

# DX News

• Serving DX'ers since 1933



Volume 79, No. 4 • October 24, 2011 • (ISSN 0737-1639)

## Inside this issue . . .

- 2 ... AM Switch
- 3 ... Domestic DX Digest West
- 5 ... Domestic DX Digest East
- 8 ... International DX Digest
- 9 ... Space Weather Forecast
- 10 ... College Sports Networks

**Omaha 2011:** The joint NRC/WTFDA Convention is underway in Omaha as we go to press. Some reports from the scene can be found on page 9.

**NRC Member Survey:** The member survey was included as an insert in the October 3 issue. Please return by October 28 to Debra S. Vobbe, 706 Mackenzie Drive, Lima OH 45805. We'd like to hear from as many members as possible.

**Contest 2011:** The first time frame to take a "sprint" for the 2011 NRC Contest ended on October 18, but you have until November 15 to send in your entry. Details on page 34 of the September 19 issue.

**From the Publisher:** As the DX season gets rolling, please be sure to send your loggings in to your column editors. Late October is one of the best times of the year for sunset skip DXing, so fire up those rigs and let the members know what you're hearing. More material in *DX News* makes better reading for all of us!

Articles, suggestions, and other stuff for publication should be sent to the Publisher in Harpers Ferry. It's easiest to use e-mail if you can: <NRCDXNews@gmail.com>.

**Renewals:** Your subscription expiration date appears on your address label on the back page. Renewals (and anything else with a check) should go to NRC HQ, P.O. Box 473251, Aurora, CO 80047-3251. Rates are on the back page.

You can also renew online using PayPal – go to [www.nrcdxas.org](http://www.nrcdxas.org). Order e-DXN in addition to (or even instead of) your subscription in paper form, and you'll get *DX News* in PDF form (and in full living color!) a full week or more ahead of the masthead publication date.

Order NRC publications (like the 32nd Edition of the *NRC AM Log*) at the same time – only one check is necessary, payable to the National Radio Club.

### VOL. 79 DX NEWS PUBLISHING SCHEDULE

| No | In By   | Date    | No | In By   | Date     |
|----|---------|---------|----|---------|----------|
| 5  | Oct. 21 | Oct. 31 | 18 | Jan. 27 | Feb. 6   |
| 6  | Oct. 28 | Nov. 7  | 19 | Feb. 3  | Feb. 13  |
| 7  | Nov. 4  | Nov. 14 | 20 | Feb. 10 | Feb. 20  |
| 8  | Nov. 11 | Nov. 21 | 21 | Feb. 17 | Feb. 27  |
| 9  | Nov. 18 | Nov. 28 | 22 | Feb. 24 | Mar. 5   |
| 10 | Nov. 25 | Dec. 5  | 23 | Mar. 2  | Mar. 12  |
| 11 | Dec. 2  | Dec. 12 | 24 | Mar. 16 | Mar. 26  |
| 12 | Dec. 9  | Dec. 19 | 25 | Mar. 30 | Apr. 9   |
| 13 | Dec. 23 | Jan. 2  | 26 | Apr. 27 | May 7    |
| 14 | Dec. 30 | Jan. 9  | 27 | May 25  | June 4   |
| 15 | Jan. 6  | Jan. 16 | 28 | June 30 | July 9   |
| 16 | Jan. 13 | Jan. 23 | 29 | Aug. 3  | Aug. 13  |
| 17 | Jan. 20 | Jan. 30 | 30 | Sept. 7 | Sept. 17 |

### THE DX TIME MACHINE

**75 years ago:** From the Oct. 28, 1936 *DX News*: Nancy Lee Saxton of Chicago and A.H. Oppel of Irvington, N.J.. both reported new station XENZ-820 with San Diego ads; many stations were expected to run all night for election returns.

**50 years ago:** From the Oct. 28, 1961 *DX News*: Seven DX tests are scheduled for November, starting with KZIP-1310 in Amarillo, Texas, a station that many NRCers visited during the 1961 convention in Amarillo.

**25 years ago:** From the Oct. 27, 1986 *DX News*: A news article explained how brand-new 1000-watt daytimer KOFY (1050 kHz) in San Mateo CA got such high ratings in its first ratings sweeps period, beating many long-established stations.

**10 years ago:** From the Oct. 29, 2001 *DX News*: U.S. government broadcasts to Afghanistan, accompanying the start of military action there, are said to be on 864 and 1107 kHz.

## NRC AM Radio Log, 32nd Edition

The Log is unbound and three-hole punched for standard binders.

Price: To the United States, \$19.95 to members, \$25.95 to non-members; add \$3.50 for Priority Mail.

To Canada, \$26 to members, \$30 to non-members.

Airmail to all outside US/Canada: \$34.00.

Canadian orders: PayPal or postal money order only, please. U.S. funds only!

Order from: NRC, P.O. Box 473251, Aurora CO 80047-3251 or [www.nrcdxas.org](http://www.nrcdxas.org)  
CO residents add 3.5% sales tax.



# AM Switch



**Bill Hale** w\_r\_hale@sbcglobal.net  
6124 Roaring Springs Drive  
North Richland Hills, TX 76180-5552

**Status changes in AM stations, supplied by the FCC, CRTC, listeners**

## CALL LETTER CHANGES

|      | <u>Old Call</u> |                | <u>New Call</u> |
|------|-----------------|----------------|-----------------|
| 1000 | WMUF            | TN Paris       | WRQR            |
| 1160 | KSFF            | IA Waukon      | KFXE            |
| 1270 | KOZQ            | MO Waynesville | KIHK            |



## CONSTRUCTION PERMITS ON THE AIR

- 1170 WACV AL Montgomery – Is now on with U1 10000/4. They removed four of their five towers and eliminated the nighttime directional requirement.
- 1440 KKMP GU Garapan-Saipan – Is now on the air with U1 1000/1000 at N15-09-28/E145-43-00.
- 1520 KKXA WA Snohomish – Is now on the air (after a 14-year battle) with U6 20000/50000 CH 50000. The CH and night patterns are identical, being 'fat' lobes to the northwest. We assume the patterns are to protect KOKC. They continue to have an application for U6 50000/50000 CH 50000.
- 1550 WCSJ IL Roanoke – Is now on here (ex: Morris) with D3 300/0 at 40-42-27/89-05-02. The new directional pattern is a Figure-8 with lobes headed north-northwest and south-southeast.

## CONSTRUCTION PERMIT AMENDMENTS

- 680 WMGS TN Memphis – Licensed for U2 10000/5000, WMFS has a CP for U2 8000/5000. They are now operating under a Special Temporary Authorization with U1 10000/1250 as they move the operations from their Tower #5 to Tower #4 to allow them to dismantle Tower #5 in preparation for the erection of a replacement Tower #5.



## APPLICATIONS

- 1590 WKTP TN Jonesborough – Applies for U1 1800/23.

## APPLICATION AMENDMENTS

- 830 NEW OR Grants Pass – Initial application was for U2 4000/800. This amendment requests U2 5000/1000.
- 1040 NEW CA Sanger – Initial application was for U4 1500/2000, then amended to U4 1500/1500. This request is for U4 250/1000.
- 1280 KWHI TX Brenham – Licensed for U1 1000/72, KWHI applied for U5 10000/72, but now has amended that request to U5 3800/72.

## DISMISSALS AND DELETIONS

- 570 KNRS UT Salt Lake City - Their CP for U4 50000/5000 has been cancelled. KNRS remains U3 5000/5000.
- 1270 WTJZ VA Newport News - Their CP for U4 15000/1800 has been cancelled. WTJZ remains U2 1500/900.
- 1530 KQSP MN Shakopee - Their CP for U4 50000/26 has been cancelled. KQSP remains U4 8600/10.

## HEAR AND THAR

- \* Returning to the airwaves: WJBY-930 Rainbow City, Alabama (with Southern Gospel); WSBX-1020 Ochlocknee, Georgia (Spanish Adult Hits); WDGR-1210 Dahlonga, Georgia (with an Ethnic format); KCVV-1240 Sacramento, California (with Spanish Religious); WGBC-1240 Chipley, Florida (Variety); WNLA-1380 Indianola, Mississippi (with Black Gospel); WTOD-1450 Hartsville, South Carolina (with Sports) and WKDR-1490 Berlin, New Hampshire with Album Rock // an unspecified FM station as *The Outlaw*.

- \* **Reported as Silent:** WEZZ-930 Monroeville, Alabama; KRXX-1230 Rexburg, Idaho; KVOU-1400 Uvalde, Texas (Silent STA due to loss of tower site); WEIC-1270 Charleston, Illinois; WFUL-1270 Fulton, Kentucky; WFBS-1280 Berwick, Pennsylvania; and WBYU-1450 New Orleans, Louisiana.
- \* **Fines:** WMMG-1140 Brandenburg, Kentucky has been fined \$10,000 failing to maintain and make available the issues/program lists in the public inspection file.
- \* **News Item:** **LONGWAVE FADES AWAY in the UK** - The BBC has operated a nationwide service on longwave in Great Britain since 1926, but the end of that long history may be imminent. The BBC's director general recently declared that the 500-kw transmitter at



Droitwich, south of Birmingham, will be decommissioned once the last of its transmission tubes dies. The tubes (or "valves," to the British) are no longer being manufactured, and BBC budget cutbacks have ruled out the purchase of a new longwave transmitter to replace the aging one in use. The Guardian newspaper reports that BBC engineers have stockpiled the remaining tubes – about ten of them – but once they're gone, the 198 kHz signal that covers most of the British Isles will fall silent. The longwave signal mostly simulcasts the Radio 4 talk service that's heard across

the UK on FM, but there's a small, very loyal audience still dependent on longwave to reach remote areas with no FM service. The longwave version of Radio 4 also carries some specialty programming – cricket "Test Match" broadcasts, a daily religious service and parliamentary coverage – that's not heard on FM. BBC officials say they'll find new ways to deliver that programming once the longwave service goes away.

- \* **Thanks to:** Shawn Axelrod, Tony Fitzherbert, Tim Noonan, and you.

*Domestic DX* Jim Tedford Radio\_Enthusiast@hotmail.com  
 20310 Bothell-Everett Highway B4  
*Digest – West* Bothell, WA 98012-8133

**U.S./Canadian Loggings from Pacific/Mtn/Central Time Zones. All times ELT.**

#### Reporters

- FO-OK Forest Osborn, Hooker, OK. IC-R70, 4 foot box loop and 200 foot LW.  
 JB-CA John Butler, Novato, CA Icom R-71A w/ 49M dipole (6Mhz)  
 JDS-MN Jeff Steffes, Watertown, MN Drake R8, Kenwood R-2000, Quantum QX Loop.  
 JW-CO John Wilkins, Wheat Ridge, CO Drake R-8, 4-foot box loop.  
 SMA-MB Shawn M. Axelrod VE4DX1SMA Winnipeg, MB ICOM ICR-70, Drake R8; 3 Foot un-amplified box loop / Quantum QX LOOP v2.0/ 155 Foot "U" shaped outdoor wire / 100 Foot indoor wire run around the basement walls / MFJ 1026 phasing unit.

#### Station News

- 1520 KKXA WA Snohomish – After several months of testing, finally debuted at 1900 on 10/11 with their "Classic Country" format. During testing, they played a fun loop of pop and country songs referencing "radio." (Thanks to which I re-discovered my once-favorite pop song "AM Radio" by Everclear.) Frequent repeats of their clever promo slogan: "The Last Brand-New AM Radio Station You'll Ever Hear!" Many promo IDs as "KXA." (They do the legal ID at the top of the hour, and I get the nod to the historical Seattle station, but their "KXA" thing bugs me deeply.) Still adjusting the signal, but be on the lookout for this applied-for-full-time 50 KW signal. (JDT-WA)

#### DX Loggings (All Times ELT)

- 540 WXYG MN Sauk Rapids – 10/13 2100 – Top of hour ID, out of alternative rock "You're listening to The Goat, WXYG Sauk Rapids, St. Cloud, Five-Forty WXYG." Then back to music. (JDS-MN)

- 570 KVI WA **Seattle** – 10/13 22 – In between KSFO and KMJ with Oldies...Rod Stewart's "Do You Think I'm Sexy?" **(JB-CA)** Dear Rod: No. **(JDT-WA)**. Oldies like they were meant to be: in glorious, interference-prone, monaural amplitude modulation. Preferably with a scratchy volume control. **(JDT-WA)**
- 580 WIBW KS **Topeka** – 10/12 2306 – Kansas news and ID as, "580 WIBW News. **(FO-OK)**
- 600 KOGO CA **San Diego** – 10/13 2220 – In with Air Force football game. **(JB-CA)**
- 620 KMKI TX **Plano** – 10/12 2034 – Radio Disney ID and back into their typical Radio Disney music. **(FO-OK)**
- WTMJ WI **Milwaukee** – 10/8 0707 – Station ID: "News Radio Six-Twenty WTMJ." Into The Wall Street Journal's *Watching Your Wallet*. Followed by a commercial for Geico insurance. **(JDS-MN)**
- 640 KTIB LA **Thibodaux** – 10/12 2036 – Oldies music, Sonny and Cher, etc., ID as "The Falcon in Thibodaux", area code of 985. This is a new one in my logbook and what makes listening still worth it. Possibly still on day power? **(FO-OK)**
- 680 CFTR ON **Toronto** – 10/13 2151 – "Traffic and weather on the Ones," Followed by traffic report, then weather with current temperature given as "seventeen degrees in downtown Toronto." **(JDS-MN)**
- 690 KTSM TX **El Paso** – 10/13 2201 – News and commercials followed by Station ID@ 2206: "News Talk Six-Ninety, KTSM." Followed by *The Schmitt Show*. **(JDS-MN)**
- CBU BC **Vancouver** – 10/13 2211 – Way over usual Mexican with News commentary. **(JB-CA)**
- 750 CKJH SK **Melfort** – 10/8 0822 – Male announcer at end of song: "You're All In It Together." Followed by local commercials including Prince Albert Hardware. Into song: "It's All Over Now" by The Rolling Stones. **(JDS-MN)**
- 760 KKZN CO **Thornton** – 10/12 2320 – ID as "AM 760, Colorado's Progressive Talk". **(FO-OK)**
- 880 KRVN NE **Lexington** – 10/13 2207 – Regional weather forecast. Numerous ID's then into Music. **(JB-CA)**
- KCMX OR **Phoenix** – 10/13 2206 – Musical ID, then into *The Clark Howard Show*. Then gone.. **(JB-CA)**
- 920 KVEL UT **Verna** – 10/12 2059 – Shawn Kennedy; ID at top or hour: "AM 920, KVEL." **(FO-OK)**
- 940 KPSZ IA **Des Moines** – 10/12 2102 – Religious music, then at 2104, an ID: "940 KPSZ." **(FO-OK)**
- 1010 KCHJ CA **Delano** – 10/13 2159 – ID, then gone. While it was up, it was way over local KIQI. **(JB-CA)**
- CBR AB **Calgary** – 10/13 2200 – In with CBC news. **(JB-CA)**
- 1070 KNX CA **Los Angeles** – 10/12 2114 – CBS news, and "1070 News Radio" ID. **(FO-OK)**
- 1160 KRDY TX **San Antonio** – 10/12 1942 – ID as "Radio Disney in San Antonio;" **(FO-OK)**
- 1210 KUNF UT **Washington/St. George** – 10/13 2150 – St. George All Terrain Vehicle dealer advertisement,. then back to high school football game coverage. **(JB-CA)**
- 1310 KTWN MN **Glencoe** – 10/14 0836 – Fair signals under KNOX with "Classic Country" ID and country western music. New station! **(SMA-MB)**
- 1330 KNSS KS **Wichita** – 10/12 2004 – Kansas agricultural news, then faded back under KCKM. **(FO-OK)**
- KCKM TX **Monahans** – 10/12 2001 – Old C&W and ID: "KCKW, The West Texas Powerhouse, Monahans;" **(FO-OK)**
- 1380 KCIM IA **Carroll** – 10/7 2114 – High school football play-by-play Tigers vs. Panthers. Time-out @ 2120: "We'll be back in thirty seconds; KCIM." **(JDS-MN)**
- 1400 KVFD IA **Fort Dodge** – 10/7 2135 – Poor; Station ID: "Fourteen-Hundred KVFD Fort Dodge." Into commercial, then fades out. Graveyard station 170 miles away. **(JDS-MN)**
- 1430 WBEV WI **Beaver Dam** – 10/07 2135 – Out of play-by-play football. "You're listening to Golden Beavers football on Fourteen-Thirty, WBEV." **(JDS-MN)**
- 1460 KUTY WA **Yakima** – 10/13 2142 – ID as: "This is the Country Cutie, KUTY." **(JB-CA)** Oh, that is so kute. **(JDT-WA)**
- 1550 KAPE MO **Cape Girardeau** – 10/12 0754 – Gal with area weather "on Cape Radio 1550 and 100.3 FM;" Fair/poor in the mix. **(JW-CO)**
- KMRI UT **West Valley City** – 10/11 1002 – Out of a Mexican tune with legal ID by male voice: "KMRI West Valley City/Ogden/Provo/Salt Lake City; Nueva 15-50;"



then into "Noticias 15-50" (news); back to music five minutes later. Fair. (JW-CO)



KRPI WA **Ferndale** – 10/11 0851 – Exotic instrumental and vocal music, which sounded like Hmong or similar, rather than the listed Punjabi; ID at 0904 by heavily-accented male announcer: "...Asian Broadcasting Commission...KRPI 1550..."; did not hear City of License or any other geographical references. Signal was fair, with an occasional good peak. On day power/pattern, maybe? Also noted next day around the same time. A new one here, WA #26. (JW-CO) This is fairly rare from my QTH, maybe one or two loggings in 25 years of DXing from the Seattle area. This is a time-brokered station, with various Asian social and business groups buying time. (JDT-WA)

1560 KGOW TX **Bellaire** – 10/11 0755 – Local sports talk; Houston area ads; legal ID at 0700:22: "KGOW Bellaire, Texas. Houston's best sports talk;" then back to talk. Fair/good. (JW-CO)

1570 CKMW MB **Winkler** – 10/11 0822 – C&W music, call letter ID's; weather at 0833, then more music. Fair/poor in QRM. (JW-CO)

#### De-Unidentified

1219.84 KMVL TX **Madisonville** – 10/8 0210 – Nostalgia music ("Let it Be Me;" "A Million to One;" etc.); male announcer with ID at 0220: "...1220 AM KMVL;" followed by more music. They run nostalgia all night, then at 0700 ELT: *Insight for Living* religious program. Separable on LSB from the 1220 group; only surfaces a few minutes each hour. Not surprising, considering their 11-watt flea power at night. This is my unID station of last week. (JW-CO)

Thanks to all our reporters. For the rest of you, if you haven't; noticed, it's DX season. Hope you'll hit the dials, and send in your results soon. See you next time. (JDT-WA)

## Domestic DX Digest – East

**Mike Brooker** patria1818@yahoo.com  
99 Wychrest Avenue  
Toronto, ON M6G 3X8 CANADA

**U.S./Canadian Loggings from Eastern/Atlantic Time Zones. All ELT.**

#### REPORTERS

BC-NH **Bruce Conti, Nashua** – WinRADIo WR-G31DDC Excalibur, MWDX-5, variable termination SuperLoop antennas northeast and south.  
TLK-FL **Terry L. Krueger, Clearwater** – JRC NRD-535, ICOM IC-R75, Sangean PR-D5, roof dipole, in-room random wire.  
KK-VA **Kraig Krist, Manassas** – Winradio G33DDC, homemade 134 foot multiband antenna running NW to SE.  
MKB-ON **Mike Brooker, Toronto** – Grundig G5, Grundig YB-400PE, Sony SRF-39FP, Panasonic RF-2200 (receiver emeritus)

#### LOGGINGS

570 WTBN FL **Pinellas Park** – 10/9 1449 – Noted // 910 WTWD Plant City, FL with two Christian talk program audios feeding through the board on both stations, almost equal audio level. Nice! (TLK-FL)  
960 WRFC GA **Athens** – 9/29 2103 – In WFIR and Cuban Radio Reloj mix with slogan "AM 9-60 ESPN Radio "The Ref." (KK-VA)  
990 WDYZ FL **Orlando** – 9/29 1956 – In mix with usual Radio Disney programming, teenage girl with ID as "This is WDYZ and WDYZ HD-1 Orlando." Glad to finally get an ID on this one. (KK-VA)  
WEEB NC **Southern Pines** – 9/29 1924 – In WLEE/WDYZ mix with Robinson Pirates v. Patriots high school football. "WEEB" ID during break in action. (KK-VA)  
WLEE VA **Richmond** – 9/29 2065 – In WDYZ/WEEB mix with slogan "News talk 9-90 WLEE". (KK-VA)



- CKGM QC **Montreal** – 10/12 1903 – Over usual WDCX groundwave with hockey promo "...on TSN 990 hockey is more than just three periods ... the home of the Habs is TSN Radio 990," promo for "Ringside Report" MMA show. Recent flip from "Team 990" to "TSN 990." **(MKB-ON)**
- 1030 WWGB MD **Indian Head** – 9/29 1800 – In WBZ/WDRU mix with Spanish programming, ToH ID by man in EE: "This is WWGB Washington DC." **(KK-VA)**
- WDRU NC **Wake Forest** – 9/29 1819 – In WBZ/WWGB mix with program promo "... Saturday morning on 'The Truth' network," woman talking about family meal planning. **(KK-VA)**
- 1050 WBQH MD **Silver Spring** – 9/29 1759 – In multi-station mix (WEPN, WLON and a couple of unIDs) with Spanish programming, man with ToH EE ID: "WBQH Silver Spring Washington..." **(KK-VA)**
- 1070 WAPI AL **Birmingham** – 9/29 2000 – In WNCT/WKOK/WFNI mix with "...10-70 WAPI Birmingham..." ToH ID. **(KK-VA)**
- WKOK PA **Sunbury** – 9/29 1858 – In multi-station mix with Penn State Football Show", ToH ID and station promo: "Your station for news weather... Fox sports radio is news radio 10-70 WKOK Sunbury...." **(KK-VA)**
- 1090 WKFI OH **Wilmington** – 9/29 1946\* – In WBAL/WHGG mix with C&W songs, woman with sign-off announcement: "Good evening. This is classic country radio WKFI AM 1090 ending its broadcasting day..." **(KK-VA)**
- WHGG TN **Kingsport** – 9/29 1928 – In WBAL/WKFI mix with religious programming, man with "Tri-cities 'Family Talk'" slogan into woman discussing adultery. **(KK-VA)**
- 1100 WHLI NY **Hempstead** – 9/29 1831 – In WTAM mix with station promo: "Sing along and swing along. It's the hits of a life-time on 1100 WHLI." **(KK-VA)**
- 1130 KWKH LA **Shreveport** – 9/29 2040 – In WBBR mix with C&W songs, station promo: "This is John... and you found the home of the legends, KWKH." **(KK-VA)**
- 1140 WQBA FL **Miami** – 9/29 2100 – In WRVA mix with Spanish programming, ToH ID by woman in EE: "This is 1140 AM Miami" then back to man in SS, "Esta es..." **(KK-VA)**
- 1150 WMST KY **Mount Sterling** – 9/29 1944 – In multi-station mix with ad for Shaw's Heating and Cooling, mentioning local phone number 498-3619, jingle "America's best music 11-50 WMST" into Temptations "My Girl." **(KK-VA)**
- WBAG NC **Burlington** – 9/29 2002 – In multi-station mix with station promo "...radio station...this is WBAG Burlington..." **(KK-VA)**
- WIMA OH **Lima** – 9/29 1949 – In multi-station mix with ad for Ohio Toyota dealer, ToH ID at 2000: "For over 50 years the home of the Buckeyes 1150 WIMA Lima" into news. **(KK-VA)**
- WAVO SC **Rock Hill** – 9/29 1858 – In multi-station mix (WMST, WIMA, WBAG, CKOC and others) with station promo "...great music WAVO 11-50 and 14-10," "Here's the WAVO (said as 'wave oh') community calendar." **(KK-VA)**
- 1160 WOBN NJ **Lakewood Township** – 9/29 1934 – In multi-station mix (WMET, WYLL, WCRT, and UNID gospel and ESPN stations) with oldies, slogan "Oldies 11-60 WOBN." **(KK-VA)**
- WCRT TN **Nashville** – 9/29 1958 – In multi-station mix with station promo: "Serving Nashville 24 hours a day...you love...WCRT Nashville... AM 11-60...." **(KK-VA)**
- 1170 WDEK SC **Lexington** – 9/29 1929 – In WWVA mix with oldies, man with "you're listening to 11-70 AM WDEK" ID. **(KK-VA)**
- 1200 WKST PA **New Castle** – 9/29 1755 – Sports talk in mix with WNBL, WXKS and others, ad for Confetti Cafe in New Castle. **(KK-VA)**
- 1220 WQUN CT **Hamden** – 10/7 1840 – Briefly atop with promo/ID, "...on AM 1220 WQUN" into Bobcats Radio Network pre-game show. **(BC-NH)**
- WZBK NH **Keene** – 10/7 1700 – Fair; "You're listening to WZBK Keene, WZBK-HD Keene, AM 1220, ESPN Radio" into ESPN sports. **(BC-NH)**
- WGNY NY **Newburgh** – 10/8 1731 – Through WZBK; slogan "Fox Oldies 1220 and Fox Oldies 98.9." **(BC-NH)**
- WHKW OH **Cleveland** – 10/7 1900 – Good; end of Bible Answer Man program, ad/promo string, "WHKW Cleveland, WHKZ Warren, a Salem Communications company." **(BC-NH)**

- WSTL RI Providence** – 10/7 1830 – Quick callsign ID and heavy-duty preaching heard through WZBK and unID Christian talk. Also noted 10/8 1715 – Good; Bible message, "...from 1220 WSTL," and contemporary Christian music. **(BC-NH)**
- 1230 WNEB MA Worcester** – 10/7 1700 – Fair; "This is 1230 AM WNEB Worcester, Emmanuel Radio... for Life." **(BC-NH)**
- WMOU NH Berlin** – 10/7 1928 – Briefly atop with contemporary hits, "102.3, Kiss 102" slogan for WXXS FM simulcast. Also noted 10/8 1900 – Fair; music interrupted by ID, "1230 WMOU Berlin, and W294AZ 106.1 FM, Berlin's new Kiss FM." At 1946 heard "Kiss 102 FM." **(BC-NH)**
- WMML NY Glens Falls** – 10/8 2000 – Fair; "Dan Patrick is back in the building from 9 to noon weekdays on Fox Sports Radio 1230 WMML," ex-ESPN. **(BC-NH)**
- WHUC NY Hudson** – 10/7 1900 – Fair; jingle and ID, "...great songs and great memories, 1230 WHUC." Also noted 10/8 2030 – Breaking through with call ID into network news. **(BC-NH)**
- WBLQ RI Westerly** – 10/7 1955 – In the jumble; ad string with downtown Westerly mentions, Westerly Bulldogs high school football. **(BC-NH)**
- WJOI VA Norfolk** – 9/29 1903 – Oldies in mix with WFVA and UNID ESPN and Fox Sports stations, station promo: "This is the home of America's best music, 1230 WJOI Norfolk." **(KK-VA)**
- 1240 WCEM MD Cambridge** – 9/29 1755 – In WCNC/WJNC mix with usual ESPN radio programming, but adding local DelMarVa news reports, 1800 ToH ID: "WCEM AM Cambridge Easton ESPN Radio AM 1240." **(KK-VA)**
- WCNC NC Elizabeth City** – 9/29 1847 – In multi-station mix with station promo: "Favorite country classics...sing along with us on AM 1240 WCNC and AM 1260 WZBO." **(KK-VA)**
- 1300 WAVZ CT New Haven** – 10/7 1945 – Even with WGDJ; "This is New Haven's sports leader, ESPN Radio 1300 and espnradio1300.com." **(BC-NH)**
- WJDA MA Quincy** – 10/8 1758 – Fair; legal ID "WJDA Quincy, Massachusetts" into Portuguese program, then disclaimer in English. **(BC-NH)**
- WPNH NH Plymouth** – 10/7 1800 – Good; "The greatest music ever made, on 1240 WFTN Franklin and 1300 WPNH Plymouth." **(BC-NH)**
- WGDJ NY Rensselaer** – 10/7 1700 – Fair; promo/ID, "...on Talk 1300, WGDJ Rensselaer" into ABC news. **(BC-NH)**
- 1440 WLWI AL Montgomery** – 10/8 0705 – Tune-in to a male canned listing of concerts and open-to-public events at Auburn University, then local spots, including Dixie Electric, Gerry Rafferty's "Baker Street" bumper music into "Live from Houston, it's the Dave Ramsey Show." Presumably a previous day show replay. First log of this one here. **(TLK-FL)**
- 1550 WDLR OH Delaware** – 10/11 2050 – Presumed over nothing in particular with non-stop Mexican-type songs (ranchera?), "Qué Buena" slogan. Stayed tuned until 2100, but no legal ToH ID noted. **(MKB-ON)**
- WZRK WI Lake Geneva** – 10/14 2014 – Over UNID high school football game with oldies, "you're on the avenue...Avenue 1550 AM" slogan, avenue1550.com website promo into "Somebody to Love" by Jefferson Airplane. QSLed as WMIR in 1977. **(MKB-ON)**
- 1570 WBGX IL Harvey** – 10/10 0700 – Over top of jumble with high-octane black gospel songs, "...wake up Chicago!!!" by shouting announcer/preacher into "WBGX AM 1570 Harvey-Chicago" legal ToH ID. **(MKB-ON)**

#### ABBREVIATIONS USED IN DDXD

// - Parallel to. :00 – On the hour. AC – Adult contemporary. AP – Associated Press. BBD – Big band. C&W – Country and western. CCR – Contemporary Christian radio. CHR – Contemporary hit radio. CID – Code ID. CL – Call letters. COL – City of license. EE – English. EZL – Easy listening. FF – French. GOS – Gospel. Hi – A joke; the ham radio equivalent of :-). LID – Legal ID (i.e., CL and COL near the ToH). LSR – Local sunrise. LSS – Local sunset. NBA – National Basketball Association. NFL – National Football League. NHL – National Hockey League. NPR – National Public Radio. OC – Open carrier. OLD – Oldies. PSRA – Pre-sunrise authority. PSSA – Post-sunset authority. QRM – Man-made interference (power lines, other stations, etc.). QRN – Natural interference (lightning, etc.). QTH – Location. REL – Religious. ROK – Rock'n'roll. RS – Regular schedule. \$ - Stereo. SID – Singing ID/jingle. SRS – Sunrise skip. SS – Spanish. SSB – "The Star-Spangled Banner." SSS – Sunset skip. TC – Time check. ToH – Top of the hour. TT – Test tones. UC – Urban contemporary. VID – Voice ID. WW1 – Westwood One.

# International DX Digest

**Bruce Conti** contiba@gmail.com  
46 Ridgefield Drive  
Nashua, NH 03062-1174

**Loggings of stations outside the Lower 48 and Canada. All times UTC.**

## Trans-Atlantic DX

- 945 **FRANCE** *France Info*, Toulouse OCT 13 0015 – Poor signal with somber instrumental ballad just above static, then coming out of deep fade with back and forth banter in French. [Wood-MA]
- 999 **SAUDI ARABIA** *BSKSA R.Quran*, Tabuk OCT 8 2250 – Presumed; briefly strong with Koranic recitations, unable to establish parallel with streaming audio before sinking under COPE Spain. [Conti-NH]
- 1017 **GERMANY** *SWR Wolfsburg* OCT 13 0005 – Tough copy due to high static and splatter from 1010 WINS. At peak caught apparent news in German. Several mentions of Deutschland. Pop music station underneath, *RNE5?* [Wood-MA] *This station is expected to go dark at the end of the year.*
- 1089 **UNITED KINGDOM** *TalkSport* synthros OCT 8 2248 – Good, synchro echo; ad string ending with "...co.uk" URL, into Australia World Cup highlight (or lowlight) and talk, parallel 1053 also good. [Conti-NH]
- 1107 **SPAIN** *RNE5* synthros OCT 8 2340 – Good; talk with heavy synchro echo. [Conti-NH]
- 1170 **SLOVENIA** *R.Capodistria/R.Slovenija*, Beli Kriz OCT 9 2300 – Fair; ethnic music into time marker, woman with ID in Italian. 2316 jazz vocal now in a mix with two other stations. [Conti-NH]
- 1179 **ROMANIA** *România Actualitati* synthros OCT 9 2232 – Good; pop music parallel [www.radioromania.ro](http://www.radioromania.ro) streaming audio. [Conti-NH]
- 1188 **IRAN** *IRIB R.Payam*, Tehran OCT 9 2325 – Good, but subject to deep fades; vocal accompanied by setar parallel [www.radiopayam.ir/live.php](http://www.radiopayam.ir/live.php) streaming audio. [Conti-NH]
- 1215 **UNITED KINGDOM** *Absolute Radio* synthros OCT 8 2232 – Good; [absoluteradio.co.uk](http://absoluteradio.co.uk) promo, Police "Every Breath You Take." [Conti-NH]
- 1296 **SUDAN** *SNBC Reiba* OCT 9 0100 – Good; Koranic vocals through the hour. 0109 now loud with talk in Arabic, 0125 distinctive Koranic vocals with drumming. *SNBC 91.0 FM* streaming audio via [tunein.com](http://tunein.com) parallel but delayed by a couple minutes. [Conti-NH]
- 1314 **UNITED ARAB EMIRITES** *R.Farda*, Al Dhabbaya OCT 9 2240 – Good; Kansas "Dust in the Wind" parallel [www.radiofarda.com](http://www.radiofarda.com) streaming audio. [Conti-NH]
- 1341 **NORTHERN IRELAND** *BBC R.Ulster*, Lisnagarvey OCT 9 2248 – Fair; Irish folk music parallel [www.bbc.co.uk/radioulster](http://www.bbc.co.uk/radioulster) streaming audio. [Conti-NH]
- 1377 **FRANCE** *France Info*, Lille OCT 13 0052 – Fair signal with talk in French. Brief music interlude to canned announcement (ad?), then into a French pop tune. Some fades but one of the best on the band at peaks. [Wood-MA]
- 1422 **GERMANY** *Deutschlandfunk*, Heusweiler OCT 9 0137 – Good; classical music parallel 6190 kHz. [Conti-NH]



## Pan-American DX

- 790 **MEXICO** *XESU La Dinámica*, Mexicali, BCN OCT 9 1238 – XE music, then time check for "5:40" and an ID for FM only: "XHSU, veinte mil wats de potencia, Mexicali, Baja California, Mexico. Radiorama, la cadena que une a Mexico," then back to music, with canned "La Dinámica" slogans after each song; time check at 1300 for "seis en punto," followed by XE anthem and possible ID. Fair/poor in the group. [Wilkins-CO]
- 820 **MEXICO** *XEABCA R.Frontera*, Mexicali, BCN OCT 6 1300 – XE anthem, followed by canned ID with call letters, slogan ("Radio Frontera"), power (3500 watts), and address; this was followed by rooster crowing several times, and into talk program, local, I think. Fair for a few minutes before fading. [Wilkins-CO]
- 900 **BRAZIL** *ZYI533 Rádio CBN*, Belém OCT 2 2257 – Sports talk in Portuguese about Brazilian futbol ("Carioca") championship with mentions of leading main teams (Botafogo, Fluminense, Vasco de Gama, Corinthians, Sao Paulo, Flamengo...). Faded on the hour. Good. Thanks to Alessandro via RealDX for translation. Although not normal fare for this station,





Sylvain Naud reported soccer on this frequency recently, originating from CBN Recife per Rocco Cotroneo. Although not listed in WRTH, this station is shown in listing from Radio Club of Brazil and internet. [Black-MA]

### Contributors

Chris Black N1CP, Eastham MA; Microtelecom Perseus, terminated Delta antenna.  
 Bruce Conti, Nashua NH; WiNRADiO Excalibur, 7 x 19.5-m variable termination Split SuperLoop at 60°, 15 x 23-m variable termination north/south SuperLoop.  
 John Wilkins, Wheat Ridge CO; Drake R8, 4-foot box loop.  
 Stephen Wood, Harwich MA; Drake R8B, 25 x 50 northeast SuperLoop.

73 and Good DX!

## Reports from the NRC/WTFDA Convention – Omaha

*Mark Durenberger writes:* 29 or 30 folks in attendance; most all of us are from the AM side. Great tour of KFAB transmitter site and studios of KFAB and NRG Media studios. Auction went well; the Quiz is under way right now (I excused myself from the test by revealing I didn't know a single answer!). Ernie IS tough.

Rick Dau recently lost the special power cord to his Kenwood and believes it's irreplaceable. Tonight, during the auction, he won a grab-bag...with a POWER CORD FOR THE KENWOOD! I say, what are the odds of THAT happening!

It's a well-run show, good hotel, personable folks and tomorrow is another tour day, followed by the Banquet and my unprepared remarks to be given as folks let their food settle. (Mark also sends the picture to the right, which appears to be the group at the KFAB site.)



*Paul Swearingen writes:* A good time is being had by all, the auction Friday was crazy, and the auctioneer was a real nut.

## NOAA Space Weather Outlook

Issued October 11 – For the period October 12-November 7, 2011

Solar activity is expected to be at very low to low levels during October 12-17, with a slight chance for moderate levels. An increase to low levels is expected during October 18-23, with a chance for moderate levels and a slight chance for high levels; due to the returns of old Regions 1302 and 1305 on October 18 and October 20, respectively.

No proton events are expected at geosynchronous orbit. There will be a slight chance for a proton event at geosynchronous orbit during October 18-31 due to the return of old Region 1302.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at normal to moderate levels during October 12-27. Flux levels are expected to increase to moderate to high levels during October 28-November 1 in response to coronal hole high-speed stream (CH HSS) effects. Flux levels are expected to decrease to normal to moderate levels during November 2-7.

Geomagnetic field activity is expected to be at quiet levels during most of the period. However, quiet to unsettled levels are expected during October 15-17, October 28-30, and November 3-5 due to CH HSS effects.

(From <http://www.swpc.noaa.gov/ftpdir/weekly/WKHF.txt>)

# College Sports Networks

Most networks cover men's football and basketball games. Not all stations carry all games, and networks change all the time – so don't assume that you've heard a station just because you hear sports coverage and the station is listed here. Always wait for an actual ID.

Our prior College Sports Networks editor, John Cereghin, resigned last year, and we still are looking for a permanent editor for this column. It involves scouring the Web – and maybe e-mailing stations or athletic departments – to find the latest station list, then compiling them in frequency order (and correcting the frequent errors that appear in such lists). If you think you might be interested, drop me a line at <NRCDXNews@gmail.com>.

There are 122 college football teams in the NCAA Division I BCS group. Here's a start at tracking down their networks, in alphabetical order. Links to Web lists are provided, so you can check for any updates that may have been posted. – *David Yocis*

## AIR FORCE FALCONS (Colorado Springs CO)

740 KVOR-CO                      1510 KCKK-CO                      (not complete)

## AKRON ZIPS (Akron OH)

1350 WARF-OH                      (not                      complete)

## ALABAMA CRIMSON TIDE (Tuscaloosa AL)

|      |                |      |         |      |           |       |           |
|------|----------------|------|---------|------|-----------|-------|-----------|
| 570  | WAAX-AL        | 1240 | WNRA-AL | 93.9 | WYTK-AL   | 100.1 | W261AW-AL |
| 690  | WJOX-AL        |      | WJLX-AL | 94.5 | WJOX-AL   |       | WDXX-AL   |
| 730  | WUMP-AL        | 1250 | WHNY-MS |      | WHOD-AL   | 100.3 | WTKE-FL   |
| 770  | WVNN-AL        | 1300 | WKXM-AL | 95.1 | WXFX-AL   | 100.7 | WCKF-AL   |
| 790  | <u>WTSK-AL</u> | 1320 | WAGF-AL |      | WBPC-FL   | 100.9 | WCJM-GA   |
| 910  | WALT-MS        | 1340 | WFMH-AL | 95.3 | WFFN-AL   | 101.1 | W266BJ-AL |
|      | WMRB-TN        | 1400 | WWTM-AL |      | WADI-MS   | 101.3 | WAGF-AL   |
| 920  | WGOL-AL        |      | WFPA-AL | 95.5 | WHMA-AL   | 101.5 | W268BM-AL |
| 980  | WKOR-MS        |      | WJWF-MS | 96.7 | WMXA-AL   | 102.1 | WALT-MS   |
| 990  | WEIS-AL        |      | WJQS-MS | 97.3 | WUUQ-TN   | 102.3 | WAMI-AL   |
|      | WLDX-AL        | 1490 | WHBB-AL | 97.7 | WHPH-AL   | 102.5 | WPRT-TN   |
| 1050 | WWIC-AL        | 1530 | WASC-SC |      | WKXM-AL   | 105.5 | WFCT-FL   |
| 1130 | WACQ-AL        | 1580 | WIOL-GA | 98.3 | WKEA-AL   | 106.3 | WKNU-AL   |
| 1220 | WAXO-TN        | 92.1 | WZEW-AL | 98.5 | WINL-AL   | 106.5 | WJEC-AL   |
| 1230 | WJBB-AL        | 92.5 | WVNN-AL |      | WZLQ-MS   | 107.7 | WFXX-AL   |
|      | WSSO-MS        | 92.7 | WAFN-AL | 99.3 | WMFC-AL   |       |           |
|      |                | 93.5 | WSRM-GA |      | W257AZ-TN |       |           |

Source: <http://www.rolltide.com/multimedia/footbl-radio-network.html> (visited 9/5/11)

## ARIZONA WILDCATS (Tucson AZ)

|     |         |      |                |      |         |       |         |
|-----|---------|------|----------------|------|---------|-------|---------|
| 560 | KBLU-AZ | 1230 | KINO-AZ        | 1420 | KTAN-AZ | 97.3  | KIKO-AZ |
| 600 | KVNA-AZ |      | KLAV-NV        | 1450 | KNOT-AZ | 102.3 | KWRQ-AZ |
| 960 | KKNT-AZ | 1290 | <u>KCUB-AZ</u> |      | KVSL-AZ | 107.5 | KHYT-AZ |
|     |         | 1340 | KTOX-CA        | 96.5 | KDAP-AZ |       |         |

Source: <http://www.arizonawildcats.com/sports/m-footbl/spec-rel/100505aab.html> (visited 9/5/11)

## ARIZONA STATE SUN DEVILS (Tempe AZ)

|     |                |      |         |      |           |      |         |
|-----|----------------|------|---------|------|-----------|------|---------|
| 620 | <u>KTAR-AZ</u> | 1230 | KATO-AZ | 1490 | KYCA-AZ   | 92.5 | KTHQ-AZ |
| 780 | KAZM-AZ        | 1340 | KIKO-AZ | 1650 | "KBXZ"-AZ | 96.5 | KDAP-AZ |
| 980 | KNTR-AZ        | 1400 | KRVZ-AZ |      |           |      |         |

Source: <http://thesundevils.cstv.com/genrel/101403aab.html> (visited 9/5/11)

## ARKANSAS RAZORBACKS (Fayetteville AR)

|     |         |      |         |      |         |      |           |
|-----|---------|------|---------|------|---------|------|-----------|
| 670 | KWXI-AR | 1260 | KCCB-AR | 92.1 | KDQN-AR | 95.3 | KCXY-AR   |
| 710 | KEEL-LA | 1290 | KUOA-AR |      | KQSM-AR | 96.1 | KMRX-AR   |
| 740 | KCMC-TX | 1360 | KFFA-AR | 92.3 | KSAR-AR |      |           |
| 800 | KAGH-AR | 1370 | KAWW-AR | 92.5 | KWYN-AR | 96.3 | KHLS-AR   |
| 900 | KHOZ-AR | 1400 | KWYN-AR | 93.5 | KBKG-AR |      | KTTG-AR   |
| 970 | KCFO-OK | 1480 | KTHS-AR |      | KBFC-AR | 96.7 | KDYN-AR   |
| 980 | KCAB-AR | 1540 | KDYN-AR | 94.1 | KRLQ-LA | 98.9 | K255BH-AR |

|       |         |       |         |       |           |       |         |
|-------|---------|-------|---------|-------|-----------|-------|---------|
| 99.1  | KSMD-AR | 101.7 | KCTT-AR | 103.3 | KWOZ-AR   | 105.5 | KWAK-AR |
| 99.5  | KHMB-AR | 102.3 | KCJC-AR | 103.7 | KABZ-AR   | 105.9 | KLAZ-AR |
| 99.9  | KGPO-AR | 102.9 | KHOZ-AR | 104.9 | KAGH-AR   | 106.5 | KKIK-AR |
| 100.5 | KZHE-AR | 103.1 | KFFA-AR |       | KHPA-AR   | 107.5 | KOMT-AZ |
|       | KEGI-AR |       | KHGG-AR | 105.3 | K287AN-AR | 107.9 | KEZA-AR |

Source: (visited 9/5/11) (2010 list)

[http://www.arkansasrazorbacks.com/ViewArticle.dbml?DB\\_OEM\\_ID=6100&ATCLID=204763143](http://www.arkansasrazorbacks.com/ViewArticle.dbml?DB_OEM_ID=6100&ATCLID=204763143)

#### **ARKANSAS STATE RED WOLVES (Jonesboro AR)**

|      |         |       |         |       |         |       |                |
|------|---------|-------|---------|-------|---------|-------|----------------|
| 1240 | KTLO-AR | 88.3  | KABF-AR | 102.5 | KOTN-AR | 106.3 | KIYS-AR        |
| 1320 | KRLW-AR | 99.3  | KERL-AR | 104.7 | KOOU-AR | 107.9 | <u>KFIN-AR</u> |
| 1400 | KWYN-AR | 102.3 | KQEW-AR | 105.5 | KWAK-AR |       |                |

Source: [http://arkansasmatters.com/fulltext/?nxd\\_id=345135](http://arkansasmatters.com/fulltext/?nxd_id=345135) (visited 9/5/11) (2010 list)

#### **ARMY BLACK KNIGHTS (West Point NY)**

|     |                |      |         |      |         |
|-----|----------------|------|---------|------|---------|
| 770 | <u>WABC-NY</u> | 1340 | WALL-NY | 1390 | WEOK-NY |
|-----|----------------|------|---------|------|---------|

Source: <http://www.goarmysports.com/sports/m-footbl/spec-rel/082911aab.html> (visited 9/5/11)

#### **AUBURN TIGERS (Auburn AL)**

|      |         |      |         |      |                |       |           |
|------|---------|------|---------|------|----------------|-------|-----------|
| 630  | WJDB-AL | 1250 | WZOB-AL | 90.5 | WCOQ-GA        | 100.1 | W261AW-AL |
| 710  | WNTM-AL |      | WHNY-MS | 92.1 | KKUL-AL        |       | WDXX-AL   |
| 740  | WMSP-AL | 1310 | WHEP-AL | 92.3 | WLWI-AL        | 100.5 | WAPI-AL   |
| 790  | WSFN-GA | 1330 | WZCT-AL | 92.7 | WJBB-AL        | 101.1 | WPPG-AL   |
| 800  | WHOS-AL | 1350 | WGAD-AL | 94.3 | W232BS-AL      | 102.3 | WELR-AL   |
| 810  | WCKA-AL |      | WFNS-GA |      | WQZX-AL        | 102.9 | WVRK-GA   |
| 950  | WHSY-MS | 1380 | WVSA-AL | 95.5 | WFMH-AL        | 103.7 | WAAO-AL   |
| 970  | WTBF-AL | 1400 | WFDL-FL |      | WJDB-AL        | 103.9 | WJRL-AL   |
| 990  | WEIS-AL | 1410 | WLAQ-GA | 95.9 | WTWX-AL        | 105.1 | WPFL-FL   |
| 1060 | WKNG-GA | 1430 | WLTG-FL | 97.5 | WKGA-AL        | 105.7 | WCSN-FL   |
| 1070 | WAPI-AL | 1490 | WHBB-AL | 97.7 | <u>WKKR-AL</u> | 106.1 | WTAK-AL   |
| 1220 | WABF-AL | 1530 | WASC-SC | 98.3 | WALW-AL        | 106.3 | WBTG-AL   |
| 1230 | WBHP-AL | 1570 | WCRL-AL | 98.7 | WESZ-AL        | 106.5 | WJEC-AL   |
|      |         | 88.5 | WJBE-AL | 99.1 | WDGM-AL        |       |           |

Source: <http://auburntigers.cstv.com/sponsorship/aub-footbl-affiliates.html> (visited 9/5/11)

#### **BALL STATE CARDINALS (Muncie IN)**

104.1 WLBC-IN (not complete)

#### **BAYLOR BEARS (Waco TX)**

|      |         |      |         |      |                |       |         |
|------|---------|------|---------|------|----------------|-------|---------|
| 630  | KSLR-TX | 1260 | KWNX-TX | 1660 | <u>KRZI-TX</u> | 100.1 | KYBI-TX |
| 660  | KSKY-TX | 1280 | KSLI-TX | 92.9 | KSKY-2-TX      | 100.7 | KPXI-TX |
| 790  | KFYO-TX | 1340 | KKAM-TX | 95.5 | KSKY-3-TX      | 106.9 | KHLE-TX |
| 1070 | KNTH-TX | 1530 | KZNX-TX | 99.9 | KSKY-1-TX      |       |         |

Source: <http://www.baylorbears.com/multimedia/affiliates.html> (visited 9/5/11)

#### **BOISE STATE BRONCOS (Boise ID)**

|     |                |      |                 |      |         |      |         |
|-----|----------------|------|-----------------|------|---------|------|---------|
| 590 | KID-ID         | 1240 | KWIK-ID         | 1490 | KBKR-OR | 96.9 | KKGL-ID |
| 670 | <u>KBOI-ID</u> | 1450 | KWEI-ID (in SS) | 90.3 | KBSU-ID | 98.3 | KDZY-ID |
| 960 | KSRA-ID        |      | KLBM-OR         | 92.1 | KEGE-ID |      | KSNQ-ID |

Source: (visited 9/5/11)

<http://www.670kboi.com/goout.asp?u=http://sportsaffiliates.learfieldsports.com/affiliates/boise-state>



#### **Follow @NRCDXNews on Twitter!**

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

To read tips: go to [www.twitter.com](http://www.twitter.com) and search for #mwdx

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

## National Radio Club

Founded in September, 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers. Subscription costs cover printing, postage, and operational costs and are subject to change without prior notice. The opinions expressed in this magazine are those of the individual writer and do not necessarily reflect those of the Publisher or the Board of Directors of the National Radio Club, Inc. Any reproduction of material contained in DX News/e-DXN without permission of the National Radio Club or the author is prohibited. All published material in DX News/e-DXN may be reprinted by the National Radio Club at a later date. DX News/e-DXN published material reprinted in other publications should include an attribution naming the author and DX News/e-DXN as the original source. Construction projects described herein may be hazardous and are to be undertaken at the assembler's risk; the NRC, its officers, and author(s) will not be responsible for any injuries or losses arising during these projects. Tool usage and electricity can be dangerous.

NRC Board of Directors: Shawn Axelrod <amandx@mymts.net> - 30 Becontree Bay - Winnipeg MB R2N 2X9 Canada; Ken Chatterton <krazyken@frontier.com>; Bill Hale <w\_r\_hale@sbcglobal.net>; Wayne Heinen <amradiolog@nrcdxas.org>; Chairman; NRC AM Radio Log Editor - 4131 S. Andes Way - Aurora, CO 80013-3831; Dick Truax <K9RT@aol.com>; NRC Treasurer - P. O. Box 39451 - Louisville, KY 40233-9451.

NRC/IRCA DX Tests Manager: Saul Chernos - 57 Berkely St. - Toronto, Ontario Canada M5A 2W5, <schernos@sympatico.ca>.

*The National Radio Club includes Publications, DX News, e-DXN, and DX Audio Service:*

• **DX News – David Yocis, Publisher/Editor** <NRCDXNews@gmail.com> – 864 Valley View Rd. – Harpers Ferry, WV 25425-6987; 304-725-6299 [leave voice mail]. (Contributions to DX News only)

**Subscriptions and Renewals to DX News:** Yearly subscription (30 issues) per year U. S. Address: US\$33.00; Canadian Address: US\$43.00; all other countries: US\$57.00.

**Subscriptions and Renewals to e-DXN:** Annual registration: \$5.00 if you're already a DXN or DXAS subscriber; \$15.00 to non-subscribers. To subscribe: Access the e-DXN web site <<http://e-dxn.com>> and then follow the indicated links.

• **DX Audio Service – Fred Vobbe, Publisher/Producer** – 706 Mackenzie Drive -Lima, OH 45805-1835, (recordings for the Audio Service and DXAS address changes)

**Subscriptions and Renewals to DX Audio Service:** Yearly subscription (twelve 90-minute tapes, mailed on or about the 20th of each month): One-year First-Class Mail subscription to DX Audio Service to USA, Canada addresses: US\$28.00; all other addresses: US\$40.00

*DX News or DXAS subscription or delivery problems?* Contact NRC HQ <sales@nrcdxas.org> or via National Radio Club Headquarters' PO Box.

*What to send via USPS to*

*The National Radio Club Headquarters*  
**PO Box 473251**

**Aurora, CO 80047-3251**

New Subscriptions and renewals to DX News, e-DXN.com and the DXAS Audio Service and any orders for publications of the National Radio Club. All subscription addresses changes and any and all delivery problems for any NRC items. No need to send orders for separate items with separate checks or in separate envelopes. It all goes to the same National Radio Club HQ

Payment options for any item: US\$ funds only: check, money order, or credit card (via PayPal: access <[www.nrcdxas.org](http://www.nrcdxas.org)> ONLY and follow the links), or cash at your risk. (Out of USA: Postal MO or PayPal Only; NO checks.)

All checks and money orders should be made out to: **National Radio Club**.

DX News is printed by The Coughlin Printing Group -144 Main Ave - Watertown, NY 13601-1925

National Radio Club

P.O. Box 473251

Aurora, CO 80047 – 3251

First-Class Mail  
U.S. Postage  
PAID  
Watertown, NY  
Permit # 65