

# January 13, 2007 - Volume 44, Number 17 - Edition 1399 - ISSN 899-9733

This time, IRCA welcomes Marco Ciocca from Richmond, KY. Welcome to the fun of DX!!!

# **HQ NOTES**

### Nominations Are Open for the TVA and RHA Awards for 2006-2007

#### Ted Vasilopoulos Award (TVA)

Ted Vasilopoulos was a founding charter member of IRCA who died in 1965. 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: Lee Freshwater, Doug Pifer, Phil Bytheway, Rich Toebe and Nancy Johnson.

### Ric Heald Award (RHA)

The Ric Heald Award (RHA) was created in 1995 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: Les Rayburn, Art Blair and Pat Martin.

All nominations, including a brief statement supporting the nomination, shall be sent to the folks listed below:

## **TVA Nominations:**

Lee Freshwater, 414 SE 3rd St., Ocala, FL 34471, E-mail: Ifreshwater@cox.net

#### RHA Nominations: (name change here)

Les Rayburn, High Noon Film, 100 Centérview Drive Suite 111, Birmingham AL 35216, E-mail: les@highnoonfilm.com

All Nominations must be received by the above no later than March 15, 2007.

It's time to consider who you will want to represent you as IRCA's next president and Board of Directors (their term will start September 15, 2007). Per the IRCA Constitution, Article III, Section 5, Part 2: Nominations shall be open for President, Secretary-Treasurer, and the seven members of the Board of Directors from December 1 (2006) through January 15 (2007). 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 himself or herself. All nominations must be submitted in written form to the ECC by January 15.



IRCA's Election Committee Chair (ECC) is **Ray Bauernhuber**, who can be contacted at **raydx@msn.com** ("written form" includes an e-mail submission, and that is easiest for Ray) or at his postal address of 151-64 18th Ave, Whitestone NY 11357-3102 if you do not use e-mail.

The 2007 IRCA/DecalcoMania convention will be held in Salt Lake City UT on August 24-26, 2007 at the Airport Days Inn, 1900 West North Temple, SLC UT 84116. Telephone (801) 539-8538. Request the IRCA convention discount rate of \$50 per night. Registration fee is \$25 (not including Saturday banquet) and is payable to: Mike Sanburn, PO Box 1256, Bellflower CA 90707-1256, USA. Hotel website is: www.the.daysinn.com/saltlakecity06838. Trip rewards site: www.triprewards.com. Tourism site: www.utah.travel. Delta airlines web: www.delta.com.

# BROADCAST TEST COORDINATOR – DX TESTS

Les Rayburn: les@highnoonfilm.com (times are Eastern) http://www.dxtests.info

Sat	1/27/07	0001-0011	1500	WFIF	Milford CT	(Barnett)
Sun	1/28/07	0300-0310	1490	KRSN	Los Alamos NM	(Westfall)
Sun	1/28/07	0400-0410	1 <b>490</b>	KRSN	Los Alamos NM	(Westfall)
Sun	1/28/07	0500-0510	1 <b>490</b>	KRSN	Los Alamos NM	(Westfall)

# WMRO 1560khz Gallatin, TN DX Test. No longer running.

## WODI 1230khz Brookneal, VA DX Test.

All good things must end, and so it is with the WODI 1230khz DX Test. This test has been running each and every Saturday night since October, allowing many of us to add this station to our logs. The entire hobby is very grateful for the test, and we'd all like to thank Dave and Tony!

Below is a copy of an e-mail received from the station. If you received the test, but have not received a QSL card, please send MP3 or .WAV clips to me ASAP.

"WODI will conduct its final recurring dx test for the current season this morning (1/1/07 pb). We hope to do more tests perhaps during a different part of subsequent dx seasons. As a broadcaster and an active dxer I must say it has been a pleasure to contribute to a hobby that started me in my broadcast career. Thanks for all the reports. In addition I would like to thank Les Rayburn who handled the reports for doing such a great job. Les a big tip of the WODI hat goes in your direction. 73, good dx, and happy 2007 to all.

Dave Marthouse N2AAM"

KRSN 1490khz Los Alamos, NM Maintenance Test. Date(s): Sunday Morning (Late Saturday Night) January 28, 2007. Time: 0100-0110, 0200-0210, & 0300-0310 Mountain Time. Ten minute long test period at the top of each hour. Modes of Operation: Special DX Test. 640 Watts, Non-Directional. Programming: Phonetic voice ID's, Morse Code ID's, Sweep Tones. Notes: This will be a challenging test, as KRSN is on an STA that allows them only 640 watts. The antenna is a short (about 80 foot) folded unipole mounted on a 150 foot tower. The top of the tower supports several bays of cell phone antennas.

KRSN has a new Harris transmitter, which they will be testing.

QSL Information: Reception reports via e-mail are preferred. Send reports to: dxtest@krsnam1490.com. For those who cannot send e-mail reports, the address for Postal reports is: KRSN AM 1490, 145 Central Park Square, Los Alamos NM 87544, Please include an SASE for reply.

À recording of the test is requested. The following formats (only) are acceptable: .MP3 or .WAV for e-mail attachments. Audio CD or cassette for Postal reports. If a recording is not available, please include a detailed description of your reception including the sequence of test elements, description of sweep tones, etc.

Our special thanks to Mike Westfall, N6KUY for working so hard to arrange this test with his local graveyard station. Also our gratitude to both Dave and Gillian Sutton, the station owners for scheduling their maintenance around the needs of the DX'ers!

WFIF 1500khz Milford, CT Maintenance Test. Date(s): Saturday Morning (Late Friday Night) January 27, 2007. Time: 12:01AM (Eastern Time) until 12:11AM (Eastern Time) Test is 10 minutes long in duration. Modes of Operation: WFIF is testing their new remote control system to be sure that the station can be switched on/off remotely or during emergencies. 5KW Directional. WFIF is a daytimer, so this is a rare chance for many to log them.

From Mr Barnett: "The pattern has two deep nulls. One to the south and slightly west, protecting WTWP in Washington, DC. The other falls across the middle/western portion of Long Island. (That is only because our pattern is symmetrical. That null is not protecting anyone.) The pattern is easily viewable on www.radio-locator.com. May the conditions favor your reception as we conduct this brief test of our remote control systems!"

Per their engineer, Mr. Willie Barnett, the test will consist of "voice ID's and several tones, along with a "wavering" tone. If people have Cool Edit (or Audition) they can use the spectrum display and that tone will show up as a horizontal sine wave in the spectrograph. That makes it very easy to see, as well as hear".

Programming: Voice ID's, tones, and a "wavering tone".

QSL Information: Reception reports via e-mail are most desired. E-Mail all reports to Mr. Willie Barnett, Chief Engineer at: **WFIFeng@aol.com**. A recording of the test is requested. The following formats (only) are acceptable: MP3 or .WAV for e-mail attachments. If a recording is not available, please include a detailed description of your reception including the sequence of test elements, description of sweep tones, etc. Screen capture images of the horizontal sine wave can also be sent as file attachments.

Chief Engineer Willie Barnett has asked that **all** reception reports for the upcoming maintenance test be submitted via electronic mail. This is a direct reflection of the station's limited resources and manpower. I hope that all who desire a QSL will respect Mr. Barnett's wishes and not send the station reports via standard Postal Mail. Some may see this has a snub of DX'ers, but I can assure you that is not the case. Mr. Barnett has worked hard over a period of several weeks to be sure that DX'ers were aware of this test, and that enough notice was given to allow it's announcement to reach our printed publications.

I'll be happy to "transcribe" Postal reports into e-mail and send them along to Mr. Barnett. If you have no access to E-mail and desire a QSL for the test, please send details to myself via Postal mail at: Les Rayburn, N1LF, C/O High Noon Film, 100 Centerview Drive, Suite 111, Birmingham AL 35216, ATTN: WFIF TEST. You must include a SASE for a reply. Please submit the reports within ten (10) days of the test, and be willing to wait up to six weeks for your reply.

Our special thanks go out to Mr. Barnett, for keeping us in the loop for weeks now, as the new remote control system installation was completed. While this is a short test, it could have been

conducted with no notice given to the DX community, and we're grateful that he worked so hard to include us.

# WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Wy – Billings, MT 59102-7755 E-mail: NancyJohnson@prodigy.net

WDXR DEADLINES: Each Friday, Please use Eastern Time.

## **REPORTERS FOR THIS ISSUE:**

- Bill Block-7716 E. Thelma Drive-Prescott Valley, AZ 86314 billwblock@msn.com (BB) Drake R8, EWE (20x50x20), Quantum QX loop
- (GH) Glen Hansen-1925 Tualatin St.-St. Helens, OR 97051 skinner@columbia-center.org Hammarlund HQ-150, Drake R8B, various longwires, amplified Sanserino loop, Radio Shack loop
- Doug Pifer-3410 Marion St. SE-Albany, OR 97322 oregon4wd@comcast.net (DP) Drake R8B. Kiwa loop
- KFPT <u>CA</u>, Clovis 12/30 1922 with ID "790 KFPT Fresno's Progressive Talk." (BB-AZ) KNCO <u>CA</u>, Grass Valley 12/220005 ABC news, ID into George Noory. Fair signal, a bit 790
- 830 choppy but way over usually dominant CKKY on R-388 with E-W wire. (GH-OR)
  - KLAA <u>CA</u>, Órange 1/5 0600 fair, lóts of talking in Spanish. Nice English ID "This is KLÁA," then news? followed by insurance ad in English. Didn't know about call change from KMXE! (DP-OR)
- WA, Spokane 1/4 0916 with "KXLY" ID. (BB-AZ) 920 KXLY
- 930
- KRKY CO, Granby 1/5 0852 with "KRKY" ID, then into C&W music. (BB-AZ) KWRU CA, Fresno 1/5 0302 fair with call letters and location, plus those of several other 940 stations mentioned in Spanish, slogan Radio Vida. (DP-OR)
- KQEO CA, Fowler 1/4 0100 poor, long fades and usually under several stations. Flute tune 1210 then two ID's, one by a man sounded like dual cities mentioned "Fowler and... Fresno???" then one by a woman. Vietnamese language or similar. New. (DP-OR) KGYN <u>OK</u>, Guymon 12/27 2300 man said "KGYN" with C&W in a mix with Mexican pest on
  - R-390A with N-S wire. Heard only once before 12/23/03. (GH-OR)
- OR, Corvallis 12/29 0100 ESPN sports talk dominating the jumble but only fair to poor 1240 KEJO signal on SP-600 with E-W wire. Some KQEN and Mexican pest in there as well. Seldom heard from home location. (GH-OR)
- WY, Gillette 1/2 0857 with "KIML" ID. (BB-AZ) KIML 1270
- KFNZ UT, Salt Lake City 1/5 0856 with weather & ID "KFNZ salt Lake City," then traffic 1320 report. (BB-AZ)
- 1450 KONP WA, Port Angeles 12/21 0030 man gave weather report & ID. Really weak, sputtering <u>WY</u>, bound and the second sec
- 1470 KKTY
- 1540 **KXPA** program. Really scratchy in/out of the static on Drake with RS loop. Not heard often here. (GH-OR)
- AZ, Tempe 12/26 2330 Radio Disney format. Very weak and sputtering in a fight with KGAL but mostly on top on SP-600 with E-W wire. Not heard in a while. (GH-OR) CA, Redding 12/26 0100 top of hour ID into ESPN sports talk. Fair signal with slight 1580 KMIK
- 1670 KNRO splash from unID, on R-388 with E-W wire. (GH-OR)

Until Bill's report arrived, I thought this might be an "All Oregon Reporters" column. Nancy 1/5 2100

# CENTRAL DX ROUNDUP

# John C. Johnson – 265 Waterton Wy – Billings, MT 59102-7755

E-mail: John Johnson@prodigy.net CDXR reports ONLY: cdxr@prodigy.net

# **RIDING GAIN**

- [GH-TX] Greg Hall, Dallas, TX dotdog@prodigy.net Kenwood TS850, Grundig MINI300, Grundig RR1040, Sony ICF-7600AW, Butternut HF6V, 80' longwire, Super Select-A-Tenna.
  [NJ-MT] Nancy Johnson, Billings, MT NancyJohnson@Prodigy.net
- Drake R8B, Kiwa loop. Neil Kazaross, Barrington, IL neilkaz@earthlink.net DXing at his Grafton, WI location using the Drake R8A and BOG System 350' at 63 [NK-WI]
- Jim Pogue, Memphis, TN jpogue@midsouth.rr.com NRD-535, Sony ICF-2010, Wellbrook LA5030 loop, attic longwire, Quantum Phaser. [JP-TN]

### DOWN THE DIAL

- KNMX NM, Las Vegas. 1-5 loud, no CBK. 19:00 with "You're listening to 5-40 AM KNMX Las 540 Vegas, New Mexico" into CNN News. [NJ-MT]
- WMCA NY, New York. 12-27 fair to good. 18:43 with ID out of spot. [NK-WI] 570
- WNAX SD, Yankton. 1-5 good. 22:00 with "5-70 WNAX Yankton" into CBS News. [NJ-MT]
- KJMJ LA, Alexandria. 12-17 above WIBW. 18:00 with religious program. [GH-TX] 580 600 WICC CT, Bridgeport. 12-27 fair to good over CKAT with WMT phased out. 18:44 with CT
- Interry spot, local spots. Reasonably common. [NK-WI] WSNR NJ, Jersey City. 12-27 fair to good with phased WTMJ, WVMT. 19:00 with break in 620 music with ID and mention of "New York's lower east side." [NK-WI]
  - WVMT VT, Burlington. 12-27 fair mostly under WSNR and phased local WTMJ. 18:42 with ID into Clark Howard program. New, VT#2. [NK-WI]
- WPRO RI, Providence. 12-27 fair back grounding CFCO pest. 18:28 with local spots, phone 630 numbers, and an ID. [NK-WI]
- 650 KGAB WY, Cheyenne. 12-28 good with WSM phased. Traces of WSRO. 17:53 with WY safe driving PSA, local spots, call ID, talk program. [NK-WI]
  - WSRO MA. Ashland. 12-27 fair peaks well over weak and somewhat phased WSM. 17:17 with spots, mentioned nearby Framingham. New and most unexpected and presumed leaving day power on late. [NK-WI]
- KTNN AZ, Window Rock. 1-6 very good. 08:05 a real surprise this late in the morning with 660 end of news and ID. [JP-TN]
- CO, Commerce City. 12-28 very good, peaks best ever with WSCR phased. 17:58 out of religious program with "Mighty 6-70" slogan and call ID. [NK-WI] 670 KLTT
- TN, Paris. 1-6 fair, mixing with another station. 08:12 with local spots, weather for WTPR 710 Paris and martin. [JP-TN]
- KSAH TX, San Antonio. 12-23 solid with WGN looped. 16:58 with SS program. [GH-TX] 720
- WJAG NE, Norfolk. 12-28 good to very good and best ever. Arm chair copy. WBBM phased out, LSB used to get away from high side het from audible Mauretania 783! 17:00 780 with ID's after area news. [NK-WI]
  - WZZX AL, Lineville. TENTATIVE. 12-28 fair under WJAG with WBBM phased. 17:15 with
- "Real Country" slogan. [NK-WI]
  CFDR NS, Dartmouth. 12-27 fair to good nicely through WBBM phase null. 21:52 with country music, call ID, "kix" slogan. A few minutes later when the Maritimes really 780 peaked I didn't even need phasing to hear them well. [NK-WI]
  - WWOL NC, Forest City. 12-27 fair mixing with WJAG and phased WBBM. 16:32 with call ID into Gospel. [NK-WI]
- CJVA NB, Caraquet. 12-27 fair peaks under WGY. 21:42 with lively FF music, almost folksy 810 sounding at times, FF spots. New and finally caught after many many times looking for it when Maritimes are in well. NB#2. [NK-WI]
  - WCKA AL, Jacksonville. 1-1 good. 19:48 with new calls, but still using "Alabama 8-10" slogan. [JP-TN]
- 830 WFNO LA. Norco. 1-4 excellent, no sign of WCCO. 18:18 with SS music. "La Fabulosa" slogan. [JP-TN]
- 840 WBHY AL, Mobile. 1-4 excellent with WHAS nulled. 18:15 with full sign off including mailing address. [JP-TN]
  - WRYM CT, New Britain. 12-27 poor over/under weak WHAS with strong KTIC phased out. 16:38 with SS music, ad mentioned Hartford. New. [NK-WI]
- WHCU NY, Ithaca. 12-27 fair, fading, over phased WWL. 21:31 with ID and Finger Lakes 870 area weather. Was also in pre-sunset under WKAR for awhile. [NK-WI]
- WAMG MA, Dedham. 12-28 fair to good, clear copy with WLS phased out. 16:26 with local 890 sports talk with Patriots and Red Sox. "8-90 ESPN" slogan. Local area spots. Rare and best ever heard. [NK-WI]
  - WYAM AL, Hartselle. 12-28 fair peaks through phased WLOS atop bits of others. 18:05 with many local area spots, phone numbers, and a Memorial Parkway address. "Festia Mexicana" slogan. On too late, I think. New for me. [NK-WI]
- WGOK AL, Mobile. 12-30 fair. 17:45 with "Gospel 900" slogan into music. [JP-TN] 900
- CFRY MB, Portage La Prairie. 1-1 poor through local KBLG-910 slop. 20:04 with "CFRY" 920 mention, review of 2006 news stories. [NJ-MT]
  - KYST TX, Texas City. 1-1. 16:00 with SS program. EE ID on hour. [GH-TX] WKY OK, Oklahoma City. 12-23. 16:00 with SS program. EE ID on the hour. [GH-TX]
- 930 WHON IN, Centerville. 12-24 weak. They popped to the surface at 20:57 for an ID. [JP-TN] WINZ FL, Miami. 12-26 weak. 17:30 with traffic report. [JP-TN] 940
- WERC AL, Birmingham. 12-14 above the crowd at 17:34. [GH-TX]
- 960 980
- 990
- KRTX TX, Richmond-Rosenberg. 1-1. 16:52 with SS program. [GH-TX]
  CBW MB, Winnipeg. 1-1 with local KFCD partially looped at 20:00. [GH-TX]
  CBY NL, Corner Brook. 12-27 poor, CBW phased, traces of WDEO. 22:11 clear violin dominated classical music on peaks. New and NL#1 from here in WI. [NK-WI]
- 1070 KMTH TX, Houston. 12-28 under KFTI, splatter from KRLD 1080. 16:30 with ID. [GH-TX]
- 1110 CBLI ON, Deep River. 12-27 poor under weak WBT with KFAB phased. 23:13 with same violin dominated classical music as heard an hour earlier on CBC radio. Northern

Lights program. My first LPRT from the Midwest and my BOGs aimed right at it. New! INK-WI

- 1140 CBI NS, Sidney. 12-27 poor under a weak WRVA with west and southwest weak stuff phased out. 22:05 with bits of area weather report into CBC Northern Lights program. New! NS#2. [NK-WI]
- 1150 WGGH IL, Marion. 12-23 fair. 08:23 with Christmas music and a fast ID into a PI. [JP-TN]
- 1160 WSKW ME, Skowhegan. 12/28 fair, gained strength, over phased WYLL and chatter of other weaker stations. 15:23 with ESPN, 15:38 local spot cluster and mention of Red Sox. New, ME#1 from here in WI. [NK-WI]
- KANE LA, New Iberia. 12-27 out of the slop at 08:03 with ID. [GH-TX] 1240 KNEM MO, Nevada. 12-24. 16:40 with weather for southwest Missouri. [GH-TX]
- 1250
- KZRK AR, Little Rock. 12-22. 18:35 with Gospel program. [GH-TX] KFLC TX, Fort Worth. 1-2 very good. 17:57 in SS, "La Voz del Puebla" slogan. [JP-TN] 1270
- KWCK AR, Searcy. 12-19 in heavy static. 21:42 with ID. [GH-TX] 1300 KXYZ TX, Houston. 12-17. 21:00 with EE ID and Vietnamese programming. [GH-TX] WKXM AL, Winfield. 12-31 weak. 18:00 with "Sports Talk" slogan. [JP-TN]
- KVOL LA, Lafayette. 12-14 under KNSS. 07:45 {no details provided-ed.} [GH-TX] 1330
- 1340 KCAP MT, Helena. 1-1 loud and clear. 19:05 with weather, "You're listening to 13-40 KCAP" into local spot. [NJ-MT]
- KCOR TX, San Antonio. 12-26. 21:00 with SS program, EE ID. [GH-TX] 1350
- 1370 KALN LA, Iola. 12-23. 16:20 with "Kay Allen" slogan. [GH-TX]
- 1400 KISM MO, Sikeston. 1-2 popped through briefly at 19:24 with spots for Sikeston and area weather. [JP-TN]
- TX, Lubbock. 12-29. 08:00 with ID. [GH-TX] 1420 KJDL
- KCOH TX, Houston. 12-22 clear with no interference from KTBZ who normally dominates 1430 1430. 07:02 {no details provided-ed.} [GH-TX]
- 1470 **KDHN** TX, Dimmitt. 12-28 above KWRD, KVLH. 07:59 (no details provided-ed.) [GH-TX]
- 1500 KBRN TX, Boerne. 12-11. 22:12 back on the air with SS programming. [GH-TX]
- 1510 KROB TX, Robstown. 12-29. 08:50 with SS programming. [GH-TX]
- WRPM MS, Poplarville. 12-26 fair. 17:58 with Gospel music into ABC News. [JP-TN] 1530
- 1550
- KUAZ AZ, Tucson. 12-13. 08:34 with NPR programming. [GH-TX] WIGN TN, Bristol. 12-28 fair mix with CBE, WBSC. 17:10 "Solid Gospel" slogan. [NK-WI] KRQX TX, Mexia. 12-21 between splatter from KRVA 1600 and TIS on 1580. 11:00 with ID. 1590 [GH-TX]
- IA, Iowa City. 1-1 with local KKGM looped. 19:30 (no details provided-ed.) [GH-TX] 1630 KCJJ

# 25 YEARS AGO

January 10, 1982 IRCA's "DX Monitor" ... This issue contained the 1982 Frequency Check List and an article by Charles A. Taylor on how to ID Japanese stations ... Bill Townshend of Washington, DC told about the WADXA get together hosted by Joe Erwin ... Robert Wien of San Jose, CA said he wanted to reach a goal of 600 veries by the first, but ended the year at 599.

# **OPEN MIKE**

We welcome back Neil Kazaross to the CDXR column. It's been far too many years since his last report. You will notice Neil has some wonderful DX to report! Including loggings of new stations, states and provinces. Very impressive loggings, Neil! Between Neil's report and the Frequency Check list from 25 years ago, I could only be reminded of earlier years of DXing. A correction from last column, KTOE Mankato, MN was incorrectly typed as 1450, they are still on 1420. 2007 is here. It's time to remind everyone of some of the general guidelines for reporting to CDXR. Please use Eastern time in 24-hour format, spell words correctly, especially city names, put spaces between tips to make it easier to transcribe, avoid reporting clear channel and local stations unless it's something special, avoid general band scans, everything must be actual DX and not news obtained from any other sources, always include frequency, call, state, city, date, time, and a brief detail of what was heard. You may also include conditions. This column was typed 1-6-07. 73, John

# DX FORUM

Richard C. Evans – 7416 Hearthstone Wy – Indianapolis IN 46227-7923 E-mail: REvans5435@yahoo.com DEADLINES: Sundays

Deadlines: 1/13, 1/20, 1/27, 2/3, 2/10, 2/24, 3/10-anniv, 3/24, 4/7, 4/16, 5/5, 6/2 and 6/30

Mike Sanburn, PO Box 1256. Bellflower, California 90707-1256 mikesanburn@hotmail.com Greetings. In the mid-December issue of DX Monitor, vol. 44, number 14, a member in northern California claims to have logged the DX tests of both KLCY-930 and KGVO-1290 from Montana. For both tips, he lists Morse code IDs and sweep tones (seemingly mimicking what was printed in the ad for these tests). A neat trick considering those two stations were airing regular programming that night! Judging from the postcards, e-mails, etc, that I've received from members, fraudulent tips are entirely unwelcome. Equally unacceptable is the practice of sending falsified reports to station engineers in hopes of tricking them into furnishing a QSL card or letter.... On a positive note, the vast majority of club members report what they do and do not hear to the various columns in an accurate and honorable manner. Reports from those folks are always welcome and encouraged. I hope everybody has a fine new year. 73 (portions deleted--rce)

## Eric Bueneman (NOUIH), 631 Coachway Lane, Hazelwood, MO 63042-1347

More bad news on the digital front, as KFUO 850 returned to digital operations again just before Christmas. The station's analog-only operation allowed me to hear KOTC 830 and surset DX on 840 and 860. The station has been without digital service twice this year; both times for two weeks at a time. This demonstrates the poor quality of iBiquity's customer support. Clear Channel-owned KATZ 1600 went digital in mid-December; coverage has been reduced as a result. Along I-270 near Granite City, IL, the digital sidebands make WBGZ 1570 nearly inaudible; it's totally inaudible in the area near their transmitter site in Madison, IL. At my QTH, I can null out the station about one hour before sunset to pull in DX (mainly KRVA and WCGO); weak signals can be pulled through the sidebands on 1590 before sunset. KATZ is the fourth AM station in St. Louis to switch to the unproven "HD Radio". The allowance of AM stations broadcasting in "HD" to keep their digital equipment on until 1800 local time is absolutely ridiculous; it brings about interference to adjacent channel stations. During the day, the interference close to the transmitter sites extends all the way to the fourth adjacent channels; I get interference up to the second and third adjacents from the digital sidebands of KFUO 850 and KMOX 1120, to the second adjacents from the sidebands of WSDZ 1260 and KATZ 1600. Digital sideband interference from WSDŹ 1260 may have been a factor in KYRO 1280 Potosi, MO pulling the plug. On the FM side, there are just three analog-only commercial FM stations left: KFUO-FM 99.1, KEZK 102.5 and WHHL 104.1. KSHE 94.7, WFUN-FM 95.5 and KIHT 96.3 flipped to the spectrally inefficient technology in December; KLOU 103.3 and KSLZ 107.7 did so in November 2006. By contrast, only one non-commercial station (KWMU 90.7) has gone to low-def digital. When the stations were analog-only, the Stereo separation was infinite. With the digital signal, FM Stereo separation is reduced to no more than 10 dB. "HD Radio" simply cannot deliver what it promises! While the broadcasters are saying positive things about the "rollout" of this unproven and spectrally inefficient technology, consumers have been skeptical. I would never buy an "HD" radio under any circumstances because of reduced signal coverage, the inability of digital radio signals to get through tall buildings, and sound quality that's worse than the worst-engineered AM radio stations. Canada's introduction of digital radio has been slowed because most of the stations, which operate on 1452-1492 MHz (which the U.S. defense establishment is occupying in violation of international regulations), simulcast AM and FM stations. If they had offered programming separate from AM and FM, DAB would be more successful. There are only a handful of standalone DAB stations in Canada. The NAB has shown a very anti-competitive attitude by opposing new spectrum for digital radio; portions of the UHF Channel 52-69 spectrum being abandoned by broadcast television, in addition to the spectrum Canada is using for DAB, would be better suited to digital radio than AM or FM frequencies. On the DX front, I added a new station to the logbook on December 23 with KNBO 1530 New Boston, TX with a station promo and Christmas music at 1707 ELT. WCKY was nulled to hear this station. Another new station added was KLCL 1470 Lake Charles, LA with Christmas music and legal ID; simulcast partner KJEF 1290 Jennings, LA was not in. The AM count now stands at 1,019 as of January 1, 2007. 73 and good DX from Eric (NOUIH).

# DX WORLDWIDE - EAST

Brandon Jordan – 4920 Park Ave. – Memphis, TN 38117 E-mail: dxww-e@bcdx.org all times UTC

Hi folks and welcome to this week's edition of DXWW-East. Monday evening is the weekly deadline for submissions.

# \*\*\* TRANS-ATLANTIC DX \*\*\*

- 549 ALGERIA Alger Chaîne 1, Les Trembles, JAN 8 0331 Arabic vocal at very low audio level on fat carrier; best during fades of stronger-than-usual 550 WDEV. [Connelly\*B-MA]
- SPAIN Radio Nacional 5 synchros, JAN 8 0325 //621 with Spanish talk; initially poor (in 558 WGAN slop) but up to good level a few minutes later. [Connelly\*B-MA]
- SPAIN Radio Nacional 5 synchros, JAN 8 0324 Spanish seemed dominant; quite a bit of 567 Cuba/WMCA slop. [Connelly'B-MA] CANARY ISLANDS // SPAIN Radio Nacional 5 synchros, JAN 8 0324 - //585 with woman in
- 576 Spanish, teletalk; very good. [Connelly\*B-MA]
- 585 SPAIN Radio Nacional 1, Madrid, JAN 8 0324 - //621 with teletalk, woman in Spanish;
- surprisingly good right next to local (10 mV/m) 590 WEZE. [Connelly\*B-MA] 612 **MOROCCO** *RTM A*, Sebaâ-Aioun, JAN 7 0512 a cappella male Arabic vocal, then talk; good. [Connelly\*B-MA]
- CANARY ISLANDS // SPAIN Radio Nacional 1 synchros, Santa Cruz de Tenerife et al., JAN 621 7 0513 - man in Spanish with interspersed music: to fair peak.
  - + JAN 8 0323 woman in studio, man on phone; to good peak. [Connelly\*B-MA]
- 639 SPAIN Radio Nacional 1, La Coruña et al., JAN 8 0322 Spanish interview / commentary; poor in Cuba/CBN slop. [Connelly\*B-MA]

- 711 FRANCE France Info, Rennes, JAN 6 0311 //1206 with instrumental music, then female vocal which seemed to be a French version of the easy-listening standard "The Best is Yet to Come"; over slop and growl. [Connelly\*B-MA]
- SPAIN Radio Nacional 1, Barcelona, JAN 8 0320 //774 with talk; through WJIB/CHWO/ 738 CHCM slop. [Connelly\*B-MA] CANARY ISLANDS // SPAIN Radio Nacional 5 synchros, JAN 7 0514 - man in Spanish;
- 747 dominant. [Connellv\*B-MA]
- NETHERLANDS Radio 747 / Radio5, Flevoland, JAN 6 0307 Dutch news by man; to fair 747 peak. [Connelly\*B-MA]
- SPAIN R. Euskadi, Bilbao, JAN 6 0342 Spanish talk; weak but dominant. [Connelly\*B-MA] 756
- 765 SWITZERLAND RSR Option Musique, Sottens, JAN 6 0305 French male vocal and cocktail-lounge style piano; good. [Connelly\*B-MA]
- **SPAIN** Radio Nacional1 synchros, JAN 8 0319 Spanish telephone interview: over 770 774 WABC & 780 CFDR splatter. [Connelly\*B-MA]
- 792
- **FRANCE** France Info, Linoges, JAN 6 0304 French news by woman; fair. [Connelly\*B-MA] **CANARY ISLANDS // SPAIN** COPE synchros, JAN 7 0516 bits of Spanish talk by woman; 837 in jumble. [Connelly\*B-MA]
- FRANCE France Bleu, Villebon-sur-Yvette JAN 6 0022 woman in French, then "Believe" by 864 Cher; fair to good.
- + JAN 6 0132 "Let It Be" by the Beatles; loud. [Connelly\*B-MA]
- 882 UNITED KINGDOM BBC Radio Wales, Washford, JÁN 6 0133 English talk, music; poor to fair. [Connelly\*B-MA]

890.98 ALGERIA Alger Chaîne 1, Algiers, JAN 6 0138 - group chant; fair. [Connelly\*B-MA]

SPAIN COPE, Madrid, JAN 6 0036 - Spanish discussion; good, over others. [Connelly\*B-MA] 999

- SPAIN SER synchros, JAN 8 0316 Spanish newstalk; fair. [Connelly\*B-MA] 1044
- DENMARK Danmarks Radio, Kalundborg, JAN 7 0519 man in Danish, then pop vocal; fair. 1062 [Connelly\*B-MA]
- UNITED KINGDOM TalkSport synchros, JAN 6 0127 English teletalk; fair. [Connelly\*B-MA] 1089
- CROATIA Glas Hrvatske, Zadar, Slavic male vocal in a pop-folk style; loud (date/time?-pb). 1134 [Connelly\*B-MA] FRANCE France Info, Bordeaux, JAN 6 0046 - woman in French with "France Info" mention,
- 1206 then talk by man; good. [Connelly\*B-MA] UNITED KINGDOM Virgin Radio synchros, JAN 6 0050 - R.E.M. song "Everybody Hurts";
- 1215 fair. [Connelly\*B-MA]
- LIBYA Libyan Jamahiriya, Tripoli, JAN 6 0051 Arabic talk by man at low audio level on 1251 strong carrier. [Connelly\*B-MA]
- FRANCE France Info, Lille, JAN 8 0313 orchestral music // much stronger 1206. 1377 [Connelly\*B-MA]
- GERMANY Deutschlandfunk, Heusweiler, JAN 6 0110 woman in German, then music; fair 1422 over others. [Connelly\*B-MA]
- 1449 LIBYA Voice of Gréater Arab Homeland, Misurata, JAN 6 0108 - Arabic music fragments; in WNBP slop. [Connellv\*B-MA]
- SPAIN Radio Nacional 5, Piñeira and La Línea de la Concepción, JAN 6 0053 Spanish 1503 newstalk by man; fair with WTWP phased. [Connelly\*B-MA]
- SAUDI ARABIA BSKSA, Duba, JAN 8 0340 man in Arabic and segments of pop-style 1521
- Arabic music; good, strongest high-band TA by a wide margin. [Connelly\*B-MA] FRANCE France Info, Fontbonne, JAN 6 0101 //1206 with fast-talk news by woman; 1557 through WQEW slop. [Connelly\*B-MA]

# \*\*\* PAN-AMERICAN DX \*\*\*

- 530 TURKS & CAICOS Radio Visión Cristiana Internacional. South Caicos. JAN 8 0327 -Christian vocals in Spanish; very good, well over Cuba/CIAO. [Connelly\*B-MA] ST. KITTS & NEVIS Radio ZIZ, Basseterre, JAN 8 0325 - light jazz / soul vocal; very good.
- 555 No hint of 535 Grenada, so maybe that one's gone. [Connelly\*B-MA]
- 630 unID JAN 6 0330 - Spanish talk that may have been Puerto Rico, Cuba, or Venezuela. This was the only thing noted under WPRO at the time... so maybe CFCY has left the air? [Connellv\*B-MA]
- COLOMBIA CARACOL, HJNW, Cartagena, JAN 6 0044 Spanish news about Colombia; 1170 over R. Sawa - UAE with WWVA phased. [Connelly\*B-MA]
- 1340.6 unID JAN 6 0113 het, possibly of domestic origin; about equal strength to 1341 N. Ireland. [Connelly\*B-MA]

# \*\*\* CONTRIBUTOR \*\*\*

# Mark Connelly MarkWA1ION@aol.com

[Connelly\*B-MA] = Billerica, MA, USA (GC= 42.5332 N / 71.2205 W) (home) Receiver: Drake R8A. Antenna System: dual-feedline Flag antenna (11.5 m horiz. by 5.5 m vert., base height 7 m, east-west), bufbox Accessories: DXP-6 (phasing unit)

Adiós v 73. Brandon.

# SPORTS ON RADIO

Compiled by: Bob Pietsch (aka The Rocklin Rocket) E-mail: robert@pietschs.net

#### 2006 COLLEGE BASKETBALL (MEN'S) FLAGSHIPS - NAIA (with thanks to Eric - NOUIH)

Lindenwood Lions 89.1-KCLC-St. Charles MO

### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - SOUTHEAST MISSOURI STATE REDHAWKS

### (per gosoutheast.cstv.com/sports/m-baskbl/spec-rel/121806aab.html)

930-KWOC-Popolar Bluff MO 1380-KSLG-St. Louis MO 1400-KSIM-Sikeston MO

102.9-KEZS-Cape Girardeau MO (Flagship)

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - SYRACUSE ORANGEMEN (per www.suathletics.com/sidebar.asp?id=315&path=mbasket)

620-WVMT-Burlington VT 630-WEJL-Scranton PA 810-WGY-Schenectadv NY 950-WIBX-Utica NY 1050-WYBG-Massena NY 1180-WHAM-Rochester NY 1240-WGVA-Geneva NY 1260-WNSS-Syracuse NY (Flagship)

1290-WNBF-Binghamton NY 1410-WELM-Elmira NY 1420-WACK-Newark NY 1590-WAUB-Auburn NY 95.7-WAQX-Manilus NY (Flagship)

1470-KMAL-Malden MO

99.9-WIII-Cortland NY 103.1-WTOJ-Carthage NY

### 2006 COLLEGE BASKETBALL (WOMEN'S) NETWORKS - TENNESSEE VOLUNTEERS (per graphics.fansonly.com/photos/schools/tennw/sports/w-baskbl/auto\_pdf/06bkmediaguide-01.pdf)

730-WLIL-Lenoir City TN 790-WQSV-Ashland City TN 990-WNML-Knoxville TŃ 1150-WGOW-Chattanooga TN 1150-WCRK-Morristown TN 1240-WENK-Union City TN 1270-WLIK-Newport TN 1320-WMSR-Manchester TN 1340-WGRV-Greeneville TN 1340-WCDT-Winchester TN 1400-WKPT-Kingsport TN 1420-WEMB-Erwin TN 1450-WLAR-Athens TN 1490-WOPI-Bristol TN 1490-WCSV-Crossville TN

1490-WJJM-Lewisburg TN 1510-WLAC-Nashville TN 1570-WCLE-Cleveland TN 1590-WKTP-Jonesborough TN

95.9-WLQK-Livingston TN 96.5-WBFG-Parker's Crossroads TN 98.3-WKSR-Pulaski TN 99.1-WNML-Loudon TN 99.3-WPBX-Crossville TN 99.3-WNRX-Jefferson City TN 101.3-WECO-Wartburg TN 101.7-WJSQ-Athens TN 102.3-WGOW-Soddy-Daisy TN

#### 2006 COLLEGE BASKETBALL NETWORKS (MEN'S) - TENNESSEE TECH GOLDEN EAGLES (per www.ttusports.com/index.php?option=com content&task=blogcategory&id=67& Itemid=47)

960-WBMC-McMinnville TN 1400-WHUB-Cookeville TN 1470-WVOL-Berv Hill TN

104.7-WLIV-Monterey TN 105.5-WRKK-Sparta TN

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - TEXAS A&M AGGIES (per www.aggieathletics.com/index2.php?&catID=BCST&pageID=671)

580-KRFE-Lubbock TX 710-KURV-Edinburg TX 760-KTKR-San Antonio TX 810-KSJL-Somerset TX 900-KPYN-Atlanta TX 960-KGKL-San Angelo TX 1010-KTNZ-Amarillo TX 1190-KFXR-Dallas TX 1220-KMVL-Madisonville TX 1230-KSST-Sulphur Springs TX 1280-KWHI-Brenham TX 1390-KULP-EI Campo TX

1410-KLVQ-Athens TX 1410-KBAL-San Saba TX 1450-KCTI-Gonzales TX 1450-KMHT-Marshall TX 1490-KBST-Big Spring TX 1550-KCOM-Comanche TX 1590-KGAS-Carthage TX 1620-WTAW-College Station TX

93.5-KBHT-Crockett TX 98.5-KRXT-Rockdale TX

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - TEXAS LONGHORNS

(per www.texassports.com/index.php?s=&url\_channel\_id=16&url\_article\_id=2142& change\_well\_id=2)

600-KTBB-Tyler TX 610-KILT-Houston TX 660-KSKY-Balch Springs TX 740-KCMC-Texarkana TX 750-KAMA-EI Paso TX 760-KTKR-San Antonio TX 1230-KERV-Kerrville TX 1260-KKSA-San Angelo TX 1300-KVET-Austin TX (Flagship) 1380-KRCM-Beaumont TX 1400-KTEM-Temple TX 1400-KTOU-Uvalde TX 1410-KLVQ-Athens TX 1410-KBAL-San Saba TX 1440-KPUR-Amarillo TX 1450-KMBL-Junction TX 1450-KMHT-Marshall TX 1490-KWMC-Del Rio TX 1550-KZRK-Canyon TX 1590-KGAS-Carthage TX 1590-KRQX-Mexia TX 1600-KOGT-Orange TX 92.5-KZRC-Markham TX

98.1-KVET-Austin TX 99.3-KJAZ-Thorndale TX 103.9-KMHT-Marshall TX 104.3-KGAS-Carthage TX

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - TEXAS TECH RED RAIDERS (per texastech.cstv.com/sponsorship/radio-affiliates.html#mbb)

690-KPET-Lamesa TX 860-KPAN-Hereford TX 940-KIXZ-Amarillo TX 990-KSVP-Artesia NM 1090-KVOP-Plainview TX (a) 1340-KKAM-Lubbock TX 1380-KHEY-EI Paso TX 1490-KBST-Big Spring TX

96.6-KMCM-Odessa TX 97.1-KVRP-Haskell TX 99.5-KQBR-Lubbock TX 100.3-KOMX-Pampa TX 106.1-KMDX-San Angelo TX 106.3-KSEM-Seminole TX

(a) Conference and Postseason Games Only

#### 2006 COLLEGE BASKETBALL (WOMEN'S) NETWORKS - TEXAS TECH RED RAIDERS (per texastech.cstv.com/sponsorship/radio-affiliates.html#wbb)

690-KPET-Lamesa TX 790-KFYO-Lubbock TX 860-KPAN-Hereford TX 1090-KVOP-Plainview TX

97.1-KVRP-Haskell TX 98.1-KKCL-Lorenzo TX

# 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - TULSA GOLDEN HURRICANE (per graphics.fansonly.com/photos/schools/tuls/genrel/auto\_pdf\_GHSPMediaKit2006.pdf)

740-KRMG-Tulsa OK (Flagship) 1240-KOKL-Okmulgee OK 1390-KCRC-Enid OK 1600-KUSH-Cushing OK 104.9-KRIG-Nowata OK

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - UTAH STATE AGGIES (per utahstateaggies.cstv.com/sports/m-baskbl/spec-rel/120706aab.html)

610-KVNU-Logan UT (Flagship) 1230-KJQS-Murray UT 1320-KFNZ-Salt Lake City UT

### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VALPARAISO CRUSADERS (per www.valpo.edu/athletics/index.php?a=t8nid=15)

1500-WAKE-Valparaiso IN

95.9-WEFM-Michigan City IN

95.1-WVUR-Valparaiso IN

### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VANDERBILT COMMODORES (per vucommodores.cstv.com/multimedia/vand-multimedia.html)

790-WQSV-Ashland City TN 990-KWAM-Memphis TN 1130-WACQ-Carrville AL (a) 1220-WAXO-Lewisburg TN 1240-WEKR-Fayetteville TN 1290-WCBL-Benton KY 1310-WDOD-Chattanooga TN 1340-WCDT-Winchester TN

101.5-WFTZ-Manchester TN 104.5-WGFX-Gallatin TN (Flagship)

(a) Partial schedule

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VERMONT CATAMOUNTS (per www.uvm.edu/~sportspr/?Page=broadcasts.html&SM=broadcastmenu.html)

960-WEAV-Plattsburgh NY (Flagship) 1320-WWWT-Randolph VT (a) 1340-WSTJ-St. Johnsbury VT (a) 1400-WTSL-Hanover NH (a)

93.5-WTSM-Springfield VT (a)

96.7-WXZO-Willsboro NY (Flagship) 101.3-WCVP-Essex NY (a) 102.1-WCVR-Randolph VT (Flagship)

(a) Partial schedule

# 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VIRGINIA CAVALIERS

(per virginiasports.cstv.com/audio/va-vsn-affiliates.html)

570-WTNT-Bethesda MD 610-WTFX-Winchester VA 850-WTAR-Norfolk VA 860-WEVA-Emporia VA 1070-WINA-Charlottesville VA 1140-WRVA-Richmond VA (Flagship) 1370-WHEE-Martinsville VA 1440-WKLV-Blackstone VA 94.3-WTON-Staunton VA 97.5-WWWV-Charlottesville VA 97.7-WZU-Lynchburg VA 100.9-WIQO-Covington VA 101.3-WZFM-Narows VA 101.5-WZZI-Vinton VA 105.5-WRAR-Tappahannock VA 106.3-WMNA-Gretna VA

2006 COLLEGE BASKETBALL (WOMEN'S) NETWORKS - VIRGINIA CAVALIERS (per virginiasports.cstv.com/audio/va-vsn/affiliates.html)

1070-WINA-Charlottesville VA (Flagship)

1370-WHEE-Martinsville VA

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VIRGINIA TECH HOKIES (per www.hokiesports.com/mbasketball/mbb0607mg.pdf)

610-WVBE-Roanoke VA 790-WNIS-Norfolk VA 950-WXGI-Richmond VA 980-WFHG-Bristol VA 1050-WGAT-Gate City VA 1200-WAGE-Leesburg VA 1230-WXCF-Clifton Forge VA 1240-WTON-Staunton VA 1360-WWWJ-Galax VA 1400-WINC-Winchester VA 1450-WMVA-Martinsville VA 92.1-WDIC-Clincho VA 92.7-WFHG-Abingdon VA 93.5-WBBC-Blackstone VA 95.3-WXBX-Rural Retreat VA 97.9-WZZU-Lynchburg VA 100.1-WQKY-Tazewell VA 100.9-WKOY-Princeton WV 103.5-WZVA-Marion VA 103.9-WXCF-Clifton Forge VA 104.9-WNDJ-White Stone VA 105.3-WBRW-Blacksburg VA 105.7-WMXH-Lurav VA

# 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - VMI KEYDETS

### (per www.collegesportingnews.net/Sites/vmi1/articles/artfiles/81820\_Opposition.pdf)

1410-WRIS-Roanoke VA

1450-WREL-Lexington VA

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WASHINGTON HUSKIES (per go huskies.cstv.com/tv-radio/wash-tv-radio.html)

610-KONA-Kennewick-Richland-Pasco WA 950-KJR-Seattle WA (Flagship) 1030-KMAS-Shelton WA 1040-CKST-Vancouver BC 1170-KPUG-Bellingham WA 1360-KUIK-Hillsboro OR 1420-KUJ-Walla Walla WA 1450-KONP-Port Angeles WA 1460-KUTI-Yakima WA 1490-KLOG-Kelso WA 96.9-KGY-McCleary WA

102.9-KNBQ-Centralia WA 106.3-KSUP-Juneau AK

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WASHINGTON STATE COUGARS (per graphics.fansonly.com/photos/schools/wast/sports/m-baskbl/auto\_pdf/0607-mg-9.pdf)

850-KHHO-Tacoma WA 920-KXLY-Spokane WA (Flagship) 960-KALE-Richland WA 980-KBBO-Selah WA 1090-KPTK-Seattle WA 1270-KBAM-Longview WA 1310-KZXR-Prosser WA 1320-KGDC-Walla Walla WA 1340-KCVL-Colville WA 1380-KRKO-Everett WA 1430-KCLK-Asotin WA 1450-KCLX-Colfax WA 1470-KBSN-Moses Lake WA

104.3-KHTR-Pullman WA

## 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WEST VIRGINIA MOUNTAINEERS (per www.msnsportsnet.com/page.cfm?/section=6576)

580-WCHS-Charleston WV 630-WJAW-St. Marys WV 800-WVHU-Huntington WV 1010-WCST-Berkeley Springs WV 1050-WADC-Parkersburg WV 1150-WELC-Welch WV 1240-WDNE-Elkins WV 1290-WVOW-Logan WV 1330-WETZ-New Martinsville WV 1340-WEPM-Martinsburg WV 1340-WEPM-Martinsburg WV 1390-WKLP-Keyser WV 1400-WRON-Ronceverte WV 1400-WRC-Spencer WV 1400-WBBD-Wheeling WV 1430-WEIR-Weirton WV 1440-WAJR-Morgantown WV 1490-WTCS-Fairmont WV 1490-WAEY-Princeton WV 1490-WSGB-Sutton WV 1560-WFSP-Kingwood WV

92.5-WZAC-Danville WV 92.7-WPMW-Mullens WV 92.9-WDHC-Berkeley Springs WV 92.9-WCWV-Summersville WV 94.1-WQZK-Keyser WV

94.3-WRLF-Fairmont WV 97.1-WDBS-Sutton WV 97.7-WRON-Ronceverte WV 98.3-WCEF-Ripley WV 99.9-WVAF-Charleston WV 100.5-WDYK-Ridgely WV 101.3-WBRB-Buckhannon WV 101.7-WELD-Petersburg WV 101.9-WVOW-Logan WV

101.9-WVAQ-Morgantown WV 102.9-WELC-Welch WV 103.1-WHBR-Parkersburg WV 103.3-WAJR-Salem WV 103.7-WQWV-Fisher WV 103.9-WETZ-New Martinsville WV 104.5-WHAJ-Blufield WV 104.7-WVRC-Spencer WV 107.7-WFSP-Kingwood WV

#### 2006 COLLEGE BASKETBALL (WOMEN'S) NETWORKS - WEST VIRGINIA MOUNTAINEERS (per www.msnsportsnet.com/page.cfm?section=6927)

1240-WDNE-Elkins WV 1330-WETZ-New Martinsville WV 1390-WKLP-Keyser WV 1440-WHIS-Bluefield WV

1440-WAJR-Morgantown WV 1490-WSWW-Charleston WV 103.3-WAJR-Salem WV

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WESTERN MICHIGAN BRONCOS

(per www.wmubroncos.com/pdf-4/48255.pdf?ATCLID=653954&SPSID=24351&SPID=1924& DB\_OEM\_ID=4600)

1220-WBCH-Hastings MI 1230-WTKG-Grand Rapids MI 1590-WTVB-Coldwater MI

96.5-WFAT-Portage MI (Flagship) 100.1-WBCH-Hastings MI 104.9-WWKN-Marshall MI

#### 92.3-WZUU-Allegan MI

## 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WILLIAM & MARY TRIBE (per www.tribeathletics.com/story.php/1336/)

1050-WBRG-Lynchburg VA 1450-WCLM-Highland Springs VA

92.3-WTYD-Deltaville VA (Flagship) 107.9-WBOK-West Point VA (Flagship)

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WISCONSIN BADGERS (per www.learfield/com/gestalt/go.cfm?objectid=2CF4E6EA-FEB0-48A7-B0960426D8E9F19c)

550-WSAU-Wausau WI 570-WMAM-Marinette WI 620-WTMJ-Milwaukee WI 660-WBHR-Sauk Rapids MN 710-WDSM-Superior WI 900-WATK-Antigo WI 910-WDOR-Sturgeon Bay WI 940-WFAW-Fort Atkinson WI 960-WTCH-Shawano WI 980-WPRE-Prairie du Chien WI 1010-WSPT-Stevens Point WI 1100-WISS-Berlin WI 1150-WHBY-Kimberly WI 1230-WCLO-Janesville WI 1240-WOMT-Manitowoc WI 1240-WOBT-Rhinelander WI 1240-WJMC-Rice Lake WI 1260-WXCE-Amery WI 1280-WGLR-Lancaster WI 1310-WIBA-Madison WI 1320-WFHR-Wisconsin Rapids WI 1330-WHBL-Sheboygan WI 1340-WLDY-Ladysmith WI 1360-WVRQ-Viroqua WI 1380-WTJK-South Beloit IL

1400-WATW-Ashland WI 1400-WDUZ-Green Bay WI 1400-WRDB-Reedsburg WI 1430-WBEV-Beaver Dam WI 1450-KFIZ-Fond du Lac WI 1450-WDLB-Marshfield WI 1450-WRCO-Richland Center WI 1490-WIGM-Medford WI 1550-WEVR-River Falls WI 1570-WLKD-Minocqua WI 1590-WPVL-Platteville WI

92.3-WRLS-Hayward WI 92.3-WOSQ-Spencer WI 92.7-WDUX-Waupaca WI 93.9-WDOR-Sturgeon Bay WI 94.3-WQPC-Prairie du Chien WI 95.3-WXRO-Beaver Dam WI 99.7-WWIS-Black River Falls WI 100.7-WBIZ-Eau Claire WI 101.5-WIBA-Madison WI 105.5-WFBZ-Trempealeau WI 106.3-WEVR-River Falls WI 107.5-WDUZ-Brillion WI

#### 2006 COLLEGE BASKETBALL (MEN'S) NETWORKS - WYOMING COWBOYS (per graphics.fansonly.com/photos/schools/wyo/sports/m-baskbl/auto\_pdf/06-07MediaGuideInfo.pdf)

940-KMER-Kemmerer WY 1030-KTWO-Casper WY 1240-KFBC-Chevenne WY (Flagship) 1240-KEVA-Evanston WY 1240-KASL-Newcastle WY 1240-KRAL-Rawlins WY 1260-KPOW-Powell WY 1270-KIML-Gillette WY 1330-KOVE-Lander WY

1340-KYCN-Wheatland WY 1340-KWOR-Worland WY 1400-KODI-Cody WY 1410-KWYO-Sheridan WY 1450-KBFS-Belle Fourche SD 1450-KBBS-Buffalo WY 1450-KVOW-Riverton WY 1470-KKTY-Douglas WY 1490-KUGR-Green River WY

93.3-KJAX-Jackson WY 95.1-KCGY-Laramie WY 96.5-KQSW-Rock Springs WY 98.3-KERM-Torrington WY

99.1-KWYW-Lost Cabin WY 101.7-KDNO-Thermopolis WY 103.1-KYDT-Sundance WY 105.1-KNDZ-Billings MT

# 2006 COLLEGE BASKETBALL (WOMEN'S) NETWORKS - WYOMING COWBOYS

(per graphics.fansonly.com/photos/schools/wyo/sports/w-baskbl/auto pdf/weeklyrelease.pdf)

1240-KFBC-Chevenne WY (Flagship)

**IERICA** 

H

596 596

1290-KOWB-Laramie WY



#### IRCA Reprints

The IRCA maintains a large file of articles that have appeared in past issues of DX Monitor. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. Price for the complete list is \$1.00.

New from the IRCA reprint service. "IRCA REPRINTS ON CD" !!! 648 Reprints. The entire set, now on one CD. Only \$10.00 (US/Canadian IRCA members, overseas contact Lee.) Categories include: Antennas, Domestic, Foreign, History, DX Lists, Receivers and Receiver Modifications, and Technical. Check out the table of contents at: http://geocities.com/amlogbook/newmembers/ reprint.htm.

For a complete list of reprints, or to purchase the CD send to: IRCA Reprints, c/o Lee Freshwater, 414 S.E. 3 RD ST, Ocala, FL 34471. Allow 3-4 weeks for delivery. (Make all checks and money orders out to Lee Freshwater)

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 November through March, twice monthly from April to November) and in printed form 30 times a year (weekly November through March, monthly April to



November). 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.			
CLUB OFFICERS AND CONTACT INFORMATION			
President: Nick Hall Datch 1520 Amphian St. Mistaria DC MOD476			

President: Nick Hall-Patch - 1538 Amphion St., Victoria, BC V8R4Z6 CANADA e-mail: nhp@ieee.org - (proposals/gripes) -----. . ..

Secretary-Treasurer:	Lynn Hollerman, PO E	30x 60241, Lafayet	te LA 70596
o moil: lynnhollorman	Quahaa com (duos	addross changes	IPCA mailing list

e-mail: Iynnhollerman@yahoo.com - (dues, address changes, IRCA mailing list sign-ups)

Board of Directors: Phil Bytheway (chairman) – phil\_tekno@yahoo.com, Mike Hardester -DX4EVR@Earthlink.Net, John C. Johnson – John\_Johnson@prodigy.net, Patrick Martin – mwdxer@webtv.net, Doug Pifer - oregon4wd@comcast.net, Mike Sanburn – mikesanburn@hotmail.com and Robert Wien – wienbob@aol.com

Editor-in-Chief: Phil Bytheway, 9705 Mary Ave NW, Seattle WA 98117-2334

e-mail: phil\_tekno@yahoo.com - (all material for publication goes here)

MEMBERSHIP	DUES (DXM=printed DX I	Monitor, SDXM=s	oft e-mailed version)
Destination	SDXM	DXM [	DXM+SDXM

<b>D</b>	e main fjinnene of an of	(446)	o, aaa.ooo	onlangeo
Р Б С Г	Board of Directors: Phil Bythe DX4EVR@Earthlink.Net, John	C. Johnson	– John_Jo	hnson@
ΞΫ́	mwdxer@webtv.net, Doug Pife mikesanburn@hotmail.com a			
	Editor-in-Chief: Phil Bytheway e-mail: phil tekno@yahoo.coi			
Jin effe	MEMBERSHIP DUES (DXM=p	``		
	Destination	SDXM	DXM	DXM
	USA Canada & Mexico (group 2)	\$10 \$10	\$30 \$36	\$35 \$41
, Lafa v.ircad	Western Europe (group 3) Australia/NZ/Japan (group 4)	\$10 \$10	\$50 \$51	\$55 \$56
с. <u>.</u> .	Rest of world (group 5)	\$10	\$48	\$53
745	TRIAL MEMBERSHIP (10 iss			
ONAL 6024 <sup>7</sup> ://wwn	SDXM Installment Rate: 2 payn Make checks and Money Ord	ers in US fu	nds payab	le to IRC
<b>0</b> °≓	All dues and address changes	0	,	,
	Pay electronically with PayP send your dues to ircamember			
VTERNAT P.O. Box http	Sample copies of DX Monitor	are availabl	e. Along wi	ith your r
RO.	postage of: <b>39c</b> for USA add Coupons each, for other count	ries. Send to		
Щõ	3871. (Maximum two samples p	, ,		
z	For information on <b>subscribin</b> service, contact the moderator,			
_	Liplana athorwing noted normi	Inclose la gra	ntod to pul	blich br

TRIAL MEMBERSHIP (10 issues) TO USA-CANADA-MEXICO only: \$10 DXM, \$12 DXM / SDXM Installment Rate: 2 payments a year of one-half dues plus \$1. Make checks and Money Orders in US funds payable to IRCA.

All dues and address changes go to: IRCA, PO Box 60241, Lafayette LA 70596

Pay electronically with PayPal-add \$1 to all prices above. Go to www.paypal.com, then send your dues to ircamember@ircaonline.org --contact Lynn Hollerman for more information.

Sample copies of DX Monitor are available. Along with your request, please include first class postage of: **39c** for USA addresses, **63c** for Canada and Mexico or **2**-International Reply Coupons each, for other countries. Send to: **IRCA**– 3410 Marion St. SE, Albany, OR 97322-3871. (Maximum two samples per year.)

For information on **subscribing to the IRCA mailing list** at Hard-Core-DX, a group e-mail service, contact the moderator, Lynn Hollerman at **lynnhollerman@yahoo.com**.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and permission is obtained from the original contributor. Opinions in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers.

©2007 International Radio Club of America