
- **1530 WCKG IL Elmhurst** Format to SPT (ex-TLK/BIZ); slogan to "Fox Sports Radio," networks to FSR.
- **1540 KGBC TX Galveston** Format to Tejano (ex-OLD); adds // K269GS-101.7, delete Group Grp= Gulf Coast Radio.
- **1550 KKOV WA Vancouver** Format to Vietnamese (ex-NOS).
- **1560 WCNW OH Fairfield** Format to GOS/REL (ex-REL).
  - **KKAA SD Aberdeen** Format to C&W/Farm (ex-Silent); adds // KQLX-890. (*Still listed as Silent at FCC wwh*)
- 1570 WSCO WI Appleton Slogan & Group to Grp=95.3 & 99.1 the Score. (JJR)

**1580 WJFK MD Morningside** – Format to SS:SPT (ex-TLK); slogan to "El Zol Deportes," networks to ESPD.

**1590 WBHN NC Bryson City** – Adds // W231DQ-94.1. (FCC)

KMIC TX Houston – Adds // K252FR-98.3. (FCC)

**1600 WZNZ FL Atlantic Beach** – Format to BIZ/TLK (ex-BIZ); slogan to "Talk 100.3," networks to SRN/BNN/DR/Ing/RER.

**KOKE TX Pflugerville** – Adds // K242CY-96.3. (FCC)

# **Group Update** (adds and subtracts translators)

Grp= KRMS News/Talk Adds K277DJ-103.3 Osage Beach

Grp= News Talk & More – WJBX-770, W277BG-103.3, W282BY-104.3

Grp= WAKY FM 103.5Adds W222CD-92.3 Elizabethtown



# **New Groups**

Grp= AM 560 The Ball – WOOF-560, W296DQ-107.1, W261AT-100.1

Grp= ESPN 107.7 - W299BX-107.7, WARB-700, W290DG-105.9

Grp= Good News Radio – WJPJ-1190, WPOT-1500, W260BA-99.9

Grp= KZ102 – WZKZ-101.9, WOEN-1360, W242CT-96.3

Grp= My 92.3 – KNOC-1450, K240EY-95.9, K222AO-92.3

Grp= QX FM – KZQX-100.3, KEBE-1400, K284CT-104.7, K250AJ-97.9

Grp= SportsRadio 560 & 95.9 FM – WNSR-560, W240CA-95.9, WNTC-103.9, W300DO-107.9

Grp= The Best Oldies WTBO – WTBO-1450, W289BR-105.7, W250CM-97.9

Grp= The Talk of the South Shore – WIMS-1420, W248AP-97.5, W236BD-95.1

Grp= The Word 1220 & 96.9 – WHKW-1220, W245CY-96.9, WHKZ-1440

Grp= Thunder Radio – WMSR-1320, W296DW-107.1, W300BL-107.9

Grp= Timeless Classics - WAMB-1130, W295CQ-106.9, W258BA-99.5

Grp= Valley 106.5 - KVGH-1270, K293CL-106.5, K226BT-93.1

# **Group Name Changes**

Grp= 104.9 The River becomes Grp- 105 The River and adds WMMZ-103.5 Berwick (SK)

Grp- The Jock 1490 becomes Grp- Twin Ports Sports

Grp= The Score 1570 & 95.3 becomes 95.3 & 99.1 the Score (JJR)

# **Deleted Groups**

Grp= Gulf Coast Radio

Grp= K-Bay 106.3 Hot Country Hits

Grp= Mansfield FM News & Talk



Thanks to Shawn Axelrod (SA) CJOB, Bill Hale, FCC Database (FCC), John Wilkins (JW), John J. Rieger (JJR), Glenn Hauser (GH), Marc DeLorenzo (MD), Steve Kennedy (SK), Charles Reh (CR).

# NOAA Space Weather Outlook

Issued April 23, 2018 – For the period April 23-May 19, 2018

http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast

Solar activity is expected to be very low throughout the forecast period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at moderate to high levels on 23-30 Apr and 07-19 May; normal to moderate levels are expected from 01-06 May. Elevated levels of electron flux are expected due to the anticipation of multiple, recurrent CH HSSs.

Geomagnetic field activity is expected to reach unsettled levels on 26 Apr, 06 May, 09-10 May and 19 May; active levels are expected on 27 Apr, 07-08 Apr and 18 May; G2 (Moderate) geomagnetic storm conditions are likely on 17 May. All enhancements in geomagnetic field activity are associated with the anticipated influence of multiple, recurrent CH HSSs. The remaining days of the outlook periods are expected to be mostly quiet.



# Follow @NRCDXNews on Twitter!

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

To read tips: go to <a href="https://www.twitter.com">www.twitter.com</a> and search for #mwdx

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

# Domestic DX Digest – West

(Interim) David Yocis, 9412 Ferry Landing Ct., Alexandria VA 22309, **NRCDXNews@gmail.com** For loggings of U.S. and Canadian stations by DXers in Central/Mountain/Pacific time zones All times are <u>Eastern Local Time</u> (ELT)

## **REPORTERS**

- **TRH-CA** Tim Hall, Chula Vista Perseus SDR-IQ, 1200 ft. terminated BOG aimed SE, on a straight patch of road about 2/10 mile from my house.
- **GH-OK Glenn Hauser, Enid** Mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside randomwire N-S; Nissan stock caradio as specified; IC-R75 with E-W longwire.
- JEL-MO J.E. Lewis, Kansas City Honda Odyssey car radio.
- JR-OK John Reed KA5QEP, Shawnee NRD-535 modified with 7 kHz Roofing filter and quiet display power supply, ICOM R9500 and AR7030 with added filters; homebrew tuned ferrite loop, Clifton Labs active whip, Quantum phaser.
- **JJR-WI John J. Rieger, South Milwaukee** Icom IC-R75, MFJ-959B tuner, preamp, Kiwa loop, Sangean ATS-909X stock.
- **RV-TX** Robert Vance, El Paso WinRadio G33DDC, various indoor and outdoor loop antennas.
- **JW-CO John Wilkins, Wheat Ridge** Drake R-8, 4-foot box loop.

# **DX** Loggings

- **560 KWTO MO Springfield** 4/14 2134 Political talk, over/under several stations, only ID heard as "FM 93.3." (JR-OK)
- **580 WELO MS Tupelo** 4/27 0543 Poor, "Pulse 104.3," sweep into Ohio Players "Fire." All alone. (JJR-WI)
- **600 KTBB TX Tyler** 4/14 2150 Heard during fade-in with Kim Komando and Tyler ads. (JR-OK)
- 630 KSLR TX San Antonio 4/9 0659 Almost alone on channel with REL programming, ID "KSLR San Antonio, welcome to AM 6-30 the Word's morning ministry." Relog, but rare; I generally get KPLY and KFXD Fox Sports with slight echo. (TRH-CA)
- 660 KSKY TX Balch Springs 4/21 1955 Long infomercial for "Skinny D" weight loss, then faded out with ID, "AM 660 the Answer." (JR-OK)



- **680 KWKA NM Clovis** 4/6 0745 Fox Sports mixing with KNBR, ID 0748: "You're listening to Fox Sports Radio on KWKA 680 AM," back to FSR. **(RV-TX)**
- **690 CBKF1 SK Gravelbourg** 4/28 0623 Poor in FF, "Chaîne" and "Ici Radio Canada," over a weak WQNO. (JJR-WI)
- **750 KBNN MO Lebanon** 4/25 0806 Self-promotion for Alpha Media, see alphamedia.com or contact a P.O. Box in Lebanon MO, into talk show. **(GH-OK)**
- 800 CHAB SK Moose Jaw 4/28 0615 Poor, Johnny Rivers and Neil Young songs, weather, Moose Jaw mention, "800 CHAB" jingle. Alone. (JJR-WI)
- 940 KIXZ TX Amarillo 4/27 0619 Poor, presumed with Texas stories, Texas sports, promo for TSNradio.com (that's Texas State News Radio), no calls. Alone. (JJR-WI)
- 960 KMA IA Shenandoah 4/27 0644 Poor, "WeatherEye" forecast "on KMA," 40 degrees. No sign of usual WSBT. (JJR-WI)
- 970 WGTK KY Louisville 4/27 0617 Poor, Hugh Hewitt, "970 AM the Answer," fighting unID talker. (JJR-WI)
  - WWRK SC Florence 4/28 0611 Poor, Journey's "Separate Ways," to "Rock 94.1, 97.9, and 105.9. Alone, steady. (JJR-WI)
- 990 KTKT AZ Tucson 4/25 0905 Area ads, all in Spanish, slogan "94.3 La Buena, la estación de los grandes," into XE music at 0908. Fair signal, mixing with XECL, with local KRKS off the air. (JW-CO)
- **1000 KKIM NM Albuquerque** 4/25 0814 ID as "KKIM AM 1000," ahead of official FCC sunrise at 0830. But what would you expect from a licensee called Wild West Radio Corporation? **(GH-OK)**
- **1020** KCKN NM Roswell 4/28 0600 Poor, legal ID (one among a long list), giving KDKA a run for its money. Still there 45 minutes later. (JJR-WI)

- **1040** (**KURS**) **CA San Diego** 4/9 0700 Noted completely off the air this morning (they were on the air last night; KNSN-1240, with whom they diplex, was not off). Noted very weak Mexican anthem in their absence. **(TRH-CA)**
- **1060 KIJN TX Farwell** 4/25 0145 Praise songs in SS, S9+10, deep fadout and back up, with fast SAH. Perpetually cheating 10 kW "daytimer." **(GH-OK)**
- **1070 KWEL TX Midland** 4/21 0821 Local ad, C&W music, talk by the DJ (I believe Frank Anderson). Local news (branded as K-Well News) at 0830, then 0832 ID "AM 10-70, FM 107.1, and KWEL-dot-com," into time check, sports, weather, and more C&W music. **(RV-TX)**
- **1080 KGVY AZ Green Valley** 4/22 0855 Automated easy-listening music, fading in and out and of course faded out at ToH, by ID'd by matching Internet stream. (**RV-TX**)
- **1130 KLEY KS Wellington** 4/24 1735 Back to normal broadcasting when checked at this time, but SNAFU mode of carrier and modulation cutting on and off irregularly mixed with steady faster noise bursts was back 4/27 1545. **(GH-OK)**
- **1200 KYAA CA Soquel** 4/9 0700 ID and slogan "Relevant Radio, talk radio for Catholic life." Station finally appears to have stopped mis-IDing as KNRY-1240, a station that has not been on their network for some time now. Relog. **(TRH-CA)**
- **1220** KHTS CA Canyon Country 4/16 0659 Over KDOW with ID by female announcer, which now mentions a simulcast on 98.1 FM. Relog. (TRH-CA)
- **1230 KWG CA Stockton** 4/9 0700 ID and slogan "Relevant Radio, talk radio for Catholic life." Relog. **(TRH-CA)**
- **1250 KHIL AZ Wilcox** 4/6 0601 C&W music, ID by woman at 0602 as "KHIL 98.1 FM and 1250 AM, Wilcox, Arizona," then back into C&W music. Some slogan IDs between songs as "Real Country." **(RV-TX)**
- **1260 KSUR CA Beverly Hills** 4/17 0830 Oldies music, "K-Surf" slogans voiced by female. Fair peaks but fading and QRM. **(JW-CO)**
- **1270** KGNM MO St. Joseph 4/27 0638 "102.5 KGNM" calls between oldies, fighting presumed WLIK. (JJR-WI)
- **1280 KSLI TX Abilene** 4/15 0609 C&W, IDs between songs as some variation on "Abilene's Classic Country is KSLI 12-80." (RV-TX)
  - **KZNS** UT Salt Lake City 4/15 0609 Fox Sports Radio, full ID after local ads at 0700: "This is 97-5, 12-80 The Zone," back to FSR. (RV-TX)
- **1310 KOKX IA Keokuk** 4/27 0549 "1310 KOKX" and satellite C&W music, no WIBA. **(JJR-WI)**
- **1320 KOFA AZ Yuma** 4/22 0657 Ending talk program, into ID by woman: "This is AM 1320 KAWC, KOFA Yuma and KAWC-dot-org, for the Arizona Western College for more than 45 years. We also bradocast on the Arizona Community Network at 89.5 FM ... 90.1 FM ... and 90.7 FM." **(RV-TX)** 
  - **KIFM CA West Sacramento** 4/22 0639 ESPN, gave "Sacramento's ESPN 1320" at 0641 after network promos. KFNZ was thankfully missing. **(RV-TX)**
- **1340 KPYV CA Oroville** 4/9 0701 On top of Mexican station with Spanish Catholic programming. Checked for // on KXEX-1550 and found KXEX had changed formats. Relog. **(TRH-CA)**
- **1360 WWOW OH Conneaut** 4/28 0523 Very poor in brief fade-up over WTAQ, with "Goldfinger" by Shirley Bassey, "1360 Wow." **(JJR-WI)**
- **1380 KMUS OK Sperry** 4/23 1815 SS ads and music with ID "Radio Las Americas." New from this location, since I last logged this station when it was located in Muskogee, playing NOS music. **(JR-OK)**
- **1400 KKJL CA San Luis Obispo** 4/9 0706 Faded up from the mush with light music and "K-jewel" slogan. Used to be very common here, but not heard much in recent years. Relog. **(TRH-CA)** 
  - **KEYE** TX Perryton 4/9 0859 Last minute of the "Oil and Gas Report," followed by IDs for AM ("Your Country") and 93.7 FM ("My FM"); Fox News ensued at 0900. Rough copy in the zoo. (JW-CO)
  - **KAZZ** UT Parowan 4/1 0834 ID only as "93.1 and 1450 AM KZNU," and into talk. KAZZ simulcasts KZNU. Briefly fair. (JW-CO)
- 1440 KPTO ID Pocatello 4/9 0805 Oldies, mainly late 60s and early 70s, two nice IDs at 0811, one by a woman, the other by a man. Listened past 0830 by no live announcements or ads, just music and one or two IDs. Good peaks, probably on day power. A new one here, ID #41. (JW-CO)

- **1490 KOWL CA South Lake Tahoe** 4/9 0659 Nice solid signal, alone on the channel with male announcer giving ID "KOWL AM 14-90, the owl" and long detailed weather forecast for the Lake Tahoe area. Relog. **(TRH-CA)** 
  - KCID ID Caldwell 4/16 0659 Male announcer with Spanish ID for KEZJ-1450 AM Twin Falls. Relog. (TRH-CA)
- **1520 KOLM MN Rochester** 4/17 0659 Gal with "Weather Eye Forecast," followed by legal ID at 0659:49: "Powered by the CBS Sports Radio network, this is Sports Radio 1520 The Ticket, KOLM Rochester." Fair with pest KOKC partially nulled. **(JW-CO)**
- 1550 KXEX CA Fresno 4/9 0704 With local XEBG running more or less an open carrier (with a huge rumbling effect), I was surprised to discover that KXEX (which was surely stuck on day rig every night of my last 2 Border Inn DXpeditions) has changed from Spanish Catholic "la misionera" to the "Juan, tocando lo que le gusta" Spanish variety format from Santos Latin Media, as heard on a few other stations like KRZE-1280 and KTUB-1600. Station has a new web page (juan1550.webstarts.com) and Facebook page (facebook.com/JUAN1550AM), which at first glance appears to indicate that the format change happened around the end of January. Relog. (TRH-CA)
  - **WIGN** TN Bristol 4/28 0513 Poor, "WIGN 1550 AM" rather than usual FF from CBEF upon tuning the frequency. (JJR-WI)
- **1660 WBCN NC Charlotte** 4/28 0546 Poor, Marshall Tucker Band song, "94.7 Smoke," atop channel. (JJR-WI)
- 1690 KDMT CO Arvada 4/27 "Denver's Money Talk," Bloomberg Daybreak, alone. (JJR-WI)

# **STATION NEWS**

**1660 KWOD KS Kansas City** – 4/27 – Per NRC member Mike DeRoo, has moved transmitter from Westwood KS location to Kansas City, near I-635 and Metropolitan. (JEL-MO)

# **UNID**

**1490 UnID** -- 4/5 0805 – Classic country under KFFN and KWAC, slogan sounded like "... country's only ...." Probably unneeded KRKC. **(TRH-CA)** 

# **HAR/TIS**

1180 WPTJ872 WI Milwaukee – 4/28 0637 – Poor in WSQR null, Miller Park TIS, info on Brewers games, etc. (JJR-WI)

# FCC Construction Permits – Updated Listing

As of April 27, 2018, there are  $\underline{10}$  outstanding new station  $\overline{CPs}$ , of which  $\underline{2}$  have applied for a "license to cover" (LTC) and are reported on the air, and  $\underline{8}$  are still within their 3-year window.

### *With LTC:*

- 1490 KHTC MT Malmstrom AFB CP for U1 1000/580 at 47-28-45/111-14-28, applied for LTC 1/20/2011, reported on air but built tower in location without authorization and still trying to get the location properly approved.
- 1580 KWLO UT Springville CP for U1 10000/380 at 40-12-22/111-40-11; applied for LTC and granted program test authority 3/26/2018.

## Within three-year construction window (expiration date in parentheses):

- 750 WTRS NY Lansing CP for U4 1200/720 at 42-25-51/76-34-45. (4/29/2019)
- 780 K--- UT Draper CP for U4 1000/250 at 40-38-35/111-55-20 day, 40-38-34/111-55-24 night. (6/9/2018)
- 840 K--- AK Kenai CP for U1 10000/1900 at 60-30-38/151-16-12. (12/7/2020)
- 980 K--- AK Kenai CP for U1 5000/500 at 60-30-39/151-16-12. (12/7/2020)
- 1210 K--- MN Pine River CP for U2 5500/250 at 46-38-45/94-24-58. (extended to 10/23/2018)
- 1490 KZEZ UT Santa Clara CP for U4 1000/1000 at 37-06-42/113-30-43; applied to amend to U1 1000/1000 on 10/19/2017. (2/28/2020)
- 1500 KWIF CA Culver City CP for U4 120/150 at 34-01-10/118-20-44 (4/13/2020)
- 1540 KENT NV Enterprise CP for U7 10000/270 (ch 3700) at 36-00-37/115-14-26 (11/6/2018)

# Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada), <u>patria1818@yahoo.com</u> For loggings of U.S. and Canadian stations by DXers in Eastern/Atlantic time zones

All times are <u>Eastern Local Time</u> (ELT)

## **REPORTERS**

SB-NJ Stephanie Battaglino, New Milford – Drake R8B, NRD-535D, Wellbrook ALA-1530PE

**TF-NH** Tony Fitzherbert, Campton – Grundig S450 DLX, Grundig AM 200 loop **HJH-PA** Harry Hayes, Wilkes-Barre – C. Crane Skywave, Kiwa Pocket Loop

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

TLK-FL Terry Krueger, Clearwater – NRD-535, IC-R75, roof dipole, active loop

**REH-ON** Charles Reh, Leamington – ELAD FDM-S2 SDR, Wellbrook ALA-1530LNP Loop

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

**JW-PA Jim Weber, Oyster Point** – Grundig S350

**LW-NY Leslie Wood, East Meadow** – C Crane SW, Radio Shack loop.

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

Follow me on Twitter! **@patria1818** DX-related tweets will be hash-tagged #MWDX. Friend me on Facebook! **www.facebook.com/keval.mike** 

### **CATCH THE DRIFT**

**1240.105 WPAX GA Thomasville** – 4/8 1113 – Still way off frequency, NOS format and local ads. Nobody else notices this massive het? **(TLK-FL)** 

# **CIRCLING THE DRAIN?**

1110 WTIS FL Tampa – 4/9 1250 – Noticed this one was crashing, with the auto-format of Oldies songs and frequent slogan drops in massive malfunction mode. A few seconds of random songs in spastic, skipping sequence, punctuated with digital bonging tones. So then, recheck the next morning at 0700 April 10: transmitter off. Recheck at 1309 with weak WBT the only one present, and still WTIS silent later. But FM 101.1 MHz downtown Tampa translator still running OK on auto-pilot with no audio malfunctions. It's interesting that this one, with all Oldies, never includes anything Beatles or Beatles solo. Must wonder what the licensing of songs plays into this. But back on 1445 recheck on April 11, though audio is now different, as in better without the weird hum but lower modulation. (TLK-FL)

## **UNID**

**1230 unID** -- 4/14 0355 – In multi-station mix, male "...102.5 FM W...together" station promo of some kind. **(KK-VA)** 

# **LOGGINGS**

- **560 WQAM FL** Miami 4/21 0526 Mixing with WFIL, UNID talk and C&W stations, sports talk mentioning "...came to play on south Florida's football station WQAM." (KK-VA)
- **570 WTBN FL Pinellas Park** 4/21 0530 In WWRC/R. Reloj mix with male "Faith talk 5-70 WTBN" ID. **(KK-VA)**
- **590 WDWD GA Atlanta** 4/21 0533 In multi-station mix (WLES, WVLK, UNID sports talk and Spanish singing) with ID as "Faith talk Atlanta WDWD." **(KK-VA)** 
  - WVLK KY Lexington 4/21 0602 In multi-station mix with station promo: "Here's the stories we're talking about today on news talk 5-90 WVLK AM and 97 point 3 FM." (KK-VA)
  - KLBJ TX Austin 3/31 0700 Rarely heard station on top with ad for San Marcos Toyota followed by liner "Like us on Facebook. Just search for 'News Radio KLBJ'" into Fox News. First logged in April 1963 as KTBC. First log as KLBJ was in November 1990. (REH-ON) I presume the calls were changed sometime after 1963 in order to honor the 36th President. Mike.

- **600 CKAT ON North Bay** 4/14 0705 Over CJCL-590 slop with local weather, "it's minus 7 at Country 600 CKAT." Unlike so many small-market AM stations in Canada, this one is unlikely to move to FM. **(MKB-ON)**
- Grayson 4/18 0600 Regional Mexican ballads with legal ID: "Este es WPLO Grayson-Atlanta. La Bonita seis-diez. Solo musica bonita." Over WTEL Philadelphia, PA and the usually unbeatable kinda-sorta-semi-local WTVN Columbus, OH. WTVN normally puts about 20 kW in this direction at night but they lost a tower a few weeks ago and have been running 1.25 kW ND. Atlanta's original WPLO-590 (late 50s to the 80s) was logged back in September 1962. (REH-ON)
- 630 WAIZ NC Hickory 4/23 0600 Mixing it up with WJAW St. Marys, WV with local CFCO Chatham, ON nulled. Legal ID: "Oldies 101.3 FM. WAIZ Hickory 63 AM 105.9 FM." Into ABC news. Previously logged as WIRC in August 1964. (REH-ON)
- **690 KTSM TX El Paso** 3/31 0700 Organ donor PSA, legal ID: "Stay informed at ktsmradio.com. KTSM-AM El Paso is News Radio 690" into NBC News. Previously logged as KHEY in December 1962. (**REH-ON**)
- **730 WZGV NC Cramerton** 4/4 0649 Home security company with 704 area code, ESPN Radio promo. **(TLK-FL)**
- **780 WTME ME Rumford** 4/9 1920 Portland Sea Dogs minor league baseball play by play, local ads for Atlantic Federal Credit Union, and Pat's Meat Market on Stevens Avenue in Portland, steady signal alone on frequency. **(TF-NH)**
- **800 WSVS VA Crewe** 3/7 1800 "The Verizon News Network, WSVS" station ID, news on the hour with John Jefferies, then into C&W. (LW-NY)
- **840 CFCW AB Camrose** 4/11 2258 "One Number Away" by Luke Combs, "Life Is Calling My Name" by Shane Yellowbird, "Alberta's Country Legend, CFCW" jingle at 2302, more music. Poor to very poor under WHAS and WRYM. // to Tune In stream. **(PS-ON)**
- 890 KVOZ TX Del Mar Hills 4/2 0719 Spanish male preacher noted in passing. (TLK-FL)
- 930 WDLX NC Washington 4/18 0300 Loud, up out of mix with "Pirate Radio" slogan and IDs for both 930 WDLX Washington and 1250 WGHB Greenville. (JW-PA)
- 970 WZAN ME Portland 4/7 0600 Just over WGTK-KY and WFUN-OH with legal ID by female: "From the Yankee Ford studio; Portland's home for ESPN Radio is WZAN Portland FM 101-5 AM 970 WZAN" into ESPN SportCenter. Previously logged as WCSH in August 1964 and as WYNZ in May 1989. (REH-ON)
  - WWRK SC Florence 4/2 2205 Ending song "Gimmie Three Steps" by Lynyrd Skynyrd (yes, I had to look up the spelling). Slogan: "World's Best Music." Good signal. Mentioned 94.1 and 105.9 FM. Virtually no splatter from local WILK-980. New. (HJH-PA)
- **1040 CJMS QC Saint-Constant** 4/2 2233 French talk mentioning Montreal. Music was a mix of EE C&W and FF vocals. WHO nulled. New. **(HJH-PA)**
- **1050 WFAM GA Augusta** 4/2 0657 End of brokered Texas gospel program with address, male "WFAM...1050 AM, Augusta, Georgia..." Some Progreso co-channel, XEX nulled. **(TLK-FL)**
- **1070 WFNI IN Indianapolis** 4/11 0715 ESPN Radio and "The Fan" slogan promo briefly surfacing, then WKII, WNVY and WFRF co-channel taking over. **(TLK-FL)**
- 1110 KFAB NE Omaha 4/11 0625 Sports roundup, local ads, "...5:30 on News Radio 11-10, KFAB." With WBT nulled and local station WTIS still silent with issues. (TLK-FI)
- **1140 WVHF MI Kentwood** 4/14 2315 "Call Me Catholic" program, promos/ads at 2330, more ads and promos leading up to ToH, weather, "Holy Family Radio" mention, ToH ID "...1140 WVHF..." and mention of other stations. Poor to very poor under WRVA. // to Holy Family Radio's Tune In stream (same program as KGEM, but ads, promos and weather report on WVHF didn't match KGEM's). **(PS-ON)**
- **1150 WGBR NC Goldsboro** 4/8 0520 Brief ID at this time followed by a clear ID at 0546 with "Goldsboro's Greatest Hits" tagline. **(JW-PA)**
- 1160 WAIX NY Mechanicsville 4/6 1923 Rock music, "106.1 The Jockey" slogan (can't make that one up, folks !!) and more rock music, way over usual WVNJ. (TF-NH)

- 1170 WWLE NY Cornwall 4/6 1918 Way atop frequency with Spanish music, young, enthusiastic female Spanish DJ, equally animated commercials, 1930\* sign-off announcement in EE: "This is WWLE Cornwall, with studios in Newburgh. This concludes our programming. Tune in again tomorrow as we resume our regular programming." This was followed by a vocal version of the Star Spangled Banner. Once gone, a weak WWVA signal was heard. (TF-NH)
- **1190 WWIO GA St. Marys** 4/6 0700 Male ID and immediately lost in WAMT Haitian kreyol and fading embers of WAFS. Listed as Religious. **(TLK-FL)**
- **1210 WTXK AL Pike Road** 4/8 1059 Ad for something on "...Atlanta Highway, across from Frazer Church...Alabama." Then faded. Googling, Frazer United Methodist Church is at 6000 Atlanta Highway, so it's WTXK. **(TLK-FL)**
- **1230 WTKG MI Grand Rapids** 4/14 2000 Over the usual duo of WCWA Toledo, OH and WMPC Lapeer, MI with legal ID: "This is talk radio AM 1230 WTKG Grand Rapids, an iHeart radio station" into Fox News. Previously logged as WJEF in April 1963 and as WCUZ in July 1973. #80 on 1230 and graveyarder #530. **(REH-ON)** 
  - WCBT NC Roanoke Rapids 4/13 2200 Mixing with UNID oldies station, promo for "Sports radio 12-30 'The Ticket.'" (KK-VA)
  - **WOIC SC Columbia** 4/13 2000 Male "This is ESPN Columbia 12-30 AM" ID in mix with presumed WJOY. **(KK-VA)**
  - **WJOY VT Burlington** 4/13 1956 Presumed mixing with WOIC, promo for "Burlington Cal Ripken baseball...." (**KK-VA**)
- **1240 WJNC** NC Jacksonville 4/14 0159 In WCNC mix with female "This is 'Smart Radio'. You're listening to 107.3 WTKF and...12-40 WJNC" ToH ID. (KK-VA)
  - **WGMN VA Roanoke** 4/14 0030 "Brought to you by ESPN Lynchburg...and 93.3 W227BG Timberlake" station promo. **(KK-VA)**
- **1250** WARE MA Ware 3/13 1848 Oldies songs on "Oldies 1250 WARE," mixing with WMTR. (LW-NY)
- **1270** WCBC MD Cumberland 4/27 0530 Nice, slow "W C B C" call letter ID. (JW-PA)
  - WLBR PA Lebanon 3/3 1905 Fair signal with end of ABC news on the hour into Mike Gallagher show and political talk. (LW-NY)
- **1290 WWTX DE Wilmington** 3/23 1820 In with sports talk and local weather, "Fox Sports Radio" slogan. Last heard as WJBR. (**LW-NY**)
- **1310 WDTW MI Dearborn** 4/15 0720 Over usual CIWW-Ottawa with Mexi-pop songs, "La Zeta" slogan. This station has burned through many call and format changes as well as silent periods over the years. **(MKB-ON)**
- **1320 WJAS PA Pittsburgh** 4/2 2244 "Talk Radio" mention out of call-in conservative talk program, followed by "Talk Radio 1320, WJAS, an iHeart radio station" ID with mention of iHeartradio.com. **(SB-NJ)** 
  - WCVR VT Randolph 3/19 2105 End of on the hour newscast, "serving the community since 1968, AM 1320 WCVR" ID into C&W music. (LW-NY)
- **1360 WKMI MI Kalamazoo** 4/2 2204 Ad for Total Financial, local weather report, several "Talk Radio 1360, WKMI" mentions and "weather on the 5's at 05, 15, 5, 35, 45 and 55" into business talk program. **(SB-NJ)** 
  - +++ 4/3 2157 ID as "Talk Radio 1360 WKMI." Dominant with a conservative talk show. ABC News at ToH. (HJH-PA)
- **1370 WTAB** NC **Tabor City** 3/31 0107 "WTAB Radio" mention and "here's another great country song" mention by male DJ. Listed at 109 watts nighttime, but was pretty loud I suspect on day power of 5 kW. Was there the very next night on top of the slop too! **(SB-NJ)**
- **1380 CKPC ON Brantford** 4/3 2127 Ending religious broadcast followed by a listing of church services around the Brantford area. WKDM-NY absent tonight. **(HJH-PA)**
- **1400 WVAE ME Biddeford** 4/9 1856 Howie Carr Show, commercial for Wellesley Hospital. First time heard with this call, ex WGIN. **(TF-NH)** 
  - **WKNW MI** Sault Ste. Marie 3/28 0700 Over local WDTK-Detroit with legal ID: "You're listening to ESPN Radio on ESPN-1400 WKNW Sault Ste. Marie" into ESPN's "Golic & Wingo." Been after this one since they went on the air back in 1990. (REH-ON)
- **1410 CJWI QC Montréal** 4/5 1913 Way atop frequency with French programming, unusual to hear in this part of New Hampshire. **(TF-NH)**

- **1420** WHK OH Cleveland 3/19 2033 Fair signal with end of SRN news on the half hour into talk program. (LW-NY)
- **1430 WDAL GA Dalton** 3/23 1905 Atop with ID as "AM Radio 1430 WDAL" into baseball play by play, soon lost to WKOX with its Spanish music. A 2500 watt non directional signal made it up here at a very timely moment! **(TF-NH)**
- **1470 WMBD IL Peoria** 4/15 0400 "WMBD" ID on the hour and again at 0405. Not common on restricted nighttime pattern. **(JW-PA)**
- 1540 WACA MD Wheaton 4/13 1915 Alone on frequency with a lady fire-and-brimstone Spanish preacher yelling "Hallelujah!!" and references to "13th Avenue" which is in Washington DC. Must be the location of her house of worship. Gone by 1930, leaving only a weak CHIN. Not bad for 1000 watts during critical hours. (TF-NH)
- **1570 WBGZ IL Alton** 3/31 0700 On top the jumble with legal ID: "It's the top of the hour and time for the news on WBGZ Alton where you always hear the local news first. Now from the Hayner Public Library District newsroom here's Ross Pearson." Previously logged as WOKZ in April 1963. **(REH-ON)** 
  - WISP PA Doylestown 4/17 0600 Barely above the chaos with legal ID: "Hello; this is (couldn't catch the name)...you are listening to WISP in Doylestown and Philadelphia and WCOJ Coatesville," followed by the EWTN sounder and singing intro to "The Son Rise Morning Show." Previously logged as WBUX in January 1964. #110 on 1570. (REH-ON)
- **MD Morningside** 4/15 2246 Now an ESPD (ESPN Deportes) affiliate broadcasting sports in Spanish. Coverage of sports event in SS, heard slogan "El Zol Deportes," EE ID over game at 2257 "...WJFK, Morningside...," back to the game. Fair at times to very poor battling with CKDO. **(PS-ON)** 
  - WVKO OH Columbus 3/30 1935 In WJFK/CKDO mix with gospel programming, male "15-80 WVKO 92 9 FM Columbus 'The Drone'" slogan. At least it sounded like 'Drone'. Definitely, wasn't 'Praise' or 'Promise'. (KK-VA)
- **1590 WPWA PA Chester** 4/6 1945 Atop frequency with Spanish for a minute or two after WPSN and WGHT dropped power, before WPWA went to its directional night pattern, leaving only usual WARV. **(TF-NH)**
- **1600 WTZQ NC Hendersonville** 4/5 1943 In multi-station mix with oldies, "The greatest music of the 20th century. The 'Q' 95.3 FM and AM 1600" station promo. (**KK-VA**)
  - WZZW WV Milton 4/5 1942 In multi-station mix (WCPK, WPDC, WTZQ, UNID preaching and Spanish singing) with Pittsburgh Pirates baseball game, mention of "...on news radio 8 hundred WVHU." This is actually WZZW as WVHU is // WVHU-800 Huntington. (KK-VA)
- **1660 WBCN** NC Charlotte 4/11 1925 In multi-station mix (WWRU, WQLR, WCNZ and UNID Spanish) with rock songs, male DJ, "This is 94 7 'Smoke.' It's all about the South." (KK-VA)
- **1680 WOKB FL Winter Garden** 4/11 2028 Gospel songs in mix with WPRR, WQOQ385 and UNID Spanish, "We are the heart and soul of the community. We are WOKB 16-80" station promo. **(KK-VA)**
- **MD Lexington Park** 3/30 2300 In with NOS music, "your favorite adult music from southern Maryland" station promo, "WPTX 1690" ID into news on the hour with Barbara Kosack. (LW-NY)

# Unreported Domestic Stations

One new station reported to DDXD this issue, for the first time since at least Volume 67 (1999-2000): KKJL-1400. We also add newly licensed KYWL-1490 to the list of (as yet) unreported stations, so the total number of currently licensed stations in the United States and Canada that haven't been reported to DDXD in that timeframe holds at 376. The full list was last printed in issue 84-18, and we'll print an updated list as space permits over the summer. Can you log and report one next issue?

# **MEMBERSHIP RENEWALS**

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

# International DX Digest

Bruce Conti, 46 Ridgefield Drive, Nashua NH 03062-1174, <a href="mailto:contiba@gmail.com">contiba@gmail.com</a>
For loggings of outside the U.S. and Canada
All times are <a href="mailto:Universal Coordinated Time">Universal Coordinated Time</a> (UTC)

## TRANS-ATLANTIC DX

- **ALGERIA** *Jil FM*, F'kirina Wilaya d'Oum El Bouaghi APR 20 0000 Female vocal Arabic dance music; to good peak. [Connelly-MA]
- **ALGERIA** *Jil FM*, Sidi Hamadouche APR 15 0458 Good; marching band choral national anthem. [Conti-NH] APR 17 2359 Dance club Arabic music; fair. [Connelly-MA]
- **MAURITANIA** *R.Mauritanie*, Nouakchott APR 8 0000 Female Arabic vocal; fair. APR 22 0000 Shrieky vocal, west African percussion; to good peak. [Connelly-MA]
- **CANARY ISLANDS**//**SPAIN** *COPE* synchros APR 9 0300 Pips, COPE net ID, man and woman with political news; to fair peak. APR 21 0000 Fanfare music, Spanish news by woman; through WCRN slop. [Connelly-MA]
- **SPAIN** RNE1 Murcia et al. APR 7 2300 R.Nacional de España ID, news; fair. [Connelly-MA]
- **EGYPT** ERTU Santah APR 20 0000 Koran; fair over WCBS IBOC hiss. [Connelly-MA]
- **UNITED KINGDOM** *BBC R.Wales,* Washford et al. APR 9 0300 BBC news mentioned Syria; mixed with COPE and bad WCBS slop. [Connelly-MA]
- **ALGERIA** *Chaîne* 2, Ouled Fayet APR 7 2300 5+1 pips (last higher pitch), woman with news; in slop. [Connelly-MA]
- **UNITED KINGDOM** *TalkSport* synchros APR 17 2359 Man "live on Talk Sport"; fair. [Connelly-MA]
- **SPAIN** *RNE5* synchros APR 8 0100 RNE news; poor. [Connelly-MA]
- **ROMANIA** *R.România Actualitati,* Cluj APR 9 0300 News starts with Morse KS; in WWDJ slop. [Connelly-MA]
- **UNITED KINGDOM** *Absolute Radio* synchros APR 8 0100 *Absolute Radio* ID, male rock vocal; to fair peak. APR 18 0100 Absolute Radio Two O'Clock Rock promo, Beatles "While My Guitar Gently Weeps"; fair.{A} [Connelly-MA]
- **LITHUANIA** *R.Liberty*, Viesintos APR 8 0100 Radio Svoboda ID's, fanfare music, Russian talk; to good peak.{A} [Connelly-MA]
- SAUDI ARABIA SBC R.Riyadh, Duba APR 13 0125 Definite +1 kHz het upon 1520 KOKC, just like old times when it was surely from the 2-megawatt Duba, Saudi Arabia transmitter running all night. Several months ago it stopped AN, off before sunset here, but suspect it is back, as can't imagine this would be anything else. 1540 ZNS Bahamas had put spur circa 1521 but nothing to match now circa 1559 kHz. Nor any other lower-powered TA signals in cursory check of 1575 and major channels below 800 kHz. [Hauser-OK]

## PAN-AMERICAN DX

- **CUBA** *R.Enciclopedia*, La Habana-Villa María APR 22 0000 Samba theme music, woman with *R.Enciclopedia* ID; over other Spanish language station. [Connelly-MA]
- CUBA *R.Rebelde*, Caribe//Guantánamo-Antiguo APR 9 0259 Rebelde news with splash sound effects; over presumed Enciclopedia orchestral music. [Connelly-MA] APR 9 1059 Slow version of 9-note attention signal barely audible using LSB to get rid of local 540 XESURF slop. Relog. [Hall-CA]
- **DOMINICAN REPUBLIC** HICM *Radio ABC*, Santo Domingo APR 22 0001 *Radio ABC* ID, Santo Domingo mentions; over others. [Connelly-MA]
- MEXICO XEPL Cd. Cuauhtémoc, Chih. APR 11 1151 "Amanecer Ranchero de la Super Estación." [Hauser-OK] APR 23 1132 ID for XHEPL 91.3 FM with 25000 watts, address still at Agustín Melgar 473; no AM details given other than mentioning "...simultenea en 550 AM"; back to music after a "La Super Estación" slogan. Fair at best with fading and interference. [Wilkins-CO]
- VENEZUELA YVKE *Mundial*, Caracas APR 18 0000 Mundial ID, "en Caracas" mention; briefly over WDEV, USB used to dodge 549 Algerian. [Connelly-MA]

La Estación del Barrilito

- **CUBA** *R.Reloj*, Santa Clara APR 9 0300 Reloj in even mix with HJND, WMCA, CFCB. Not as strong as it used to be. [Connelly-MA]
- **MEXICO** XEBJB Monterrey NL APR 11 1126 "BJB, música regional Mexicana," repeated. [Hauser-OK]

- **PUERTO RICO** WKAQ San Juan APR 13 0000 WKAQ cinco ochenta ID, affiliates list, TMobile incoming message sound; way over WTAG. [Connelly-MA]
- **CUBA** *R.Rebelde*, San Germán-Urbano Noris APR 13 0000 Tropical music parallel 670 kHz. [Connelly-MA]
- **PUERTO RICO** WYEL Mayagüez APR 8 0100 WKAQ net ID parallel 580; dominant. [Connelly-MA]
- **BRAZIL** ZYL268 *R.Itatiaia*, Belo Horizonte APR 9 0301 Man in Portuguese briefly atop. [Connelly-MA]
- **CUBA** *R.Rebelde*, Bueycito//Cienfuegos-Malecón//Guane APR 9 0300 Sped up 9 note attention signal parallel 600; mixed with Brazil, domestics. [Connelly-MA]
- MEXICO XEGS Guasave, Sin. APR 11 1149 Different music than 650, but at 1200, XEGS joins 650 for Noticiero Altavoz, and the pair are synchronized. 650 always with a bigger signal. [Hauser-OK]
- MEXICO XESS, ESPN Deportes Radio, Puerto Nuevo, BC APR 16 1200 My local pest cued up the wrong feed again, and ID'd as co-managed XEPE ESPN 1700 in English. A minute later, they put on the right feed for XESS ESPN Deportes. Way over KTAR. [Hall-CA]
- **PUERTO RICO** WUNO San Juan APR 8 0301 NotiUno seis treinta AM San Juan ID, affiliates list; to good peak over WPRO. [Connelly-MA]
- **COLOMBIA** HJKH, *RCN Antena Dos*, Bogotá APR 8 0000 Jingle, RCN net ID, pips, talk about fútbol, Cali mentions. [Connelly-MA]
- **MEXICO** XETNT Los Mochis, Sin. APR 11 1149 Neat singing ID as "Somos Grupo Chávez," y Noticiero Altavoz, UTC-6 time check, but not yet, more music. News starts at 1200, when sibling station 610 XEGS joins in. [Hauser-OK]
- **CUBA** *R.Rebelde*, multiple sites APR 9 1059 Slow version of 9-note attention signal barely audible (possibly multiple stations with an echo) poking through KBOI. Relog. [Hall-CA]
- MEXICO XEMA Buenavista de Rivera, Zac. APR 7 1140 Mixing with partially-phased local KTSM with bandas and norteños with frequent "La Mejor" slogan ID's by a male with a seemingly exaggerated deep throaty voice. FM (XHEMA 107.9) ID with address by same man at 1201, followed by local ads. [Vance-TX]
- **MEXICO** XEGD Hidalgo del Parral, Chih. APR 15 1202 Full ID, still calling itself *La Poderosa*, which 5/1 kW is not gotta think big. Most of the other lowband XE's are fading out by now after our sunrise 1158 UTC. [Hauser-OK]
- CUBA *R.Rebelde*, multiple sites APR 9 1059 Slow version of 9-note attention signal barely audible (possibly multiple stations with an echo) poking through KSPN, then momentarily got stronger before getting clobbered by XEDP sign-on. New, Cuba #31,Station #1424. [Hall-CA]
- COLOMBIA HJAN *Emisoras Unidas*, Barranquilla APR 13 0000 Man with reverberated Emisoras Unidas ID, Colombian folk music with accordion, group vocal; fair/dominant. [Connelly-MA]
- **VENEZUELA** YVKS, *RCR*, Caracas APR 8 0101 RCR ID in talk by man and woman; mixed with CBGY. [Connelly-MA]
- **COLOMBIA** HJAJ, *RCN*, Barranquilla APR 22 0001 Sports shouting, "gol" scream; over WJR. [Connelly-MA]
- **COLOMBIA** HJJX, *RCN*, Bogotá APR 22 0001 "Gol" scream parallel 760; under Cuba, WABC. [Connelly-MA]
- 789.97 **MEXICO** XENT La Paz, BCS APR 2 1227 Ads, seemingly non-local; ID's sounding like *R.Fórmula*, so undoubtedly XENT, which has been slightly off-frequency for years. [Wilkins-CO] APR 11 1129 *R.Fórmula* ID in passing, makes rumbling het vs lots of co-channel interference, primarily 790.0 KURM Rogers, Arkansas. From southwest, presumed XENT. [Hauser-OK]
  - **BONAIRE** PJB *TransWorld Radio*, Kralendijk APR 13 0000 Man with Radio Transmundial desde Bonaire ID; over CKLW. [Connelly-MA]
  - MEXICO XEROK *R.Cañón*, Cd. Juárez, Chih. APR 11 1130 Ad for Laboratorios Camacho en Fresno, California, 800#, presumably a medicine mill; full ID as "800 AM... internacional, Radio Cañón, (street address), Ciudad Juárez, Chihuahua, México, Grupo Siete!" More plugs for Labs, automated 29:6 time check and music. Nice to hear XEROK as often inaudible at night; near-local KQCV nulled as much as possible, with which it makes a SAH of 104/minute on the low side = 1.73 Hz. Not long before KQCV takes over. [Hauser-OK]
  - **COLOMBIA** HJCY *Caracol Radio*, Bogotá APR 21 0000 *Caracol Radio* ID; over jumble. APR 23 0000 Banco Popular advert, Caracol ID; over WGY. [Connelly-MA]
  - PUERTO RICO WKVM San Juan APR 22 0000 ID, "Radio Paz, ocho diez." Thanks to Sylvain Naud, Jan Alvestad, and Timo Klimoff on RealDX list for ID help.{A} [Connelly-MA]

- 820 **CUBA** unID APR 13 0000 Wobbler clobbering WNYC. [Connelly-MA]
- MEXICO XELN Linares, NL APR 11 1133 Spanish dominating from south/southwest, while WCCO is JBA to zero in auroral conditions (670 WSCR Chicago is also JBA to zero); 1134 mis-time-check thrice as 6:32 (UTC-5 CDT zone), and 1135 UTC as 6:33; 1137 WCCO gaining a little; 1143 I make sure the Spanish is not from south/southeast which would be Louisiana. At 1146 it's alone with ID in passing as "La Caliente" which is XELN. That town is closer to due south from here than southwest; southeast of Monterrey on the railroad to Cd. Victoria, intersecting Rio Conchos, near the Tamaulipas state line. [Hauser-OK]
- 840 **HAITI** *Radio-Télé 4VEH*, Cap Haitien-Petite Anse APR 18 0000 Man in French; dominant. Interval signal at 0000:52 UTC. [Connelly-MA]
- MEXICO XETAR Guachochi, Chih. APR 14 1200 National anthem sung by a a group of kids; 1201 ID's in Spanish and Indian languages; frequent call letter ID's and "La Voz de la Sierra Tarahumara" slogans; into what sounded like news at 1205, but the signal had begun to fade by then. Good copy prior to that. Nearby KJMP not a factor. [Wilkins-CO]
- PUERTO RICO WIPR San Juan APR 22 0000 Spanish talk about National Guard, then man in U.S. English with announcement about the Puerto Rico Army National Guard, ID WIPR nueve cuarenta AM; to good peak, dominant.{A} [Connelly-MA]
- MEXICO XECL Mexicali, BC APR 25 1258 Spanish version of the Rolling Stones' "Last Time"; national anthem at 1300 (two verses), followed by this ID: "Esta es XECL 990 AM, Rocola 990 transmitiendo desde Centro Civico Comercial, Mexicali, Baja California. XECL, una estación más de Grupo Larsa Comunicación"; Spanish rock/AC music followed. In the clear for a few minutes but soon mixing with KTKT. Local KRKS was off the air. [Wilkins-CO]
- MEXICO unID APR 9 1100 With local KURS off the air, heard a very weak station with a high choral version of the Mexican national anthem. This was followed by a short tune on a ukulele, and then into what sounded like a newscast. [Hall-CA]
- 1050 **MEXICO** XEBCS La Paz, BCS APR 15 1211 Faded up with norteños, full ID at 1218 including the "Radio de Sudcalifornia" slogan, then back into music. Mixing with XED. [Vance-TX]
- 1050 **MEXICO** XEG Monterrey, NL APR 15 1230 Faded up with norteños, *La Ranchera de Monterrey* slogan ID at 1236 then back into music. [Vance-TX]
- 1180 **CUBA** *R.Rebelde*, multiple sites APR 9 1059 Slow version of 9-note attention signal doing fairly well against KERN. Relog. [Hall-CA]
- MEXICO XEAW *Involvidable*, Monterrey, NL APR 9 1057 High choral version of Mexican anthem, followed by weather for northern Nuevo León. New, NL #11, Mexico #299, Station #1426. [Hall-CA]
- MEXICO unID APR 9 1057 Another station running a high choral version of the Mexican anthem (possibly the same version as XEAW, but out of sync). Into program with theme song in minor key. Monitoring of web streams the next few days failed to ID the station. Several web streams were down. [Hall-CA]
- MEXICO XEDKT *Radiorama 1340, Frecuencia Deportiva,* Guadalajara, Jal. APR 9 1059 Very distinct slow instrumental version of Mexican anthem, which slows down even more on the last line. ID, "XEDKT 1340, frecuencia deportiva" by male announcer. Briefly on top of channel, but soon lost to KPYV. Monitoring their web stream, I found that despite their slogan, the were running U.S. rock oldies before 6 a.m. 5kW day power helps, but still a good catch at about 1170 miles. New, Jalisco #23, Mexico #300, Station #1427. [Hall-CA]
- MEXICO unID APR 9 1100 About 50 seconds after the top of the hour, I heard what appeared to be a partial FM call, "XH..." XEDKT has no FM, so it wasn't them. Whatever this was, it would have been a good catch! [Hall-CA]
- MEXICO XECJC Cd. Juárez, Chih. APR 16 1202 Mexican instrumental national anthem; ranchera music followed. Did not catch ID but undoubtedly XECJC, which occasionally makes a rare appearance here. Tough copy in the null of semi-local KCFC. XE graveyarders are always rare here. [Wilkins-CO]
- MEXICO XERF Cd. Acuña, Coah. APR 17 1101 National anthem, followed by Coahuila state anthem; 1108 ID's for XERF with 100,000 watts and XHRF-HD with 4 kW on 103.9 FM; address given as Madero 600 Centro; member of IMER; finally, after the long ID sequence, into a salud (health) program at 1109 UTC. Very good signal with no competition. [Wilkins-CO]
- 1620 **CUBA** *R.Rebelde*, La Habana-El Sapo//Amancio//El Coco//Guantánamo-Antiguo APR 9 1059 Slow version of 9-note attention signal doing fairly well against KSMH and local WNSB415. New, Cuba #32, Station #1425. [Hall-CA]

# TRANS-PACIFIC DX

- JAPAN JOIB, NHK2, Sapporo APR 16 1200 Very weak with NHK time pips. Conditions were very poor the morning I rolled out this antenna aimed halfway between Tokyo and Beijing. Relog. [Hall-CA]
- JAPAN JOUB, *NHK2*, Akita APR 5 1200 This was the only recognizable TP signal when the wire was aimed southeast. APR 16 1200 Signal was no better when the antenna was aimed northwest, but this was surely due to poor conditions and the fact that I just barely have a path of darkness to Japan this late in the spring. Relog. [Hall-CA]
- 846 **KIRIBATI** *R.Kiribati*, London, Christmas Island APR 13 0546 JBA carrier, presumed *R.Kiribati* sporadically active. [Hauser-OK]
- 972 **SOUTH KOREA** HLCA, *KBS*, Hamminjoki APR 16 1200 Another signal which should have been much stronger with the antenna aimed northwest. Barely audible with time pips. Relog. [Hall-CA]
- unID APR 16 1200 Single time pip, most likely China. I haven't logged anything on this frequency from home, so whatever this was, it would have been a new catch if I could ID it. [Hall-CA]
- unID APR 16 1200 Single time pip, same pitch as the station on 1188 kHz, so perhaps also China. I haven't logged anything on this frequency from home, whatever this was, it would have been a new catch if I could ID it. [Hall-CA]

*Transpacific carrier search*: APR 11 1115-1123 - 585, 594, 603, 612, 675, 702, 756, 774(2), 828, 846, 882, 1098 kHz. APR 25 1143-1145 - 756, 828, strongest, 846(2?), 1098 kHz. LSR was 1146 UTC. [Hauser-OK]

# **CONTRIBUTORS**

Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, cardioid-pattern SuperLoop antennas 10m vert. by 11m horiz. (peak 165°, null 345°) and 9m vert. by 20m horiz. (peak 90°, null 270°), {A} in entry indicates that audio can be accessed at www.qsl.net/wa1ion/doc1/audio 2018.htm.

Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, Intona USB 2.0 Hi-Speed Isolator, MWDX-5, variable termination Super/Ewe antennas 15 x 23-m at 60° northeast and 180° south.

Tim Hall, Chula Vista CA; Perseus, SDR-IQ, 1200-ft terminated BOG first aimed southeast, then northwest, on a straight patch of road about 2/10 mile from my house.

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.

### **INTERNATIONAL NEWS**

**MEXICO**: A check of Radio Fórmula Guadalajara website reveals that 1280 and 790 have swapped formats. 1280 XEBON changed from ORF3 to ORF1 (and adds parallel FM 89.5 XHBON). 790 XEGAJ changed from ORF1 to ORF3. ORF1 = "primera cadena" news/talk; ORF3 = "tercera cadena," also known as Trión, which plays some music. [http://radioformulaguadalajara.com/categorias/programacion via Tim Hall]

UNITED KINGDOM: Ofcom approves *Absolute Radio* plan to cut medium wave coverage. Bauer Media, the operator of the radio station, threatened to close the entire medium wave service if Ofcom didn't approve of the change. The plans involve cutting the number of transmitters it broadcasts from, while digital radio would remain unaffected. Following a public consultation, which yielded a variety of responses for and against the move, Ofcom has agreed that the changes can take place. The change reduces the analogue footprint from around 90 to 85% of the UK and involves a number of medium wave transmitters being turned off, or put on reduced power. AM service from transmitters at Brookmans Park (serving London and the Home Counties), Droitwich (Midlands), Moorside Edge (Northern England), Westerglen (Central Scotland) and Washford (South West), will be put on reduced power this year. MW transmitters at Plymouth, Redmoss (Aberdeen), Hull, Torbay, Redruth, Hoo (Kent), Greenside Scalp (Dundee), Wallasey, Pirbright (Guildford), Chesterton Fen (Cambridge), Rodbourne Sewage (Swindon) and Sheffield will be turned off altogether. [a516digital.com via Mike Terry, *mwdx*]

**VENEZUELA**: Venezuelan stations heard and ID'ed with Kiwi SDR's in Bonaire and/or Santo Domingo:

550 YVKE Mundial, Caracas 610 R.Cristal (Barquisimeto) 620 R.Fé y Alegría (Guasdualito)

630 RNV Tropical (Caracas) 640 Unión Radio Cultural or Unión 1010 R.Aragua (Cagua)

1020 R.Alegría 1020 "la yaracuyana", Chivacoa

1040 La Voz de Carabobo (Valencia)

1090 Deportes Unión (Caracas)

1130 R.Ideal, Caracas "Ideal 1130 AM"

Radio Deportes (Puerto La Cruz) at times

670 R.Rumbos, Caracas

710 R Capital (Caracas)

750 RCR, Caracas

780 R.Coro (Coro)

790 R. Venezuela (Caracas) 790 R.Minuto, Barquisimeto

860 Radio 860

870 Unión Radio Cultural 900 R.Mara Ritmo, Maracaibo 910 RQ910 AM Center (Caracas)

920 Nueva Esparta 920 AM, Nueva Esparta

960 R.San Sebastián, San Cristóbal

990 R.Tropical 90, Caracas

1500 R.2000 "La Emisora del Pueblo" Cumaná

(Locations in parenthesis mean that no location was mentioned in ID's I got.)

Caracas stations on the following frequencies have not been heard during my limited monitoring time:

590 R.Continente 830 R.Sensación

[Tetsuya Hirahara via Mauno Ritola, ARC]

VENEZUELA: Inactive stations reported by José Elías Díaz Gómez, Cadena DX via Henrik Klemetz:

570 R.Rumbos, Villa de Cura

580 La Voz de la Fé, Maracaibo

580 RNV Barinas

590 R.Continente, Caracas

660 R.Anaco, Anaco

660 Ondas de los Médanos, Coro 690 Deportiva 690, Barquisimeto

700 R.Popular, Maracaibo

730 R.Universo, Barquisimeto

740 Unión Radio, Maracaibo 840 840AM Barquisimeto

840 R Guarapiche, Maturín

880 R Venezuela, Barinas

880 RNV Caracas

880 R.Paraguana, Punto Fijo 960 R.Monagas, Maturín

980 Unión Radio Noticias, El Tigre

1000 R. Valles del Tuy, Ocumare del Tuy

1020 R.Calendario, Maracaibo

1050 RNV Cabudare

880 RNV Musical

1590 R.Deporte

1070 Mundial Zulia, Maracaibo

1130 R.Popular (Barquisimeto)

1300 Deportiva 1300 AM Center (Caracas)

1380 Ondas del Mar, Puerto Cabello

1390 R.Fe y Alegría (Caracas) 1390 R.Lumen, (Maracaibo)

1420 Sintonía 1420 AM (Caracas)

1200 R.Tiempo (Caracas)

1290 R.Puerto Cabello

1320 R.Apolo, Maracay

1450 R.María (Caracas)

1490 R.Dinámica, Caracas

1340 R.Uno (Caracas)

1260 BBN Caracas

1080 R.Barcelona, Barcelona

1120 R.República, Maturín

1160 R.Industrial, Guarenas

1220 R.Aeropuerto, Maracaibo

1250 R.Latina 1250, Puerto Ordaz

1300 R.Reloj, Maracaibo

1310 RNV Barcelona

1330 R.Los Llanos, Calabozo

1340 R.Mundial, Barinas

1350 R.Eclipse, El Tigrito

1350 R.Falcon, Puerto Cumarebo

1370 Unión Radio Noticias, Valle de La Pascua

1380 R.Revelación, Ciudad Bolivar

1400 R.Sabana, El Sombrero

1440 R.Orituco, Altagracia de Orituco

1470 R. Vibración, Carúpano

1550 R.Impacto, Ciudad Ojeda

1580 R. Venezolana en Calabozo

[Arctic Radio Club mv-eko, 9 April 2018]

QSL INFORMATION: "Concerning reception on 828 kHz at 0030 UTC in which I sent an email to Magic 828 South Africa asking if it was them, reply attached (below)." [Roy Barstow-Chatham MA]

Hello Roy

And greetings to you from Sunny South Africa - Cape Town "The Magic City"

We are always thrilled to hear from passionate radioheads from around the world. We are adding you to our list of special listeners

Wishing you a wonderful day

Sincerely

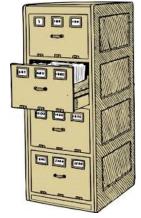
# **Graeme White**



# From the *DX News* archives ....

Compiled by Ron Schiller.

**75 Years Ago** – From the April 24, 1943 issue of *DX News*: How times change: CKNB-NB (Canada) Manager Stan Chapman thanked the NRC for their response to his recent Special DX Program, in view of his highly directional array away from the U.S. He was sending personal letters to each reporter and would send a QSL card if requested. Similarly, KPOW-1230 WY says they will DX Test for us again any time! Bill Gabriel heard them in OH & Grant Batson in western NY, among others. Verified stations list: Dave Thomas-OH 2000, Joe Becker-OH 1481 & Bob Botzum-PA 1340 head the list! Al Bartholomew sent in a complete



Canadian stations list, showing 89 altogether, 26 GYs, ten 100-watters including CFCO-630 & CKPC-1380 ONT, CHWK-1340 BC, & CFAR-1400 MB who later moved to 590 & 1 kW and still nobody could hear them.

50 Years Ago – From the May 16, 1968 issue of *DX News*: Two nice DX Tests for May: WSNY-1240 NY & KWYS-920 WY. David Kulka of Greenbrae, CA logged & taped his first Floridian, rare WSAF-1220 Sarasota @ 1 kW! John Hoogerheide checked in from Chile, hearing WGBS-710, WINZ-940 & WFLA-970 (Floridians all) & seldom reported ACA20 790 Canal Zone. Bill Alisaukas, Jr. of NJ is about to become a postal letter carrier @ \$2.80 an hour. AFRTS-1340 Guantanamo Bay, Cuba is very strong evenings into Miami. Frog Hartloff NYS logged CMNS-1603 Isle of Pines, Cuba. Glenn Hauser clocked in from Albuquerque, NM listing KTOE-1420 MN as his latest. Controversial Richard Wood of HI said, "a PP/c (prepared card) is NOT a verie – a DXer has no business putting words in station's mouths!" LOL. Al Slater (ENG) topped the countries verified list with 127, followed by PA's Ben Dangerfield at 105, Roger Anderson-VA at 98, & the remarkable Hilding Gustafson's 89 from landlocked IL!

**25 Years Ago** – From the May 3, 1993 issue of *DX News*: Membership stands at 681, the highest in 4 years. FCC announced the filing for existing stations' applications for the "X" Band (1610-1700kHz). Top priority goes to AM Daytime stations in markets of 100K+ that have no fulltime AM or FM Stations. After that, AM stations in smaller markets would get preference over others. AM Stereo next preferred. After a period, these stations would have to relinquish their licenses for the old frequencies. Hank Holbrook-MD made a return trip to FL in search of TIS stations after a 33-year absence.

**10 Years Ago** – From the May 12, 2008 issue of *DX News*: Shawn Axelrod-MB (Canada) successfully revived the "Target DX" column. Treasurer Dick Truax, the club budget man, recommended a dues hike to \$33. The death of Hank Holbrook (above) was reported in that issue's "10 years ago" box. Tim Hall-CA sent in a few GY records from his trip to Newton, NJ & Lakeville, PA. Barry McLarnon's GY total is 364 from his shack in Ottawa, ONT/CAN.

Available for the cost of postage: hard copies 2010-2017 complete DX News & 2011/2 VHF/UHF Digest (14 issues).

Ron Schiller, St. George UT – NRC Member since 1952 (off and on). Send any comments, criticisms, or suggestions to me at <a href="mailto:rschiller28@gmail.com">rschiller28@gmail.com</a>.

# 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 the DX Tool Box Column number 102.

# **The Way Back Machine Videos:**

This go around we are looking at Part 15 AM radio stations. This used to be more popular before the expanded band got going above 1610 kHz. I even logged a few from Manitoba in the 1990's and early 2000's. Watt for watt they are some of my best long distance catches of all time.

A Part 15 AM radio station:

https://www.youtube.com/watch?v=gEtXrkvLbHU

A Part 15 AM radio pre built transmitter: <a href="https://www.youtube.com/watch?v=NQ2">https://www.youtube.com/watch?v=NQ2</a> ooYHcuY This is a very professional looking transmitter not a home brewed unit.



# **Best DX Catch (per Watt of Power)**

I was thinking after reading loggings from various DXers, what was my best catch? Now that is a subjective thing to say the least. Was it rare? Was it the longest distance? After some thought I decided that hearing 50,000 watts from say California may not be as big a deal as hearing 100 watts from, say, Wisconsin. So I went through my logs to see if I had heard any very low powered stations that would be my best catch. I came up with two stations that would be my best catches based on distance and power used. They are:

#1: 1630 CT Bridgeport CT USA (a MEDFER experimental station) running 1/10 of a watt at 1630 km or 1015 miles for a score of 10,150 miles per watt.

#2: 1690 STLMO St Louis MO USA (a MEDFER experimental station) running 1/10 of a watt at 1365 km or 850 miles for a score of 8500 miles per watt.

I was wondering if others might want to send in their best catches. based on the watt per mile criteria I used above. I would be happy to post them.

# **Bits and Bites from the NRC listserv:**

More DX accomplishments! Please feel free to send yours into the column, so you can share your good fortune with other readers.

From: Robert S. Ross VA3SW, London ON

Re: New Country Heard

Here is this week's Report. Some Good Trans-Atlantic conditions netted a couple of New Ones from overseas as well as a bunch of LONGWAVE Broadcast RELOGS! EGYPT on 864 is New Country # 39 for me on AM BCB.

RECEIVER is ELAD FDM-S2 SDR ANTENNA is WELLBROOK ALA-1530LNP Imperium Loop. 864 ERTU Al Quran Santah, EGYPT Feb/14/18 2021 EST ARABIC POOR-FAIR Male with AA Koranic Chants @ 2021-2036 EST. In and Out with Nice Peaks. Strong Carrier on SDR Waterfall. In // to Live Web feed.

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

# Pro Sports Networks

Barry Finkel, 10314 S. Oakley, Chicago IL 60643-2409, <u>bsfinkel@att.net</u>

Here is one of the missing Major League Baseball (MLB) lists. The other three (Colorado Rockies, Los Angeles Angels, and San Francisco Giants) have not been updated.

# Milwaukee Brewers (2018) Bob Uecker, Jeff Levering, Lane Grindle

From the 2018 pocket guide via Timothy Noonan.

550	WSAU-WI	O	1310	WIBA-WI	92.3	WRLS-FM-WI	99.7	WWIS-FM-WI
570	WMAM-WI		1330	WHBL-WI	92.7	W224DE-WI	99.9	WSAU-FM-WI
580	WKTY-WI		1350	WPDR-WI		WDUX-FM-WI	103.3	<u>W277CV-WI</u>
590	WJMS-MI		1360	WTAQ-WI	93.9	WDOR-FM-WI	103.5	W278AU-WI
620	WTMJ-WI		1400	WRDB-WI	94.3	WQPC-WI	106.1	WACD-WI
940	WFAW-WI		1430	WBEV-WI	95.1	W236CO-WI	106.3	W292FA-WI
960	WTCH-WI		1450	KFIZ-WI	96.1	W241CJ-WI		WEVR-FM-WI
1100	WISS-WI			WRCO-WI	96.5	WHOH-WI	106.7	WATQ-WI
1150	WHBY-WI		1490	WIGM-WI	96.7	K244FM-WI	107.3	WNXR-WI
1230	WCLO-WI		1550	WEVR-WI	97.5	WTAQ-FM-WI	107.7	W299CD-WI
1240	WOMT-WI		1590	WPVL-WI	98.3	W252DR-WI		
	WJMC-WI					WCQM-WI		

Note that W277CV (the translator for flagship WTMJ-620) should be added to the flagship list.

<u>The NRC's New Internet Home</u>: Don't forget the new NRC internet address has been updated to <u>www.nationalradioclub.org</u>. Lots of content here, and you can join or renew your membership, order publications online, and check out all the other features of the site. This doesn't replace <u>www.e-dxn.com</u>, which is still your source for the electronic version of *DX News* and other members-only content.

# From East of the Rockies to Beyond the Fringe

How Art Bell and "Coast to Coast AM" Turned Conspiracy Radio into a Theater of the Mind Michael Powell, *The Outline* 

https://theoutline.com/post/4343/art-bell-coast-to-coast-am-obitiuary

The first time I heard Art Bell's radio show "Coast to Coast AM," I was a teenager staying at my grandmother's house. She used to leave an AM radio on at night, and, prowling the kitchen late one evening as teenage boys are wont to do, I caught a snippet of a caller describing staring at a shadow with glowing red eyes at the foot of his bed. I sat riveted to the radio, treated a few minutes later to "The Sounds from Hell," an urban legend regaling the story of Russian scientists who dug a deep hole in Siberia that punctured some geological heat pocket and unveiled what sounded like the screams of millions of people.

Throughout the '90s and early aughts, should you scan the AM dial in the dead of night, you may have caught a deep-throated announcer bellow a bevy of phone numbers over The Moody Blues' "Ride My See Saw" for people to call to chat with Art Bell. A late-night radio host with a — pun sorta intended — cult following who passed away this month at 72, Bell covered a constellation of topics relating to strange phenomena, pseudoscience, and niche concerns of the tinfoil hat sect. "Coast to Coast AM" broadcast weeknights 1 to 5 a.m. on the East Coast, taking over a block once commanded by CNN interviewer and Garlique enthusiast Larry King. Signing on with Giorgio Moroder's "Chase" from "Midnight Express" every night, Bell was the type of guy who'd entertain any — and I mean literally any — idea, as long as it would make for good radio. "Coast to Coast" might feature an interview with a mainstream pop scientist like Michio Kaku one night, only to hit listeners the next night with Richard C. Hoagland's theories about ancient moon civilizations.

When it came to fielding listener calls, Bell was a firm believer in the "no screening" approach, rejecting the industry standard in talk radio. You never spoke to an associate producer. If you got through on one of the lines — one for Americans to the east of the Rockies, one for everyone to the west of the Rockies, a line for international callers, another for first-time callers, and a "Wild Card" line because why the \*\*\*\* not — you were talking to Art and you could rattle off whatever came to your sleep-deprived brain as long as you didn't reveal your last name or make a cuss. That may not mean much in 2018, a world in we're all a Wal-Mart yodel away from ubiquity. But in the days before YouTube and Twitter, when you needed to signal-jam a TV broadcast with a Rube Goldberg microwave device to get your bull\*\*\*\* heard, that was revolutionary.

And though the callers and their myriad theories seemed "fringe," that didn't necessarily extend to the show's audience. For years, "Coast to Coast AM" was aired over 500 AM radio stations and was reachable in damn near every corner of North America. Bell's eerie baritone voice, permeating through the smoke-filled air inside the HAM Radio compound behind his secluded Pahrump, Nevada home, spoke an audience of 12 million. Appropriately, the town of Pahrump was the first contacted by aliens in Tim Burton's ensemble B-movie sendup Mars Attacks.

Bell's quiet, powerful influence reverberated throughout the pop culture milieu after Ruby Ridge and before 9/11. Chris Carter, creator of "The X-Files," was a fan, going so far as to appear on "Coast to Coast" and enlisting Art for a cameo on Carter's other show, "Millennium." Post-Coast films like "Men in Black," "The Blair Witch Project," "Conspiracy Theory," and "Paranormal Activity" raked in big bucks a few years after with plots that felt ripped from the airwaves emanating from Bell's compound. And to top it all off, the hokey disaster blockbuster "The Day After Tomorrow" was based on "The Coming Global Superstorm," a book Bell co-wrote with frequent guest and his fellow card-carrying conspiracist Whitley Strieber.

Like Orson Welles's "War of the Worlds" or the overnight radio pioneer Long Jon Nebel before him, Art Bell amalgamated the ambience of the twilight and the crackling, wobbly, "theater of the mind" quality offered by AM radio to architect an immersive world that was mysterious, intriguing, a bit foreboding, sometimes unsettling, and often outright absurd, but always with the whimsy of campy horror or a B-movie. Fellow broadcaster Tom Scharpling of "The Best Show" once told me about Art's Electronic Voice Phenomenon (or "ghost recordings") shows, "That is the definition of terror. I hate the sound of that hiss of a cassette and then you just hear this weird sound on it. Oh, that spooks me! Shut that off, can't hear it!"

As an interviewer, Art would provide a platform for a vast array of ideas with varying levels of plausibility, asking questions that were just tough enough to press the guest or caller, lax enough to let the audience determine the truth for themselves. It was a nuanced balance requiring a sophisticated level of sensitivity and broadcasting prowess. As the talk-radio trade publication Talkers Magazine wrote of his passing: "Bell called his show 'absolute entertainment' and did not necessarily accept every guest or caller's claims but offered a forum where they would not be openly ridiculed." As a counterbalance to the arch strangeness, Bell also explored more respectable

WBQN-PR

scientific territory like solar flares and climate change — the latter of which began as a conspiracy theory before becoming understood as an existential threat to humanity.

Those who have come after Bell haven't always treated the blur between fact and fiction with the same detached playfulness as the O.G. conspiracist. It became a quickly toxifying formula that bubbled and formed personalities like Alex Jones, whose InfoWars program touts itself as a lone bastion of "independent journalism," arranging shreds of scant evidence into ominously bat\*\*\*\* claims such as their fable that the Sandy Hook shooting was a "false flag" event orchestrated to take guns from American citizens (which, for what it's worth, got them sued). That's not flying saucertype stuff. And, after helping put Trump in office, InfoWars has essentially become a paranoid Trumpian cheerleader; meanwhile, the president himself spends his days on Twitter, floating outlandish tales about plots to bring him down. Conspiracy theorists, almost by definition, must only exist outside power, not embody power itself — when conspiracy theories come from upon high, it's just called propaganda.

It's true that some of Art's more conspiratorial leanings came with some slight toxicity, and less discerning people could at times take what should be harmless theories as fact. But like Orson Welles's infamous "War of the Worlds" broadcast or Art's own controversy surrounding the Hale-Bopp Heaven's Gate story, Art could've never anticipated that. His intent was more to create a true "marketplace of ideas" and allow listeners to judge his guests' dispatches from the fringe for themselves. Coast to Coast AM was about opening perspectives, challenging preconceived notions, and relishing in the same science-fiction kookiness that you'd find in a supermarket tabloid. Today, Bell's successors are true believers who want you to drink the Kool-Aid along with them. This was never the original Coast to Coast AM's intent.

Still, Art Bell is like a lot of pioneering pop culture figures: An artisan who crafted a spectacular and wide-resonating formula, only for hacks to learn the wrong lessons from it, copy it poorly, and pump bull\*\*\*\* out into the world — it's the same trajectory that took punk rock from CBGB's to the Warped Tour. And maybe it's fair to compare Art Bell to punk rock, for he was punk in his own way: a lone figure broadcasting from his DIY studio inside a double-wide trailer in the high desert, exploring the boundaries of the human experience for anyone who was awake and wanted to get weird.

# **FCC Silent Station List**

111	stations on the ECC	7oh	site as of April 27	0010	often loss than 1000	0/ 00011	mata
					often less than 1009		
580	KANA-MT	1170	WKFL-FL	1380	WAGS-SC	1510	WMEX-MA
730	WLTQ-SC	1100	WCXN-NC	1400	WZAZ-FL	1500	WBSG-PR
740	KCMC-TX	1180	WVLZ-TN	4.440	WRON-WV	1520	WTHE-NY
<b>750</b>	WBMD-MD	1190	KJJI-AR	1410	WIQR-AL	4-00	WRSJ-PR
790	KKON-HI		KNEK-LA		KQV-PA	1530	WOBX-NC
810	WYRE-MD	1210	WDGR-GA	1420	WUKQ-PR		WZTE-PA
	WKVM-PR		WLRO-LA	1430	WNEL-PR		KVOG-Guam
820	WTNW-TN	1220	KLBB-MN	1450	WZGX-AL	1540	WKDG-AL
850	KHLO-HI	1230	WRJX-AL		WCOX-AL		WJZI-IN
870	WQBS-PR		KLXR-CA		WMFJ-FL		WKXG-MS
880	WAMI-AL		WMAF-FL		KIKR-TX		WDCD-NY
910	KLCN-AR	1240	WULA-AL	1460	KHRA-HI		WIBS-PR
	WSRP-NC		WVSL-NY		WATD-MA	1550	KWRN-CA
	KWDZ-UT		KRAL-WY		WPON-MI		WUSP-NY
940	KCOE-OR	1260	KBHC-AR	1470	KAIR-KS		KNSH-TX
990	WRFM-IN	1270	WMDG-GA	1480	WDXW-AL	1560	KKAA-SD
	KZZB-TX	1280	WCPM-KY		WVOI-FL		WBYM-PR
1000	WJBW-FL	1290	WJBI-MS		WRCK-NY	1570	WQTW-PA
	WCMX-MA	1300	KROP-CA		WQTM-NC	1580	WVOZ-PR
1050	WBVG-NY		WOSW-NY		KNTB-WA	1590	WRXB-FL
1060	WGSB-NC		KLLS-TX	1490	WIRB-AL		WABV-SC
1080	KCNM-MP		KKOL-WA		WSYL-GA	1600	WXMY-VA
1090	WUVI-VI	1330	WSPQ-NY		WSTP-NC	1620	WDND-IN
1100	WCGA-GA	1340	KJMU-OK		WVGB-SC	1660	WGIT-PR
1130	WALQ-AL		KOLE-TX		KJNT-WY	1690	WIGT-VI
1140	WMMG-KY	1350	KUSG-Guam	1500	WKIZ-FL	1700	WRCR-NY
	WQII-PR	1360	WHJC-WV		WQMS-MS		
1160	WBYN-PA	1370	WIVV-PR		WGHT-NJ		
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