X News

Serving DXers since 1933

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Edition better than ever for this fall!

<u>Joint Convention 2017</u>: The joint IRCA-NRC-DecaloMania convention is August 17-20 in Reno, Nevada. The location will be the Best Western Airport Plaza Hotel, 1981 Terminal Way, Reno NV 89502. For reservations, call (775) 348-6371 and request the International Radio Club of America room rate of \$100/night (plus tax).

Registration fee (not including the banquet) is \$25 payable to Mike Sanburn, P.O. Box 1256, Bellflower, CA 90707-1256, or by PayPal (add \$1 mikesanburn@hotmail.com. Include contact info and club affiliations.

Web Site: We are still looking for a successor Kraig Krist as e-DXN and nrcdxas.org webmaster. For more information, contact NRC Paul Swearingen plsbcbdxer@aol.com.

DDXD Unreported Stations: We have three stations - WRMG-1430, WZEP-1460, and WUCT-1600 – reported to DDXD this issue for the first time since at least 1999-2000 (Volume 67). And two stations on the unreported list, WMOR-1330 and KYLW-1450, had their licenses cancelled. So there are now just 419 currently licensed stations in the United States and Canada that haven't been reported in DDXD during this period.

From the Archives - *Compiled by Ron Schiller*

75 Years Ago – From the May 16, 1942 issue of DX News: This year's NRC Convention goers will be glad to hear that there is NO gas rationing in the Buffalo, NY area. Ohio's Joe Becker topped the list of stations heard followed by PA's Bob Botzum, NM's Norm Maguire, Bob Brown of IN, & Sid Steele in IL. Almost half the 8 page bulletin was made up of SW loggings.

50 Years Ago – From the May 6, 1967 issue of DX News: Mike Bugaj, with the US Navy in Morocco heard these: Newfoundlanders: VOCM-590, CBY-990, & CKCM-620; WDEA-1370 ME, & CJCB-1270 NS on his HA63A Rx. Fellow Jersey Oakhurst, NJ hearing ZBM-2 1340 Bermuda and Sunseri; Mark Taylor; Michael Vitale; and Tom R. Tirana, Albania. Miami Beach, FL's Sheldon Walsh.

Log Sold Out: The 37th Edition of the NRC AM Miller was getting ready to deliver a Rolls Royce Log is sold out. Now we turn to making the 38th to NY! Michigan DXer Frank Merrill, Jr logged CHUB-1570 BC & KASH-1600 OR at their 3 AM s/offs.

> 25 Years Ago – From the May 11, 1992 issue of DX News: Two news articles in the 48-page bulletin: "Is AM Dying" by our Dominican Republic DXer Cesar Objio & "A New Tune for Radio-Hard Times" by one Edmund L. Andrews. Dale Park (HI) heard WXLG. Who? Station in the Marshall Islands on 1224 via his Sangean ATS-803A. 1490 Graveyard Stats posted - furthest Laurie Boyer (New Zealand) logs of WOLF-NY @ 9,348 miles and KAIR-AZ @ 7,386 miles. See next

10 Years Ago – From the April 16, 2007 issue of DX News: Fifteen years later and again 1490 GY stats are shown. This time with Laurie Boyer's at logs deleted, WOLF's record was 333 miles by C Reh(ON) & KAIR had Phil Bytheway @ 1226. (Ed: would anyone else like to see an all-time compilation, regardless of whether the DXer was still active?) Les Rayburn had a lengthy report on the highly successful KMTI-650 UT DX Test: reports from 23 states, 3 Provinces and Hawaii! Among those: Pete Taylor (WA), Neal Kazaross (IL), Marc DeLorenzo (MA), & Brent Saylor (PA).

Volume 84 DX News Schedule

<u>No</u>	D'dline	<u>Print</u>	18	July 21	July 31
16	May 26	June 5	19	Aug. 18	Aug. 28
17	June 23	July 3	20	Sept. 8	Sept. 18

Membership Report

Members: Welcome New George to Carmichael, Liberty, NY; Ross Lawton, OK; William Holme, Enumclaw, WA; Paul Kohanski, Cleveland, OH; Joseph Malet, Torrance, CA.

Rejoining Members: Welcome back to Roy Barstow, Teaticket, MA; and Mike Leiviska, Mora,

Renewing Members: Thanks for the ongoing support of John Connor; Adam Grose; David N. Shore DXer John Tweedie reported in from Lewis; James M. Moertel; Lee Reynolds; Michael

AM Switch

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

Official Updates from the FCC and the CRTC

CALL CHANGES

890 KMJE CA Olivehurst – Call change to KVMX (Apr. 17).

STATIONS GOING DARK

- **740 CHUG NL Stephanville** LPRT deleted and moved to FM.
- **990 WCAZ IL** Carthage License cancelled Apr. 21, FCC sent cancellation letter Apr. 21 for failure to pay debts to the FCC.
- 1140 WRLV KY Salyersville License cancelled Apr. 11, no explanation on FCC site.
- **1150 WGEA** AL Geneva License cancelled Apr. 12, FCC sent cancellation letter Apr. 11 for failure to pay debts to the FCC.
- **1330** WMOR KY Morehad License cancelled Apr. 11, no explanation on FCC site.
- 1400 WLYY TN Copperhill License cancelled Apr. 26 at licensee's request.
- 1450 WLKS KY West Liberty License cancelled Apr. 11, no explanation on FCC site.
 - **KYLW** MT Lockwood License cancelled Apr. 26, FCC sent cancellation letter Apr. 26 for failure to pay debts to the FCC. Station has been silent.

The three KY stations above are all owned by the same entity; these could also be a cancellation for failure to pay debts (although there is no FCC letter in the file, as there is for WCAZ/WGEA/KYLW). In the past, these types of cancellations have been reversed if the owners made the appropriate financial arrangements. In the meantime, however, stations are not authorized to broadcast.

CONSTRUCTION PERMITS (CPS) FOR EXISTING STATIONS

CPs fully licensed and on the air:

- **540 WXYG MN Sauk Rapids** CP for U4 850/250 is on the air.
- **1050 KFIO WA Dishman** CP for U1 25000/260 is on the air from new site, 47-35-58/117-22-38.
- **1170** KLOK CA San Jose CP for U4 50000/9000 is on the air from new site, 37-21-28/121-52-17.
- **1210** KHKR UT Washington CP for U1 10000/231 is on the air from 37-04-06/113-31-04.
- **1310 KIHP AZ Mesa** CP for U1 3400/260 is on the air from new site, 33-21-43/111-58-03.
- **1340** KRLV NV Las Vegas CP for U1 1000/880 is on the air from new site, 36-12-46/115-09-40.
- **1460 KLTC ND Dickinson** CP for U2 5000/700 on the air, adjust coords to 46-50-56/102-49-47.
- **1500 KHKA HI Honolulu** CP for U1 5000/5000 is on the air.
- **1560 WPAD KY Paducah** CP for U1 1000/35 is on the air.

CPs built, awaiting final licensing:

- **670 KMZQ NV Las Vegas** Applies for progam test authority for CP for U4 25000/600.
- 810 WWOS SC Walterboro Applies for license to cover CP to change CoL from St. George SC; no change in actual transmitter location or facilities.
- **990 WMYM FL Kendall** Granted program test authority for CP for U4 7500/5000, moving to new site, ex-CoL Miami FL.
- **1040 WURN FL** Miami Granted program test authority for CP for U4 50000/5000, moving to new site, ex-CoL Boynton Beach FL.

CPs granted:

- **620 WDNC NC Durham** Granted CP for U1 1500/41, new site 35-58-04/78-53-17.
- **1140** KNAB CO Burlington Granted CP for U1 1000/18.
- 1170 WGMP AL Montgomery Granted CP for U1 850/7.
- 1180 WLDS IL Jacksonville Granted CP for U1 1000/2.
- **1230 WDWR FL Pensacola** Granted CP for U1 790/790.
- **1450** WLAY AL Muscle Shoals Granted CP for U1 930/930, new site 34-40-26/87-42-46.
- WNOS NC New Bern Granted CP, moving CoL to Winterville NC and site to 35-32-15/77-25-06, remaining U1 1000/1000.
- **1490** WBGA GA Brunswick Granted CP for U1 1000/1000.
- **1590** WVNA AL Tuscumbia Granted CP for U1 5000/43, new site at 34-40-26/87-42-46.

Applications for CPs filed:

- **680 WAPA PR San Juan** Applies for U1 10000/9500.
- 710 KXMR ND Bismarck Applies for U4 4000/4000, consolidating at current night site.
- 940 WIPR PR San Juan Applies for U4 8000/7000, moving permanently to WKAQ-580 site (operated under STA for years) at 18-25-56/66-08-09.
- **1110 WTIS** FL Tampa Applies for D1 10000 (ch 5500), new site 27-55-06/82-23-42; apparently will not move to 1100 kHz as per existing CP.
- 1120 WUST DC Washington Applies for U7 50000/50 (ch 3000), adding night service.
- 1350 KRLC ID Lewiston Applies for U1 5000/158.
 - WEGA PR Vega Baja Applies for U4 360/2200.
- **1490** KCFC CO Boulder Applies for U1 290/290, moving to KVCU-1190 tower at 39-57-53/105-14-07 (where it has been operating under STA for years).
- **1560 WAHT SC Clemson** Applies for D1 15000 (ch 870), CoL to Cowpens SC, new site 34-57-34/81-48-35.
- **1580 WPJK SC Orangeburg** Applies for U1 3300/22, new site 33-29-55/80-50-33.

SPECIAL TEMPORARY AUTHORITY (STA)

STAs granted:

- 810 WRSO FL Orlavista Granted STA, U1 1000/100, lightning damage to phasor.
- **910 KWDZ UT Salt Lake City** Granted STA, D1 500, temporary slant wire antenna at 40-42-37/111-56-29, has lost licensed site.
- 980 WKLF AL Clanton Granted STA, D1 250, 240-foot LW at licensed site.
- **1310** KKNS NM Corrales Granted STA, U1 3500/50 from CP site, has lost licensed site.
- **1350 WIOU IN Kokmo** Granted STA with parameters at variance, damage from "misadventures" of an excavating contractor at the transmitter site.
- **1420** KGIM SD Aberdeen Granted STA, U1 650/58 from KSDN-930 tower at 45-25-27/98-31-07; has lost licensed site.
- **1520 KOLM MN Rochester** Granted STA, use 800 watt night power and pattern during critical hours (instead of licensed 10 kW and CH pattern).

Applications for STAs received:

- **820 WNYC NY New York** Applies for STA, U4 10000/930 as in expired CP; station has decided not to implement the now-expired CP and will soon restore licensed facilities.
- **1340 KBNW OR Bend** Applies for STA, U1 1000/1000 from temporary longwire at studio site of 44-03-32/121-17-57; has lost licensed site.

Extensions of previously granted STAs granted:

- **540 WETC NC Wendell-Zebulon** Granted STA extension, parameters at variance.
- **567 KGUM GU Agaña** Granted STA extension, parameters at variance.
- **590** WKZO MI Kalamazoo Granted STA extension, U1 5000/1250.
- **620 WZON ME Bangor** Granted STA extension, parameters at variance.
- **680** WCAZ WV Charleston Granted STA extension, U1 10000/55 (plus lower power day).
- 820 WWLZ NY Horseheads Granted STA extension, U1 4100/210.
- **900 WNMB SC** North Myrtle Beach Granted STA extension, D1 50 from longwire at 33-50-05/78-47-03.
- **1060 WLNO LA New Orleans** Granted STA extension, U1 5000/1250 from 235-foot longwire at 29-52-46/89-59-51.
- **1210 KOKK SD Huron** Granted STA extension, parameters at variance.
- **1260 WRIE PA Erie** Granted STA extension, parameters at variance.
 - WCHV VA Charlottesville Granted STA extension, U1 1250/625.
- **1460** KARR WA Kirkland Granted STA extension, U1 250/250, 31m LW at 47-37-44/22-10-10.
- **1540 WKXG MS Greenwood** Granted STA extension, U1 250/1 from 135-foot longwire at 33-32-02/90-11-42.

Applications to extend previously granted STAs filed:

- 870 KJMP CO Pierce Applies to extend STA, U1 300/80.
- 960 WELI CT New Haven Applies to extend STA, U1 1250/1250 or parameters at variance.
- **1200 WYSN WV Huntington** Applies to extend STA, reduced power.
 - **WGDL PR Lares** Applies to extend STA, U1 1000/1000.
- **1290** KAZA CA Gilroy Applies to extend STA, U1 1250/20 from KZSJ-1120 site.
- **1300 WMTN TN Morristown** Applies to extend STA, parameters at variance.
- 1330 KKPZ OR Portland Applies to extend STA, parameters at variance.

- **1390 WPLM MA Plymouth** Applies to extend STA, U4 2500/1000.
- 1580 WPJK **SC Orangeburg** – Applies to extend STA, D1 500 from alternate site.
- **1670 KQMS CA Redding** Applies to extend STA, U1 1000/1000.

SILENT STATIONS

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

- **850** WKGE PA Johnstown Silent Dec. 3 (2016), on the air with STA Apr. 18, using D1 1000.
- CA Oakhurst Silent Dec. 24 (2016), on the air Feb. 24. 1060 KTNS
- 1130 WEAF SC Camden – Silent Apr. 28 (2016), on the air Apr. 18.
- GA Decatur Silent Aug. 27 (2016); on the air Apr. 8. 1310 WPBC
- 1470 WCHJ **MS** Brookhaven – Silent Mar. 29, on the air Apr. 15.
- NC Salisbury Silent Aug. 31 (2016); on the air Apr. 12. 1490 WSTP
- **1600 WXMY VA Saltville** Silent Mar. 20 (2016), on the air Mar. 19 with STA.

Stations informing the FCC that they are silent:

- **1110 WMUX WV Hurricane** Listed as silent Apr. 27, no explanation or details.
- 1310 WPBC **GA Decatur** – Silent Apr. 15; technical difficulties with transmitter site.
- **1450 WBVA VA Bayside** Silent (yet again) Apr. 10; still having zoning issues with new site for this and WVAB-1550.
- **1480** WVOV AL Bridgeport Silent May 1; needs translator to be financially viable.
- **OR** Netarts Silent Apr. 20, transmitter failure. 1590 KTIL
- PA Jersey Shore Silent Apr. 11, "transmitter finally died." 1600 WEJS

COORDINATE CORRECTION

- 1070 WTSO **WI** Madison – CP to correct coordinates to 42-59-45/89-18-59 is on the air.
- 1560 WSLA **LA Slidell** – Applies to correct coordinates to 30-15-08/89-45-46.

CANADA

MB Winnipeg – Applies to move to 92.7 MHz FM. 810 CKJS

NRC AM Log updates

- **540 WETC** NC Wendell-Zebulon – Delete // WRJD-1410.
- 570 WTBN FL **Pinellas Park** – Slogan & Group to // Faith Talk 570/910.
 - HI Ele'ele Adds // K283CQ-104.5. (FCC) KUAI
 - WFNL NC Raleigh – Adds // W262CZ-100.3. (FCC)
- FL Clewiston Adds // W223AJ-92.5. (FCC) **590 WAFC**
 - WMBS PA Uniontown Adds // W266DB-101.1. (FCC)
- MT Kalispell Adds // K243CM-96.5. (FCC) **600 KGEZ**
- 610 WAGG AL Birmingham Slogan & Group to // Heaven 610.
- **KS** Coffeyville Delete network Mt. (GH) 690 KGGF
- **NV** Whitney Format to SS:SPT (ex-SS:TLK); drop slogan; networks to UDR. 870 KLSQ
- TX Conroe Adds // K276GL-103.3. (FCC) 880 KJOZ
- 910 WTWD FL **Plant City** – Slogan & Group to // Faith Talk 570/910
- 930 WTAD IL **Quincy** – Adds // K277CF-103.3. (FCC)
- 950 KWAT **SD** Watertown – Format to NOS/TLK (ex-NOS).
 - **WXGI** VA Richmond - Slogan & Group to // Richmond ESPN Radio; delete // WLRB-100.5; networks to ESPN.
- **960 WRNS** NC Kinston – Format to SPT (ex-C&W); slogan to "960 The Bull," delete // WRNS-FM-95.1; networks to CS.
- 980 WTEM DC Washington Slogan to "ESPN 980," add // WWXX-94.3; delete Group // ESPN 980.
- 1010 KLAT **TX** Houston – Format to SS:SPT (ex-SS:TLK); drop slogan; networks to UDR.
 - WPMH VA Portsmouth Adds // W261DI-100.1. (FCC)
- **CA** Los Angeles Format to SS:SPT (ex-SS:TLK); networks to UDR. 1020 KTNQ
- MI Sterling Heights Slogan & Group to // Family Life Radio.PA Bethlehem Adds // W227DE-98.3. (FCC) 1030 WUFL
- 1100 WGPA
- 1120 WXJO **GA Douglasville** – Format to SPT (ex-SS:REL); slogan to "1120 the Score."
 - WKAJ **NY** Saint Johnsville – Format to NOS (ex-OLD/TLK); networks to A/MYL.
- HI Honolulu Adds // K244EO-96.7; drops // K268BE-101.5. (FCC) 1130 KPHI
 - **KY** Murray Format to CHR (ex-SPT); slogan to "The Busy Bee," drop networks. **WBZB**

- 1140 WQBA FL Miami Format to SS:SPT (ex-SS:TLK); drop slogan; networks to UDR.
- 1150 WJBO LA Baton Rouge Slogan to "News Radio 1150AM & 97.7 FM."
- **1160** WKCM KY Hawesville Group to // Nash Icon 1160 (ex-Group // Real Country WKCM).
 - WCCS PA Homer City Adds // W266CZ-101.1. (FCC)
- 1200 KPSF CA Cathedral City Adds // K265FH-100.9. (FCC)
 - **WJUA FL Pine Island Center** Format to SS:Tropical (ex-SS:AC); slogan & Group to // La Nuevo Rumbero. (TK)
- **1230 KSLO LA Opelousas** Format to REL (ex-SS:MEX); slogan to "Catholic Radio for Acadiana," nets to EWTN, adds // KLFT-90.5; delete Group // El Sabor Radio.
 - KLAV NV Las Vegas Delete // K255CT-98.9.
 - WCBT NC Roanoke Rapids Format to UC:OLD/TLK (ex-UC:GOS/OLD).
 - KHSN OR Coos Bay Networks to Ns. (TV)
 - WXCF VA Clifton Forge Adds // W298BQ-107.5. (FCC)
- **1240 WTPS VA Petersburg** Format to SPT (ex-UC:OLD/TLK); slogan & Group to // Richmond ESPN Radio, networks to ESPN.
- **1260** WRIE PA Erie Adds // W242CU-96.3.
- **1270 KFLC TX Benbrook** Format to SS:SPT (ex-SS:Romantica); drop slogan; nets to UDR.
- 1280 WADO NY New York Format to SS:SPT (ex-SS:TLK/AC); networks to UDR.
- **1290 WJBI MS Batesville** Slogan to "Kool 1290."
- 1300 WKQK FL Cocoa Beach Slogan to "Radio of the Arts," "Radio 1300."
 - WSYD NC Mount Airy Slogan to "Granite City Gold."
- **1310 KZIP TX Amarillo** Format to SS:MEX (ex-SS:OLD); slogan to "La Caliente," adds // K224EF-92.7.
- 1320 WENN AL Birmingham Format to AC/EZL (ex-AC/OLD).
- **1330** WLBB GA Carrollton Adds // W292EW-106.3. (FCC)
 - KCKM TX Monahans Adds // KTXO-94.7.
- **1340** WMHZ AL Holt Slogan to "Rock 106.3," adds // W292DU-106.3, drops // W265CG-100.9.
 - KVRH CO Salida Adds //K276AA-103.3. (FCC)
 - WITS FL Sebring Slogan to "Highland's Christian Talk."
 - KRLV NV Las Vegas Adds // K255CT-98.9. (FCC)
 - **KPOK ND Bowman** Format to C&W/OLD (ex-C&W).
- **1350 WCMP MN Pine City** Format to Rock/OLD (ex-NOS); slogan to "Pine Hits 106," adds // W293DA-106.5.
 - **KCOR TX San Antonio** Format to SS:SPT (ex-SS:TLK); drop slogan; networks to UDR.
- **1370 KXTL MT Butte** Adds // K234AT-94.7. (FCC)
- 1380 KOSS CA Lancaster Adds // K272FI-102.3. (FCC)
- **1390** KULP TX El Campo Adds // K294DD-106.7. (FCC)
- 1400 WSIC NC Statesville Adds // W264CU-100.7. (FCC)
- 1410 WELM NY Elmira Networks to CS/MRN/PRN.
 - WRJD NC Durham Format to SS:SPT (ex-SS:REL); drop slogan; networks to ESPD.
- 1420 WNRS NY Herkimer Slogan to "98.3 FM 1420 AM The Fox."
 - WCRE SC Cheraw Format to Rock/OLD (ex-OLD).
- 1430 KWST CA El Centro Adds // K229CU-93.7. (FCC)
- **1440 WIBH IL Anna** Adds // W273DE-102.5. (FCC)
- **1450** KVML CA Sonora Slogan to "News-Talk AM 1450/102.7 FM."
- **1460 WNPL** FL Golden Gate Format to SS:Tropical (ex-SS:AC); slogan & Group to // La Nuevo Rumbero (TK)
- **1470 KUTY CA Palmdale** Slogan & Group to // Hermosa 1470.
 - **KSMM KS Liberal** Format to Rock/OLD (ex-OLD).
- **1480** KRAE WY Cheyenne Adds // K266CC-101.1. (FCC)
- **1490 KMET CA Banning** Adds // K259BJ-99.7. (FCC)
 - KXLQ IA Indianola Adds // K295CB-106.9.
- **1520 KFXZ** LA Lafayette Slogan to "El Sabor Radio," drop Group // El Sabor Radio; add // KSLO-FM-105.3.
- **1530 KGBT TX Harlingen** Format to SS:SPT (ex-SS:TLK); drop slogan; networks to UDR.
- 1550 WSDK CT Bloomfield Adds // W237EO-95.3. (FCC)
- **1580** KFCS CO Colorado Springs Slogan to "1580 The Trumpet."
 - WNTF FL Bithlo Format to UC:OLD (ex-SS:REL); slogan to "Classic Gold Music Network." (TF)
 - **WVOZ PR Morovis** Format to SS:NWS/TLK (ex-SS:REL); slogan to "La Poderosa." (*Still listed Silent at FCC wh.*)
- 1650 WHKT VA Portsmouth Adds // W223CT-92.5. (FCC)

New Network for the *Log*

UDR – Univisión Deportes Radio (Spanish Language Sports)

Group Updates

- // Catholic Talk Adds K237GQ-95.3 Kansas City KS.
- // Christian Talk Radio Adds K244EX-96.7 Las Vegas.
- // ESPN in VA Adds W270CU-101.9 Roanoke.
- // Key Radio Adds K238CE-95.5 Payson.
- // Talk & News You Can Use Adds W241BE-96.1 Martin.

Group Name Change

// Real Country WKCM becomes //Nash Icon 1160

New Groups

- // Faith Talk 570/910 WTWD-910, WTBN-570, W271CY-102.1
- // Family Life Radio WUFL-1030, W231CV-94.1, W232CA-94.3
- // Heaven 610 WAGG-610, W261BX-100.1, W256CD-99.1
- // Hermosa 1470 KUTY -1470, K259BD-99.7, K245CL-96.9
- // La Nuevo Rumbero WTLQ-FM-97.7, WJUA-1200, WNPL-1460 (TK)
- // Richmond ESPN Radio WXGI-950, WTPS-1240, W274BX-102.7

Deleted Group

// El Sabor Radio

// ESPN 980

From Radio Insight:

CBS News/Talk 1120 KMOX St. Louis has named Ryan Wrecker as the new host of "Overnight America". Wrecker will succeed Jon Grayson as host for the 10pm-3am show following Grayson's move to middays at CH Radio Holdings' News/Talk 550 KTRS in February. The show ended syndication with Grayson's departure. He was most recently Program Director at Federated Media News/Talk 1190 WOWO Fort Wayne IN.

Univision has completed the roll-out of the new "Univision Deportes Radio". Programming info is at https://www.facebook.com/UnivisionDeportesRadio/

From Inside Radio:

"The National Association of Broadcasters is asking the Federal Communications Commission to "promptly reject" a petition filed by low-power activist group Prometheus Radio Project asking the agency's to take a second look at its recent decision to change the rules dictating how FM translators are sited." More info at the link below. (SD)

http://www.insideradio.com/free/nab-wants-fcc-to-say-no-to-fm-translator-petition/article_8ff76926-24d6-11e7-b006-a34c9e51edd6.html

Thanks to Shawn Axelrod, Bill Hale, FCC Database (FCC), Tore Vik (TV), Skip Dabelstein (SD), Terry Krueger (TK), and Glenn Hauser (GH).



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Domestic DX Digest – West

Jim Tedford, 20310 Bothell-Everett Hwy. B4, Bothell WA 98012-8133, **Radio_Enthusiast@hotmail.com**For loggings of U.S. and Canadian stations by DXers in Central/Mountain/Pacific time zones
All times are <u>Eastern Local Time</u> (ELT)

REPORTERS

GH-OK Glenn Hauser, Enid, OK. Mostly DX-398 with internal antenna only; NRD-545 with ALA-330S E-W inside or N/S random wire; IC-R75 with E-W longwire; also available: PL-880 with internal or random wire; Nissan stock car radio when specified. Glenn's complete reports, with extensive commentary, are originally published in *DX Listening Digest*. http://www.worldofradio.com/dxldmid.html

JEL-MO J.E. Lewis, Kansas City, MO. Honda Odyssey car radio.

JJR-WI John J. Rieger, South Milwaukee, WI. Icom IC-R75 MFJ-959B tuner, preamp Kiwa loop

JW-CO John Wilkins, Wheat Ridge, CO. Drake R-8, 4-foot box loop.

NJ-AZ Nancy Johnson, Mesa, AZ. Drake R8B, Wellbrook ALA1530LNP

DX Logs

610 KDAL MN Duluth – 4/11 0631 – Poor; RJ Sports-Hiller Hill Mall, Hermantown. 610 KDAL & FM 103.9. Not common here. WTMJ IBOC off. **(JJR-WI)**

610 KONA WA Kennewick-Richland-Pasco – 4/18 0759 – Legal ID "...News Radio 610 KONA Kennewick-Richland-Pasco," followed by ABC news; local news and weather were presented at 0702, website 610kona was mentioned. Generally fair in KNML null. **(IW-CO)**

620 KIGS CA Hanford – 4/21 0800 – Out of sub-continental music with a singing ID and voice ID for "Radio Punjab" and right back to music. Been hearing this daily but never any announcements, ads, or breaks. Some nice QRM-free peaks but no joy on the ID, other than this Radio Punjab ID. This is the only fit per the NRC AM Log, and the east-west loop direction fits as well. Surprisingly regular for a 1000-watt CA station. (JW-CO)

640 WCRV TN Collierville – 4/14 0625 – Poor; REL thru others, Bott Radio mentions and "100.7" heard. (JJR-WI)

650 CKOM SK Saskatoon – 4/20 0706 – Saskatoon spots, then into John Gormley talk show at 0708. Fair, mixing with XETNT. **(JW-CO)**

690 KGGF KS Coffeyville – 4/28 0054 – Outro from a network (?) called Radio One, then local weather from KGGF, actually from a female weatherperson at NewsOnSix = KOTV-45 (for a while longer), Tulsa. I continue to lament that KGGF no longer carries Jim Bohannon at 22-01 ELT, which used to be our best source, so at 0057 I check whether he's still on: KWTO 560 Springfield MO, KFEQ 680 St Joseph MO --- yes, he is. KWTO is where he worked early in his career. I don't find a network named Radio One in the list on page 271 of the NRC AM Log, nor as a station group on page 276, nor as a show on page 272. 'When Radio Was' is on the schedule at 11 pm-midnight CT M-F; http://kggfradio.com/kggf-am/kggf-am/kggf-am-line-up (GH-OK)

770 KAAM TX Garland – 4/23 0814 – Steady signal mentions crawfordbroadcasting.com and loops N/S. Surely it's my nearest at that angle after sunrise here, KAAM. But that station is not licensed to Crawford, and the website shows their only 770 is KCBC Manteca CA (San Francisco), certainly not what I am hearing with its lobes into the Pacific, even if on 50 kW cardioid day pattern. KAAM program schedule: http://www.kaamradio.com/schedule/ states merely 'public affairs' for 7-7:30 am Sundays. Apparently they carry some Crawford program. (GHOK)

930 WTAD IL Quincy – 4/12 0707 – Poor; "TalkRadio 930 WTAD" after Fox news. Alone, not common. (JJR-WI)

930 WKY

OK Oklahoma City – 4/14 0828 – WKY with no morning DJ show which was still shown on their website April 1, but repeated IDs as "930 AM WKY Deportes." The call letters always pronounced in English. String of national and local ads & PSAs, including one in English for an OKC Low-Testosterone business --- sports fans have got to keep it up! 0832 plugs WKY carrying Texas Rangers games. 0833 rejoins network ESPN Deportes. The website still uses the old name, http://www.laindomable.com/_but has wiped musical show info, except

- for this presumably now outdated about the DJ known as The Roadrunner, (though check to be sure whether he's not on M-F at 19-23 ELT). (GH-OK)
- **1020 KCKN NM Rowell** 4/28 0100 Singing ID for Radiovisión Cristiana (1330 NYC), so KCKN Roswell NM is currently active, and plenty to QRM KOKP Perry OK with a heavy SAH, let alone KDKA Pittsburgh PA which it is supposed to protect. **(GH-OK)**
- **1030** KCWJ MO Blue Springs 4/23 0821 IDs as "Real Country 1030 AM, KCWJ." (GH-OK)
- **1070 WFNI IN Indianapolis** 4/12 0723 Poor with 107.5 the Fan, 1070 the Fan promos. WTSO a no show. **(JJR-WI)**
- **1070 KHMO MO Hannibal** 4/12 0700 Poor; WTSO nulled. Headlines, calls, CBS news. (JJR-WI)
- 1140 KCXL MO Liberty 4/23 0823 Jazz show with classic performances from 1948, 1949; at 0841 Miles and the Nonet. Tight DF for NE/SW, atop some SS QRM from AR or NL, 0858 finally female talkover mentions Kansas City, so KCXL, now on 4 kW non-directional day power. Name of show in passing sounded like *Neon Jazz*, but program schedule at http://www.kcxl.com/shows.html lists *Neon Beat* at 6-8 am CT and all afternoons Saturdays & Sundays, otherwise far-right extremist talk shows. (GH-OK)
- **1150 WGGH IL** Marion 4/12 0735 Poor with weather "on Monster Radio 1150 or WGGH.net" No WHBY. *Rick & Bubba*. (JJR-WI)
- **1150 KSAL KS Salina** 4/14 0658 Poor; "the KS Dept. of Commerce" "by Marriott in Junction City," more KS news. No calls heard. Atop, no WHBY. **(JJR-WI)**
- 1190 CFSL SK Weyburn 4/14 0655 Poor and steady, no WOWO. On tune-in "... Country music, AM 1190." (JJR-WI)
- **1260 KEIR ID Idaho Falls** 4/21 0902 Quick ID "KEIR Idaho Falls and KBLI Blackfoot..." Very poor with local KBSZ open carrier nulled. New logging. **(NJ-AZ)**
- **1270 KVMI CA Tulare** 4/7 0834 Non-descript music, "My 97-5" slogans. Fair at best in QRM. (JW-CO)
- 1290 KOWB WY Laramie 4/26 2125 Good and in the clear with Colorado Rockies baseball. I did not get a local ad or call letter but this is the only station on the network carrying their games on 1290. On their day pattern they run 5 kW with a major lobe in our direction. This is one of the very rare occasions when I have heard anything from WY. New! (JEL-MO)
- **1310 KZRG MO Joplin** 4/14 0650 Poor "it's 66 at NewsTalk KZRG" out of nowhere. 3-4 others. (**JJR-WI**)
- **SD** Sioux Falls 4/10 0856 "This day in history"-type feature, followed by ads and weather; LID at 0859:54: "...kello NewsTalk 1320 KELO Sioux Falls, FM 107.9 KELQ Flandreau-Sioux Falls and online at kelo.com". Fair post-sunrise signal. (JW-CO)
- **1380** KRCM TX Shenandoah 4/15 0046 Spanish religion about "el caudillo de Israel," i.e. KRCM, probably on 22 kW day power. (GH-OK)
- 1390 KCRC OK Enid 4/20 0209 Local KCRC is open carrier/dead air. Still so at next check 0811. I bet it was thus all night, no one caring or noticing at station which lost plugin from a sports network. Sibling 107.1 KNID is still alive at 0821 check, you bet! That's what matters. By next check 0945, KCRC has resumed sports talk. Lack of splatter made DXing 1380 and 1400 easier, but nothing definite; two SS on 1380, probably Houston and Tulsa. (GH-OK)
- 1480 KBXD TX Dallas 4/6 2122 South Asian song is somewhat atop the QRM, so apparently KBXD is still on with R. Namaste. I was wondering, since haven't heard it in some time. Best to check around sunrise. 4/9 0250 South Asian songs are dominating, presumed KBXD with Radio Namaste, and suspected on 50 kW day power/pattern. No announcements heard unless while I dozed off. 4/15 0445 South Asian songs dominating again this time of night, no doubt KBXD. (GH-OK)
- 1490 KZZZ AZ Bullhead City 4/21 2300 Strong and clear "Live and local here on the Cameron Broadcasting stations" by woman followed by man with ToH ID "AM 1230 KAAA Kingman and AM 1490 KZZZ" into Fox News. ((NJ-AZ) Nancy says that this is not a new logging, but is something that other folks may hear occasionally. (JDT-WA)
- **1600 WUCT TN Algood** 4/11 0655 Poor though atop. MIDKENFCU.com ad, NewsTalk 94.1, lost to KGYM. Thought I had this. NEW! (JJR-WI)

1640 KBJA UT Sandy – 4/15 0037 – Under local KZLS (Alex Jones accusing salon.com of lying about him; he makes me want to puke), an understation, traces of Spanish. Rather than Argentina or Perú, I'm confident it is KBJA Sandy UT, the only SS known in North America on 1640. No sign of WTNI Biloxi MS with silly sports talk in English, which is the usual understation, and often QRMing KZLS as if on day power. **(GH-OK)**

1660 KBRE CA Merced – 4/11 2300 – Strong with ID "KBRE Merced K289CB Los Banos, The Bear at 105-7." New logging. **(NJ-AZ)**

1680 KNTS WA Seattle – 4/15 0801 – Legal ID in Spanish and English, with mention of Salem Media Group and "Radio Luz" slogan; then back to songs of alabanza (praise). Fair, mixing with KGED. **(JW-CO)**

OTHER

596 Carrier -- 4/22 1438 – Check, high noon, still JBA carrier which I traced months ago to a spur out of 1640 KZLS, east of Hennessey. (GH-OK)

IBOC noise check around 0056 April 28: 670 WSCR, 780 WBBM, 830 WCCO, 1080 KRLD. (GH-OK)

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

Confirmed DXer

Phil Bytheway, 9705 Mary NW, Seattle WA 98117-2334, phil_tekno@yahoo.com

Report your verifications to the NRC eGroup and they will appear here, or send them directly to me at the above address. Thanks again John. Next deadline: 6/22 6 PM PLT. pb

840 KARS **NM**, Belen. PPC in 8 days via corporate HQ in California after a report and 2 f/ups to ABQ address were not answered. V/s Rogers Brandon, President, AGM Nevada. (JW-CO)

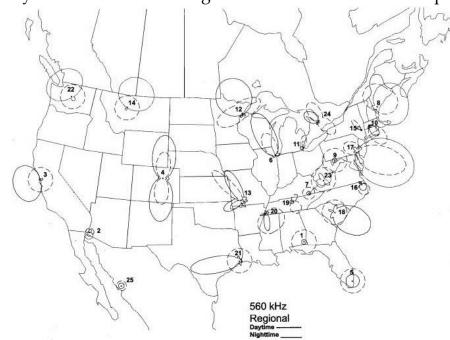
940 KFIG CA, Fresno. PPC in 65 days for f/up. V/s Eric Ostlund, CE. (JW-CO)

1690 KDMT CO, Arvada. PPC in 10 days for a new report on 3rd try. V/s Cliff Mikkelson, CE. (JW-CO)

John Wilkins, Wheat Ridge CO (JW-CO)

NRC Antenna Pattern Book, 7th Edition

The 7th Edition of the NRC *Antenna Pattern Book* is now available. This all new edition prepared by NRC'er Paul Swearingen is an all-inclusive book of patterns for both Day and Night operation of



stations in the USA, Canada and selected foreign stations. The data for the book comes from the 34th Edition of the *AM Radio Log* and NRC'er John Callerman's comprehensive Mexican station listing.

The book comes shrink wrapped in 8½ by 11 three hole punch format for placement in your own three ring binder. There are 240 pages and the book has maps covering 530 through 1700 kHz depicting the lower USA, Canada and Mexico. Hawaii and Alaska are shown on separate maps at the of the book.

Price/ordering info: Same as for the *NRC AM Log* (see page 1). Colorado residents, please add 3.5% sales tax.

Yes there is Radio in the Summer ... we'll be here every four weeks or so to keep you up to speed on the AM dial and on what folks are hearing ... so relax and enjoy the good weather (if not the AM DX!).



Domestic DX Digest – East

Mike Brooker, 99 Wychrest Avenue, Toronto ON M6G 3X8 (Canada), patria1818@yahoo.com For loggings of U.S. and Canadian stations by DXers in Eastern/Atlantic time zones All times are Eastern Local Time (ELT)

REPORTERS

Harry Hayes, Wilkes-Barre – Grundig S-350, Tecsun PL-390, ALA-1530 loop in attic HJH-PA

JK-WV **Joe Kremer, Bridgeport** – ICOM IC-7300, HQ-180A, 18' vertical

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

Terry Krueger, Clearwater – NRD-535, IC-R75, ICF-7600GR, roof dipole, active loop TLK-FL

Paul Snider, Welland - ICOM R75, Pixel RF Pro-1B loop, MFJ-1020C tuner PS-ON

JW-PA **Jim Weber, Lancaster** – Grundig S-350.

Niel Wolfish, Toronto – WinRadio Excalibur G31DDC + Wellbrook Loop NjW-ON

Mike Brooker, Toronto - Grundig YB-400PE, Sony SRF-39FP, C Crane CC Skywave, MKB-ON

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

<u>UNID</u>

1430 unID - 4/9 0624 – Someone with Rock Oldies here briefly, Santana "Oye Como Va" then faded in the mix, never to return. (TLK-FL)

unID - 4/9 0627 - Someone, pointing N/S, with Classic Country canned format with several "98-3" FM slogans. "The Lady Takes the Cowboy Every Time" by Larry Gatlin, "Outside Of Heaven" Craig Campbell, "Next To You, Next To Me" by Shenandoah. WDAL, Dalton, GA is listed in the NRC AM Log as "Bulldog Country 98.3" and nothing else appears to match the format and FM frequency simulcast. But Streema plays Spanish Christian, listed as Radio Restauración for 1430 and 98.3 WDAL, while another site lists the slogan as Radionueva Tu Fe.

So, is WDAL still Country? Eventually lost to others on the channel. (TLK-FL) -4/9 0702 – Spanish preacher up, but not parallel WOIR, so who? Pointing N/S.

(TLK-FL)

- 4/9 0703 - Weak and in/out a couple of times for the next 10 minutes with unID Mexi-tunes, also pointing N/S. Eventually all the unidentified stations

overtaken by WLKF, Lakeland FL with health talk show. (TLK-FL)

– 4/22 0601 – Someone with Fox Sports Radio poor in the mix. WENE Endicott, NY or KTBZ Tulsa listed as FSR affiliates, and it's pointing roughly NW so surely the latter if no other FSR affiliates are on 1430. Someone else with Fox

News at the same time, won't even try to go there on guessing who. (TLK-FL)

- 4/22 0426 - Briefly in with Black screaming female preacher, Urban Gospel

vocal. Format rules out Catholic EWTN (i.e. Anglophone) WQOP Jacksonville, FL. (TLK-FL)

– 4/15 0523 – Have been hearing this one for a few months and cannot ID. But today, I eliminated lots of possibilities via streaming sites. Let's start with that:

it's ***NOT*** CKDO, WVOK, KCHA, WDAB, WZKY (all allegedly with Oldies format). Presumed a sat-fed Oldies subscriber feed. WPGY, Ellijay, GA is D1 500 watts, but no functioning stream located to eliminate that one as maybe violating hours. Points N/NE. Songs (sometimes a big train wreck) by artists including The Band, Billy Joel, Journey, The Eagles, Kristen Kelley, Great White, Bob Dylan, Toby Keith, Blondie, Jimmy Buffett, Big & Rich. Interesting, the occasional Country track drops. No ID across both top-of-hour listens. Tuned out at 0620. Re-tuned at 0657, with Miranda Lambert "Only Prettier" in progress

but smashed by 0700 by WSRF, WCCF, WTCL (in that order). Also in the next morning, poorer with Bill Withers, The Eagles, Bee Gees. (TLK-FL)

- 4/15 0540 - "The Alarm." Exact format as heard on 1560 back on October 8, unID 2016, then appearing in the co-channels every 15 minutes, consisting of 5 X high-

pitched double beeps, sounding exactly like an electric digital alarm clock. This time, not heard except for the 0540 cycle though, and 20 kHz higher. Noted the

next morning once at 1047. (TLK-FL)



unID

unID

1460 unID

1580 unID

-- 4/7 0525 – In mix with KCJJ, NVCC Manassas Campus (Northern VA Community College carrier current station) and WRDW, ad for sending flowers anywhere in Canada. Is this CHYW in Ottawa? (KK-VA) CHYW is the Ottawa airport (Macdonald-Cartier International, YOW) TIS, so I would doubt it. As far as I know, TIS's can air only PSAs and not paid ads. Mike.

LOGGINGS

- **560 WJLS WV Beckley** 4/17 2205 C&W, "104.1 FM, 560 AM WJLS" ID, promo for MetroNews Talkline with Hoppy Kercheval, "The Voice of Beckley" slogan. In and out of mix. (JK-WV)
- **850 WYLF NY Penn Yan** 4/9 2207 American Standards music under WKNR and occasionally KFUO, possible ads and WYLF mention at 2210, more music. Poor to very poor under WKNR and KFUO. **(PS-ON)**
- 860 WAOB PA Millvale 4/22 2321 Children and/or female singing and prayer (a Scriptural Rosary according to their website) under CJBC-Toronto. Very poor and at times barely audible. // to Tune In stream. (PS-ON)
- **920 WMMN WV Fairmont** 4/19 0420 Weather report then back to sports talk. Nice ID at 0500 while coming in stronger. **(JW-PA)**
- 950 WAKM TN Franklin 4/19 2154 Weak to fair signal with song "Cowboy Casanova" by Carrie Underwood. ID as "Franklin's first radio station" and call ID's. New. (HJH-PA)
- **1070 WINA VA Charlottesville** 4/26 2244 Promo for 30th annual Fridays after Five: "join Radio 1070 and 98.9 FM WINA and unwind to music from the Barons," ad for "Ten Thousand Villages" store, Diabetes PSA mentioning "researchers in Charlottesville". Good with fades. **(JK-WV)**
- 1160 WOBM NJ Lakewood Township 4/17 2308 "Don't Go Breaking My Heart" by Elton John, "Beach Radio 1310, mybeachradio.com" slogan at 2311, This Diamond Ring" by Gary Lewis & The Playboys, another Beach Radio slogan mentioning 1160 and 1310 at 2313 into "Tequila Sunrise" by The Eagles. Poor to very poor in station mix including WYLL and others. (PS-ON)
 - WYDU NC Red Springs 4/9 2315 Gospel music, WYDU mention (as well as other stations that I missed) by male announcer, mention of a gospel show, more music. Fair at times to very poor in station mix. (PS-ON)
- 1200 WJUA FL Pine Island Center 4/21 2005 Heavily accented English male canned duo ID for WJUA and WNPL. Nice tropical Latin vocals, replacing the more Spanish AC format "Juan" format. Commercial blocks for cell phones, stores, a Venezuelan restaurant etc. No trace of 1460 at this hour. Website shows slogan as "97.7 Orgullo Latino" but definitely not using that slogan, instead sounds like "La Nueva Rumbero" or similar, with mentions of 97.7 (which is WLTQ-FM, Punta Rasa). Thanks Wayne Heinen for tip-off on quasi-format, and slogan change, when asking me to monitor to confirm. (TLK-FL)
- **1210 KUBR TX San Juan** 4/8 0648 Spanish Christian vocals masked as Mexi-tunes, Spanish male with mention of Cristiana, San Juan, 956 area code. **(TLK-FL)**
- **1240 WIFA TN Knoxville** 4/22 0200 End of religious program. ToH ID: "you're listening to on Faith 1240 AM WIFA and 92 point 7 WIJV Harriman." (NjW-ON)
- **1310 WISE** NC Asheville 4/8 0746 "ESPN Asheville, 1310, 970, and 97.3 FM" slogan, popped out of mix. (JK-WV)
 - **WNAE PA** Warren 4/14 2000 Fair signal with slogan, "Newstalk just got better, WNAE Warren, Newstalk 96.7". Into ABC news then dropped out. **(HJH-PA)**
 - WSLW WV White Sulphur Springs 4/8 0706 Fair to poor with Fox Sports Radio followed by "On MetroNews, the Voice of West Virginia, this is RAM Trucks West Virginia Outdoors with Chris Lawrence" show. (JK-WV)
- 1360 WMOB AL Mobile 4/22 0159 Strong with gospel hymn and ToH ID. (NjW-ON)
 - WTAQ WI Green Bay 4/17 0725 Over UNID oldies station with "WTAQ...news, talk, sports...it's 6:25" into local weather. (MKB-ON)
- **1410 WDOV DE Dover** 4/19 0129 Coast to Coast AM, "News Talk 1410" slogan at 0130, ads, weather with WDOV mention at 0133, Fox news. Fair at times to very poor in station mix. **(PS-ON)**
- **1430 WRMG AL** Red Bay 4/22 0515 Bubbled up with male "...WRMG, the..." into local car dealership ad, then Country vocal and lost. It's D1 1000 with psra 500 watts, but obviously far earlier than what should be allowed for that. Located in extreme NW Alabama, right on the Mississippi border. So why Red Bay? Wiki states the

- city is named after Red Bay oak trees, predominant in the region. Also heard 4/23 0526 Coming out of Linda Ronstadt with male canned WRMG ID. (TLK-FL)
- WDAL GA Dalton 4/22 0600 Male with clear "Bulldog Radio" into old Country vocal, faded though Country in-and-out a few times after, which could instead have been WRMG. No ID, but slogan matches the NRC AM Log. (TLK-FL)
- **1440 WMKM MI Inkster** 4/14 2345 Religious sermon, gospel music, ID at 2351 "Tell your friends about the new 1440 WMKM ...reborn," more music. Fair to very poor with UNID Fox Sports station. No sign of semi local WJJL. **(PS-ON)**
- **1450 WRLL** IL Cicero 4/22 0200 Station promos in Spanish, ID and Mexican music. (NjW-ON)
 - WLEC OH Sandusky 4/11 1800 Glen Campbell "Gentle on my Mind," "on 1450 AM WLEC" mention. Weak, but emerged clear. (JK-WV)
- 1460 WZEP FL DeFuniak Springs 4/23 0357 Dolly Parton "Jolene" and more classic C&W by Toby Keith, The Judds and Linda Ronstadt. Glenn Campbell voiced testimonial for WZEP, male canned "You're listening to WZEP, AM 14-60" into Campbell song. Male canned ID 0500 "Celebrating 60 years... WZEP, DeFuniak Springs, Florida" into unidentified net news. Obviously on day power of 10,000 watts vs. the should-be 186 watts. Good on peaks, with occasional WNPL cochannel. (TLK-FL)
 - WNPL FL Golden Gate 4/22 0420 Latin tropical vocals, same canned WJUA/WNPL ID as heard the previous day on 1200 WJUA simulcast, and mentions of 97.7 FM. Fair-poor in co-channel mix. Also at 0701 with ID, and WJUA just barely audible through dominant WOAI, prior to pattern/power change from WJUA. (TLK-FL)
- **1480 WDJO OH Cincinnati** 4/23 0718 Over EWTN station reciting Hail Mary's with "your Accuweather forecast on 1480 WDJO" local weather, "WDJO" jingle into "Runaway" by Del Shannon. **(MKB-ON)**
 - WCFR VT Springfield 4/16 1928 Ending song "The Power of Love" by Huey Lewis and the News. ID as "The all new Rewind 106.5, WCFR 1480" Very strong with fades. Disappeared at pattern switch at 1930. (HJH-PA)
- **1490 WZOE** IL **Princeton** 4/22 0200 ToH ID: "we're WZOE Princeton and worldwide at WZOEprinceton.com". Into CBS news. (**NjW-ON**)
 - **WMPX MI Midland** 4/9 0746 Over oldies (presumably WBTA Batavia, NY groundwave) with local weather, ad for Midland Ford-Lincoln. (**MKB-ON**)
- WKVT VT Brattleboro 4/10 0530 ID atop jumble, "WKVT AM and 100.3 FM" (HJH-PA)
- WNTF FL Bithlo 4/24 1841 Thanks D. Crawford tip that this one has reactivated and with a new format (though maybe stunting). Male canned reverb "You're listening to the Classic Gold Music Network... Central Florida..." Mostly Soul Oldies, i.e. NU Shooz "Told you So," Gladys Knight "You're Number One (In My Book)," The Emotions "Best of My Love" and PSA's for letsmove.gov, Florida Education Association and a Classic Gold Music promo. No actual commercials heard. Not quite legal ID at 1900 by male canned "WNTF, AM 15-80, Bithlo, Florida." Huge, nearly local level signal on pre-grayline. They're D3 10,000 watts, and the bulk of the signal is wasted into the Atlantic, north of Grand Bahama. Ex-Gospel/brokered prior to silence. (TLK-FL)
- **1600 KGYM IA** Cedar Rapids 4/19 0035 Freddie Coleman Show, ads and PSAs, ESPN promos and mentions, ads for Upsidedown.com and Casper Mattresses, weather with "GYM" mention, "KGYM Eastern Iowa's Sports Station" ID at 0057, local sports news, mention of kgymradio.com. Fair at times to very poor in station mix. **(PS-ON)**
 - WIDU NC Fayetteville 4/7 0545 In WWRL/WCPK/WKKX mix with Gospel singing, ET male "We are 16 hundred AM WIDU Fayetteville widuradio.com" ID. (KK-VA)
- **1670 WMGE GA Dry Branch** 4/14 0459 In mix with UNID singing, "We are Central Georgia's Fox Sports 16-70" slogan. (**KK-VA**)
- **1680 WOKB FL Winter Garden** 4/14 0514 Mixing with WPRR and popular songs (probably KRJO), female "Inspiration 16-80 Orlando" slogan. **(KK-VA)**
- 1700 WRCR NY Ramapo 4/14 0509 In WJCC mix with popular songs and talk, "At home, at work or in your car. We belong with you. AM 17 hundred WRCR" station promo. According to www.wrcr.com they are "Radio Unscripted!". Also a message from the station GM at the website dated April 16, 2017: The following schedule is in effect until further notice: WRCR's regular programming begins

at 1 AM and continues until 1 PM daily, 7 days per week. Listen to our adult contemporary music with frequent weather, traffic and news updates. Our Morning Drive Show with Steve and Jeff airs from 6 AM to 10 AM daily, Monday through Friday. Beginning at 1 PM, our regular programming continues on WRCR.com, while our radio transmission on AM 1700, airs ethnic programming furnished by RadioIndiaLTD.com – until 1 AM daily." To summarize the GM's message 0100 to 1300 ET: Talk and Adult Contemporary, 1300 to 0100 Ethnic Indian. (KK-VA)

Pro Sports Networks

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

Here are a few more Major League Baseball (MLB) network lists. I have included the ones that are the same as last year. The Saint Louis Cardinals list is a graphical image that has "2016"; I compared the individual state statiom lists with what I had downloaded last year. There are two new stations in Hawaii (but I might have missed them last year), and there were two in Indiana that were not listed this year.

Los Angeles (EE) 2017 Terry Smith, Jose Mota, Mark Langston

Los Angeles Angels (SS) 2017 Amaury Pi-Gonzalez

http://mlb.mlb.com/ana/schedule/broadcast-affiliates/ (04/28/2017)

710 KSPN-CA 910 KRAK-CA 1240 KLOA-CA 1490 KMET-CA

830 <u>KLAA-CA</u> 1010 KXPS-CA 1330 <u>KWKW-CA</u> Sm

<u>Los Angeles Dodgers (EE) 2017</u> Rick Monday, Charley Steiner, Kevin Kennedy, Manny Mota <u>Los Angeles Dodgers (SS) 2017</u> Jaime Jarrin, Jorge Jarrin

http://losangeles.dodgers.mlb.com/NASApp/mlb/la/schedule/radio_network.jsp (04/28/2017) The list online is not dated and is the same as last year.

570	<u>KLAC-CA</u>	1230	KBOV-CA	1340	KCBL-CA	1450	KVEN-CA
610	KAVL-CA		KYVA-NM		WSTA-VI		
970	KHTY-CA	1280	KXTK-CA	1400	KSHP-NV	101.7	KQTM-NM
990	KIKI-HI	1300	KROP-CA	1440	KFNY-CA	103.9	ESPN-CA
1220	KHTS-CA		KTOK-OK				

New York Mets (EE) 2017 Howie Rose, Josh Lewin, Wayne Randazzo

New York Mets (SS) 2017 Juan Alicea, Max Perez Jiminez, Nestor Rosario

http://newvork.mets.mlb.com/nym/downloads/y2017/Affiliate-List-2017.pdf (04/28/2017)

1 ''	2	,	<i>J</i> ,	,		1	, ,	'
$7\bar{1}0$	WOR-NY	1230	WMML-NY	1450	WKIP-NY		102.5	WBAZ-NY
800	WLAD-CT	1300	WAVZ-CT	1490	WCSS-NY		104.3	WAXQ-NY
1050	WEFN-NY S	1310	WRSB-NY	1590	WPSL-FL		104.9	WINU-NY
1120	WKAJ-NY o		WSGO-NY		WORK-NY		105.5	WRSB-NY
1200	WTLA-NY	1410	WHTG-NJ					

Saint Louis Cardinals 2017 John Rooney, Mike Shannon, Mike Claiborne

http://stlouis.cardinals.mlb.com/stl/schedule/tv_radio_affiliates.jsp (04/2017)

The list is dated 2016, but it has a few differences from last year's list.

540	WKFN-TN	990	KRMO-MO	1250	KBTC-MO	1400	WGIL-IL
680	WMFS-TN	1050	KSIS-MO	1280	KCOB-IA		KREF-OK
690	KAFN-AR	1070	KHMO-MO	1290	WIRL-IL		KWON-OK
730	WFMW-KY	1120	KMOX-MO	1310	WDXI-TN	1420	WINI-IL
740	WVLN-IL	1220	KJAN-IA	1330	KUKU-MO	1430	WYMC-KY
790	KKCN-HI		WLPO-IL	1340	KBTA-AR	1450	WKEI-IL
	WMFC-TN	1230	WHCO-IL		WJPF-IL		WAOV-IN
800	KAGH-AR		WJBC-IL		WSOY-IL		KIRX-MO
	KVOM-AR		KZYM-MO		WNBS-KY		KWPM-MO
850	KHLO-HI		WBBZ-OK		KSMO-MO		KGFF-OK
860	WSON-KY	1240	KTLO-AR		KXEO-MO		WTRO-TN
870	WTIM-IL		KWAK-AR	1390	KCRC-OK	1460	KXNO-IA
	KAAN-MO		WTAX-IL				WROY-IL
980	KSGM-MO		KNEM-MO			1470	KGND-OK q
							-

1490	WDAN-IL	93.9	WCEZ-IL	98.5	KWKJ-MO	102.7	WIRL-IL
	WTUP-MS		WAOV-IN		KREF-OK	103.1	KFFA-AR
	WVBG-MS		WYMC-KY	98.9	WHQQ-IL		KHGG-AR
1500	KPGM-OK		KSSZ-MO	99.1	KMA-IA	103.5	WXLT-IL
1520	WLUV-IL	94.1	WMIX-IL		WCBL-KY	103.7	KJEL-MO
1540	WSMI-IL	94.3	KATI-MO	99.3	KHUC-AR	103.9	WLPO-IL
1550	KESJ-MO	94.9	WFMW-KY		WZLT-TN	104.1	KPOC-AR
1560	WBYS-IL	95.1	KMAQ-IA	99.7	KWPS-AR	104.3	WKEI-IL
1570	WTAY-IL	95.5	KAAN-MO		KIRX-MO		KDBB-MO
	WTRB-TN	95.7	WSEY-IL		KTTR-MO	104.7	KRES-MO
1580	KTGR-MO	95.9	KWHF-AR	99.9	KIRK-MO		WMUF-TN
			KCOB-IA	100.3	KURM-AR	104.9	KAGH-AR
92.3	KSAR-AR		WGKY-KY		WTAY-IL		WYVY-TN
92.5	KPPL-MO		KKBL-MO		KUKU-MO	105.1	WGEM-IL
92.7	KASR-AR r	96.1	KITO-OK q	100.5	KMEM-MO	105.3	WJLT-IN
92.9	WSEI-IL	96.5	WSON-KY	100.7	WKFN-TN	105.5	KYEL-AR
	WMFS-TN	97.1	KYAL-OK q	101.1	KJAN-IA		WREZ-KY
93.3	WQTY-IN	97.3	WTIM-IL	101.3	WMSK-KY	105.9	WOKZ-IL
	KWON-OK		KYRX-MO		KTXR-MO	106.5	KTMO-MO
93.5	WINI-IL	97.5	KNMO-MO	101.7	WTRO-TN	106.7	WYFK-IN
	WSJK-IL		KOEA-MO	102.1	KJFM-MO	106.9	WSMI-IL
93.7	WBYS-IL	97.7	KOTM-IA		KTUI-MO	107.1	WEAI-IL
	WGIL-IL	97.9	KBXB-MO	102.3	WEBQ-IL	107.5	WTAX-IL
	WJBC-IL		KFBD-MO		WRMJ-IL		
	WTIM-IL						

San Francisco Giants (EE) 2017 Jon Miller, Dave Flemming, Duane Kuiper

San Francisco Giants (SS) 2017 Erwin Higueros, Tito Fuentes

http://sanfrancisco.giants.mlb.com/NASApp/mlb/sf/schedule/radioaffiliates.jsp (04/28/2017) The list online is undated and is the same as last year.

670 KPUA-HI	1270 KBZZ-NV	2	96.7 KUNK-CA
680 KNBR-CA	1360 KUIK-OR	92.7 KUNK-CA	101.5 KEKA-CA
860 <u>KTRB-CA</u> S	1400 KKJL-CA	96.1 KKXS-CA	
940 KFIG-CA	1500 KHKA-HI p	KBZZ-NV	

- m 1330 KWKW-CA will not broadcast all of the Los Angeles Angels games,
- o Boston Red Sox and New York Mets
- p New York Yankees and San Fransisco Giants
- q Saint Louis Cardinals and Texas Rangers
- r Saint Louis Cardinals and Houston Astros and Texas Rangers

International DX Digest

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For loggings of outside the U.S. and Canada
All times are Universal Coordinated Time (UTC)

TRANS-ATLANTIC DX

- 531 **ALGERIA** *Jil FM,* F'kirina Wilaya d'Oum El Bouaghi MAR 29 2315 Good with Arabic vocal parallel 549 kHz. APR 10 2333 Strong with typical Arabic instrumental music parallel 549 kHz. [Barstow-MA]
- ALGERIA *Jil FM*, Sidi Hamadouche MAR 21 2345 Loud with hip-hop parallel 531 kHz. [Barstow-MA] MAR 28 0100 Autotune-effect vocal and synthesizer, woman with *Jil FM* ID. [Connelly-MA] MAR 29 2315 Good with Arabic pop vocal parallel 531 kHz. APR 11 0001 Loud with *Jil FM* jingle, Mideast techno-dance music. [Barstow-MA]
- 567 **SPAIN** *RNE5* Murcia APR 10 2344 Weak to fair peaks; after talk, woman singing parallel 603 kHz. [Barstow-MA]
- 576 **CANARY ISLANDS**//**SPAIN** *RNE5* Las Palmas//Barcelona APR 10 2344 Fair with Spanish talk parallel 567 kHz. [Barstow-MA]
- 585 **SPAIN** RNE1 Madrid MAR 29 2301 Good with RNE news. [Barstow-MA]

- **MOROCCO** *SNRT* Oujda MAR 29 2315 Fair with Arabic talk parallel 612 kHz. APR 10 2344 Weak with talk parallel 612 kHz. [Barstow-MA]
- **SPAIN** *RNE5* synchros MAR 29 2300 Fair with 5+1 pips, talk, fanfare, *R.Nacional de España* ID parallel 747 kHz. APR 10 2334 Strong parallel 558 kHz. [Barstow-MA]
- **MOROCCO** *SNRT* Sebaa-Aioun MAR 29 2230 Poor to fair. [Barstow-MA]
- **CANARY ISLANDS**//**SPAIN** *RNE1* synchros MAR 29 2246 Good; talk parallel 855 kHz. [Barstow-MA]
- 639 unID APR 11 0016 Weak unknown language with slop. Maybe Czech Republic. [Barstow-MA]
- **LIBYA** *Libya al Wataniya*, Benghazi MAR 22 0001 Tentative, through WRKO slop; apparent Arabic talk by woman. MAR 29 2315 Fair with fast talk by woman, not sure of language. [Barstow-MA] Maybe Qatar? Libya has also been received on 677.5 kHz. [Conti]
- **SPAIN** *RNE1* Sevilla MAR 28 0100 News; through WRKO slop. [Connelly-MA] MAR 29 2315 Good; two men in Spanish parallel (loud) 855 kHz. [Barstow-MA]
- **UNITED KINGDOM** *BBC Radio 5,* Droitwich et al. MAR 21 2315 Good on peaks with talk about arms sales. APR 11 0017 Good with talk about education. [Barstow-MA]
- **ALGERIA** *R.Algérienne/R.Laghouat*, Laghouat MAR 29 2315 Tentative; fair with Koranic chant. [Barstow-MA]
- **SPAIN** *RNE1* synchros MAR 29 2300 Poor (in slop) with 5+1 pips, news. APR 11 0000 RNE news fair on LSB. [Barstow-MA]
- **SPAIN** *RNE1* Barcelona MAR 22 0058 Fair with "Mercedes Benz" by Janis Joplin, parallel 855 but not 747 kHz. APR 11 0000 Good with RNE news, mention of Estados Unidos. [Barstow-MA]
- **CANARY ISLANDS**//**SPAIN** *RNE5* synchros MAR 22 0000 Loud with 5+1 pips, fanfare, news intro "Radio Nacional de Espana, servicios informativos." [Barstow-MA]
- unID MAR 22 0000 Mideast music through top of hour, then man with a few words at 0000:40. [Barstow-MA]
- **EGYPT** *Middle East Radio*, Abis MAR 21 2245 Good peak with Arabic vocal, talk. APR 11 0016 Fair to good peaks, over and under Spain with music program. [Barstow-MA]
- **SPAIN** *RNE1* synchros MAR 29 2300 Good with 5+1 pips, fanfare, RNE news parallel 729 kHz. APR 10 2345 Strong with talk. [Barstow-MA]
- **MAURITANIA** *R.Mauritanie*, Nouakchott MAR 21 2313 Good with man in Arabic mentioning Allah. [Barstow-MA] MAR 24 0000 Fast Arabic talk by man; best TA. [Connelly-MA] MAR 29 2232 Good; Arabic vocal by man. [Barstow-MA]
- **SPAIN** *COPE* Barcelona APR 10 2345 Talk with Mauritania under. [Barstow-MA]
- **SPAIN** SER Sevilla MAR 6 2315 Weak to fair with filter at 2.6 kHz. [Barstow-MA]
- **CANARY ISLANDS**//**SPAIN** *COPE* synchros MAR 21 2313 Poor to fair with Spanish talk. APR 10 2332 Good with talk parallel 1143 kHz. [Barstow-MA]
- **SPAIN** RNE1 Murcia et al. MAR 29 2230 Good; talk parallel 684 kHz. At 2359, "Sweet Caroline" by Neil Diamond. APR 11 0000 Good with RNE news. [Barstow-MA]
- **EGYPT** *ERTU* Santah MAR 21 2300 Fair with Koranic chant. APR 11 0017 Good and all alone with Koran program. [Barstow-MA]
- **SPAIN** RNE1 Socuellamos APR 10 2332 Fair parallel 855 kHz. [Barstow-MA]
- **SPAIN** SER synchros APR 11 0001 Overall good with news and keyed teletype. [Barstow-MA]
- 873 unID MAR 21 2359 Seemed like Koran. Saudi Arabia? [Barstow-MA]
- **UNITED KINGDOM** *BBC R.Wales,* Washford et al. APR 10 2347 Talk, weak to fair with slop. [Barstow-MA]
- **UNITED KINGDOM** *BBC Radio 5* synchros MAR 21 2230 To fair peak with English talk. APR 11 0001 Good into news parallel 693 kHz. [Barstow-MA]
- **SPAIN** *R.Inter*, Madrid MAR 6 2315 Fair; Spanish. [Barstow-MA]
- **SPAIN** *RNE5* synchros MAR 6 2315 Fair; Spanish. [Barstow-MA]
- 945 unID APR 11 0001 Weak with a music interlude and talk. UK suspected: talk seems British accented. [Barstow-MA]
- **SPAIN** *Onda Cero*, Ctra Humera (Madrid) MAR 29 2316 Fair peaks; Spanish talk by man. APR 11 0001 Fair, pips into news. [Barstow-MA]
- unID APR 11 0016 Weak, instrumental with a female vocal, then a woman announcer. Pop music fair peak at first but it went downhill after 0016 UTC. Maybe UK. [Barstow-MA] Tunisia also a possibility with "90 FM" pop music format. [Conti]
- **ALGERIA** *R.Algérienne*, Ouled Fayet MAR 21 2259 Fair; Arabic vocal, strings. MAR 29 2231 Good; trumpet solo, then man in French. APR 10 2345 Fair in slop with Koran. [Barstow-MA]
- **SPAIN** *COPE* Madrid APR 10 2344 Weak parallel 783 kHz. [Barstow-MA]

- **SPAIN** *SER* San Sebastián//Valladolid MAR 21 2300 Good with pips, man in Spanish. APR 11 0001 Good with pips. Jovial men having fun, boos and laughing. [Barstow-MA]
- unID's APR 10 2347 Two stations with strong carriers, suspect UK and Libya. [Barstow-MA]
- **IRAN** *IRIB R.Kerman,* Kerman MAR 21 2259 Tentative; sounded like Koranic chanting. [Barstow-MA]
- **UNITED KINGDOM** *TalkSport* synchros MAR 22 0000 To good peak (on LSB) through slop; news by woman, slight echo. [Barstow-MA]
- **SPAIN** *RNE5* synchros MAR 6 2300 Fair; Spanish. [Barstow-MA]
- **SPAIN** SER synchros MAR 6 2200 Poor; Spanish. [Barstow-MA]
- **SPAIN** *RNE5* synchros MAR 6 2200 5+1 pips, RNE news. APR 10 2344 Good, talk into music parallel a weaker 1125 kHz. [Barstow-MA]
- **CANARY ISLANDS**//**SPAIN** *SER* synchros APR 11 0000 Fair peak/dominant (on LSB) with Spanish news by man. [Barstow-MA]
- 1215 UNITED KINGDOM Absolute Radio synchros MAR 6 2300 Weak. [Barstow-MA]
- **SPAIN** SER Burgos//Lleida//Lugo APR 10 2345 Weak, talk parallel 1044 kHz. [Barstow-MA]
- **SPAIN** *COPE* Valencia MAR 6 2200 Weak to fair; pips, Spanish. [Barstow-MA]
- **SPAIN** *RNE5* synchros MAR 6 2200 Fair; Spanish. APR 10 2345 Fair to a good with man and woman in a duet parallel 1152 and 1314 kHz. [Barstow-MA]
- **SPAIN** *RNE5* synchros APR 11 0001 Weak with pips into news parallel 1305 kHz. [Barstow-MA]
- 1332 unID APR 10 2347 Weak, man talking in unknown language. Possibly parallel 1404 kHz (Romania?). [Barstow-MA]
- **SPAIN** *RNE5* synchros APR 10 2333 Fair with talk parallel 1305 kHz. [Barstow-MA]
- **ALGERIA** *R.Algérienne*, Algiers MAR 22 0000 Tentative. Poor; 5 pips, talk. [Barstow-MA]
- **FRANCE** *TWR* Roumoules MAR 6 2200 Brief carrier drop-out at top-of-hour then back with Arabic-sounding talk and music interludes. [Barstow-MA]
- **BENIN** *TWR* Parakou MAR 6 2201 Fair peak with flute, then a woman and man talking in French. [Barstow-MA]

PAN-AMERICAN DX

- **CUBA** *R.Enciclopedia*, La Habana-Villa María MAR 25 0402 Woman with "CMBQ Radio Enciclopedia" ID; mixed with Rebelde station. [Connelly-MA]
- **CUBA** *R.Rebelde*, Maisí-Santa Rita//Sancti Spíritus MAR 2 0700 Dominant with 9-note signal, "noticias" mention. [Connelly-MA]
- MEXICO unID APR 28 0455 Dominant signal here with choral national anthem early, stops at 0456 but no ID, so sign-off? Nothing further heard. Loops south, so I would expect XEBJB Monterrey. IRCA Mexican Log as of 2015 showed XEBJB as 24 hours, but some others going off at 0500 or 0600 UTC. [Hauser-OK]
- **CUBA** *R.Musical Nacional*, La Julia MAR 25 0400 Cuban anthem, *R.Musical Nacional* ID; mixed with WEZE, WARM. [Connelly-MA]
- **PUERTO RICO** WYEL Mayagüez MAR 25 0401 Parallel 580 with Puerto Rico news by woman; under Cuba. [Connelly-MA]
- **CUBA** *R.Progreso*, Camagüey-Isábel Hortensia MAR 25 0401 Anthem parallel 690; mixed with WUNO and WPRO. [Connelly-MA]
- MEXICO XETNT *Radio 65*, Los Mochis, Sin. APR 14 1157 Good signal from XETNT which really gets out on skywave. Much better now than any other XE in the 500's, 600's or 700's, although 730 XEHB Chihuahua is weakly audible too. XETNT with music, 1159 full ID for XHTNT 106.5 and XETNT 650, both *Radio 65*. 6:00 a.m. time check, announces newscast, but not yet, back to songs. Today's Enid sunrise 1159 on way to earliest of the year in about two months, 1113 UTC. [Hauser-OK]
- **MEXICO** XEN México, DF APR 25 0500 Under *R.Progreso* Cuba; jingle and introduction of choral national anthem. [Conti-NH]
- **COLOMBIA** HJAN *Emisoras Unidas*, Barranquilla APR 25 0059 Under WGN; choral national anthem. [Conti-NH]
- **CUBA** *R.Progreso*, Mabujabo MAR 25 0401 Cuban anthem parallel 730; mixed with WGN and unID Latin American. [Connelly-MA]
- **CUBA** *R.Progreso*, La Fe MAR 25 0359 Dominant with *R.Progreso* ID by woman. [Connelly-MA]
- **CUBA** *R.Angulo*, Sagua de Tánamo MAR 25 0400 Cuban anthem way over CFZM. [Connelly-MA]

- 760 **MEXICO** XEABC México, DF APR 25 0500 Under WJR and HJAJ; choral national anthem. [Conti-NH]
- 780 **VENEZUELA** YVMN *R.Coro*, Coro APR 22 0401 Under WBBM; choral national anthem. [Conti-NH]
- **MEXICO** XEROK *R.Cañón*, Cd. Juárez, Chih. APR 27 1200 Choral national anthem, near-local KQCV Oklahoma City nulled as much as possible. This time I can copy enough of the full ID which follows at 1202 to tell that *R.Cañón* with street address is not mentioning an FM frequency with a seven in it, but instead after 800, they say "Grupo 7." [Hauser-OK]
- 810 **COLOMBIA** HJCY *Caracol Radio*, Bogotá MAR 25 0401 Through jumble with CARACOL Radio net ID. [Connelly-MA]
- 830 **DOMINICAN REPUBLIC** HIJB Santo Domingo MAR 25 0400 Dominant with HIJB ID at 0400:44 UTC. [Connelly-MA]
- 840 **CUBA** CMHW *Doblevé*, Santa Clara MAR 28 0100 Loud with "Esta es Doblevé, desde Santa Clara, en el centro de Cuba." [Connelly-MA]
- 900 **CUBA** *R.Progreso*, San Germán-Urbano Noris MAR 25 0359 Good (over YVMD, CHML) with *R.Progreso* ID. [Connelly-MA]
- 940 **CUBA** *R.Progreso*, Sancti Spíritus MAR 25 0401 Anthem parallel 690; under CFNV. [Connelly-MA]
- 1000 **CUBA** *R.Granma*, Media Luna MAR 28 0100 Granma chimes mixed with Artemisa wobbler. [Connelly-MA]
- 1070 **CUBA** unID APR 25 0100 Rapid wobbling noise over WINA and WNCT. [Conti-NH]
- 1080 **CUBA** *R.Surco*, Ciego de Avila APR 25 0201 Under WTIC; Cuban son/salsa vocal parallel 1140 kHz. [Conti-NH]
- 1100 **BRAZIL** ZYK694 *R.Globo*, São Paulo MAR 28 0100 In jumble with reverberated man in Portuguese mentioning 'futebol'. [Connelly-MA]
- 1140 **CUBA** *R.Surco*, Morón APR 24 0359 In Cuban jumble; start of national anthem parallel 1080 kHz. [Conti-NH]
- 1140 **MEXICO** XEMR Monterrey, NL APR 25 0501 Under WRVA and Cuba; choral national anthem, presumed XEMR. [Conti-NH]
- 1150 **CUBA** *R.Bayamo*, Bueycito APR 24 0359 Under WWDJ Boston; choral national anthem, then signature melodic doorbells parallel 1620 kHz. [Conti-NH]

TRANS-PACIFIC DX

unID APR 22 1000 – Measured 863.999 kHz, s3 signal not enough for audio, could be Australia or New Zealand. 860 CJBC knocked out by auroral conditions and sunrise, leaving only very weak unID Spanish and gospel music stations. Also noted a very weak signal at 702 kHz. Receiver sunrise 0953 UTC. [Conti-NH]

CONTRIBUTORS

Roy Barstow, Cape Cod, MA: MAR 6, MAR 29: South Cape Beach; MAR 21-22: Sandy Neck Beach; APR 10-11: Nauset Beach; Elad FDM-S2, Wellbrook ALA1530LNP, Mini-SuperLoop 1.8 x 3.6m.

- Mark Connelly WA1ION, South Yarmouth MA; Microtelecom Perseus, cardioid-pattern SuperLoop antennas 10m vert. by 11m horiz. (peak 165°, null 345°) and 6m vert. by 12.6m horiz. (peak 75°, null 255°).
- Bruce Conti WPC1CAT, Nashua NH; WiNRADiO Excalibur, MWDX-5, variable termination SuperLoop antennas 15 x 18-m 60° northeast and 15 x 23-m 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.

INTERNATIONAL NEWS

SWEDEN: Arctic Radio Club celebrates the 2017 Convention in Jönköping, Sweden May 6 and 7th. Our radio station will be on the air with many different types of programs, mostly in Swedish. The transmitter will have a power of 250 W (ERP) on 1593 kHz and the antenna is located on a high hill near lake Vättern. In the evening of May 5th we will start tests. There will be station identifications in English, too. The official start will be May 6th at 1900 UTC and the programs will be running until 1100 UTC on Sunday noon. On the 7th there will be a program dedicated to the local SR P4 Radio Jönköping that celebrates its 40th year of broadcasting this year. This program starts at 1000 UTC and will be in Swedish until the station signs off at 1100 UTC. Reception reports are appreciated and a special QSL-card is issued, if you enclose return postage in your letter. Reception reports by e-mail will be answered by an e-QSL. Address: Ronny Forslund, Arctic Radio 1593, Vita Huset, SE-17995 Svartsjö, SWEDEN. E-mail: info(AT)rock.x.se. [Giampiero Bernardini, *PlayDX*]

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 91.

The Way Back Machine:

Manitoba Amateur Radio Museum Inc. has a great little video of their museum with tons of equipment on display. Watch it at: https://www.youtube.com/watch?v=MPnBY3bK-2Y.

Grimeton Radio Station our final video this go around is a great tour of the site of the unique Grimeton SAQ transatlantic radio long wave station in Grimeton, Varberg, Sweden. Find it at: https://www.youtube.com/watch?v=-S6gXmElHoI

CBC Gradually Leaving AM

The CBC currently has15 applications to go from AM to FM (more have applied since his posting) according to Andy Reid on Dan Sys's Canadian Radio News web site: https://www.facebook.com/rwcrn. These are the small LPAM (Low Powered AM) sites scattered across the more rural or downright remote areas of Canada. The cost of replacing each AM station with and FM station seems to be about \$80,000.00 to \$100,000.00. The CBC claims this will be cheaper than replacing AM transmitters and or towers. They also claim that by moving to FM they will improve the signal to the areas served by the old AM transmitters. Many of these LPAM were running 40 to 100 watts making them very rare DX indeed. I foresee a time when all of these repeaters or relay stations will be on FM so log them while and if you can.

Bits and Bites from the NRC listserv:

From: Rick Dau, South Omaha NE

Re: KURM-790 signoff

790 KURM AR Rogers - 3/17 2359 ELT - Atop with clear sign-off announcement, including mention that they begin their broadcast day on the weekdays at 5:00 and on Saturdays and Sundays at 6:00. No SSB heard. Not a new logging, but always nice to hear a sign-off on a regional channel in this day and age. Rick Dau South Omaha Sony ICF-2010 + Grundig AN-200 antenna

From: Paul B. Walker

Re: My Favorite TP/TA AM Signals

As the possibility of TP and TA AM DX signals winds down for me due to near 24 hour daylight in a few months, I was listening back to some of my favorite signals heard this past winter.

I'd have to say my favorites were Eagle 810 Tokyo, Eagle 1575 Misawa, 6NM Northam, WA (500 watts!!) and V7AB 1098, which when I did hear it, came in pretty good!

I heard Absolute Radio 1215 kHz at about 0240 UTC on November 12. I was using my amp and the signal was much stronger and there wasn't as much noise. SINPO rating for this broadcast would be 45344. My reception starts out with "Way Down We Go" by Kaleo followed by a very clear Absolute Radio station liner and into "My Favourite Game" by The Cardigans. Audio clip here: http://www.onairdj.com/amdx/AbsoluteRadio1215khz 11122016 0240UTC.mp3

I heard Cadena SER's 1044 kHz from Spain on November 11th at 0217 UTC. The signal was actually pretty darn good, just some atmospheric noise but had I understood Spanish, this would've been easy to listen to. The signal did start to take a nose dive. There is a woman casually talking in Spanish and thanks to Bjarne Mjelde for catching it, but at 1 minute 22 seconds the lady gives a casual Cadena SER station identification. I would give this broadcast a SINPO rating of 35333. It starts out OK but gets poor by the end. Audio recording here:

http://www.onairdj.com/amdx/SER1044khz 11112016 0217UTC.mp3

I heard TalkSport 1089 kHz on November 11 at 0241 UTC. The signal was fair but there was a whine in the background and echo in the program audio which means I was hearing more than one of the TalkSport 1089 kHz transmitters, they were coming at me from different directions and one was slightly off frequency from the other. The Two Mikes was on the air talking sports and taking listener comments via phone, email and text. SINPO rating for this broadcast would be 34453. If it wasn't for the whine and echo, whatever one TalkSport 1089 signal I would've heard would've likely been pretty listenable. Audio here:

http://www.onairdj.com/amdx/TalkSport1089khz 11112016 0241UTC.mp3

I heard TalkSport 1053 kHz as well on November 11 at 0226 UTC. The Two Mikes program was on the air here, again talking about sports and taking listener comments. The 1053 kHz signal was SOLID

and STRONG like a semi local AM might be. SINPO Rating for this broadcast would be 55454. Overall, excellent with just a bit of noise. Audio clips of TalkSport 1053 kHz here:

http://www.onairdj.com/amdx/TalkSport1053khz 11112016 0226UTC.mp3

V7AB 1098khz Majruo, Marshall Islands was in remarkably well, all things considered on November 11th as well. There was quite a bit of atmospheric noise but the signal was pretty strong and the mix of Island type songs and American country music tines was very very easily cutting through the muck. (I am a former country music radio personality, so that made it all the easier) I had V7AB in at listenable levels for over half an hour on November 11 between 0518 UTC and 0550 UTC. The signal would fade down at times but I would give this an overall SINPO rating of 35354. I'd rate this as good because I was easily able to understand the music and the clips I uploaded to YouTube garnered me 4 notices of copyright violations for the songs, which were all correctly identified by their systems in the copyright violation notices.

Here's a clip of V7AB playing some island type music:

http://www.onairdj.com/amdx/V7AB1098khz 11112016 0518UTC.mp3

Here's V7AB playing Alan Jackson's "Good Times"

http://www.onairdj.com/amdx/V7AB1098khz 11112016 0532UTC.mp3

I had V7AB 1098 kHz at very very listenable levels, all things considered on December 10th at 10:10PM AKST/11:10PM Pacific/0710 UTC December 11th) Anyways, I heard what sounded like island Christian/religious music followed by an announcer talking and then more religious music. Here's a recording: https://www.youtube.com/watch?v=G1z3gPdsAac

Here's KCBS Pyongyang on 873 kHz at the best levels I ever heard it, on November 20, 2016 at 1838 UTC: https://www.youtube.com/watch?v=6prlN4vWLEM

Here's HLAZ 1566 kHz in Russian on November 20th, 2016 at 1833 UTC:

https://www.youtube.com/watch?v=ZCdXwJX4yq0

This is ABC Midwest & Wheatbelt's 6NM Northam, WA on 1215 kHz with 500 watts non directional. The clip was recorded at 1837 UTC November 25th, which would be 2:37 AM November 26th in Northam, Western Australia. ABC Midwest & Wheatbealt never answered 2 emails and a snail mail letter, but I was able confirm otherwise it was them. Audio:

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

Eagle 810 kHz from AFN Tokyo on Yakota Air Base was a regular visitor often fair, but sometimes very good like this from November 21st at 1821 UTC:

https://www.youtube.com/watch?v=DnRaSgEBJu4

I had IRIB Iran, on 1026 kHz The Voice of East Azerbaijan December 18th between 1900 and 1925 UTC. One bit of audio here: https://www.youtube.com/watch?v=NShi9MMJ84U

KIHH 1400 kHz Eureka, CA 780 Watts with Christmas music and a merry Christmas wish with specific mention of Immaculate Heart Radio. December 23rd 0956 UTC/12:56 AM AKST. Audio:

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

Radio 4TAB 1008 kHz Brisbane with 10kw and very directional. 3 tower array. I think the NE lobe from 4TAB must be smack pointed right at Galena, Alaska. Recorded December 23rd at 1011 UTC/1:11 AM AKST with a very good signal. Audio:

https://www.youtube.com/watch?v=JQirBtmG-Dw

November 26th at 1829 UTC/929 AM AK time, which would've been about 4:29AM on Sunday November 27th in Queensland, Australia I heard "Superstition" by Stevie Wonder, which turned out to be 4MK Mackay, QLD Here is my recording: https://www.youtube.com/watch?v=Tb24iXjFIu

I heard 4MK's sister station, 4RO 990 kHz Rockhampton, QLD a few times, December 26 around 1842 UTC was the best I'd heard it: https://www.youtube.com/watch?v=fZ5rUY6QyrA

One of my favorite catches was Eagle 1575 kHz from AFN Misawa. 10:22 AM AKST/11:22 AM Pacific/1922 UTC, I had AFN Misawa on 1575 kHz with The Plain White T's and "Hey There Delilah." This is about as good as they ever were for me: https://www.youtube.com/watch?v=PhplNNLyK1w

Here's ABC 4QD 1548 kHz Emerald, QLD pretty loud, strong and solid from December 26th at 1832 UTC: https://www.youtube.com/watch?v=efmuWuanH3s

JOLF 1242 kHz was my steadiest, strongest, most consistent TP signal, in almost every day with a very listenable signal. Here they are on December 26th at 1929 UTC:

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

73 for this time Shawn

Remember On A Clear Day You Can Hear Forever

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