



DX MONITOR

The official publication of the
International Radio Club of America

February 13 2016 – Volume 53 Number 23 – Edition 1695 – ISSN 899-9733

IRCA welcomes **Rene Tetra** (Lansdale PA) (rejoin)... welcome back!! No DXWW-W this time. Seattle "DX Monitor" deadline **Monday 6 PM PLT**.

2016 IRCA-NRC-WTFDA-DecalcoMania CONVENTION

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The IRCA will join the members of the NRC, WTFDA, and DecalcoMania on September 9-11 2016 in Kansas City MO and other DXers in AM, FM or TV. It will be held at the Hyatt Place Kansas City Airport, 7600 NW 97th Terrace.

HOTEL REGISTRATION: 1-816-891-0871x3. Ask for the Group Rate for the National Radio Club. The group code is: G-NRCC. Reservations will need to be secured by 8/18/16. <http://kansascityairport.place.hyatt.com/en/hotel/home.html?comp>. Rates are \$99.00 per night for 1 to 3 persons per room plus taxes and fees. Plan to arrive on Thursday for 3 nights and ends on Sunday noon. Free airport transfers and breakfast each morning.

Convention registration: \$55 per person which includes a free Friday evening pizza party and Saturday evening banquet. Checks made payable to NATIONAL RADIO CLUB and sent to ERNEST J WESOLOWSKI, 13312 Westwood Lane, Omaha NE 68144-3543. Please mention which clubs you belong to for club treasury info. **Dale Hamm** W5LN and **Ernie** are your host. 73's neerniew@yahoo.com

Bruce Portzer Annual DX Get Together

I'll be holding my annual DX get together on Saturday February 20 at 2 pm. Consider yourself invited, and be prepared to talk about AM, shortwave, or TV-FM DX with like-minded persons. Bring radio stuff for show-and-tell if you'd like.

It will be held at my house: 6546 19th Avenue NE in Seattle, 206-522-2521. Potluck snack food (liquid or solid) is welcome.

See you there! **Bruce**



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

WDXR DEADLINES: Feb 12, Feb 19, March 4, March 18, April 1, April 15, April 29, May 13, May 27 and June 10. Please use Eastern Local Time.

REPORTERS FOR THIS ISSUE:

(RB) **Rick Barton**-PO Box 5503-Peoria AZ 85385 desertmoon_dxshack@inbox.com

CountyComm GP-5/SSB; Panasonic RF-2200

(BB) **Bill Block**-Prescott Valley AZ billblock@cableone.net

ICOM IC-75

(JCJ) **John Johnson**-2922 S Olivewood, Mesa AZ 85212 John_Johnson@prodigy.net

Icom IC-R75, 75' N-S longwire

- 680 KKYX **TX**, San Antonio heard 2/4 at 0827 with "KKYX" then traffic report at 0828. (BB-AZ)
- 750 KERR **MT**, Polson heard 2/4 at 1847 with "Classic Country KERR." (BB-AZ)
- 790 KXXX **KS**, Colby heard 2/2 at 0830 with "K triple X." (BB-AZ)
- 810 WHB **MO**, Kansas City heard 2/2 at 0833 with "Sports Radio 810 WHB." (BB-AZ)
- 890 KDXU **UT**, St George 2/3 1738 "Dr. Phillip Hall" ad spot. Very good at sunset on County Comm UL. (RB-AZ)
- 930 KRKY **CO**, Granby heard 2/4 at 0842 with "KRKY Granby." (BB-AZ)
- 950 KDCE **NM**, Espanola heard 2/5 at 0804 with "From New Mexico KDCE" in English then into Spanish. (BB-AZ)
- 980 KMIN **NM**, Grants heard 2/4 at 1900 with "Broadcasting to New Mexico for over 60 years this is KMIN Grants." (BB-AZ)
- 1030 KVOI **AZ**, Cortaro heard 2/2 at 1959 with "KVOI Cortaro-Tucson." (BB-AZ)
- KCTA **TX**, Corpus Christi 1/28 over KTWO, 1900 with KCTA ID and complete s/off information. New for me. (JCJ-AZ)
- 1250 KNEU **UT**, Roosevelt heard 2/4 at 0852 with "1250 KNEU." (BB-AZ)
- 1310 KFKA **CO**, Greeley heard 2/1 at 0847 with "News Talk KFKA." (BB-AZ)
- KLIX **ID**, Twin Falls 2/3 under local KIHP, 0005 out of news with "KLIX Radio 1310" mentioned twice in promo. New for me. (JCJ-AZ)
- KTCK **TX**, Dallas heard 2/5 at 0815 with traffic report then at 0816 "The Ticket." (BB-AZ)
- 1520 KYND **TX**, Cypress 2/3 0622, country music right over KOKC and then burying it. ID at 0602, but I didn't get it then. Given 2X at 0622 by man. First for me. "15-20 KYBD" and new country song by alt/rocker Cheryl Crow. Good on Panasonic RF-2200. (RB-AZ)
- 1610 KOP795 **UT**, Arches National Park 2/1 mixed with other TIS stations. 0135 fade up with park information and KOP795 ID. New for me. (JCJ-AZ)
- CHHA **ON**, Toronto 2/2 in with a good signal over mix of TIS stations. 2345 out of music with numerous mentions of CHHA call letters, promotion, and two "Radio Voces Latinas" jingles. Report sent with mp3 file of reception. New for me and Canadian province #4 logged. (JCJ-AZ)
- 1620 KSMH **CA**, West Sacramento 2/3 1750 host & caller on "Purgatory." Good on County Comm UL barefoot. (RB-AZ)
- 1690 KFSG **CA**, Roseville 2/3 1800 good ID at ToH by woman "KFSG Sacramento," talk in what sounded like Slavic language. Very, very good on barefoot County Comm GP-5/SSB, but using stock plug in aux MW loop antenna. (RB-AZ)

Thank you to our three reporters this week! – Nancy 2/5 1900



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

RIDING GAIN

[EB-MO] **Eric Bueneman**, Hazelwood MO NOUIHEric@aol.com

GE Superadio III, Yaesu FRG-7, Worcester Space Magnet II, 150' homebrew dipole

DOWN THE DIAL

- 640 WCRV **TN**, Collierville. 2/2 fair signal over WXSM, WHLO, WOI. 1746 noted with tornado warnings for parts of western Mississippi. [EB-MO]
- WHLO **OH**, Akron. 2/2 fair to poor signal, mixing with WCRV, WXSM, WOI. 1750 noted with weather forecast and local spots. #10 on 640. [EB-MO]
- WXSM **TN**, Blountville. 2/2 fair signal, mixing with WCRV, WHLO, WOI. 1749 noted with call letters in a promo. [EB-MO]
- 670 KHGZ **AR**, Glenwood. 2/2 good signal over WSCR. 1752 noted with "Caddo Country, 98-point-9 FM and Six-70 AM" ID in promos for the community calendar and University of Arkansas basketball. [EB-MO]

- 680 CJOB **MB**, Winnipeg. 2/2 good signal over WMFS, KFEQ. 1813 noted with weather forecast, "Six-80 CJOB" ID into local spots. [EB-MO]
 WPTF **NC**, Raleigh. 2/2 good signal over KFEQ, WMFS; ACI from KSTL 690. 1754 noted with local spots, talk on the Electronic Music Awards, North Carolina history feature, call letters into traffic report. [EB-MO]
- 810 WSJC **MS**, Magee. 2/2 good signal over WHB. 1815 noted with flash flood warning for Rankin and Simpson Counties in Mississippi. [EB-MO]
 900 CHML **ON**, Hamilton. 2/2 fair signal over KFAL, WKDA. 1718 noted with mention of "Traffic and weather on the nines next on Nine Hundred CHML", local spots, weather forecast and traffic report. [EB-MO]
- 1040 WYSL **NY**, Avon. 2/2 fair to poor signal, mixing with WPBS, KGGR, WHO. 1728 noted with calls in promo and local spots. [EB-MO]
 1240 KWAK **AR**, Stuttgart. 1/30 fair to poor signal, mixing with WTAX and KFMO. 0838 noted with "AM 12-40 KWAK" ID and Oldies format. [EB-MO]
 1370 KCRV **MO**, Caruthersville. – 2/1 fair to poor signal, mixing with WSPD and other stations. 2045 noted with Classic Country format, "Your home for the Country Legends, AM 13-70 KCRV" ID. [EB-MO]
- 1380 WKJV **NC**, Asheville. 2/1 fair to poor signal, mixing with WHEW, WTJK. 1708 noted with local news and spots, call letters. [EB-MO]
 1400 KADR **IA**, Elkader. 2/4 fair to poor signal, mixing with WGIL and other stations. 0002 noted with Gold-based Adult Contemporary format and a mention of Elkader. [EB-MO]
 KCOG **IA**, Centerville. 2/4 fair to poor signal, mixing with KADR, WGIL and other stations. 0007 noted with Classic Hits format, "Classic Hits Radio" ID. This completes Iowa on 1400 for me. [EB-MO]
- 1550 WIGN **TN**, Bristol. 2/2 fair signal over CBEF, other stations. 1809 noted with calls in promos into Bluegrass music. [EB-MO]
 1580 CKDO **ON**, Oshawa. 1/29 fair to poor signal, mixing with WHLY. 0150 noted with local spots, calls and Oldies format. [EB-MO]

FLASHBACK

February 9 1965 issue of "DX Monitor" ... Membership reached 300 ... We were told that **Ted Vasilopoulos** had died on February 2 1965 ... **Randy Seaver** mentioned the get-together on January 31st "was a swingin' meeting" ... **Dan Sheedy** was trying to get his homework done. // February 10 1990 issue of "DX Monitor" ... **Gene Martin** of Denver CO reflected on his loggings from 1926 to 1929 and felt a pang of sympathy for today's DXers on the trail of elusive stations ... **Karl Jeter** of Stone Mountain GA mentioned his 4 foot loop antenna frame fell apart.

OPEN MIKE

Reading **Gene Martin's** comments reminded me of how today we feel the same about conditions from the 1960's. One can only imagine the loggings from Gene if at that time he had a SDR with a KAZ antenna back in the 1920's. The season is coming to an end, only two more weekly issues after this week. Don't forget the Anniversary Issue is coming up in March. CDXR deadline for that is March 4th. This column was typed 2-5-16. 73, John



EASTERN DX ROUNDUP – Eric Bueneman (NØUIH) – 631 Coachway Lane – Hazelwood MO 63042
 E-mail: n0uiheric@gmail.com
 DEADLINES: Thursday 2000 ELT

TUNING THE DIALS THIS ISSUE:

- (KK-VA) **Kraig Krist** (KG4LAC), Manassas VA
 Winradio G33DDC software-defined receiver, Wellbrook ALA1530S+ Imperium loop
- (JJR-MI) **John J Rieger**, L'Anse MI
 Grundig Satellit 750, stock antenna, Terk AM1000 loop
- (PS-ON) **Paul Snider**, Welland ON, Canada
 ICOM IC-R75, Pixel RF Pro-1B loop, MFJ-1020C antenna tuner

ACROSS THE DIAL

- 610 CKTB **ON**, Saint Catharines – 2/1 1832 noted with "...in Toronto, (fade), 610 CKTB News". A poor signal was noted with no sign of the usual KDAL. (JJR-MI)
- 690 WJOX **AL**, Birmingham – 1/29 1759 noted with Fox Sports Radio programming, "WJOX Birmingham, a Cumulus station" legal ID by a male announcer at 1800. The signal was noted mixing with WOKV, WELD, CKGM, Radio Progreso (Cuba) and an unidentified Christian Talk station. (KK-VA) (Kraig, several possibilities, the most notable ones being WZAP Bristol VA or my local KSTL – eb)
- 790 KXXX **KS**, Colby – 2/2 0740 noted with "K-Triple-X" ID between Country selections. A poor signal was noted, but way over WAPPY. (JJR-MI)
 960 KFLN **MT**, Baker – 2/2 0917 noted with a "960 KFLN" ID in the morning show. A poor signal was noted before KLTF took over the frequency. (JJR-MI)
 980 WPPF **WI**, Park Falls – 2/3 0811 noted with mention of Talk Stream Live-dot-com on "America's Morning News", ad for Gotta Call Dan-dot-com, PSAs for Heritage for the Blind and Feed America, brief fade before an ad mentioning "in the Northwoods", followed by an ad for a heating business, mention of "Wisconsin Wins", a PSA advising people: "Stop Texts" before a "980 WPPF" ID and a weather forecast. I haven't heard this one in years, although FM affiliate WCQM 98.3 is a usual summertime visitor in L'Anse. A fair and loud signal was noted. (JJR-MI)
- 990 WCAZ **IL**, Carthage – 2/2 0845 noted with birthday announcements for people in Carthage and Augusta, IL, into a weather forecast. A poor signal was noted in a CBW null. (JJR-MI)
- 1000 KXRB **SD**, Sioux Falls – 2/4 1853 noted with detailed contest rules including calls and address. A poor signal was noted in a WMVP null. (JJR-MI)
 1080 KNDK **ND**, Langdon – 2/2 1852 noted with "Jolene" by Dolly Parton, "Country Classics Live on 1080 KNDK" ID. A poor signal was noted; atop the frequency. (JJR-MI)
- 1130 KILJ **IA**, Mount Pleasant – 2/2 1847 noted with mention of "tomorrow morning, John and Theresa on KILJ 1130 and 105.5 FM". A poor signal was noted in a tight null of other stations before fading out. (JJR-MI) (I'm one of the few that has both the KILJ and KILJ-FM in the logbook – eb)
 WCLW **NC**, Eden – 1/28 2208 noted with a Southern Gospel format, "This is 1130 WCLW" ID at 2211 into more Southern Gospel music. I've been trying to identify this one for over a week. A poor to very poor signal was noted under WBBR and an occasional WDFN; the best signal was on this night, though. This is supposed to be daytime only, but I believe this has been on in the evening for over a week. (PS-ON)
- 1220 KDDR **ND**, Oakes – 2/4 1842 noted with a mention of "24/7 News at News Dakota-dot-com". A poor signal was noted with other stations nulled. (JJR-MI)
 1240 KDEC **IA**, Decorah – 2/4 0826 noted with "Oldies 1240 KDEC" upon tune-in, into "Cathy's Clown" by The Everly Brothers. A poor signal was noted. (JJR-MI) (John, I worked with the morning DJ at KDEC-FM 100.5 in my college radio days – eb)
- 1260 WWRC **DC**, Washington – 2/4 1721 noted with traffic report, mention of "Total Traffic", "1260 the Answer" ID into Michael Medved. A poor signal was noted; alone on the channel. (JJR-MI) (The local inserts are how you can tell WWRC apart from the other station that uses the slogan "1260 the Answer", WSDZ Belleville IL – eb)
- 1320 WOBL **OH**, Oberlin – 2/3 2355 noted with a Classic Country format, "You're listening to Gold Country, WOBL" ID into more Classic Country. A very poor signal was noted, at times atop CJMR and WJAS. (PS-ON)
- 1340 KHUB **NE**, Fremont – 2/3 0909 noted with two mentions of "in Fremont", mention of a 200-mile stretch of Interstate 80 between Lincoln and North Platte during a morning show with a male host and a female announcer reading the news. No call letters mentioned, but many local mentions in the news. A poor signal was noted; alone on the channel. This is a new station in the logbook at L'Anse. (JJR-MI)
- 1410 KOOQ **NE**, North Platte – 2/3 0940 noted with the Mike and Mike show, an ad cluster that included Cintas Uniforms, Dave and Buster's, Home Depot and Casper Mattress, followed by this ID: "North Platte's Sports Station, ESPN Radio 1410". A poor signal was noted; atop the channel with no sign of usual WIZM. (JJR-MI)
- 1490 KOVC **ND**, Valley City – 2/2 0928 noted with "28 after eight at KOVC" time check. A poor signal was noted in a mess of other stations. (JJR-MI)
 1520 KOLM **MN**, Rochester – 2/1 2300 noted with "Home of CBS Sports (Radio)... KOLM Rochester" legal ID, mention of "The Ticket" into CBS Sports news, "Sports Radio 1520, the Ticket" ID at 2302. A poor signal, in the clear at times, to very poor signal mixing with KOKC and WQCT during a WWKB silent period. (PS-ON)
- WQCT **OH**, Bryan – 2/1 2250 noted with an Oldies format, including "I Love Music" by The O'Jays, "Bad Case of Loving You" by Robert Palmer and "Come and Get Your Love" by Redbone, mention of WQCT-dot-com. A very poor signal was noted, mostly under KOKC and KOLM; WWKB seemed to be having transmission trouble, off for a while with occasional reappearances. Also heard on the Tune In Radio app. (PS-ON)
- KOKC **OK**, Oklahoma City – 2/1 2308 just caught a "News/Talk 1520 KOKC" ID into a talk format before WWKB came back on and covered everything. A poor to very poor signal was noted, mixing with KOLM and WQCT. (PS-ON)
- 1550 KAPE **MO**, Cape Girardeau – 2/4 1733 noted with ad for Heartland Jobs-dot-com, local news, "Cape Radio 100.3 FM" ID into a news-oriented talk program. A poor signal was noted with no sign of CBEF. (JJR-MI)
- KESJ **MO**, Saint Joseph – 2/3 0927 noted with ads for Kabbage-dot-com and Johnsonville Brats, mention of "Mike and Mike, five to nine on ESPN 1550 Saint Joe". A poor signal was noted. (JJR-MI)

1590 WOKR NY, Brockport – 2/4 2017 noted with CBS Sports Radio, “105-5 the Team” ID and an ad for Burger King. A poor signal was noted in the mess. (JJR-MI)

EDITOR'S NOTES

Thanks to Kraig, John and Paul for their logs! Paul managed to catch a few stations on 1520 while WWKB Buffalo NY was off the air to deal with technical issues. Great catches, Paul! He also caught WCLW 1130 on past sign-off... something I haven't heard due to KMOX broadcasting in digital. Speaking of KMOX, it is now the last digital AM station in St Louis, as KFJL 850 cut off its digital signal after a decade last month. 73 and good DX from NØUIH



DX WORLDWIDE – EAST – Brandon Jordan – PO Box 338 – Rossville TN 38066
E-mail: bdjorda@gmail.com all times UTC

Deadline – Sunday Midnight Central Time.

*** PAN-AMERICAN DX ***

- 890 **CUBA** Radio Progreso, Chambas. FEB 7 0129 – Radio Progreso with Cuban historical propaganda piece, stronger than easily nulled WLS, but not //900 audible in QRM. Outro as “Cuba – Tierra de mis Amores.” It's about time for their SW service, so I try 4765 for a // open carrier at S9+40, not bad. Not until 0131:20 does modulation cut on there, as the previous MW program is ending, into an ID with music, and running about 2 seconds behind the 200-kW 890 outlet. [Hauser-OK]
- 1040 **CUBA** Radio Mayabeque, Güines. FEB 7 0137 – just missed a Cuban announcement, into Cuban music, hardly anything from WHO requiring nulling. This signal from the SE has some hum on it, especially evident in pauses or low passages. WRTH 2016 shows only one Cuban on 1040: CMCL, 10 kW, Radio Mayabeque, Güines, Mayabeque. That's one of the newer provinces created in 2010 just east of Habana, between it and Matanzas, spanning coast to coast. [Hauser-OK]

CONTRIBUTOR

[Hauser-OK]

Glenn Hauser, Enid OK, USA

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire; FRG-7 with NW-SE short wire

73, Brandon



TROPICAL BAND DX (2300-5060 kHz) – Brandon Jordan – PO Box 338 – Rossville TN 38066
E-mail: bdjorda@gmail.com all times UTC

- 3325 **INDONESIA** RRI Palangkaraya. FEB 2 1315 – I am hearing one station S5-S7 with soft talk, 1316 music, presumed still RRI Palangkaraya and not NBC Bougainville. Ron Howard confirms the latter was again absent yesterday. So when are they going to come back and stay on? Maybe they are now looking for a new clear frequency; fat chance. Later: nope; Ron says both were on today with RRI dominating for him. Karel Honzik in Czechia also heard Buka day frequency testing on 6020.7 at 0700-0842* (by long path, direct??).
- +FEB 3 1400 – barely make out a Radio Republik Indonesia ID vs hash on the channel probably local device QRM. So Palangkaraya instead of Bougainville. Palangkaraya is inland south-central Borneo (Kalimantan). The two are 4222 km apart, or 2623 miles, so perhaps to them it seems like they can share a frequency.
- +FEB 4 1248 – S9 signal with music, so now is it Bougainville or Palangkaraya? 1300 soft announcement, 1302.5 announcement with music and hard-sell ads(?), think language is Indonesian, 1307 music. (At 1315 I start monitoring 6020 and find Bougainville, qv is still there on its 'day' frequency at local midnight). At 1324, 3325 is playing different music than 6020; at 1356, 3325 has become much weaker, naturally fading down earlier than 6 MHz. [Hauser-OK]
- 4055 **GUATEMALA** Radio Verdad, Chiquimula. FEB 1 0356 Radio Verdad is announcing contact info in Swedish, then Japanese, ie prior to 2-hour-earlier sign-off Sundays nights than weeknites. Still no sign of clones around the frequency.
- +FEB 4 0528 – Radio Truth has preacher in English as usual during the final hour of the broadcast day, and still no sign of any clone signals around it. Ditto Feb 4 at 1250, one S7-9 station in Spanish, very poor S6 by 1310.
- +FEB 6 0134 – Radio Verdad with hymn at S9+10, no sign of any clone signals nearby. Another check Feb 6 at 0559, now closing announcements in Italian, Swedish, Japanese. I suspect some DX reporters were prevailed upon to provide them. Again no sign of any other TGAV broadcasts between 4000 and 4100 kHz, let alone right next to 4055. Yet another check Feb 6 at 1138: just 4055 at S9. [Hauser-OK]
- 4765 **CUBA** Radio Progreso, Havana. FEB 6 0133 – Radio Progreso is on at the moment, S9+30 music; while 5025 Rebelde is S9+40 with beisbol. [Hauser-OK]
- 5004.99 **EQUATORIAL GUINEA** Radio Bata, Bata. FEB 4 0520 – very poor signal combating storm noise far from our area, with music, presumed Radio Bata. I'm checking during this hour encouraged by Ron Howard re-hearing it in further California. By 0543 it's up to S7 with talk, can't tell if Spanish; 0556 still JBA. Very slightly on the low side. [Hauser-OK]

RADIO VERDAD:

Here is a bit of background on the “clones” mentioned in Glenn's Radio Verdad logs:

On Feb 3 got this from Dr. Madrid:

“Dear Glenn Houser and Víctor Gutiérrez: Our test transmissions for Radio Verdad are on the same frequency 4055 kHz. However, in some countries the frequency may vary a Little (one or two points). If a country is close to Guatemala, the frequency may vary a little bit, in order not to bother our master signal. We are not using any transmitters, but only computers, which inject the signal into many short wave antennas. They are attempting to maintain the same frequency 4055, as far as it is possible.

It is a completely new technology on trial. A group of European, US and one Mexican Engineers are working on it. It is a scientific experiment in order to rescue short wave. I myself do not fully comprehend the system. The whole transmission system is being controlled by satellite, and also the power injected into all short wave antennas in the whole world.

I have paid different amounts of money for the United States, Canada, Europe, Africa, Russia, China, Japan, Mexico, South America and the Caribbean Islas. I hope everything comes out all right, as it is a scientific experiment.

The schedule is the same as regular Radio Verdad, beginning by 1000 UT up to 0605 UT. This set of tests will last only this weeks. This week transmissions are being sent from Guatemala City, but, depending on the results, we'll start permanent transmissions from Chiquimula. I will appreciate any reports about the quality and strength of the signal. May God be with you, Dr. Édgar Amílcar Madrid, Radio Verdad & Radio Verdad TV.”

Can anyone explain how this could possibly work? If I were he, before handing over any money, would insist/demand that the purveyors explain exactly how this is supposed to be accomplished. It makes no sense to me, and I am almost certain this is a scam and a fraud, and have told Dr Madrid so. If anyone is so inclined, a thorough search for 4055v signals on SDRs around the world might disprove this, or prove, if R. Verdad is heard at a time of day when it could not possibly propagate from Guatemala. So far he says he has got good reports from Panamá and Indonesia, no details. [Hauser-OK]

CONTRIBUTOR

[Hauser-OK]

Glenn Hauser, Enid OK, USA

DX-398 with internal antenna only or PL-880; NRD-545 with ALA-330S inside E-W or inside random wire N-S; ICR-75 with E-W longwire; FRG-7 with NW-SE short wire

73, Brandon



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

Deadlines: 2/13, 2/20, 3/5 – Anniversary Issue, 3/19, 4/2, 4/16, 4/30, 5/14, 5/28, 6/11, 6/25, 7/16 and 8/13

Eric Bueneman (NØUIH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

KXFN 1380 St Louis MO is now completely silent; the programming that had been on the station has moved to KFNS 590 Wood River IL. KFNS is also switching networks from Yahoo! Sports Radio to Fox Sports Radio; Yahoo! Sports Radio is now on WQQX 1490 East St Louis IL. WIHM 1410 Taylorville IL, reported as silent in a previous Broadcasting Information column, is back on the air with a Catholic format from Covenant Network in St Louis. The number of St Louis AM stations broadcasting in a digital format is down to one; it seems that KFNO 850 has dropped "HD Radio" after a decade. I've been hearing better signals from DX stations on 830 and 870 at sunset and sunrise in recent weeks. KMOX 1120 is the only remaining digital AM station in the St Louis market. On the DX front, new stations added to the log since the second to last week of December: 1340 in the Land of Lincoln was completed in my logbook with the log of WJPF 1340 Herrin IL with a mention of Southern Illinois in a PSA at 0251 ELT on Christmas Eve. The first new log of 2016 turned out to be KCII 1380 Washington IA; the signal was noted on January 2 at 0123 ELT with calls and Adult Contemporary format. I heard the FM side on 106.1 MHz in August 2013. WYSL 1040 Avon NY noted on February 2 at 1726 ELT with calls in a promo and local spots. One station I haven't heard in many years was finally bagged at 1750 on February 2 when I logged WHLO 640 Akron OH with a weather forecast mentioning a lake wind advisory and local spots. On February 4, I completed Iowa on 1400 with the logs of KADR and KCOG. KADR Elkader IA noted at 0002 on February 4 with an Adult Contemporary format and a mention of Elkader. At 0007, KCOG Centerville IA was noted with a Classic Hits format and a "Classic Hits Radio" ID. FM affiliate KMGO 98.7 is heard in the shack several times a year via tropo. The logbook as of February 4, 2016 stands at 1,645. 73.

Richard Evans, Apt. 4, 3908 Grand Oak Avenue, Indianapolis, Indiana 46237-4694

A quick note to let everyone know that the deadline for the anniversary issue is coming up fast on 3/5. You can send them early and I actually prefer you would. Just let me know it's for the anniversary issue although most times I know just by reading it. Please don't use a word attachment as it creates problems here. I came back from the Fort Wayne get-together last July with big plans for DXing this season only to run into what seems like constant "overtime" at work. I did some FM DXing in July during the warm weather and added a quick 10 new stations there but that was helped because the local high school FM stations were off the air. I realized the other night I can see the tower for one of the stations from where I work, just 1 1/2 miles from where I live. Winter here has been wild with temps up in the 50s and 60s the end of Jan and beginning of Feb.

I've been kicking around ideas in my mind regarding a log for Michigan City where my son lives. I will write about it later. 73.



SPORTCHANNELS IRCA – Compiled by: Eric Bueneman (NØUIH)
E-mail: n0uiheric@gmail.com

Welcome to another edition of SportChannels! Basketball season is under way; we wrap up the Eastern Conference with the Southeast Division. Flagship stations are in **boldface** type, Spanish language flagships or single stations in **boldface italics**.

ATLANTA HAWKS English: Steve Holman, Spanish: Jose Manuel Flores, Web: nba.com/hawks/

AM			
790 WSNB Brunswick, GA	1350 WFNS Blackshear, GA	1490 WSNT Sandersville, GA	96.9 W245AW La Grange, GA (1)
850 WPTB Statesboro, GA	1360 WELR Roanoke, AL	1580 WIOL Columbus, GA	103.7 W279BC Brunswick, GA (2)
1240 WGGG Gainesville, GA	1400 WNEG Newnan, GA	FM	104.3 W282AR Savannah, GA (3)
1240 WLAG La Grange, GA	1400 WSEG Savannah, GA	88.9 WKEU-FM The Rock, GA	105.3 WBZY Bowdon, GA*
1250 WSRB Albany, GA	1450 WMVG Milledgeville, GA	92.9 WZGC Atlanta, GA	
1320 WHIE Griffin, GA	1470 WCLA Claxton, GA	95.7 WIOL-FM Waverly Hall, GA	

Relays: 1) WLAG 1240, 2) WSNB 790, 3) WSEG 1400, * denotes partial schedule

CHARLOTTE HORNETS Steve Martin, Web: nba.com/hornets/

610 WFNZ Charlotte, NC only

MIAMI HEAT English: Mike Inglis, Jonathan Zaslow, Tommy Tighe, Spanish: José Pañeda, Joe Pujala, Web: nba.com/heat/

AM			FM
710 WAQI Miami, FL	1240 WFWN Fort Myers, FL	1600 WKWF Key West, FL	97.7 WAVK Marathon, FL
790 WAXY South Miami, FL	1270 WNOG Naples, FL		106.3 WUUB Jupiter, FL
	1590 WPSL Port Saint Lucie, FL*		

* denotes when not in conflict with Orlando Magic coverage

ORLANDO MAGIC No English or Spanish language play-by-play personnel information available, Web: nba.com/magic/

AM			FM
580 WDBO Orlando, FL	1280 WTMV Sarasota, FL	1480 WFLN Arcadia, FL	95.9 WSJZ-FM Sebastian, FL
800 WPLK Palatka, FL	1300 WMEL Cocoa Beach, FL	1490 WTJV Deland, FL	98.1 WNUE-FM Deltona, FL
900 WMOP Ocala, FL	1340 WTAN Clearwater, FL	1490 WWPR Bradenton, FL	100.1 W261BA Ocala, FL (1)
1230 WGGG Gainesville, FL	1350 WDCF Dade City, FL	1550 WNZF Bunnell, FL	106.3 W292DE Palm Coast, FL (2)
1270 WNLS Tallahassee, FL	1390 WFHT Avon Park, FL	1590 WPSL Port Saint Lucie, FL*	
1280 WIPC Lake Wales, FL	1400 WZHR Zephyrhills, FL		
	1450 WSTU Stuart, FL		

Relays: 1) WMOP 900/WGGG 1230, 2) WNZF 1550, * denotes when not in conflict with Miami Heat coverage

WASHINGTON WIZARDS Dave Johnson, Glenn Consor, Web: nba.com/wizards/

AM		FM	
740 WRNR Martinsburg, WV	1050 WBRG Lynchburg, VA	96.9 W245BG Cave Spring, VA (1)	104.5 W283AZ Lynchburg, VA (2)
910 WRNL Richmond, VA	1340 WHAP Hopewell, VA	97.1 W246CL New Bern, NC (2)	106.5 W293AM Martinsburg, WV (3)
960 WTGM Salisbury, MD	1450 WTHU Thurmont, MD	99.1 WNEW-FM Bowie, MD	107.5 WCHV-FM Charlottesville, VA
	1450 WNOS New Bern, NC		

Relays: 1) WBRG 1050, 2) WNOS 1450, 3) WRNR 740

That will finish off our look at radio coverage of the National Basketball Association. Much of the information is taken from the media guides posted on each team's individual Web sites, where available. SportChannels will be taking a break before the start of the Major League Baseball season; we'll also cover Major League Soccer and, for the first time, the Canadian Football League. 73 and play hard!

Antenna Reference Manual Volume 1 (ARM1)

8th Printing Digitally Enhanced and Updated for 2005! This book features the plans for the original NRC 4' FET Altazimuth loop antenna. Revised in the Spring of 2005 with digitally enhanced drawings and updated material sources! This manual also contains other articles on the subject of antennas for medium wave DXers, most were originally published between 1969 and 1974 in **DX News**. Includes articles on air-core and ferrite core loops, antenna tuners for longwire antennas and antenna couplers. This is the original book which has been available for over 20years. 8 1/2" X 11" bound book format.

ARM-1 Contents:

NRC FET Altazimuth Loop	Balanced FET Amplifier
Thoughts on FET Loop Construction	NRC Two Foot Loop
Tips on Loop Construction	One Transistor Loop amplifier
Balanced and Unbalanced Loops	Direct Coupled Loops
A 'Collapsible' Loop for Travel	BCB DXers Beverage
Antenna Tuning Devices for Longwires	'Bob Flick' Loop Antenna Coupler
The Hawk Loop	Alternative Methods of Air Core Loop Amplification

Price: **IRCA/NRC Member USA** \$8.95, Non-Member USA \$11.95. Other countries write for quote sales@nrndxas.org.

Antenna Reference Manual Volume 2 (ARM2)

5th Printing Updated and Digitally Enhanced For 2005! This manual has also has had digitally enhanced drawings and updated material sources added in the Spring of 2005. This manual is a compilation of numerous articles on the subject of antennas for medium wave DXers. Originally published between 1974 and 1981 in **DX News**. Some articles were formerly available as reprints. Includes articles on air-core and ferrite core loops, antenna tuners for longwire and Beverage antennas and phasing units for use with Beverage antennas and longwires. 8 1/2" X 11" bound book format.

ARM2 Contents:

A Good Loop is Easy and Cheap to Make	Practical Phased Beverages
The "Harley Loop"	Phasing Unit Construction and Use
Whip Antenna Coupler for Portable Receivers	More on Phased Beverages
The Wedge Loop	Phasing Unit Design Modifications
AC Power Supply for FET Loop Amplifiers	More Thoughts on Beverages
Antenna Phasing	Floor Stand and Mounting Arrangements for Loops
FET Loop Amplifier with Coaxial Output	

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Antenna Reference Manual Volume 3 (ARM3)

New In 2004! This manual is a compilation of numerous articles on the subjects of antennas, phasing, impedance matching and RF amplification for medium wave DXers. Some of the articles have been published in **DX News** between 1999 and 2004. Some articles were formerly available as reprints. 8 1/2" X 11" bound book format.

ARM3 Contents:

All Articles by Mark Connelly WA1ION unless noted	DXP-3 DXpedition Phasing Unit
BBL-1 Broadband Loop Antenna (Parts a & b)	Superphaser-2 Phasing Unit
Pennant Antenna with Remote Termination Control	FCA-1 Feedline Coupling Adaptor
Flag Antenna Construction and Test Results	New Termination Control Method for Flag, Pennant, and similar Antennas
Three Loop Antenna Array with Electrically-Rotatable Nulling	Fabricating Impedance Transformers for Receiving Antennas (John Bryant)
Phased Spaced Active Whips and Broadband Loops	Broadband Receiving Antenna Matching
Medium Frequency Amplifier Circuits Compared	Passive Broadband Phasing
TMB-1 Tri-Mode Buffer Amplifier Box	

Price: **IRCA/NRC Member USA** \$11.95, Non-Member USA \$16.95. Other countries write for quote sales@nrndxas.org.

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