

DXN News

• Serving DX'ers since 1933 •

Volume 74, No. 19 • February 12, 2007 • (ISSN 0737-1659)



Inside ...

- 2 ...AM Switch
- 4 ...Auction 84 Update
- 5 ...DDXD
- 12 ...NRC Contest
- 13 ...IDXN
- 15 ...Musings of the Members



Unfilled positions ... We're still in need of volunteers for the following positions, as described in detail in V73, #27, the June '06 DXN: A person proficient with phpBB to maintain the e-DXN site; one or more additional moderators for e-DXN; one or more persons to edit future NRC publications; one or more persons to scan or retype reprints currently in print; one or more persons to scan verie letters to be placed on the NRCDXAS web site; several persons to research and prepare a book in commemoration of the NRC's 75th anniversary; a "DX Targets" editor; a technical column editor; a nationwide QSL coordinator (preferably a joint NRC/IRCA/WTFDA member); someone to type e-mail reports for members who don't have computers.

DX Time Machine

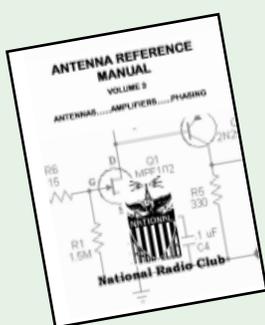
From the Pages of DX News

50 years ago ... from the February 16, 1957 DXN: An up-to-date list of Nicaraguan BCB stations appeared in the International DX Digest section of *DX News*, as well as a complete list of all stations in Australia, New Zealand, and nearby islands.

25 years ago ... from the February 15, 1982 DXN: This DXN contained no fewer than 33 Musings, including 6 sent from outside of the USA. One was Bill Hale's, with an APO NY address.

10 years ago: ... from the February 24, 1997 DXN: Over 70 NRC'ers responded to a request for information concerning USPS delivery of DXN. Worst case: Blood on a badly-bent DXN; best: consistent delivery to the Detroit area, and delivery times to some addresses to Europe only one day after the masthead date.

Antenna Reference Manual, Volume 3



A compilation of 17 articles on antennas, phasing impedance matching, and RF amplification for medium wave DX'ers, some of the articles were published in *DX News* between 1999 and 2004. 8 1/2" X 11" bound book format. NRC member price: \$11.95; non-member price \$16.95; overseas customers, please contact us for exact price. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

NRC AM Radio Log, 27th Edition



The NRC AM Radio Log is unbound and three-hole punched for standard binders. \$19.95 to U. S. NRC members; \$25.95 to U. S. non-members; to Canadian members, \$23.00 (\$27.95 to non-members). Airmail to all outside of USA/Canada: \$29.95. Order from: NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please 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, and listeners

CALL LETTER CHANGES

	<u>Old Call</u>			<u>New Call</u>
1250	KDGR	CA	Twentynine Palms	KNWH
1290	WTMI	CT	Hartford	WCCC

KWKW
RADIO 1300
LA MEXICANA

CPs ON THE AIR

590	KSUB	UT	Cedar City - Coordinate correction to N37-41-50 W113-10-59.	
610	KNML	NM	Albuquerque - Coordinate correction to N35-01-56 W106-39-32.	
820	WGGM	VA	Chester - Coordinate correction to N37-22-54 W77-25-40.	
860	KTRB	CA	San Francisco - Program Test Authority for their new U4 50000/50000 operation was granted on 12/21/2006 and online reports indicate tests have begun. They utilize two transmitter sites: 3-towers for daytime operation; 4-towers at night. Regular programming is imminent.	
1080	WHOO	FL	Kissimmee - CP for U7 19000/190 CH 10000 is on the air after adding one tower to their three at the adjusted coordinates of N28-20-30 W81-20-26.	
1380	CKPC	ON	Brantford - CP for U4 25000/25000 is on the air.	
1450	CHOU	QC	Montreal - Now on the air with (reportedly) U1 1000/1000.	
1490	WSGB	WV	Sutton - CP to increase the height of their tower and decrease their power level to U1 900/900 is on the air.	

GRANTS FOR NEW STATIONS

1450	NEW	FL	Lake City - CP granted for U1 1000/1000 from a new 120-foot tower at at N30-10-56 W82-37-20, using a folded unipole feed system utilizing six drop wires.	
1590	NEW	AL	Opp - CP granted for U4 500/190 from four towers (using all four all hours) at N31-18-00 W86-13-45.	

ACTIONS

580	CKPR	ON	Thunder Bay - CP granted by the CRTC to move to 91.5 MHz with 100 kW. CKPR was the first radio station in northwestern Ontario, having moved there from its original location (Midland, Ontario) in the early 1930s.	
870	WGHC	NC	Mount Holly - CP granted to move here (ex: 1370 in Clayton, Georgia) with D1 3000/0 at N35-17-45 W80-55-19. They still have a pending application for D1 6000/0 from Mount Holly at a different tower site. This is the first time we've noted the 3000 Watt power level in the FCC records, as it's always read '6000'. But going over some old applications, we found one from 2005 requesting D1 3000/0, which never appeared in the database.	
970	CFXE	AB	Edson - CP granted by the CRTC to move to 94.3 MHz with 11 kW.	
1430	WBLR	SC	Batesburg - CP granted to move to a taller tower at N33-52-49 W81-33-14, and to reduce their power levels to U1 4500/140.	
1450	CHUC	ON	Coburg - In May of 2005, the CRTC approved the application by Pineridge Broadcasting Inc. to build a new FM station on 107.9 MHz with 1030 Watts to replace CHUC. The new station took to the air in August of 2006, and under the terms of the license CHUC-1450 was to go off the air three months later. However, Pineridge reported that CHUC-FM has generated intermodulation products that fall within the NAV/COM band and that, despite the fact that the licensee has taken several measures to correct the problem, the situation still exists. They applied to remain on the AM band past their required sign-off date in November 2006 and have been granted an extension to simulcast the two stations until 11 November 2007.	

AMENDMENTS TO CONSTRUCTION PERMITS

700	WDMV	MD	Walkersville - Licensed for D3 5000/0, WDMV has a CP to upgrade to D3	
-----	------	----	-----------------------------------------------------------------------	--

25000/0 with a **City-of-License (CoL) change to Poolesville, Maryland**. They submitted an amendment for D4 50000/0 CH 50000 from a new transmitter location and back at Walkersville. This amendment drops the CH designation, leaving them with D3 50000/0.

1450 WTQS SC **Cameron** - New station, not yet on the air, has a **CP for U1 1000/1000** from a 90' tower and a later amendment for U1 710/710 from a 160' tower. Now they've requested the original U1 1000/1000 from a tower 110' tall.

APPLICATIONS

1440 WGLD PA **Red Lion** - Applies for U1 730/530 along with a change in CoL to Manchester, Pennsylvania and relocating their transmitter site to that of co-owned WSBA-910 York, Pennsylvania.

1460 WZNZ FL **Jacksonville** - Applies to increase their daytime power to become U2 15000/5000.

1590 WSRW OH **Hillsboro** - Applies to add night service as U1 500/25.

AMENDMENTS TO APPLICATIONS

1360 WMOV WV **Ravenswood** - Licensed for D1 1000/0, WMOV applied for D1 3000/0. This amendment requests D1 5000/0.

1380 KRCM TX **Beaumont** - Licensed for U1 1000/127, KRCM applied for U1 480/65 along with a change in CoL to Shenandoah, Texas. This amendment requests U1 250/69 from Shenandoah.

1460 KBRZ TX **Freeport** - Licensed for U1 500/214, KBRZ applied for U5 8000/214 (see Issue 13). Now they have submitted an amendment requesting U1 800/125 with a change in CoL to Missouri City, Texas.

APPLICATIONS FOR RECONSIDERATION

720 WQTH NH **Claremont** - Applicant is requesting more time to build this new station originally granted in 1997.

APPLICATIONS FOR RECONSIDERATION DENIED

1370 WLTC NC **Gastonia** - Besides being denied their reinstatement, the owner has been fined for repeated violations involving broadcasting with power in excess of their licensed level.

APPLICATIONS DISMISSED

1320 WPSB AL **Birmingham** - Applied to change their CoL to Fairfield, Alabama with D1 5000/0.

1530 KZNX TX **Creedmoor** - Applied to operate as a non-commercial educational station.

1570 KBJT AR **Fordyce** - Licensed for U1 810/38, KBJT has a **CP for U1 4700/35**. They then applied for U1 4700/35, which has been dismissed, leaving them with the CP.

CANCELLED STATIONS REINSTATED

550 KLLV CO Breen	1240 KMZK MT Billings	1430 WFHK AL Pell City
640 KGVW MT Belgrade	1280 WPID AL Piedmont	1430 WRMG AL Red Bay
710 WZOO NC Asheboro	1300 WSSG NC Goldsboro	1470 WJPI NC Plymouth
990 WGML GA Hinesville	1320 WAGY NC Forest City	1490 WSNT GA Sandersville
1140 KHPP IA Waukon	1400 WWTM AL Decatur	1510 WWHN IL Joliet
1150 WJEM GA Valdosta	1400 KBJM SD Lemmon	1530 WTTI GA Dalton
1160 KHPP IA Waukon (CP)	1410 WZZA AL Tuscumbia	

LICENSE RENEWALS GRANTED

570 WMCA NY New York	850 WPFM TN Fairview	1330 WGTJ GA Murrayville
690 KZEY TX Tyler	880 WBKZ GA Jefferson	1390 WANY KY Albany
750 KSEO OK Durant	920 WBAA IN West Lafayette	1490 KHVL TX Huntsville
810 WCTA TN Alamo		

HEAR AND THAR

- Add to the Silent List: **WASG-550 Atmore, Alabama** and **KYET-1180 Williams, Arizona**.
- Back on: **KETX-1440 Livingston, Texas** // 92.3 FM with "True Country".
- OFF and ON: Dave Schmidt** reports: "**WVZN-1580 Columbia, Pennsylvania**: this is a strange one. I've noted them on, some days very clear here and other days with very distorted audio and some days not at all. They're running a Spanish religious format, I guess with a very limited budget

(if any). . . . it's a daytime regular here (about 15 miles away), might be a case 'hey, maybe we'll turn it on today . . .'"

☐ **FINES:** The FCC has levied the following fines: \$18,000 on **WLAA-1680 Winter Garden, Florida** for 'willful and repeated violations concerning their Emergency Alert System equipment' and for 'failure to make their public file available'; \$14,000 on **WEGA-1350 Vega Baja, Puerto Rico** for 'willful and repeated violations concerning their failure to enclose an antenna tower within an effective locked fence, its failure to make available a complete public inspection file; \$13,600 on **KASO-1240 Minden, Louisiana** for failure to maintain an effective locked fence enclosing its tower and failure to maintain their Public Inspection File; \$7000 on **WPFM-850 Fairview, Tennessee, WBZQ-1300 Huntington, Indiana, and WKWH-1520 Shelbyville, Indiana** for failure to file for license renewal in a timely manner and for unauthorized operation; \$3500 on **WIRJ-740 Humboldt, Tennessee** for failure to file for license renewal in a timely manner and unauthorized operation; \$3000 fine on **WECO-940 (and WECO-FM) Wartburg, Tennessee** for failure to file for license renewal in a timely manner; \$1500 fines on the following stations for failure to file for license renewal in a timely manner: **KXOI-810 Crane, Texas; WBKZ-880 Jefferson, Georgia; KZPA-900 Fort Yukon, Alaska; WKWL-1230 Floral, Alabama; WLTV-1410 Mobile, Alabama; WHIE-1320 Griffin, Georgia; WCHM-1490 Clarksville, Georgia; KYNR-1490 Toppenish, Washington; KMXP-1500 Merkel, Texas; and KNBO-1530 New Boston, Texas.**

☐ Thanks to **Shawn Axelrod, Bill Dvorak, Wayne Heinen, Deane McIntyre, and Dave Schmidt.**

GRAVEYARD DX UPDATE

1490 kHz:

	<u>Miles</u>
KRSN NM Los Alamos Tim Hall Chula Vista, CA	656

AUCTION 84 UPDATE

In January 2004 the FCC opened the floodgates for major changes and new station applications on the AM band. Over 1000 applications were presented, of which several have been granted and many of those are now on the air. On June 15, 2005, the FCC released a Public Notice containing a list of 802 mutually exclusive (no competing applications), and specified a September 16, 2005, deadline for submitting the required filings to the Commission. This filing deadline was extended to October 31, 2005, because of Hurricane Katrina.

Obviously, that date has long passed, and the FCC has taken action to dismiss the following Auction 84 applications for either failing to file, or what they consider untimely filing, of required engineering data. The six-digit number which follows the city and state is the Facility ID number which the FCC assigned to the new applications. A four- or five-digit number identifies an established station which applied for a 'major' change.

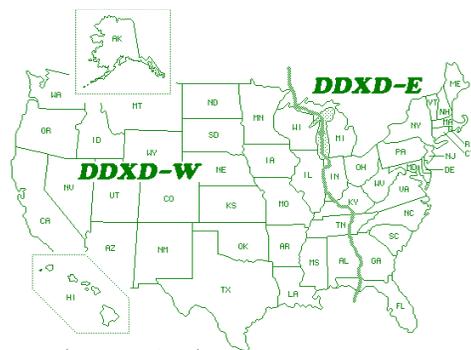
570 Pensacola, FL	9319	1160 Bluffdale, UT	161462	1240 Mount Pleasant, TX	161311
570 Poplarville, MS	17476	1180 Cache, OK	161295	1270 Anchorage, AK	161027
650 Lexington, MA	52398	1180 Casper, WY	160694	1310 Anchorage, AK	160902
760 Crescent City, CA	160554	1190 Overton, NV	160774	1320 Fairfield, AL	6411
770 Victorville, CA	161007	1190 New Bern, NC	14672	1320 Knik, AK	161321
780 Cabazon, CA	161024	1190 Du Bois, PA	160302	1320 Soldotna, AK	161030
780 Lemon Grove, CA	160817	1190 Waterford, PA	161049	1320 Bellemont, AZ	160301
780 Draper, UT	161062	1200 Greensboro, GA	161070	1320 Flagstaff, AZ	160862
780 Herriman, UT	160532	1200 Milaca, MN	160613	1330 Shasta Lake City, CA	160812
790 Orchard City, CO	160504	1200 Rockford, MN	161291	1340 Fairbanks, AK	160930
820 Leland, NC	160415	1200 Clearfield, UT	160218	1340 Kenai, AK	160735
800 Glasgow, KY	160851	1200 Rhinelander, WI	160290	1340 Flagstaff, AZ	160768
880 Luverne, AL	3341	1210 Anchorage, AK	160857	1340 Jerome, AZ	160530
880 Tallahassee, FL	161273	1210 Lakes, AK	161012	1340 Prescott AZ	160653
990 Augusta, GA	160594	1210 Kuna, ID	160714	1340 Prescott Valley, AZ	160481
1010 Fordyce, AR	33663	1210 Roseland, IN	160617	1340 Sedona, AZ	161406
1020 Klamath Falls, OR	160551	1220 Kenai, AK	160734	1340 Catalina, CA	160728
1040 Fair Oaks, CA	161490	1220 Lakewood Ranch, FL	27663	1340 Lamar, CO	160459
1090 White City, FL	161184	1220 Forsyth, GA	160536	1340 Garden City, KS	160669
1100 Apopka, FL	161276	1220 Rapid City, SD	160723	1340 Bayard, NM	161020
1100 Port Salerno, FL	160646	1220 Wellington, UT	160513	1340 Lordsburg, NM	160458
1120 Melbourne, FL	161538	1230 Nampa, ID	161433	1340 Perryton, TX	160460
1120 Melbourne, FL	161568	1230 Sublette, KS	161405	1340 Mosinee, WI	161437
1150 Ashland, AL	160769	1230 Paragonah, UT	160476	1340 Rhinelander, WI	160289
1150 Kahului, HI	161426	1230 Pax, WV	161396	1370 Anchorage, AK	161026
1160 Kissimmee, FL	135914	1240 Fairbanks, AK	161038	1370 Wasilla, AK	161025
1160 Vinings, GA	15521	1240 Galena, AK	160435	1370 La Cienega, AZ	160472
1160 Hazard, KY	161440	1240 Williams, AZ	160483	1370 Ludlow, CA	160764

1370 Cripple Creek, CO	161488	1450 Vernal, UT	160363	1550 Ustick, ID	160295
1370 Silt, CO	160493	1450 Cedar Grove, WV	161382	1550 Red Chute, LA	161237
1370 Las Vegas, NM	161014	1450 Dunbar, WV	160706	1550 Arden, NV	160258
1380 Fox, AK	161320	1450 Edmond, WV	160433	1550 Carson City, NV	161331
1380 Newport, DE	48381	1450 Madison, WV	160827	1550 East Las Vegas, NV	161301
1380 Bozeman, MT	161556	1450 Casper, WY	161513	1550 Mesilla, NM	160211
1380 Lakeside, VA	57831	1470 Dolton, AL	37246	1550 Rapid City, SD	161248
1390 Bozeman, MT	161464	1480 Julesburg, CO	160241	1550 Highland, VA	160381
1400 Fairbanks, AL	161035	1490 Homer, AK	160854	1550 Fox Farm-College, WY	160770
1400 Meadowlakes, AK	161524	1490 Fairbanks, AK	161034	1560 Cathedral City, CA	161336
1400 Flagstaff, AZ	160651	1490 Yuma, AZ	161057	1570 Acme, MI	160800
1400 Seligman, AZ	160456	1490 Hernando, FL	161048	1570 Santa Fe, NM	161543
1400 Saticoy, CA	70562	1490 Kincaid Hills, FL	161907	1570 Smyder, TX	67312
1400 Cantonement, FL	4130	1490 Lolo, MT	161518	1580 Mount Shasta, CA	160991
1400 Billings, MT	161469	1490 Missoula, MT	160710	1580 Fischer, ID	160296
1400 Bozeman, MT	161383	1490 Gallup, NM	160389	1580 Lake Tanglewood, TX	161323
1400 Evergreen, MT	161457	1520 Moreno Valley, CA	160840	1580 Sweetwater, TX	160865
1400 Lehi, UT	53103	1520 Las Vegas, NV	160839	1580 Grantsville, UT	160496
1400 Green River, WY	161451	1540 Middleton, ID	160802	1580 Pleasant Grove, UT	160501
1410 Anchorage, AK	160906	1540 Las Vegas, NV	161548	1580 Meade, VA	160471
1410 Bozeman, MT	161465	1540 North Las Vegas, NV	160542	1600 Sun Valley, ID	161460
1420 Adel, GA	160671	1540 San Angelo, TX	160555	1600 Whitehall, MT	160497
1420 Finley, WA	3571	1540 Orchard Valley, WY	160503	1600 Odessa, TX	160920
1450 Tehachapi, CA	160975	1550 Brighton, CO	160624	1600 Spokane, WA	161500
1450 Scottsbluff, NE	160715	1550 Limon, CO	160801	1600 South Superior, WI	161527
1450 Carlsbad, NM	160716	1550 Pueblo, CO	160655		
1450 Fort Stockton, TX	160319				

Domestic DX Digest

West: Bill Dvorak westlogs@aol.com (Division line is between East and Central time zones)
3358 Ridgeway Ave. - Madison, WI 53704-4327

East: Mike Brooker aum108@idirect.com
99 Wychcrest Ave - Toronto, Ontario M6G 3X8 CANADA



DX Catches in the U. S. and Canada, with 24-hr. ELT

DDXD-West

FROM THE VAST WESTLAND

- ▲ Well, Groundhog's Day has come and gone, and Punxsutawney Pete has given promise to our Eastern Time Zone counterparts for an early spring. At least one of Pete's co-predictors, however, Wisconsin's Jimmy the Groundhog, has done the chicken act and gone back to bed. Let's hope that his prediction is not for the entire **Vast Westland!**
- ▲ Next on the calendar: Valentine's Day. I like to think that Valentine's Day has important similarities to Groundhog's Day. Make it a special day for your sweetie, and warmer, better days are ahead. Forget about it, and you are in for at least six weeks of bleak cold! Suggestion, fellow DXers: on 2/14 think roses instead of radios, a Valentine's card instead of QSL cards, a box of chocolates instead of your box of spare parts, and dinner at sunset instead of DX at sunset skip.
- ▲ Featured this week: great results from a graveyard DX test, KRSN 1490 NM, heard widely throughout the Rockies and Pacific Coast. Read on for these and other fine loggings! **73 Bill**

Reporters

- BA-CO** **Brian Avery, Fruita.** Grundig YB400 PE radio, RS 15-1853 loop antenna.
- GT-FL** **Gerry Thomas, Pensacola.** Various receivers; Quantum QX Loops, Quantum Phaser with longwires.
- JJR-WI** **John J. Rieger, South Milwaukee.** Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp, GE Superadio III, Sony ICF-SW7600GR.
- JN-TX** **James Niven, Moody.** ICOM R71A, Drake SPR4, four 10x50x10 EWEs in directions North, South, East and West, two 300-foot longwires.
- JT-AZ** **John Tucker KG7RS, Mesa.** Drake R8B, remote-controlled varactor-tuned 3' box loop, 60' Inverted-L, Quantum Phaser.
- JW-CO** **John Wilkins, Wheat Ridge.** Drake R-8, 4-foot box loop.
- MD-AZ** **Mike DeWan, Tempe.** 1996 Jeep Grand Cherokee car radio.
- MH-NC** **Mike Hardester, Jacksonville.** HAR news.

- SA-MB** **Shawn Axelrod, Winnipeg.** ICOM IC-R70, Drake R8, 4 foot unamplified box loop, Quantum loop, 155 foot outdoor wire, 100 foot indoor wire, MFJ 1026 phasing unit.
- TRH-CA** **Tim Hall, Chula Vista.** ICF-2010, Kiwa loop.
- WH-CO** **Wayne Heinen, Aurora.** Drake R8B, N/S Flag, E/W Flag, Modified 4 foot NRC Altazimuth loop, 15 foot vertical whip, Dual TG-1 Termination Gizmo w/2 BUF-F amplifiers, Mini-DXP5, DX Engineering RPA-1.
- Ed.-WI** **Your editor, Madison.**

Station News

- 550 WASG AL Atmore. 1/26.** Silent for at least the past two days. Application to move to 540 kHz but not there as of 1/27. **(GT-FL)** (Later: Gerry reports on 2/1 that this station is still off air. **Ed.-WI**)
- 860 KMVP AZ Phoenix. 2/1 0200.** Mention of KMVP at ToH, then into a promo loop for ESPN on "all sports all the time Sports 620 KTAR." Watch for a format change here soon. **(WH-CO)**
- 1300 KKML CO Colorado Springs. 1/24 1000.** "ESPN 1300 the Sports Animal, KKML Colorado Springs." Shifts networks from FSR to ESPN. **(WH-CO)**
- 1440 KETX TX Livingston. 1/26 1958.** Heard for almost 60 minutes with a lot of fading and atmospheric distortion. Many KETX IDs and KETX 92.3 FM IDs with many "True Country" slogans. This station is reported silent in the current AM Radio Log, so don't know when they returned to the air. **(JN-TX)**

DX Tests

- 1490 KRSN NM Los Alamos. 1/28 0302.** DX Test. Monitored first 12 minutes of 0300, 0400 and 0500 ELT. Good signal, mostly above the co-channel din. Fast Morse ID "VVV VVV VVV CQ TEST DE KRSN KRSN KRSN KRSN KRSN KRSN", followed by 15 audio sweep tone cycles. Tones may have been followed by poorly audible male voice ID (clearly heard the word "November"). Signal was audible throughout all test periods. Reception report sent. **(JT-AZ)**
- 1490 KRSN NM Los Alamos. 1/28 0302.** DX test heard poorly just after ToH at 0300, 0400, and 0500 with Morse Code IDs and sweep tones; no voice IDs or other programming noted. Rough copy in the null of KCFC. **(JW-CO)**
- 1490 KRSN NM Los Alamos. 1/28 0303.** Fair signals, quite solid at times over unID ESPN station (probably Tucson), with sweep tones and fast code IDs: "VVV DE KRSN KRSN" etc. Noted again around 0306 and 0309 but strongest at 0303 (when the recorder jack on my '2010 shorted out and ruined the recording; this has been a chronic problem with this receiver and I must get it fixed...). New; I now have all three 1490s in NM. Thanks to Mike and everyone else who helped make this test happen! **(TRH-CA)**
- 1490 KRSN NM Los Alamos. 1/28 0303.** Morse code IDs and sweep tones; fair signal. Thanks to Mike Westfall for the test! **(WH-CO)**

Regular DX Loggings (times in ELT)

- 550 WAYR FL Orange Park. 1/26 1728.** With WASG silent, this one boomed in at SSS with "Way Radio" ID and weather, etc. Faded soon. **(GT-FL)**
- 550 WKRC OH Cincinnati. 1/26 1732.** After WAYR fade, this one atop with "55 KRC" ID, Fox news, weather, traffic. Semi-local pest WASG silent. **(GT-FL)**
- 550 KFYR ND Bismarck. 1/28 1920.** Very poor in null of others. Promo, "K-Fire 550" slogan. **(JJR-WI)**
- 560 KSFO CA San Francisco. 1/19 0910.** "Hot Talk KSFO" into local news and traffic. Good signal. Logged before local 550 KFYI turned on the IBOC. **(JT-AZ)**
- 570 KNRS UT Salt Lake City. 1/28 2205.** Matt Drudge special national radio broadcast. Fair to good. **(BA-CO)**
- 570 WNAX SD Yankton. 1/29 0050.** Matt Drudge special national radio broadcast. "Voice of the Midwest, 570 WNAX." Good. **(BA-CO)**
- 580 WIBW KS Topeka. 1/29 0115.** "We've been the Voice of Kansas for 75 years, WIBW Topeka, Kansas" and "We're still getting stronger, the Voice of Kansas 580." Good. (New) **(BA-CO)**
- 600 WMT IA Cedar Rapids. 1/29 0655.** Brief rise out of the soup at ToH. "NewsRadio WMT." **(BA-CO)**
- 600 KTBB TX Tyler. 1/30 2256.** ABC news, local news, weather, warning that the deadline

for property taxes was January 31. Poor, fighting it out with KCOL with Dr. Laura. **(BA-CO)**

- 610 **KCSP MO Kansas City. 1/31 0800.** KC spots, program notes, then into "The "D.A. Show" (a local sports call-in program) at 0805; calls fielded at 576-7610. Generally fair with KNML partially nulled. **(JW-CO)**
- 610 **KCSR NE Chadron. 1/31 0900.** Legal ID, then ABC news; local programming followed at 0905 (seemed to be news); obituaries at 0914 ("Funeral services are a free service of KCSR..."); also mentioned KCSR tip line at 432-2972. Fair at best with stiff competition from KCSP and KNML. **(JW-CO)**
- 640 **WCRV TN Collierville. 1/24 0627.** Poor with others. Calls given two times after religious show. **(JJR-WI)**
- 650 **KIKK TX Pasadena. 1/17 1836.** In for a few minutes at SSS with spot for Texas outdoor show and ID. **(GT-FL)**
- 650 **KGAB WY Orchard Valley. 1/31 0100.** "Cheyenne's Number One NewsTalk radio, KGAB Orchard Valley-Cheyenne." ToH news, mention of Sidney Sheldon's death. Poor, lost at 0105, then heard a bit of KMTI UT, also poor. **(BA-CO)**
- 660 **KTNN AZ Window Rock. 1/31 0743.** Poor over WFAN; calls into chatter to fade. **(JJR-WI)**
- 730 **WLIL TN Lenoir City. 1/27 0600.** Poor; nice legal ID over others. No CKDM. Classic country. **(JJR-WI)**
- 730 **WOHS NC Shelby. 1/27 0601.** Very poor; legal ID buried under WLIL. No CKDM. **(JJR-WI)**
- 750 **KKNO LA Gretna. 1/20 1614.** Noted in passing with WSB phased, with gospel music and ID; weak but clear. **(GT-FL)**
- 750 **KOAL UT Price. 1/30 2315.** "America's Sports Byline Radio." Sports talk about upcoming Bears vs. Colts Super Bowl game with Baltimore Ravens coach Brian Billick (for the record, five days before the game Billick predicted Colts, 41-10). Commercials for the new Skyline Restaurant at the Price Holiday Inn, travel agents. Good; C&W underneath-- KHWG? **(BA-CO)**
- 780 **WBBM IL Chicago. 1/28 0042.** Excellent signal with traffic report, commercial for O'Connor Hyundai. Dominating frequency. Surprised I never heard it before. **(JT-AZ)**
- 790 **KNST AZ Tucson. 1/28 2240.** Matt Drudge special national radio broadcast. Poor. Much QRM. **(BA-CO)**
- 810 **KGO CA San Francisco. 1/29 0708.** News, traffic, weather. "KGO Radio news." Fair. **(BA-CO)**
- 820 **WBAP TX Fort Worth. 1/28 2243.** Matt Drudge special national radio broadcast. Poor to fair. **(BA-CO)**
- 840 **KMPH CA Modesto. 1/30 2011.** "Everybody Loves Somebody" by Dean Martin; at 2014 man says "...KMPH AM 840...radio for Modesto and...", then into another song of the Nostalgia genre. Fair under WHAS and a new one here, CA #115. **(JW-CO)**
- 840 **WHAS KY Louisville. 1/30 2325.** "Sports 84 WHAS" and "All the news, traffic, and sports that you need." Poor. **(BA-CO)**
- 870 **KAAN MO Bethany. 1/29 0800.** Ending local weather for northern Missouri and southern Iowa. "You're listening to KAAAN AM and KAAAN-FM Bethany" to ABC news. **(WH-CO)**
- 890 **KVOZ TX Del Mar Hills. 1/26 0102.** "La Cadena Radio Cristiana." Huge list of stations, but still no legal ID for this one for my tape collection, just a slogan! **(WH-CO)**
- 900 **CKBI SK Prince Albert. 1/28 0132.** First time heard since October 2006, and I've been trying nearly every night. Signal fair to good at times. Gary Allan song "Man to Man" and Garth Brooks "Much Too Young," local commercials mentioning address in Prince Albert. Glad to hear it again. A favorite. **(JT-AZ)**
- 910 **WEPG TN South Pittsburg. 1/12 0730.** Fair with C&W, "The River" ID. **(GT-FL)**
- 920 **WPCM NC Burlington-Graham. 1/11 1610.** Fair with oldies and ID; 2+ hours before local sunset. **(GT-FL)**
- 920 **KVEL UT Vernal. 1/30 2340.** "This is not your father's radio. 920 KVEL" and "News, talk and sports—KVEL." Hugh Hewitt Show. Ads for an upcoming summer cruise and Sean Hannity promo of the station. **(BA-CO)**
- 980 **KVLV NV Fallon. 1/26 1931.** Male announcer: "980 AM... KVLV." Tim McGraw song

- “Something Like That”; Avacor ad. **(MD-AZ)**
- 980 KMBZ MO **Kansas City. 1/31 0127.** “The voice of (?), NewsRadio KMBZ.” Program about climate change, ad for the Midwest National Insurance Company. Rush underneath. **(BA-CO)**
- 990 CBW MB **Winnipeg 1/31 0200.** “CBC Radio One” to CBC news with local KRKS phased. **(WH-CO)**
- 1010 KCPW UT **Tooele. 1/19 1010.** KCPW News, traffic, weather into NPR program on Iraqi government regaining control of Iraq. Excellent signal heard under S9+20 local KXXT. Appeared local-like with KXXT phased. **(JT-AZ)**
- 1010 CBR AB **Calgary. 1/26 2300.** Alberta weather to CBC news, with KSIR phased. **(WH-CO)**
- 1040 WHO IA **Des Moines. 1/29 0720.** “Ben the Bear” program. “NewsRadio WHO.” Good. **(BA-CO)**
- 1060 WLNO LA **New Orleans. 1/30 2130.** “You are listening to New Orleans’ most powerful Christian broadcast station, AM 1060 WLNO” to Christian service. Strong with KRCN phased. **(WH-CO)**
- 1090 WFCV IN **Fort Wayne. 1/31 0730.** Poor to fair with ads, ID “WFCV, a service of the Bott Radio Network.” With religious programming, thought it was the usual KAAV. Rare! **(JJR-WI)**
- 1130 KWKH LA **Shreveport. 1/29 0735.** C&W. News, weather, sports scores. “Home of the Legends.” Good. **(BA-CO)**
- 1140 KGEM ID **Boise. 1/30 1925.** Idaho PSAs, billiard table ad, and then back to music with “Jumping Jack Flash.” Fair, mixing with KHTK and others. **(JW-CO)**
- 1150 KSAL KS **Salina. 1/29 0750.** Sports news in the soup. Poor, much QRM. **(BA-CO)**
- 1200 WCHB MI **Taylor. 1/31 0649.** Fair, with Detroit news. Finally “NewsTalk 1200 WCHB” at 0653. Never heard this well! **(JJR-WI)**
- 1220 CHSC ON **Saint Catharines. 1/31 0648.** Poor in mess. Calls. Not common. **(JJR-WI)**
- 1230 WFXN IL **Moline. 1/23 2225.** Poor to fair in fade up. Quad Cities websites, job info, Fox sports. No calls heard. **(JJR-WI)**
- 1240 KALY NM **Los Ranchos de Albuquerque. 1/21 0400.** “Radio Disney Albuquerque.” **(WH-CO)**
- 1270 KTFI ID **Twin Falls. 1/22 0000.** Out of C&W with “AM 1270 KTFI Twin Falls.” **(WH-CO)**
- 1270 KINN NM **Alamogordo. 1/22 0500.** “KINN Alamogordo, NewsTalk 1270.” Weak under KTFI. **(WH-CO)**
- 1270 KFLC TX **Fort Worth. 1/22 0800.** Out of SS with “AM 1270 KFLC Fort Worth.” Fair signal. Taped and a new one for me! **(WH-CO)**
- 1270 WCGC NC **Belmont. 1/28 1901.** Poor over others with calls, very local content. **(JJR-WI)**
- 1270 KBZZ NV **Sparks. 1/30 1940.** Reno and Sparks ads; male announcer at 1944 with “1270 The Buzz” slogan and back to Tom Leykas. Fair in QRM. **(JW-CO)**
- 1280 WCPM KY **Cumberland. 1/13 0700.** ID and ABC news. Poor with QRM, then fade. **(GT-FL)**
- 1280 KDOX NV **Henderson. 1/28 0904.** Fox news just ending; at 1905 a male announcer said “Remember, whenever you hear Fox News, you’re listening to Fox News 1280 KDOX,” followed by an ad for a local health food store. Fair in the partially-nulled open carrier of local KBNO, which resumed programming at 0907. **(JW-CO)**
- 1290 KKAR NE **Omaha. 1/31 0000.** ToH news. “1290 KKAR Omaha.” Very poor and quickly lost in the soup. After that, brief rise of KCUB (Tucson), then also lost. **(BA-CO)**
- 1300 KBRL NE **McCook 1/24 0905.** “1300 KBRL” to promo for station contest. **(WH-CO)**
- 1320 KOLT NE **Scottsbluff. 1/29 0955.** “Panhandle news, sports and weather” at ToH. Good. **(BA-CO)**
- 1320 KOZY MN **Grand Rapids. 1/31 0006.** Ads for an upcoming children cancer benefit, Tracy broadcasting, and Fastcast weather, then a talk show concerning “Holidays vs. Political Correctness.” Fair. **(BA-CO)**
- 1340 KVOT NM **Taos. 1/20 0000.** “KVOT Taos is your Air America Station. Progressive Talk 1340 KVOT Taos.” Needed call change! Last heard as KKIT back in 1981. **(WH-CO)**
- 1350 WZGM NC **Black Mountain. 1/29 0625.** Poor but steady with calls and two or three PSAs.

- At 40/9, was stronger than the local on 1340! **(JJR-WI)**
- 1360 KRKK WY **Rock Springs. 1/22 2300.** "You're listening to K-Rock 1360, KRKK Rock Springs." Fair with KHNC nulled. **(WH-CO)**
- 1360 WHBG VA **Harrisonburg. 1/31 0640.** Went from fair to very poor in seconds with "1360 WHBG" ads and sportstalk in WTAQ null. Rare! **(JJR-WI)**
- 1370 KXTL MT **Butte. 1/31 0010.** "Your oldies station playing the greatest hits, 1370." Poor to fair; sportstalk underneath. **(BA-CO)**
- 1390 WKIC KY **Hazard. 1/29 0615.** Poor in WGRB null. Calls, ads, satellite nostalgia. NEW! **(JJR-WI)**
- 1410 WHLN KY **Harlan. 1/13 0603.** News, then weather for eastern Kentucky; ID. "Playing favorites..." **(GT-FL)**
- 1420 WHK OH **Cleveland. 1/25 0548.** Very poor in mess with calls. Not common. **(JJR-WI)**
- 1440 WPRS IL **Paris. 1/27 0732.** Poor; steady over others. "Paris Gold AM 1440." Oldies. **(JJR-WI)**
- 1440 WZYX TN **Cowan. 1/30 0700.** Poor over anything else on the frequency, with legal ID, CNN news. Rare! **(JJR-WI)**
- 1450 KSIW OK **Woodward. 1/17 2300.** Out of large WWLS Sports Animal multi-station ID. "This is AM 1450 KSIW Woodward" to ESPN programming. **(WH-CO)**
- 1450 KWBW KS **Hutchinson. 1/18 0100.** "KWBW Radio 1450 Hutchinson" to ABC news. **(WH-CO)**
- 1510 KMND TX **Midland. 1/24 1859.** Heard with ESPN sports with ToH ID "ESPN Radio 15-10 KMND Midland and 14-10 KRIL Odessa." This was heard under WLAC at times, but did come up for air above WLAC at other times. NEW!! **(JN-TX)**
- 1510 KCKK CO **Littleton. 1/30 0250.** C&W. "Real Country." Fair. **(BA-CO)**
- 1590 KELP TX **El Paso. 1/24 1957.** Religious teaching heard, then into SRN news. Traffic report, advertisement for Tropicana Homes, weather report and ID followed before returning to more religious teaching. At times mixed with KVGB KS. NEW!! **(JN-TX)**
- 1600 KEPN CO **Lakewood. 1/30 2238.** "This is the new ESPN Radio Network 1600." National Guard and adoption PSAs. **(BA-CO)**
- 1660 WDAF KS **Kansas City. 1/26 1910.** Fair signals with Classical music. "Classical 1660." New call sign, same format so far. Ex-KXTR. NEW! **(SA-MB)**

TIS, HAR, Etc.

WYOMING: The Monday, January 29, 2007, issue of the "Casper Star-Tribune.Net, Wyoming's Online News Source," had the following item in the "Briefcase" section: "Highway advisory radio systems will be installed at Casper, Cody, Douglas, Dubois, Independence Rock, Lander, Riverton, Torrington, Wheatland and Worland under a \$983,000 contract awarded to Sturgeon Electric of Henderson, Colo." **(MH-NC)**

DDXD-East

REPORTERS

- BC-NH** Bruce Conti, Nashua - R8B, MWDX-5, 50 x 75-ft terminated broadband loops east and south.
- MD-MA** Marc DeLorenzo, South Dennis - JRC NRD-525, noise-reduced broad-band loop 35' per side, 140' longwire, Mini-DXP3 phasing unit.
- HF-MI** Harold Frodge, Midland - Drake R8B + 215' center-fed RW, 85' end-fed RW, 125' bow-tie
- DG-PA** Dave Gardiner, Philadelphia - UNID help.
- HJH-PA** Harry Hayes, Wilkes-Barre - Grundig S350, Kiwa Pocket Loop
- IEN-GA** Ira Elbert New, III, Watkinsville - Drake R8B, 135' N/S Wire, Quantum QX loop v. 2.0, Quantum Phaser, Sangean ATS-909 and Select-a-tenna
- DP-HI** Dale Park, Honolulu - station news
- RW-IN** Roger Windsor, Portage - Bose AWR1-W1
- LW-NY** Leslie Wood, East Meadow - Sony 2010, RS loop
- MKB-ON** Mike Brooker, Toronto - Grundig YB-400PE, Panasonic RF-2200

STATION NEWS

- 880 WPEK NC Fairview - Adds "Kim Komando Komputer Show" per program 1/20, moving

from sister station WWNC-570; both stations are owned by Clear Channel. Show airs live Saturdays 1007-1300 ELT per WPEK website. Station's slogan is "The Revolution, Asheville's Progressive Talk." **(DP-HI)**

- 1490 **WKVT** **VT** **Brattleboro** - Adds Jones Radio's Stephanie Miller per program 2/01, replacing a local show. **(DP-HI)**
- 1600 **WWRL** **NY** **New York** - Adds Jones Radio's Stephanie Miller per program 1/24, replacing Air America Radio's Sam Seder, even though WWRL is Air America's "flagship" station. Seder alleged on his 1/24 show that the move was punishment for his remarks about WWRL host Armstrong Williams. **(DP-HI)**

UNIDs & UNID help

- 940 - 2/1 2345 - Continuous 1 kHz test tone over/under WNRG with CINW nulled, through top of the hour without ID. 2/2 0125 - Test tone still going. **(BC-NH)**
- 950 **WPEN** **PA** **Philadelphia** - Leslie Wood's 12/31 logging on 950 in the UNID's column in the Jan 22 DXN (74-16) was none other than WPEN Philadelphia. "The new SportsTalk 950" is the liner they use. They were doing a remote from a sports bar (Tom & Jerry's) in the Philly suburbs. Station was running 21 kW night power. **(DG-PA)**
- 1040 - 1/23 1700 - strong SS station with no discernable ID, mentioning Atlanta. WPBS? **(RW-IN)**
- 1470 - 1/15 1820 - in with weather report for area, on "1470 The News Leader." **(LW-NY)**
- 1620 - 1/30 1655-1707 - QRM u/WWLV was the local Feeny Chrysler spam station, plus something else. The something else sounded like a woman talking in monotone--HAR? The only thing I could copy was "on this frequency". The Feeny loop does not contain this phrase. DXBDA (DXing by driving around) didn't help, but it seemed to be strongest on the NE side of town. **(HF-MI)**

LOGGINGS

- 540 **CBT** **NL** **Grand Falls** - 1/28 1830 - Good atop channel with weather "That's a look at the forecast for Newfoundland" followed by ID "You're listening to CBC Radio One in Newfoundland and Labrador" and into program "Sound Bytes." **(MD-MA)**
- WFLF** **FL** **Pine Hills** - 1/30 0630 - Good atop channel with local news, weather, sports, traffic and (sort of) ID "Your home for the national champion Florida Gators, 540 WFLA." Of course the actual WFLA is on 970. **(MD-MA)**
- 570 **WIDS** **KY** **Russell Springs** - 1/22 0714 - all alone (no WKYX) with ad for the local bank. New, only 500 watts. **(RW-IN)**
- 590 **WARM** **PA** **Scranton** - 1/21 0200 - in with "590 WARM" ID's. NOS music, on the "All girls weekend." "Just songs dedicated to the girls." Fair, in 590 QRM. **(LW-NY)**
- CJCL** **ON** **Toronto** - 1/21 0140 - in with the "The FAN, sports Radio 590" ID. Into sports scores, "scores every 40 minutes on the FAN 590." **(LW-NY)**
- 620 **WDAE** **FL** **St. Petersburg** - 1/26 2320 - Fading up nicely with Tampa Bay Lightning promo, "WDAE Tampa Bay's Sports Animal... 620wdae.com," over *R. Rebelde* Cuba. **(BC-NH)**
- 640 **WFNC** **NC** **Fayetteville** - 1/8 1948 - in with "News/Talk 640 WFNC" ID, & commercial for Cumberland County Federal Credit Union. Fair, under Cuban. **(LW-NY)**
- 660 **WXIC** **OH** **Waverley** - 1/23 0715 - with local ads, school closings, no WFAN and in the clear. **(RW-IN)**
- 680 **CJOB** **MB** **Winnipeg** - 1/26 1642 - "Manitoba's news authority, CJOB 68, the Super Station"; CJOB.com spot; local ads/traffic/wx; Adler On-Line talk program. Ads for Itech Lasics, L.C. Taylor, Centennial Concert Hall. Mainly on top--surprising at this hour. Main QRM is WPTF. **(HF-MI)**
- 710 **WFNR** **VA** **Blacksburg** - 1/20 0710 - alone on frequency with calls, ID. First time hearing them in years. **(RW-IN)**
- 730 **WLIL** **TN** **Lenoir City** - 1/21 2120 - with classic C&W, "AM 730" ID in the mess, XEX nulled. **(RW-IN)**
- 740 **KRMG** **OK** **Tulsa** - 1/30 1735 - Sean Hannity Show; News-Talk 7-40 KRMG; local news/traffic H:00-05. Hoping to catch the new Fargo ND station; 1st noticed QRM

u/CHWO @1835. At 1859+, they suddenly became copyable under CHWO. (HF-MI)

- 780 CFDR NS **Dartmouth** - 1/27 1641 - "Classic Country, 780 KICKS" ID. Good signal atop frequency. (LW-NY)
- 790 WQSV TN **Ashland City** - 1/13 0040 - with ID and oldie "Peanut Butter" cutting through pest WKRD. (RW-IN)
- 890 WKNV VA **Fairlawn** - 1/26 1717 - religious programs & local Fairlawn spot. Peaked on top till 1727 when WLS started peaking on top; not heard after that. Not new, but rare here. At least 5 challenging on 890 tonight! (HF-MI)
- KQLX ND **Lisbon** - 1/26 1717 - "Farm information radio, KQLX 8-90"; Clark Howard Show; financial rpt from local broker. Copyable peaks mixing w/several. ND #11. (HF-MI)
- 1010 WSPT WI **Stevens Point** - 1/15 0000 - with "Real Oldies", ID in nice peak. Much fading. Called station (they were shocked at my call!). They are talk days, oldies at night as the local oldie FM changed format. (RW-IN)
- 1070 WINA VA **Charlottesville** - 1/22 1800 - in with "First with local news, 1070 WINA" ID. CBS news on the hour. (LW-NY)
- 1110 KFAB NE **Omaha** - 1/26 1945 - Fair in WBT null; local talk debating Iraq war, 558-1110 phone number, at 1957 heard callsign ID into ad string. (BC-NH)
- 1120 WKCE TN **Maryville** - 2/01 1659 - The Line Score Show, a local sports talk show, live from Rooster's Bar and Grill. Good signal (S9) with fades, but above KMOX in St. Louis, MO. "...WKCE in Maryville". (IEN-GA)
- 1150 WMRD CT **Middletown** - 2/1 1728 - Promo, "...on WLIS and WMRD, we've got personality," 1737 traffic report ending "WLIS-WMRD," 1980s pop and blues music, 1800 WTNH Newschannel 8 at Six; over WRUN in local WTTT null. (BC-NH)
- CJRC QC **Gatineau** - 2/1 1836 - Good; "CJRC 1150 Gatinueau-La..." IDs, (I can't understand what's said after Gatineau), local talk in French not parallel 730 CKAC *Radiomédia*. (BC-NH)
- 1180 WQZQ GA **Trion** - 1/20 1715 - all alone in WHAM null with NOS songs and strong ID. (RW-IN)
- 1190 WAMT FL **Pine Castle-Sky Lake** - 1/31 1221 - The Alan Colmes Show. Good signal trading paint with WOWO in Fort Wayne, IN and WSDQ in Dunlap, TN. "Newstalk AM 1190, WAMT". (IEN-GA)
- 1240 CJMD QC **Chibougamau** - 2/2 0130 - Good; country and adult contemporary French vocals, DJ announcements in French with many FM mentions. (BC-NH)
- 1260 WMKI MA **Boston** - 1/19 0620 - in with "Your music, your way," "Radio Disney" ID's. (LW-NY)
- 1280 WJWK DE **Seaford** - 1/25 1917 - Weak to strong, relaying FM station. "107.5, Joe FM, We Play Everything". (HJH-PA)
- WEIM MA **Fitchburg** - 1/26 2140 - In WADO null; "AM 1280 The Blend" slogan and '70s/'80s hits. (BC-NH)
- 1330 WESR VA **Onley-Onancock** - 1/26 2035 - Fair in WRCA null; '70s oldies, many callsign IDs. New log. (BC-NH)
- 1350 WOYK PA **York** - 2/1 1917 - Good over CKAD; sports talk, promo, "Your new home for Orioles baseball, ESPN 1350 WOYK." (BC-NH)
- 1370 WELG NY **Ellenville** - 1/20 1506 - Fair with ID in WFEA null "Your regional history (?) channel, 1370 WELG." Not sure about the word "history." First time heard. (MD-MA)
- 1390 WEGP ME **Presque Isle** - 1/26 2134 - Good signal at times over a weak WFBL. Mention of "Good Morning Aroostock" program and ad for the Fort Fairfield Journal. (HJH-PA)
- 1400 WDNY NY **Dansville** - 1/27 1800 - poked through graveyard jumble (WWWS Buffalo, et al) with top of hour ID: "the music of your life on AM 1400 WDNY Dansville". (MKB-ON)
- 1430 WDIC VA **Clinchco** - 02/01 1541 - Country music. Decent signal fading in and out of the mix. "WDIC, AM Stereo 1430". (IEN-GA)
- 1440 WVEI MA **Worcester** - 1/26 2148 - Ending Celtics Basketball coverage on the WRKO network. ID, strong. (HJH-PA)
- 1470 WMMW CT **Meriden** - 1/12 1750 - "Talk 1470 WMMW" ID. Mention of program, "Simply Food" Sat. mornings on "Talk 1470 WMMW." (LW-NY)

- 1530 **WLSP MI Lapeer** – 1/28 0811 – over CHIN-1540 slop with schedule of local church services, ending with “let’s get back to the music now on Unforgettable 1530 WLSP” into MoYL song. **(MKB-ON)**
 +++ – 1/28 1624 – ID’s as “Unforgettable 1530 WLSP”. Has pre-packaged oldies and talk. Ad for Tropical Smoothie Café in Livonia and Bowl for Kids ad. Good at times, mostly alone. **(HJH-PA)**
- 1550 **WAMA FL Tampa** - 1/27 1800 - Spanish music and programming, and TOH ID. Good signal mixed with WIRV in Irvine, KY and WRHC in Coral Gables, FL. WAMA and WRHC eventually faded away at 1804 leaving WIRV alone on the frequency. “WAMA, Tampa, St. Petersburg”. **(IEN-GA)**
- WRHC FL Coral Gables** - 1/27 1802 - Spanish music and programming, TOH ID. Good signal mixed with WAMA in Tampa, FL and WIRV in Irvine, KY. WAMA and WRHC eventually faded away at 1804 leaving WIRV alone on the frequency. “WRHC, Coral Gables, Florida”. **(IEN-GA)**
- 1590 **WHLX MI Marine City** – 1/28 1635 – ID as “AM 1450 & 1590 WHLS”. Fair in mess of other signals. **(HJH-PA)**
- 1620 **WWLV IN South Bend** – 1/30 1655 - South Bend’s Love Songs. Well o/intriguing QRM. **(HF-MI)**
- 1640 **WTNI MS Biloxi** – 12/11 0630 – Loud & clear alone on channel with local ID and into “America In The Morning.” Heard on car radio on Rt 132 in West Barnstable, MA. **(MD-MA)**

NRC Contest

Bruce Conti nrcidx@aol.com
 46 Ridgefield Drive
 Nashua, NH 03062-1174

An annual DX contest which encourages DX'ing and offers prizes

The State of the Art DX Contest

Distances are calculated using free software at www.delphiforfun.org/Programs/Math_Topics/Lat-Long%20Distance.htm from the “Delphi for Fun” mathematics website. It calculates Great Circle distance using an algorithm that accounts for the elliptical shape of the Earth. Consult the upcoming April 2007 edition of *Popular Communications* magazine for an overview of Great Circle distance. Radio station coordinates are from the online FCC database, WRTH, EMWG, NRC *International DX Digest* logs, the “Tres Todopoderosos” Cuba list published in the December 5, 2005, *DX News* and updated online at ¡BAMLog!, or estimated using the index of the *Times Atlas of the World*. Coordinates are rounded to the nearest minute. Distance calculations are rounded to the nearest mile. Remember, contestants are not required to provide coordinates or calculate distance - I will do that for you. However, if you do provide calculated distances, it serves as a check against my calculations, but keep in mind that distances may vary slightly if you use different methods.

Welcome Ron Bailey AA4S to the contest! Here are the standings as of February 1. Changes since last week are listed below. Refer to the January 15 *DX News* for the last complete listing, or e-DXN and ¡BAMLog! online for the current list of all log entries including updates.

Pan-American Scores

*Bruce Conti = 786
 John Wilkins = 436
 *Wayne Heinen = 357
 Nancy Johnson = 249
 Ron Bailey = 141
 Bert New = 102
 Jeff Hawk = 78

Transoceanic Scores

†Richard Wood = 2837
 *Bruce Conti = 1330
 †Dale Park = 425
 * Ineligible for prizes.
 † Hawaii combined with Pan-American.

Pan-American DX

	Miles	Pts
Ron Bailey , Shelby NC (35°13'N 81°35'W)		
<u>Cuba</u>		
CH 1180 CMBA Villa María (23°07'N 82°22'W)	835	8
<u>United States</u>		
AL 1000 WNSI Robertsdale (30°32'N 87°42'W)	480	4
AR 1090 KAAV Little Rock (34°36'N 92°14'W)	606	6
CO 850 KOA Denver (39°30'N 104°46'W)	1306	13

CT 1080 WTIC Hartford (41°47'N 72°48'W)	656	6
DE 1600 WRJE Dover (39°10'N 75°33'W)	430	4
DC 1500 WTWP Washington (39°03'N 77°03'W)	364	3
FL 1620 WNRV Gulf Breeze (30°26'N 87°13'W)	465	4
GA 1370 WLOP Jesup (31°36'N 81°56'W)	250	2
IL 1690 WVON Berwyn (41°44'N 87°42'W)	558	5
IN 1620 WWLV South Bend (41°38'N 86°17'W)	511	5
IA 1040 WHO Des Moines (41°39'N 93°21'W)	776	7

KY	1320 WBRT Bardstown (37°49'N 85°29'W)	281	2	Bruce Conti , Nashua NH (42°43'N 71°31'W)	Miles	<i>Pts</i>
LA	690 WIST New Orleans (29°58'N 89°58'W)	608	6	<u>BEL</u>	1512 RVI Wolvertem (50°59'N 04°18'E)	3477 34
MD	820 WTOP Frederick (39°25'N 77°28'W)	368	3	<u>CVA</u>	1530 R.Vaticana (42°03'N 12°19'E)	4097 40
MA	1030 WBZ Boston (42°17'N 70°53'W)	755	7	<u>STP</u>	1530 VOA Pinheira (00°18'N 06°46'E)	5612 56
MI	760 WJR Detroit (42°10'N 83°13'W)	488	4	<u>Spain</u>		
MN	830 WCCO Minneapolis (45°11'N 93°21'W)	926	9	Extremadura	648 RNEI Badajoz (38°53'N 06°58'W)	3312 33
MS	1640 WTNI Biloxi (30°28'N 88°51'W)	534	5	País Vasco	756 R.Euskadi, Bilbao (43°15'N 02°54'W)	3374 33
MO	1120 KMOX St. Louis (38°43'N 90°03'W)	527	5	Valencia	1296 COPE Valencia (39°29'N 00°21'W)	3608 36
NY	1180 WHAM Rochester (43°05'N 77°44'W)	581	5	<i>Total Points = 1330</i>		
NC	1570 WECU Winterville (35°32'N 77°25'W)	236	2			
OH	1370 WSPD Toledo (41°36'N 83°32'W)	453	4	Richard Wood , Keauu HI (19°35'N 154°58'W)	Miles	<i>Pts</i>
PA	1470 WLOA Farrell (41°12'N 80°31'W)	417	4	<u>Australia</u>		
SC	1080 WALD Walterboro (32°53'N 80°41'W)	169	1	QLD	612 4QR Brisbane (27°19'S 153°01'E)	4747 47
TN	1200 WAMB Nashville (36°13'N 86°52'W)	305	3	<u>China</u>		
TX	1700 KVNS Brownsville (25°57'N 97°33'W)	1143	11	BJ	1251 CNR Beijing (39°57'N 116°27'E)	5295 52
WV	1170 WWVA Wheeling (40°06'N 80°52'W)	339	3	<u>Fiji</u>	1152 RF Rakiraki (17°22'S 178°10'E)	3128 31
<i>Total Points = 141</i>				<u>Fr.Poly.</u>	738 RFO Mahina (17°29'S 149°27'W)	2575 25

Bruce Conti , Nashua NH (42°43'N 71°31'W)	Miles	<i>Pts</i>
<u>Canada</u>		
NL	640 CBN St. John's (47°30'N 52°48'W)	970 9
QC	1270 CFGT Alma (48°32'N 71°37'W)	402 4
<u>United States</u>		
MN	830 WCCO Minneapolis (45°11'N 93°21'W)	1099 10
NE	1110 KFAB Omaha (41°07'N 96°00'W)	1262 12
<i>Total Points = 786</i>		

John Wilkins , Wheat Ridge CO (39°46'N 105°05'W)	Miles	<i>Pts</i>
<u>Cuba</u>		
VC	570 CMDC Santa Clara (22°24'N 79°56'W)	1900 19
<i>Total Points = 436</i>		

Transoceanic DX

The contest ends May 10, but there's still plenty of time to enter. Grand prizes will be awarded to the top transcontinental (Pan-American) and transoceanic DXers. 73 and Good Luck!

International DX Digest

Bruce Conti nrcidxd@aol.com
46 Ridgefield Drive
Nashua, NH 03062-1174

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

Transatlantic DX

- 999 **SPAIN** COPE Madrid (40°28'N 03°52'W) JAN 26 0212 - Fast Spanish talk by two men and one woman; good, best midband TA. [Connelly-MA]
- 1044 **SPAIN** SER synchros JAN 26 0416 - Woman in rapidly-spoken Spanish; poor to fair. [Connelly-MA]
- 1062 **DENMARK** Danmarks Radio, Kalundborg (55°40'N 11°04'E) JAN 26 0414 - Pop-rock; to fair peak. [Connelly-MA]
- 1134 **CROATIA** Glas Hrvatske, Zadar (44°06'N 15°15'E) FEB 1 0219 - Slavic teletalk/phone interview; fair. [Connelly-MA]
- 1215 **UNITED KINGDOM** Virgin Radio synchros JAN 29 0233 - English talk, then Joni Mitchell version of "Woodstock"; fair. [Connelly-MA]
- 1359 **SPAIN** RNE Arganda del Rey JAN 26 0534 - Spanish newstalk by a man and woman. Parallel to 684 outlet. Frequently peaking to very good level. [Beu-TX]
- 1521 **SAUDI ARABIA** BSKSA Duba (27°20'N 35°45'E) JAN 25 2201 - Arabic news gaining strength; initially mixed with another station that did not sound like Spain. Usual 31-m shortwave parallels were not noted. [Connelly-MA] JAN 27 0310 - Soft-spoken man in Arabic; solid signal with loud het against 1520 WWKB. FEB 1 2310 - Loud and clear; woman in Arabic, past usual 2303 sign-off time. 9555 and 9870 parallels were off. [Conti-NH]
- 1530 **SAO TOME E PRINCIPE** VOA Pinheira (00°18'N 06°46'E) JAN 27 0259 - Yankee Doodle interval signal, Voice of America ID, repeated Yankee Doodle, "This is the Voice of America, Washington DC, signing on," into VOA news from Washington by a woman; fair in WCKY null despite overall poor transatlantic reception tonight. [Conti-NH] JAN 29 0300 - "Yankee

- Doodle" sign-on music; under WCKY. [Connelly-MA]
 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City (29°10'N 47°32'E) JAN 29 0250 - Pop Arabic vocal; fair. FEB 1 0148 - Mideast dance-club female vocal and booming drums; good. [Connelly-MA]
 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya (24°11'N 54°14'E) JAN 26 0041 - Woman in Farsi, then high-energy Middle Eastern dance music with female vocal; to good peaks. [Connelly-MA]
 1584 unID JAN 25 2217 - Middle Eastern music (not likely Ceuta or Spain); briefly good, then it faded into a co-channel carrier blob. [Connelly-MA]
 1593 **KUWAIT** VOA Kuwait City JAN 25 0145 - Slow-speed "special" English news; good during strong high-band Middle East opening. [Connelly-MA]
 1611 **ITALY** *R.Vaticana*, Santa Maria di Galeria (41°54'N 12°27'E) JAN 26 0606 - Talk by woman in unID language with brief musical interludes. Very good steady signal allowing easy verification with parallel 7335 outlet. [Beu-TX]

Pan-American DX

- 540 unID FEB 2 0315 - Low frequency het on high side of 540, likely 540.18 Nicaragua per Barry McLarnon via mIRC #mwdx who also noted "a good het on 720 from the Nicaraguan on 719.905 or thereabouts." [Conti-NH]
 560 **CUBA** *R.Rebelde*, Moa (20°40'N 74°56'W) FEB 2 0615 - Good; salsa music parallel 600 and 5025 kHz. [Conti-NH]
 590 **CUBA** *R.Rebelde*, unknown location FEB 2 0618 - Salsa music parallel 600 etc. Under WEZE and CKRS. [Conti-NH]
 600 **NICARAGUA** YNLD *R.Ya*, Managua JAN 14 0440 - *R.Rebelde* Cuba lost its feed of a soccer game and this one appeared. ID'ed as "La Nueva Ya" with many mentions of Managua by a man in Spanish. *Rebelde* returned at 0446. [Thomas-FL]
 630 **CUBA** *R.Progreso*, Pinar del Río (22°25'N 83°43'W) FEB 2 0340 - "Radio Progreso, cadena nacional, la onda de la alegría," and nostalgia; faded over WMAL in WPRO null. [Conti-NH]
 640 **CUBA** CMBC Guanabacoa (23°08'N 82°15'W) and CMDQ Las Tunas (20°57'N 76°57'W) FEB 2 0345 - *R.Progreso* with nostalgia parallel 630; loud "synchro echo" at times indicating reception of both stations. [Conti-NH]
 650 **PANAMA** HOS22 *R.Mia*, Panama City (09°01'N 79°29'W) JAN 21 2330 - While parked on 650 trying to ID the mystery station, this one popped up with *R.Mia* and Cadena Nacional IDs by a man in Spanish. Fair signal, quick fade. [Thomas-FL]
 650 unID JAN 15-26 2310-2340 - With WSM phased, this one has been appearing intermittently for the past couple of weeks. Programming is jazz piano, English blues, English standards; announcer is a woman in Spanish. Signal is weak/fair with QSB, appears within minutes of my local sunset, and lasts from 2 to 20 minutes before it fades or is obliterated by RCN Bogotá. Infrequent unreadable IDs; no useful hints re: location; not in every day. [Thomas-FL]
 720 **UNITED STATES** WGN Chicago (42°01'N 88°02'W) FEB 2 0400 - The host of the "Extension 720" public affairs program mentioned Australian listeners before top of the hour news. [Conti-NH]
 890 **MEXICO** XENZ Culiacán, Sin (24°48'N 107°20'W) JAN 26 1200 - Out of Spanish music, XENZ call, full data ID; over KVOZ and WLS. Taped and new for me. [Heinen-CO]
 990 **MEXICO** XECL Mexicali, BCN (32°38'N 115°30'W) JAN 31 0602 - Full data XECL 990 AM Mexicali ID with local KRKS phased. [Heinen-CO]
 1010 **MEXICO** XELO Chihuahua JAN 27 0600 - Full data ID mixed with CBR; fair signal. [Heinen-CO]
 1010 **MEXICO** XEVK Torreón, Coah JAN 27 1259 - Callsign ID, "La Ke Buena" slogans, thanks to Qal R Mann for the ID help. [Heinen-CO]
 1150 **VENEZUELA** unID JAN 27 0500 - National anthem; sign-off? Under WTTT. [Conti-NH]
 1210 unID FEB 2 0215 - Low frequency het, about 100 Hz, on low side of 1210 WPHT. [Conti-NH]

Contributors

Mike Beu KD5DSQ, Austin TX; R8B, terminated Delta Loop at 40°.

Mark Connelly WA1ION, Billerica MA; R8A and SW8 receivers, DXP-6 phasing unit, dual-feedline Flag antenna (11.5 m horiz. by 5.5 m vert., base height 7 m, east-west axis).

Bruce Conti, Nashua NH; R8B, MWDX-5, 15 x 23-m terminated corner-fed broadband loops east and south.

Wayne Heinen, Aurora CO; R8B, north/south Flag, east/west Flag, modified 4-ft NRC Altazimuth loop, 15-ft whip, Dual TG-1 Termination Gizmo with two BUF-F amplifiers, Mini DXP5, DX Engineering RPA-1.

Gerry Thomas, Pensacola FL; various receivers, Quantum QX v2.0 loops, Quantum Phaser/long-wires.

International News

COLOMBIA: Should anyone wish to send *W Radio* a report - the QSLing odds are certainly quite high - reports should go to the Bogotá street address of *Caracol*, no matter if you are tuning in to Cali or Medellín or Bogotá. Programs originate in Bogotá, and there are no local slots. By the way, the use of an apartado (post office box) is getting dearer and rarer as time goes by, most of the mail nowadays being delivered by private enterprises, although the state-owned mail also has a fair share. Whenever in doubt, stick to the street address rather than an apartado aéreo number. There are no apartado aéreos anymore, but some of the post office boxes remain where they were in old Avianca days, and so the old name has survived until this day. [Henrik Klemetz, *mwdx*]

FIJI: Current active transmitting frequencies for AM: *Radio Fiji One* (Fijian): 558 kHz (10 kW), 639 kHz (10 kW), 684 kHz (10 kW), 927 kHz (2.5 kW), 1152 kHz (2.5 kW). *Radio Fiji Two* (Hindi): 774 kHz (2.5 kW), 810 kHz (1 kW) temp off air for technical maintenance, 1467 kHz (2.5 kW). - Viliame Rasumu, Senior Technician, Fiji Broadcasting Corporation Limited, vilirasumu@bfcl.com.fj. [Chris Martin, *Coastal Roundtable*]

ITALY: *Rai Rome* back again on **846 kHz!** Broadcasting *Radiotre*, later with *Radiouno*. It seems to be with a low power, less than older *Rai Radiodue*. [Giampiero Bernardini, *mwdx*] Andrea Borgnino IW0HK confirms broadcasting on 846 kHz was a test, no full power, only 50 kW; "Ciao a tutti, per quanto riguarda le trasmissioni su 846 kHz per adesso si tratta solo di test (quello di ieri sera era a 50 kW), se le verifiche dei campi irradiati (elettrosmog) attorno all'impianto daranno buoni risultati probabilmente l'impianto verra' riaccessi." [BCL News via *mwdx*]

73 and Good DX!

Musings of the Members

Dave Schmidt NRCMusings@aol.com
P. O. Box 126
New Freedom, PA 17349-0126

Times are local per Muse; submit double-spaced only.

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Happy Groundhog Day! Deadlines for Musings is Friday; please include your address: that helps!

Ben Dangerfield - Wallingford, PA

I just read Andy Ooms' Musing in the Jan. 22 issue in which he told of picking up at a swap meet the May 1941 issue of *Radio and Television Today* in which was a strong editorial denouncing a May 3 1941 FCC ruling that would destroy the present system of network broadcasting and return radio to local broadcasting with its quote "cheap records, dreary programs etc." Andy said he didn't research this ruling, so I got curious and did. What this FCC report ruled were what they considered steps to make broadcasting more competitive. They felt that the three major networks [National, Columbia and Mutual] were too monopolistic, and that the countries' 883 stations should be more independent of them. Some of the points were these. No more than one network outlet per area. No network could control more than one other network. Stations could carry programs from only one network, choose the programs they wanted [I thought they always could], sign network contracts for one year only and set their own ad rates. So this caused a big uproar. NBC and CBS were furious but Mutual didn't object since they might pick up outlets dropped by the other two. As far as I recall, NBC dropped their Blue Network [which became ABC] and kept the Red Network. World War 2 came along and radio kept going much as before. As far as I am concerned, the biggest event of 1941 was the frequency reallocation that summer. Sorry not to have Mused more often. The DX was great last Fall insofar as TAs were concerned but December and January have been very disappointing. The sunspot minimum is supposed to occur between April and August of this year so maybe things will pick up. We have a European River trip planned for May [our third such] and I can DX over there with my Degen 1103. (Thanks for the report, Ben - DWS)

Dave Schmidt - P O Box 126 - New Freedom, PA 17349

We have on hand a report from ROBERT POTE for next week, but where is YOUR report for Musings? Bargain of the week, found on EBAY was a 3TF7 ballast tube for the R390A here, \$29 with shipping; normally they're going for about \$45. And thanks to JOHN FULLER: he tipped me off regarding a possible bad 26A6 tube in the R392 with the problem it's having. It was done; found a sleeve of 5 of them for \$24, new old stock. It all boils down to being there at the right time on Ebay for things like this, but you always have to wonder where the receivers like the R390A come from that are in MINT condition? Wonder if they ever bring the \$3000 sellers are looking for? Some nice items show up on there from time to time, too; wonder whoever got the old WABC transmitter? Thats it; see you in the fold next week!

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: John Bowker(jbowker@tampabay.rr.com): **NRC Ombudsman** - 1811 Fort Duquesna Dr. - Sun City Center, FL 33573-5035; Ken Chatterton (krazyken@tcnet.net); Bill Hale (w_r_hale@sbcglobal.net); Wayne Heinen (wayne@wayneheinen.com): **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 Broadcast Test Coordinator: Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748 (les@highnoonfilm.com).

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

- **NRC Publications** - Wayne Heinen, Manager - P. O. Box 473251 - Aurora, CO 80047-3251 (What to send; \$ for Publications/ Reprint Orders, **NRC Product Catalog** [send 1st-class stamp]).

- **DX News Publisher/Editor** - Paul Swearingen (plsBCBDXER@aol.com) - P. O. Box 5711 - Topeka, KS 66605-0711; 785-224-6907 [voice mail]; 785-266-5707 [prepaid] (Contributions to **DX News**; requests for replacement copies of **DXN**; 1st-class stamp(s) for sample **DXN**; **DXN** changes of address; \$ for **DXN**/e-**DXN** renewals or new subscriptions; **subscription status inquiries**)

Yearly Subscription (30 Issues) to DX News: (send checks/money orders to National Radio Club - P. O. Box 5711 - Topeka, KS 66605-0711) U.S. Address: U\$28.00; Canadian Address: U\$38.00; all other countries: U\$52.00.

- **DX Audio Service** - Fred Vobbe, Publisher/Producer - 706 Mackenzie Drive

National Radio Club, Inc.

DX News

P. O. Box 5711

Topeka, KS 66605-0711

- Lima, OH 45805-1835, 360-382-1957 (recordings for the Audio Service; \$ for subscriptions; **DXAS** address changes)

DX Audio Service Yearly Subscription (twelve 90-minute tapes, mailed on or about the 20th of each month) (send new and renewal subscriptions to Fred Vobbe): One-year First Class Mail subscription to DX Audio Service to USA, Canada addresses: U\$28.00; all other addresses: U\$40.00

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

- **Payment options** for any item: check, money order, or credit card (via PayPal - access www.nrcdxas.org ONLY and follow the links), or cash only at your risk.

Note: all checks and money orders should be made out to:

National Radio Club.

DXN News is printed by Hall Commercial Printing, Inc. - 1935 N. W. Topeka Ave. - Topeka, KS 66608

**First-Class
Mail
U. S. Postage
PAID
Topeka, KS
Permit #598**