



DX MONITOR

The official publication of the
International Radio Club of America

December 29 2018 – Volume 56 Number 17 – Edition 1794 – ISSN 899-9733

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Seattle deadline for our next issue (V56_N18) is **Monday 12/31/18 4 PM PLT** – pb

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

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

Prices: IRCA/NRC members – \$7.00 (US), \$8.50 (Canada), \$12.00 (México), \$14.00 (rest of the world). Non-IRCA/NRC members – add \$2.00.

To order, send the correct amount (in US funds payable to IRCA) to: IRCA GOODIE FACTORY, 9705 MARY NW, SEATTLE WA 98117-2334. Or, order through PayPal to Email: phil_tekno@yahoo.com (Phil Bytheway). Please state club affiliation when ordering.

World Radio TV Handbook 2019 – Published 7 December 2018 – Order your copy today!

We are delighted to announce the publication of the 73rd edition of WRTH.

For full details of WRTH 2019 and to order a copy please visit our website at www.wrth.com where you can also order the B18 WRTH Bargraph Frequency Guide on CD and Download.

WRTH 2019 is also available for pre-order, for readers in the USA, from **Amazon.com** or **Universal Radio** in Ohio.

I hope you enjoy using this new edition of WRTH and the new CD.

Best regards, Nicholas Hardyman – Publisher

2019 IRCA/DecalcoMania Convention

The 2019 IRCA Convention will be held on September 5, 6 and 7 at the Courtyard by Marriott Seattle Southcenter, 400 Andover Park West, Tukwila WA 98188. Registration is Free. Banquet (TBA) will be paid for individually by attendees. Guest room rate is \$109 plus tax. Guests are encouraged to share a room and save. Phone number(s) for room reservations are 800-321-2211 or 206-575-2500. You must mention International Radio Club of America Convention to get this rate. Hotel is 2 miles east of Sea-Tac Airport. There is also an Amtrak station in Tukwila just Northeast of the hotel. Parking at hotel is free. There are many restaurants and stores nearby and inside the hotel. Other amenities include business center, pool, free Wifi, etc.... Visitor's bureau is online at visitseattle.org. Your host for this event is Mike Sanburn: mikesanburn@hotmail.com

Here is the reservation link your guests can use to make online reservations: https://www.marriott.com/meeting-event-hotels/group-corporate-travel/groupCorp.mi?resLinkId=International%20Radio%20Club%20of%20America%5Eseasc%60IRCA%60109%60USD%60false%603%609/5/19%609/8/19%608/15/19&app=resvlink&stop_mobi=yes. If you have questions or need help with the link, please do not hesitate to ask. We appreciate your business and look forward to a successful event. Individuals may also call toll free, 1-800-359-8233, refer to group code "IRC".



CALL FOR NOMINATIONS – Nick Hall-Patch – 1538 Amphion St – Victoria BC Canada V8R 4Z6
Email: nhp@iee.org

Nominations for the IRCA 2019 Elections:

IRCA members, it is time to think about who you would like to represent you as the next club President, Secretary-Treasurer and Board of Directors. Their terms will start on September 15th 2019 per the IRCA Constitution, Article III, Section 5, Part 2. Nominations will be open for President, Secretary-Treasurer, and seven members of the Board of Directors from December 15 2018 through January 31st 2019. Only one nomination each for President, Secretary-Treasurer, and only seven nominations for the Board, shall be allowed each IRCA member. An eligible member may nominate his or herself. All nominations must be submitted in written (Email) form to the ECC by January 31st 2019.

Nominations Are Open for the TVA and RHA for 2018-2019

Ted Vasilopoulos Award (TVA)

Ted Vasilopoulos was a charter member of IRCA who died in 1965, and was known for his high DX standards and contributions to the club. This award in his honor is presented to the IRCA member who has contributed the most to IRCA and the DX hobby during the past several years. The following persons have won the TVA in the last five years and are ineligible this year: **Phil Bytheway, John C Johnson, Gary DeBock, Eric Bueneman and Nick Hall-Patch.**

Ric Heald Award (RHA)

Ric Heald was an enthusiastic IRCA volunteer and contributor. In 1995, after his passing, the RHA was created to recognize the IRCA member who most benefited the club in a particularly noteworthy way during the previous year. The following persons have won the RHA in the last three years and are ineligible this year: **Brandon Jordan, Mark Durenberger, and Ernest Wesolowski.**

All nominations, including a brief statement supporting the nomination, should be sent to Nick Hall-Patch, at nhp@iee.org
All nominations must be received no later than January 31 2019.



WESTERN DX ROUNDUP – Nancy Johnson – 2922 S Olivewood – Mesa AZ 85212-2923
Email: NancyJohnson@prodigy.net

WDXR DEADLINES: Dec. 28, Jan. 4, Jan. 11, Jan. 18, Jan. 25, Feb. 1, Feb. 8, Feb. 15, March 1, March 15, March 29, April 12. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

- (RB) **Rick Barton**-PO Box 5503-Peoria AZ 85385 desertmoon_dxshack@inbox.com
Panasonic RF-2200, Satellit 205/T.5000
- (BB) **Bill Block**-Prescott Valley AZ billblock@cableone.net
R8, Wellbrook ALA1530LNP
- (JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net
SDRplay RSPduo, Wellbrook ALA1530LNP
- (JP) **Jon Pearkins**-Edmonton AB jon@pearkins.com
Sangean PR-D15 on batteries with internal 200 mm ferrite bar

(AWP) **Art Peterson**-Richmond CA awpetersonrf@att.net
Sony ICF-2002, Quantum loop
(MW) **Mark West**-Portland OR markwest99@hotmail.com
Panasonic RF-2200

790 KJRB **WA**, Spokane 12/18 0120 "94.1 The Bear" ID between punk rock and classic rock selections. Clear and mostly all alone despite only one bar on the radio's strength meter. Obviously still on 3800 watt night pattern, despite CP for non-directional 34 watts at night. (JP-AB)
820 WBAP **TX**, Fort Worth 12/19 0114 dominant with U.S. political discussion when antenna pointed south; KGNW all alone otherwise, making it likely that KUTR (below) was on day power 12/18. (JP-AB)
KUTR **UT**, Taylorsville 12/18 0127-0131 dominant with religious talk "The Truth Network" after KGNW pretty much faded out, also running religious talk. Not sure if they are on 50kw day power or if I'm hearing their tight north directional night pattern with 2500 watts. (JP-AB)
900 KFLP **TX**, Floydada heard 12/15 at 0826 with "Al Ag, All Day, KFLP." (BB-AZ)
920 KQBU **TX**, El Paso 12/20 mixing and equal to KVEL, 0800 out of spot with "You're listening to KQBU AM El Paso. Lone Star Radio 920" legal ID. New for me. (JCJ-AZ)
950 KAHI **CA**, Auburn heard 12/20 at 2020 with "It's 4:20 at K-High" then weather report. (BB-AZ)
1010 KIHU **UT**, Tooele 12/15 0300 fair with CBK nulled. Caught mention of "Immaculate Heart" then into religious talk confirmed by internet feed. They may have been using daytime power. First time heard here. (MW-OR)
+12/17 0940-50 looping severe QRM from local KIQI, finally had this going to day power. No Call ID but immediately recognized voice of Patrick Madrid, the morning talk show host on this network, plus is // with local KSF8-1260. Earlier had Delano, also with religious talk, but thankfully, KIHU overwhelmed it with their 50kw day power. Now have logged 15 of Utah's 29 counties. (AWP-CA)
+12/18 0058-0112 running 50kw day power with little to no CBR, religious talk frequently promoted as "Relevant Radio Network" with long local top of hour ID mentioning Salt Lake City. KIHU has been 24/7 50kw since at least 12/14. 12/18 0058-0112 weak or gone with KIHU dominant always, in all directions. (JP-AB)
1140 KHTK **AB**, Calgary 12/16 0056-0104 occasional phasing in tightest null possible, otherwise strong solid signal. (JP-AB)
CHR **CA**, Sacramento 12/7 1030 "In the Roseville Auto Mall," other local ad spots. (RB-AZ)
CHR **AB**, High River 12/11 1330 under/over with local program, community calendar ("Medicine Hat junior hockey"), mix of country music and Christmas songs. (RB-AZ)
1170 KLOK **CA**, San Jose 12/15 2230 interesting sub-continental music (India). (RB-AZ)
1150 KEIB **CA**, Los Angeles 12/18 2150 ID by slogan, local spots and traffic report by woman. Solid, alone, dominating channel on stock RF-2200. (RB-AZ)
1210 KMIA **WA**, Auburn-Federal Way 12/19 0057-0104 clear and all alone with antenna SW, playing modern Mexican music including Christmas songs; 0100:20 start of 40 second highly produced top of the hour ID with samples of their most popular songs and male announcer promoting the station in Spanish with English legal ID mentioning "Federal Way." Signal was consistent but modulation (loudness) faded in and out for brief periods. Given how little power goes in my direction in the night patterns (licensed and CP), very likely running 27,500 watts day power. Which is consistent with strong signal 12/17 then disappearing completely at 0014, as if switching to night pattern, leaving CFYM alone as usual. (JP-AB)
1220 KLDC **CO**, Denver heard 12/21 at 0828 with "? 95.3 KLDC" then at 0830 "Merry Christmas from Crawford Broadcasting." (BB-AZ)
1550 KMRI **UT**, West Valley City 12/16-17 2350-0002 on 10kw day power, stronger than regular KRPI and all alone when oriented due south, with rancho music and Spanish splitters; male-voiced "La Raza," 2358:55 long female-voiced ID in Spanish, 001:48 English "KMRI" in mostly Spanish female-voiced ID. KRPI strong with radio oriented west and SW with Asian programming, but south had male English speaker sometimes under KMRI, in talk format, but not sports and probably not religious. (JP-AB)
1700 XEPE **BCN**, Tecate 12/20 1030 running Spanish language programming, long monologue with male announcer. Sounded like local political speech with frequent mentions of "Ensenada." Recheck near sunset here had sports talk for sure, with Spanish words for "sports," "baseball" and "leagues." At this writing, not known whether this is some sort of brokered filler or a big flip in format. There are reasons why it could be either one. (RB-AZ)

Merry Christmas to everyone! – Nancy 12/21 1900



CENTRAL DX ROUNDUP – **John C Johnson** – 2922 S Olivewood – Mesa AZ 85212-2923
Email: John_Johnson@prodigy.net CDXR reports ONLY: cdxr@ircanonline.org

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood, MO N0UIHEric@gmail.com
CountyComm GP-5/SSB Ultralight receiver, Grundig AN-200 tunable loop, Yaesu FRG-7, Worcester Space Magnet II

DOWN THE DIAL

1210 WTXK **AL**, Pike Road. 12/14 fair to poor signal over KGYN, WPHT. 0547 noted on day power with promo, "ESPN Radio, the Ticket" ID into Montgomery area spots. [EB-MO]
1510 KCTE **MO**, Independence. 12/15 good signal over WLAC. 0435 left on overnight with "KCTE Independence" legal ID, mention of FM relay, "Kansas City's Team Sports" mention into NBC Sports Radio. [EB-MO]

FLASHBACK

50 Years Ago – **December 28 1969** issue of "DX Monitor" ... **Larry B Godwin** of Englewood CO commented on how good the bulletins have been looking ... Bill Nittler of Englewood CO mentioned how great it was seeing all the new members reporting ... **Bruce Portzer** of Seattle WA said his totals were 590 heard and 134 verified ... **Lance Muller** of San Diego CO said his new HQ-180 wasn't working as good as he thought it would. // **25 Years Ago** – **December 25 1993** issue of "DX Monitor" ... **Karl D Forth** of Chicago IL said the magazine he works for was sold and the company was moving to Maryland, but he wouldn't be relocating ... **RC Watts** of Louisville KY attended a USAF Retired Bomb Disposal Technicians' reunion in Fort Walton Beach FL.

OPEN MIKE

Thanks to Eric we have a column this week. Nancy and I hope all of you have a wonderful Christmas and that 2019 will be a great year for you. This column was typed 12-21-19. 73, John



EASTERN DX ROUNDUP – **Eric Bueneman (N0UIH)** – 631 Coachway Lane – Hazelwood MO 63042-1347
Email: n0uiheric@gmail.com DEADLINES: Friday 2359 ELT

TUNING THE DIALS THIS ISSUE:

(JC-AL) **Jerry Cook** (N9GFV/4), Saraland AL
Japan Radio Corporation NRD-525, DX Engineering Pixel RF Pro-1B loop
(PS-ON) **Paul Snider**, Thorold ON, Canada paulisnider@yahoo.ca
Elad FDM-S2 software-defined receiver, DX Engineering Pixel RF Pro-1B loop, MFJ-1020C as a tuner
(RW-MD1) **Robert Wien** (KG6RJW/3), DXing on the way to Odenton MD wienbob@aol.com
2011 Ford Fusion car radio
(RW-MD2) **Robert Wien** (KG6RJW/3), Laurel MD wienbob@aol.com
2011 Ford Fusion car radio

ACROSS THE DIAL

550 WDUN **GA**, Gainesville – 12/18 1915 noted with *The Dave Ramsey Show*, Web site promo, news and traffic reports, "AM 550 and 102.9 FM WDUN" ID. A fair to good signal was noted. (JC-AL) (This was a semi-local when I lived on the Cherokee-Cobb county line in GA – eb)
560 WOOF **AL**, Dothan – 12/17 1815 noted with ad for the McDonald's in Dothan, PSA for the Feeding America Food Banks into *Paul Finebaum On the Ball*. The signal started weak and then became very good. (JC-AL)

- 570 WAAX **AL**, Gadsden – 12/19 1821 noted with The Paul Finebaum Show, "Alabama Radio Network" ID. A fair signal was noted with a lot of interference. (JC-AL) (This was a daytime regular when I lived in Georgia – eb)
- WWNC **NC**, Asheville – 12/19 1825 noted with ad for Jimmy's Automotive car repair shop, local talk program, "WWNC" ID. The signal started at fair strength, later fading in to good strength. (JC-AL)
- 610 WAGG **AL**, Birmingham – 12/18 1844 noted with an ad for Jim Burke Nissan, "WAGG, Heaven 610" ID into Urban Gospel format. A fair signal was noted with a lot of interference. (JC-AL)
- 620 WRJZ **TN**, Knoxville – 12/19 1853 noted with a "Joy 620" ID, promo for *The Bob Bell Show*, "Joy 620 Eyewitness Traffic" mention into traffic report, sponsored by Shoney's. A fair signal was noted with some fading. (JC-AL)
- 630 KYFI **MO**, Saint Louis – 12/19 1857 noted with choral Christmas music, legal ID at 1900 into SRN News. A very good signal was noted. (JC-AL) (The signal is beamed in your direction at night. My QTH is less than 20 miles to the SE of my QTH; CFCO is in the background at night – eb)
- 680 WPTF **NC**, Raleigh – 12/19 1910 noted with an ad for Johnson Hyundai of Cary, mention of "WPTF Accu-Weather Forecast", weather forecast, "News Radio 680 WPTF" ID. A fair to good signal was noted with interference and fading. (JC-AL)
- 780 WIIN **MS**, Ridgeland – 12/17 1822 noted with R&B format, "Blues 93.1" ID. A very good signal was noted. (JC-AL) (93.1 refers to W225BK Cedar Hills, MS, formerly on 92.9 – eb)
- 1160 KBDT **TX**, Highland Park – 12/16 0100 noted with "KBDT, Big D Talk" ID into USA Radio news. A very good and easy to listen to signal. (JC-AL)
- 1380 WKJV **NC**, Asheville – 12.20 2245 noted with dual ID with WKJW 1010 Black Mountain, list of Christmas activities at Asheville area churches, mention of the King's Row Network before fading into the jumble. A good signal was noted atop the frequency; the night pattern is only 1,000 watts to the east-southeast, away from Laurel. I wonder if they left the 25,000-watt day power on by mistake; the frequency is just a real jumble at night. (RW-MD2)
- 1420 WEMB **TN**, Erwin – 12/17 1420 noted with "1420 WEMB Sports Radio" ID. A very poor signal was noted; all I really heard was the station ID twice. (JC-AL)
- 1430 WLKF **FL**, Lakeland – 12/18 1825 noted with promo for the My Davenport-dot-org Web site, Christmas greetings from the City of Davenport. A poor signal was noted, mixing with KTBZ. (JC-AL) (Davenport, FL is NE of Winter Haven on US 17/US 92 – eb)
- KTBZ **OK**, Tulsa – 12/18 1825 noted with "The Buzz" ID, traffic report, local sports talk show. A fair signal was noted after nulling out WLKF. (JC-AL)
- 1460 WBNS **OH**, Columbus – 12/16 2216 noted with sports talk, audible briefly and heard a clear "1460 the Fan" ID. A very poor signal was noted under WKDV. (PS-ON)
- WBUC **WV**, Buckhannon – 12/12 1700 noted with legal ID mentioning Buckhannon, but also heard a possible mention of Morgantown, 65 miles from Buckhannon. The signal was nicely on top of the mess before fading out after the ID. (RW-MD1)
- 1470 WBTX **VA**, Broadway/Timberville – 12/17 0800 noted with legal ID into a Christmas-focused Christian teaching program. The signal was way atop the other station on the frequency, starting to mix with others after 0800 but came up again at 0807. (RW-MD1)
- 1500 KCLF **LA**, New Roads – 12/17 1907 noted with an ad for Tiger Red football magazine, state news, "Louisiana Radio Network Sports" mention, "KCLF 1500 AM" ID into Urban Adult Contemporary format. (JC-AL)
- 1550 WNTN **MA**, Newton – 12/15 2236 noted with Greek music on Grecian Echoes After Hours, "WNTN (Newton) Cambridge/Needham/Boston" ID at 2300. A fair at times to very poor signal was noted, mixing with CBEF, WDLR and WMRE; confirmed via Tune-In Web stream. (PS-ON)

UnID

- 1460 UnID 12/20 1700 fading up on top of a presumed WBNS carrying sports talk. Noted with mentions of "True Country 1460" and "The River". There are only two Country stations on 1460 in the eastern United States; WRVK Mount Vernon KY and WBCU Union SC. The signal faded under the jumble rather quickly and presumed WBNS took over again. (RW-MD2) (I don't see the "True Country" slogan listed in the NRC Log; the last three letters of WRVK's call sign stand for Renfro Valley, Kentucky; Mount Vernon is in the Renfro Valley area. An FM relay on 101.5 is listed for WBCU. "The River" is used by WBUC Buckhannon WV, according to the NRC Log – eb)
- 1570 UnID 12/17 0810 noted with a Southern Gospel format, announcer was a male speaking with a strong Southern accent. WNCA Siler City NC is very common here, as well as WUBG Methuen MA. The signal was noted under WNCA before daytime regular WNST took over the frequency at 0815. This was probably one of the Virginia stations, judging from conditions. I love DXing 1570; great frequency here! (RW-MD) (The only Virginia station, according to the NRC Log, with a Christian format on 1570 is WSWV Pennington Gap; WYTI Rocky Mount has a Country/Bluegrass format. Another possibility is WTLK Taylorsville NC, which is listed in the NRC Log as Southern Gospel – eb)

EDITOR'S NOTES

Thanks to Jerry, Paul and Bob for their logs this week. Another year has flown by; I wish everyone the best of DX in the New Year. 73 and good DX from NØUIH, the Florissant Valley Dial Twister



DX WORLDWIDE/TROPICAL BAND DX – Brandon Jordan – PO Box 338 – Rossville TN 38066
Email: dxww.irca@gmail.com all times UTC

Deadline – Monday 1200 UTC.

*** TRANS-ATLANTIC DX ***

- 531 **ALGERIA** Jil FM, F'kirina Wilaya d'Oum El Bouaghi. DEC 9 2200 – Jil FM ID, slow music; over unID (Spain?) with pips. {A} [MC*Y-MA]
- 540 **HUNGARY** MR1 Kossuth Radio, Solt. NOV 30 2100 – Pips, attention music, Kossuth Radio ID; mixed with CBT. {A} +DEC 9 2100 – Folk instrumental, 5 equal pips, electronic interval signal music, Kossuth Radio ID; over CBT. {A} [MC*Y-MA]
- 549 **ALGERIA** Jil FM, Les Trembles. DEC 1 0100 – Jil FM spoken and jingle IDs, music with flute, drums, female vocal; good. {A} [MC*Y-MA]
- UKRAINE** UR 1 Persha Program, Mykolaiv/Luch. DEC 5 2100 – 5+1 pips, Slavic language news by woman then man; fair, not much Algeria competing at the time. {A} [MC*Y-MA]
- 576 **BULGARIA** BNR Horizont, Vidin/Gramada. NOV 4 2200 – Slavic talk, 5+1 pips, Russian-style grand choral anthem; good/dominant. {A} [MC*Y-MA]
- 585 **SPAIN** RNE1, Madrid. NOV 27 2200 – RNE news //684; WEZE slop. [MC*Y-MA]
- 612 **MOROCCO** SNRT Al-Idaa al-Watania, Sebaa-Aioun. NOV 27 2201 – Emotional male Arabic vocal; fair. {A} [MC*Y-MA]
- 621 **CANARY ISLANDS/SPAIN** RNE1 synchros. DEC 15 2200 – Pips, Radio Nacional de Espana news intro; good. {A} [MC*Y-MA]
- 639 **CZECH REPUBLIC** CRo Dvojka, Praha/Liblice. NOV 4 2200 – Czech talk by man; over Spain. {A} [MC*Y-MA]
- 684 **SPAIN** RNE1, Sevilla. NOV 27 2200 – RNE news intro; fair in WRKO slop. [MC*Y-MA]
- 693 **UNITED KINGDOM** BBC Radio 5, Droitwich et al. NOV 4 2200 – "This is BBC Five Live", 10 o'clock time check, item about murder in south east London; fair. {A} +DEC 15 2100 – Football mention, BBC Five Live ID, news about girl killed in house fire; fair, // stronger 909. {A} [MC*Y-MA]
- 720 **CANARY ISLANDS** RNE5, Finca Espana. DEC 9 2200 – 5+1 pips, RNE news intro; poor. {A} [MC*Y-MA]
- 747 **CANARY ISLANDS/SPAIN** RNE5 synchros. DEC 9 2100 – 5+1 pips, time check, fanfare, "Radio Nacional de Espana, servicios informativos"; fair. {A} +DEC 15 2100 – 5+1 pips, Radio Nacional de Espana news intro; to good peak. {A} [MC*Y-MA]
- 774 **SPAIN** RNE1 synchros. NOV 27 2200 – Echoey RNE news; poor to fair. [MC*Y-MA]
- 783 **SYRIA** SRTV 1, Damascus. NOV 27 2200 – Woman in Arabic, soft music; poor. [MC*Y-MA]
- 810 **MACEDONIA** Makedonsko Radio 1, Ovce Pole. DEC 16 2030 – Slavic talk; poor but dominant. Thanks to Jari Savolainen and Alessandro Gropozzi (RealDX) for ID help. {A} [MC*Y-MA]
- SCOTLAND** BBC Radio Scotland. NOV 30 0300 – Carrying BBC Five Live at the time; slightly over WGY, others. {A} [MC*Y-MA]
- 837 **SPAIN** COPE synchros. NOV 27 2200 – 5+1 pips, fanfare music, "COPE, estar informando"; fair. [MC*Y-MA]
- 855 **SPAIN** RNE1, Murcia et al. DEC 17 2100 – "Imagine" by John Lennon, pips, Radio Nacional de Espana news intro; good. {A} [MC*Y-MA]
- 864 **EGYPT** Holy Koran Program, Santah. NOV 30 0300 – Man in Arabic with apparent preaching, 4+1 pips (last higher pitch) about 48 seconds late, talk, vocal; fair. {A} [MC*Y-MA]
- 882 **UNITED KINGDOM** BBC Radio Wales, Washford et al. DEC 15 2100 – Celtic female vocal; good. [MC*Y-MA]
- 900 **ITALY** RAI Radio 1, Milano/Siziano. DEC 15 2100 – Per Alessandro Gropozzi of Italy, via RealDX, "Italian for sure even if with so bad audio ... it sounds like a radioplay." {A} [MC*Y-MA]

- 909 **UNITED KINGDOM** BBC Radio 5 synchros. DEC 9 2100 – Dramatic intro music, man "The best in news, the best in live sport, this is BBC Five Live"; to good peak. {A}
+DEC 15 2100 – //693 with BBC Five Live ID, 9 o'clock time check, news about girl killed in house fire; to good peak. Pips (6 equal length) under, presumably from Romania. {A} [MC*Y-MA]
- 936 **SPAIN** RNE5 synchros. DEC 15 2100 – //1107 with Khachaturian "Sabre Dance", 5+1 pips, RNE news; in jumble with two others (Morocco, Iran?). [MC*Y-MA]
- 954 **SPAIN** Onda Cero, Madrid. NOV 27 2200 – 5+1 pips, two men in Spanish; to fair peak. [MC*Y-MA]
- 981 **ALGERIA** Chaîne 2, Ouled Fayet. DEC 9 2100 – Modern Arabic vocal, 5+1 pips (last higher pitch), news by man & woman; to good peak. {A} [MC*Y-MA]
- 990 **SPAIN** SER synchros. DEC 9 2100 – Over CBY with sports shouting //1080. 990 is first 7 seconds of audio clip, 1080 follows. {A} [MC*Y-MA]
- 999 **SPAIN** COPE, Madrid. NOV 9 2200 – Pips, "COPE, estar informando"; fair. {A}
+NOV 27 2200 – Attention music, COPE ID; fair to good. {A} [MC*Y-MA]
- 1044 **SPAIN** SER, San Sebastian/Valladolid. DEC 15 2100 – Excited Spanish talk by two men, 5+1 pips; loud. {A} [MC*Y-MA]
- 1080 **SPAIN** SER synchros, DEC 9 2100 – Over WTIC with sports shouting //990. 990 is first 7 seconds of audio clip, 1080 follows. {A} [MC*Y-MA]
- 1089 **UNITED KINGDOM** TalkSport synchros. NOV 30 2200 – Advert for pay-to-view boxing event on TV, ID "on digital radio and 1089 and 1053 AM, TalkSport"; good. {A} [MC*Y-MA]
- 1098 **SPAIN** RNE5 synchros. NOV 27 2200 – RNE news intro; fair. [MC*Y-MA]
- 1107 **SPAIN** RNE5 synchros. DEC 9 2100 – End of vocal, 5+1 pips, time check, fanfare, Radio Nacional de Espana ID; good. {A} [MC*Y-MA]
- 1125 **SPAIN** RNE5 synchros. DEC 16 2030 – Emotional male vocal, 5+1 pips on half hour; fair. {A} [MC*Y-MA]
- 1152 **ROMANIA** SRR Radio România Actualitati, Cluj-Napoca/Jucu. NOV 7 2200 – Pop music, ID "Aici Bucuresti, Radio Romania Actualitati, hora exacta", 6 pips, news; fair to good. {A} [MC*Y-MA]
SPAIN RNE5 synchros. DEC 15 2100 – //loud 1107 with Khachaturian "Sabre Dance", 5+1 pips, fanfare, "Radio Nacional de Espana, servicios informativos"; over Romania. [MC*Y-MA]
- 1170 **UNITED ARAB EMIRATES** Sawt Al-Joumhouria, Al-Dhabbaya. NOV 7 2200 – Flute and strings, Arabic talk by woman then man; to fair peak, dominant. {A}
+NOV 12 2200 – Bit of guitar music, woman in Arabic with clear "Sawt Al-Joumhouria" ID; good, over WWVA. {A} [MC*Y-MA]
- 1179 **ROMANIA** SRR Radio România Actualitati, Galbeni/Bacau. NOV 27 2100 – Man "Aici Bucuresti, Radio Romania Actualitati, hora exacta", 6 pips; fair. {A}
+DEC 16 2000 – Rock music, ID "Aici Bucuresti, Radio Romania Actualitati, hora exacta", 6 pips, news; good. {A} [MC*Y-MA]
- 1188 **IRAN** IRIB Radio Payam, Tehran. DEC 9 2100 – Interval signal of 3 ascending notes, news by man; poor. [MC*Y-MA]
- 1215 **UNITED KINGDOM** Absolute Radio synchros. NOV 14 0511 – Kate Bush "Babooshka" (1980); good. [MC*Y-MA]
- 1341 **NORTHERN IRELAND** BBC Radio Ulster, Lisnagarvey. DEC 16 2000 – Irish fiddling, "95 FM and 1341 medium wave, this is BBC Radio Ulster", news about Strasbourg shootings, Brexit negotiations; good. {A} [MC*Y-MA]
- 1386 **LITHUANIA** Radio Baltic Waves/Radio Liberty, Viesintos. NOV 27 2200 – Fanfare music, Radio Svoboda ID; WEGP slop. [MC*Y-MA]
- 1413 **SPAIN** RNE5 synchros. DEC 9 2100 – 5+1 pips, RNE news; best to get this early before too much CJWI slop. [MC*Y-MA]
- 1422 **ALGERIA** Radio Algérienne, Algiers. DEC 9 2100 – 4+1 pips (last higher pitch), dramatic news intro music; poor. [MC*Y-MA]
- 1467 **FRANCE** TWR Europe, Roumoules. NOV 30 2200 – English sentences by preacher translated to Arabic; to good peak. {A} [MC*Y-MA]
- 1521 **SAUDI ARABIA** SBC Radio Riyadh, Dubai. DEC 16 2000 – Music with heavy drumming, brief announcement by woman in Arabic, more high-energy music; good peak. {A} [MC*Y-MA]
- 1530 **SAO TOME E PRINCIPE** VOA, Pinheira. NOV 30 2200 – Man "This is the Voice of America, Washington DC, signing off.", poor to fair. Pips (6 equal) under from Romania. {A}
+DEC 9 2200 – Southern style guitar boogie, Voice of America – Washington DC sign-off announcement; very good. {A}
+DEC 15 2200 – Man "This is the Voice of America, Washington DC, signing off.", usual mention about getting program schedules; fair. {A} [MC*Y-MA]
- 1548 **MOLDOVA** TWR, Grigoriopol. DEC 15 2100 – Music, man in Russian; poor. {A} [MC*Y-MA]
- 1575 **IRAN** Qeshm. DEC 1 0100 – Buzzsaw jammer; dominant. {A} [MC*Y-MA]

*** TRANS-PACIFIC DX ***

- 540 **JAPAN** NHK1 Synchros. DEC 17 1510 – Poor with NHK1 interlude music //1503. Not too much trouble from domestics. [NHP-BC]
- 576 **JAPAN** NHK1 Synchros. DEC 17 1510 – Poor with NHK1 interlude music //1503; this looks like another new logging from the NHK1 parallel harvest at 1510UT on this date. [NHP-BC]
- 621 **CHINA** various, Heilongjiang RGD Xinwen Guangbo. DEC 14 1555 – Poor with man and woman singing ballad, //900 on Seoul KiwiSDR (no 900 heard at home). [NHP-BC]
- 738 **REP KOREA** HLKG, Gyeongsan. DEC 17 1534 – Fair with man talking //864. [NHP-BC]
- 819 **JAPAN** JONK, Nagano, NHK1. DEC 17 1510 – Poor with interlude music //1503; new here. [NHP-BC]
- 900 **CHINA** various locations, Heilongjiang RGD Xinwen Guangbo. DEC 17 1519 – Poor with easy listing //621, sneaking past domestic sports broadcast. [NHP-BC]
- 918 **CHINA** Jinan, Shandong RGD News Channel. DEC 20 1551 – Fair with woman in Chinese //1548 on Korean KiwiSDR. 918 one seems to have a low modulation level, so unusual to hear this one well despite good strength carriers. [NHP-BC]
- 1017 **CHINA** Changchun. CRI. DEC 18 1539 – Poor with man talking //1323 on Korean KiwiSDR, only about one second delay. [NHP-BC]
- 1089 **CHINA** Fuzhou, CNR6. DEC 16 1553 – Poor with female choral music //6165, also woman talking 1557 //6165. [NHP-BC]
- 1152 **JAPAN** JORP/KOPC, Kochi/Kushiro, NHK2. DEC 18 1541 – Poor with music box sign off tune. [NHP-BC]
- 1566 **REP KOREA** HLAZ, Jeju, FEBC. DEC 14 1729 – Excellent with woman then man in Korean. I wasn't home, and the recording ended a few minutes later. There had already been several peaks since the VoA ID and jingle at 1700 (which actually wasn't as strong as these later peaks). This had been the best strength on this station all morning, 90 minutes after my local sunrise. [NHP-BC]
- 1575t **JAPAN** Misawa, AFN. DEC 14 1522 – Poor with jazzy female vocal music; at 1527, checked Fukushima and Yokohama KiwiSDRs and both showed the same music as what I was hearing, but louder. At this time, all AFNs in Japan should have been parallel, I think. [NHP-BC]

*** PAN-AMERICAN DX ***

- 570 **COLOMBIA** HJND, Señal Radio Colombia, Bogotá (El Rosal). DEC 1 0100 – Woman with Radio Nacional de Colombia ID; mixed with domestics. {A} [MC*Y-MA]
- 630 **PUERTO RICO** WUNO, Radio Uno, San Juan. NOV 30 0300 – NotiUno Seis Treinta ID; dominant. {A} [MC*Y-MA]
- 650 **COLOMBIA** HJKH, RCN Antena Dos, Bogotá. DEC 1 0100 – Barranquilla, RCN, and Antena Dos mentions in fast talk by man; good. {A} [MC*Y-MA]
- 670 **CUBA** Radio Rebelde synchros. DEC 15 1141 – noted with speech mentioning Cuba in Spanish. Fair to poor signal through WSCR. [EB-MO]
- 700 **MÉXICO** XEETCH, Etchojoa, Son. DEC 22 1335 – rustic drum and flute music from WSW/ENE, surely XEETCH, native station in Etchojoa, Sonora; and the lowest XE frequency still propagating, not even 650 XETNT, 5 minutes before sunrise here at 1340, on the way to latest at 1344 in another biweek; no WLW. [GH-OK]
- 800 **BONAIRE** PJB, TransWorld Radio, Kralendijk. NOV 12 2300 – Man (Bill Early) in English with "7 o'clock Atlantic Standard Time" and mention of "TransWorld Radio Bonaire here in the Caribbean Netherlands"; good. {A} [MC*Y-MA]
- 890 **CUBA** Radio Progreso CMBC Chambas, Ciego de Avila. DEC 15 1135 – noted with news analysis and mentions of Cuba in Spanish. Fair signal in WLS null. [EB-MO]
- 1050 **MÉXICO** XEG, Monterrey, NL. DEC 22 1220 – over/under domestics, ranchera music, La Ranchera de Monterrey ID's, many mentions of Monterrey. [BJ-TN]
- 1060 **MÉXICO** XERDO, Reynosa, Tama. DEC 15 1123 – noted with Norteña music, "La Raza 1060" ID in Spanish. Fair to poor signal, mixing with KYW and WLNO. [EB-MO]

CONTRIBUTORS

- EB-MO **ERIC BUENEMAN**, NØUIH, Hazelwood MO
CountyComm GP-5/SSB Ultraight receiver, Grundig AN-200 tunable loop
- MC*Y-MA **MARK CONNELLY**, WA1ION, South Yarmouth, Cape Cod MA (GC= 41.6931 N/70.1912 W) (grid FN41vq)
NOTE: {A} in entry indicates that audio can be accessed from link on the following page: http://www.qsl.net/wa1ion/doc1/audio_2018.htm
Receiver: Elad FDM-S2
Antenna: Cardioid-pattern SuperLoop: 9m vertical by 20m horizontal (peak 84 degrees, null 264 degrees)

NHP-BC **NICK HALL-PATCH**, Victori, BC nhp@ieeee.org
 AOR AR7030, RFSpace SDR-IP; RFSpace SDR-14 running DX Fishbarrel program; north FLG-100 antenna, west FLG-100 antenna, 1m indoor box loop, 14m sloper, DXP-3 phasing unit

GH-OK **GLENN HAUSER**, Enid OK
 DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; ICR-75 E-W longwire

BJ-TN **BRANDON JORDAN**, KM4PBQ, Fayette County TN
 WinRadio G33DDC, SAL-20

Many thanks for the week's contributors! A very Merry Christmas to all! 73 and Good DX, Brandon



DX FORUM – Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237
 Email: REvans5435@yahoo.com **DEADLINES: Saturdays**

Deadlines: 12/31, 1/7, 1/14, 1/21, 1/28, 2/4, 2/11, 2/18 and 3/4 (Anniversary Issue)

Glenn Hauser, PO Box 1684, Enid OK 73702 wghauser@yahoo.com

Greetings. All times and dates strictly UT. Receiver: mostly DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; Nissan stock caradio as specified; or IC-R75 with E-W longwire.

800, December 16 at 1413, gospel-huxter in progress, so KQCV OKC is already running unlike December 13 when it cut on at *1415.
 800, December 22 at 0710, amid my TA JBA carrier bandscan I am distracted by a commercial break in Coast to Coast AM, with American-orientated commercials for Omaha Steaks, and IRS help. But it's got to be CKLW Windsor, a C2CAM affiliate. Fat chance we will ever hear Canadian commercials on a US station, except those deliberately trans-border. I guess CKLW is one of them by default; does the CRTC approve?

700, December 22 at 1335, rustic drum and flute music from WSW/ENE, surely XEETCH, native station in Etchojoa, Sonora; and the lowest XE frequency still propagating, not even 650 XETNT, 5 minutes before sunrise here at 1340, on the way to latest at 1344 in another biweek; no WLW; and nulling XEETCH, there is South Asian music, no doubt KHSE Wylie (Metroplex) TX, no longer brokered religion in Spanish as in NRC AM Log, and still reported as such by MAREs in November. **Radio-locator.com** now says it's "Radio Caravan" with Asian format: <https://www.radiocaravan.com/> which auto launches Hindi/Bollywood audio (but English ad at 1814 December 22), or choose Telugu instead. Also operates on FM, IBOC and in Houston.

880, December 22 at 1339, Mexican music and ID as "La Tremenda, 8-80", but not a Mexican as further brands itself with "la raza", which a genuine XE would never do, or need to do. I bet it's the St Louis market station, WIJR Highland IL, listed in the NRC AM Log with 1.7 kW day power as "La Primera 880 AM, La Raza". **Radio-locator.com** confirms the name change, now at <http://latremenda880.com/>.

900, December 21 at 1950, I am searching for some nice music, rare on the AM band. One such station is nostalgic KSGL Wichita KS, a 250-watt almost-daytimer with barely audible IBOC noise plus, and no problem minus against 890 OKC KTLR. Split-personality, with gospel-huxtering blox elsewhere. "Begin the Beguine" is playing (what is a beguine, anyway?)

But there's a heavy subaudible heterodyne at the rate of 224/minute = 3.73+ Hz. There is no other 900 station at groundwave range, although some in AR and TX, and this unseems skywave so early; furthermore, there is absolutely no QRModulation to KSGL. Therefore, I suspect that KSGL itself is running two transmitters, by mistake. They may have a backup and/or one for QRP night usage at 28 watts. In SSB listening, the R75 eliminates such SAHs, but painfully obvious in AM mode. After some more music, partly Christmassy, 1959 ID also for FM 105.7, which of course is a mere translator, but in this case just as "powerful" as the AM. 2000, USA Radio News – and now the SAH is completely gone!

1070, December 16 at 0000 plug for a "whatwebelieve" website, ID mentioning Pensacola and vanishes. It's WNVY Cantonment FL, address in Pensacola, U1 15000/28 watts, Critical Hours 2300 watts, which must have just ended. On E-W antenna, no problem from off-frequency KFTI Wichita at right angle, already cut from 10 to 1 kW and U2 cut to N/S night pattern. Cantonment is NW of Pensacola, lost only a few miles from Alabama across the Perdido River border.

1390, my nearest local, KCRC, continues putting out spurs at multiples of approx. 30 kHz above and below, despite denials by the KCRC contract engineer. I decide to measure them as accurately as possible, December 20 at 1926-1939 on the R-75:

- 1449.771, makes het with weak 1450 stations, Woodward and Shawnee
- 1419.883, KCRC audio overwhelms anything from KTJS Hobart
- 1389.994, KCRC fundamental is slightly low, and varies?
- 1360.059, KCRC audio overwhelms anything from KPHN El Dorado KS
- 1330.177, makes big het with KNSS Wichita which otherwise would be listenable here

At this time can't hear hets on 1300 and 1480 but have before, perhaps closer to site on caradio. Separations between these from top to bottom: 29.889, 29.888, 29.935, 29.882. One of them looks too far off, not sure if I miscalculated.

UnID. Trans-Atlantic JBA MW carrier search from 0706 past 0715+ December 22: 531, 549, 558, 621, 657, *684 with some talk, 200 kW RNE Sevilla, Spain? most likely; 693, 774, 801, 837, 846-or Kiritimati?, 855, 882, 909, 936(2), 954, 999, 1044, 1053, 1089, 1098, 1107, 1116, 1125, 1134, 1152, 1215, 1305, 1413, 1539. Quite a haul this late in Europe, but it is the longest night.

1305 and 1413 are often the best/only ones in the upper-band, so whence most likely? Both Spain by proximity rather than power, multiple Radio 5 synchro transmitters adding up to 75 and 25 kW resp. It's a bit late on 1413 for the 500 kW from Pridnestrovye or 600 kW from BBC Oman.

UnID. Trans-Pacific JBA MW carrier search, December 22 at 1328 pre-sunrise: not much from NW except 747, 774, 882 and 1566.
 Until the next, best of DX and 73 de Glenn

Note: Pricing has been revised for some of the following IRCA Goodie Factory Items – pb

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The 2018 IRCA TIS/HAR LIST is posted on the IRCA website for all to download. The link is: http://www.ircaonline.org/editor_upload/File/TIS_2018.pdf
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39th Edition of the National Radio Club's AM Radio Log

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

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The **IRCA** is a non-profit organization devoted to the hobby of hearing distant stations on the Broadcast Band (510-1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year (weekly from October through March, twice monthly from April to October.) **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists.



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