

DXN News

• Serving DX'ers since 1933 •

Volume 74, No. 23 • March 19, 2007 • (ISSN 0737-1659)



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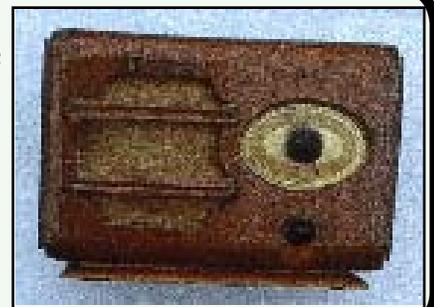
28 ...MW Loop Source

Book ..

34 ...Musings of the Members

35 ...Boise 2007

36 ...Your name



Station Test Calendar

KMTI UT 650 Mar. 19 0200-0400

From the Publisher ... Check out page 35 for more information about the unprecedented joint NRC-WTFDA convention in Boise, August 31-September 2.

DXChange ... Richard Wood, Ph.D. - HCR 3, Box 11087 - Keaau, HI 96745 is looking for a phasing unit for two or more beverage antennas; must work on MW. State asking price.

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.

Our next DXN: April 2. Happy DX!

DXN Publishing Schedule, Volume 74

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
24.	Mar. 23	Apr. 2	28.	July 6	July 16
25.	Apr. 6	Apr. 16	29.	Aug. 3	Aug. 13
26.	May. 4	May 14	30.	Sept. 7	Sept. 18
27.	June 8	June 18			

DX Time Machine

From the Pages of DX News

50 years ago ... from the March 16, 1957 DXN: Len Kruse, Dubuque, IA, reported that BCB reception on Monday am., 2/25 was extremely bad, the worst he'd had ever remembered for the month of February, having heard only WKLM-790 of the 6 NRC DX programs scheduled.

25 years ago ... from the March 15, 1982 DXN: WABC announced that it was going all-talk and all-news ... Gene Martin, Denver, CO outlined his scheme for hearing Alaska, concluding that both KFQD-750 and KYAK-650 were possible under the right conditions.

10 years ago: ... from the March 24, 1997 DXN: Don Trelford, St. Ann's Bay, Jamaica, managed to log KKOW-860 Pittsburg, KS, under WGUL.

Are you expiring?

We hope not! To avoid expiration, mail your remittance to P. O. Box 5711 - Topeka, KS 66605-0711 early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your mailing label. Really late? Renew via PayPal via www.nrcdxas.org!

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AM Switch

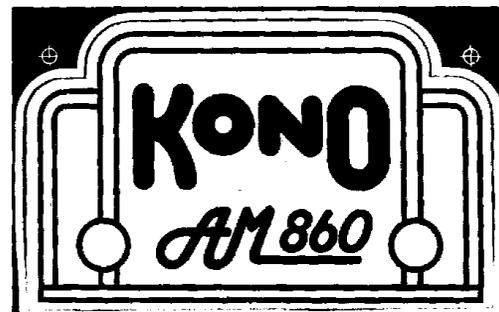
Bill Hale w_r_hale@sbcglobal.net
6124 Roaring Springs Drive
North Richland Hills, TX 76180-5552



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

CALL LETTER CHANGES

<u>Old Call</u>			<u>New Call</u>
640	WGOC	TN Blountville	WXSM
		[The "Extreme Sports Monster" with ESPN]	
810	KSJL	TX Somerset	KYTY
1230	WKND	CT Manchester	WNEZ
1230	WZNO	FL Pensacola	WDWR
1260	KKGO	CA Beverly Hills	KMZT
1320	WJGR	FL Jacksonville	WBOB
1320	WKIN	TN Kingsport	WGOC
		[now satellite-delivered classic country]	
1470	KZTG	MN Brooklyn Park	KRJJ
1480	WNEZ	CT Windsor	WKND
1530	WLSP	MI Lapeer	WLCO



CPs ON THE AIR

1000	WDJL	AL Huntsville - CP to reduce their power and go non-DA as D3 1000/0 is on the air.
1010	WOLB	MD Baltimore - CP to move to the site of co-owned WWIN-1400 at N39-18-06 W76-34-09 and change their power levels to U1 250/30 is on the air.
1250	KNWH	CA Yucca Valley - CP to move here (ex: Twenty Nine Palms) with U1 800/77 is on the air at N34-07-51 W116-22-12.
1290	KALM	MO Thayer - Coordinate correction to N36-33-23 W91-33-05.
1440	KCHE	IA Cherokee - According to the FCC's website, KCHE was issued their License to Cover for their CP to lower their daytime power and add night service as U1 390/29 in mid-January. But, the person with whom I spoke when I called them said they still "shut the AM station off at night". So, we'll call this one tentative as of now.
1450	KNET	TX Palestine - Coordinate correction to N31-46-22 W95-36-59.
1570	KSXT	CO Loveland - CP to increase their daytime power as U1 7000/18 is on the air.

GRANTS FOR NEW STATIONS

1340	NEW	NV Winnemucca - CP granted for U1 250/250 at N40-58-48 W117-45-37.
1450	NEW	CO Eads - CP granted for U1 250/250 at N38-29-22 W102-45-17.

ACTIONS

880	WNSG	TN Nashville - CP granted to add night service as U1 2500/2.
1050	KCHN	TX Brookshire - CP granted to add night service as U4 410/650.
1370	WLTQ	SC Charleston - CP granted to reduce their nighttime power to become U1 1100/83.
1380	KPTQ	OR Portland - CP granted to increase their nighttime power to become U4 5000/125.
1450	WMVG	GA Milledgeville - CP granted to increase the height of their tower to accommodate the co-located FM station's antenna, thereby necessitating a decrease their power levels to U1 550/550.
1450	KIOV	ID Notus - CP granted to move here (ex: Payette) with U1 1000/1000 at a new tower location of N43-50-44 W116-45-21.
1560	KKAA	SD Aberdeen - CP granted to increase their night power to become U1 10000/10000.

AMENDMENTS TO CONSTRUCTION PERMITS

1160	WKTT	AL Saraland - New station, not yet on the air, has a CP for U2 15000/250. They later applied for U2 15000/430 CH 15000, but now has deleted the CH
------	------	--

portion of that application.

- 1300 KSET TX **Silsbee** - Licensed for **D1 500/0**, KSET has a **CP to change the City-of-License (CoL) to Lumberton, Texas**. They then filed for **U4 1500/500**, but now have amended the request to read **U4 1500/320** at Lumberton.
- 1360 KDJW TX **Amarillo** - Licensed for **U1 500/137**, KDJW has a **CP for U5 5000/137**. This amendment requests **U4 6000/320**.

APPLICATIONS

- 800 WSVS VA **Crewe** - Applies for **U1 10000/275**.
- 1150 KTLK CA **Los Angeles** - Applies for **U3 4000/4000** for auxiliary facilities.
- 1230 WESX MA **Salem** - Applies to change their CoL to Saugus, Massachusetts with **U1 450/450**.
- 1330 WEBO NY **Owego** - Applies for **U1 3500/36** from a new, taller tower. They are licensed for **U1 5000/50**, but have been operating under an STA from a center-fed, quarter-wave longwire with **U1 1000/50**.
- 1370 KUPA HI **Pearl City** - Applies to extend their current Special Temporary Authorization (STA) to remain silent.
- 1460 WEMR PA **Tunkhannock** - Applies for an STA to go silent. The application reads: "Station WEMR is in the process of a format change. The current program feed is coming to an end during the first week of March of 2007. WEMR will switch to a combination of satellite and local programming. A new computer automation system has already been ordered. Negotiations for use of a satellite news/talk format are nearing completion. The current satellite dish for WEMR was damaged in December of 2006 during a wind storm. This dish will be used to pick up the new satellite channel. The site, adjacent to the WEMR studio location, is covered with over 12 inches of snow and ice. Repair or replacement of the dish's foundation will likely take one to three months to complete. WEMR plans to resume operation, with a new format, in late June or early July, 2007; possibly earlier if construction at the studio goes smoothly." And now you know the rest of the story!
- 1480 WSRC NC **Fair Bluff** - Applies for **U1 10000/48**.

AMENDMENTS TO APPLICATIONS

- 700 WDMV MD **Walkersville** - Another one to keep us busy . . . Licensed for **D3 5000/0**, WDMV has a **CP to move to Poolesville, Maryland with D3 25000/0**. Then they asked for **D3 50000/0** back at Walkersville, later amending the application to read **D4 50000/0 CH 50000**. Now, it appears, they have deleted the CH portion of the application, leaving it as **D3 50000/0** at Walkersville.
- 730 NEW TX **Big Spring** - Original application was for **U4 230/250**. This amendment requests **U4 230/330**.
- 960 WFIR VA **Roanoke** - Licensed for **U2 5000/5000**, WFIR applied for **U2 10000/4890**. This amendment requests **U2 10000/4800**.
- 1360 KELE MO **Mountain Grove** - Licensed for **U1 1000/60**, KEKE applied to move to 1200 kHz with **D4 10000/0 CH 6500** and change their CoL to Ripley, Missouri. This amendment changes the request to read **1180 kHz** with **U1 1000/0 CH 1000** from Ripley.
- 1380 KWJL CA **Lancaster** - Licensed for **U5 1000/11**, KWJL applied to change their CoL to Rosamond, California with **U5 1000/20**. This amendment returns the CoL to Lancaster with **U5 1000/20**.
- 1380 KRCM TX **Beaumont** - Licensed for **U1 1000/127**, KRCM applied for **U1 480/69** along with a CoL change to Shenandoah, Texas. This amendment requests **U1 250/69** at Shenandoah. The first application has been deleted.
- 1420 KUJ WA **Walla Walla** - Licensed for **U1 5000/900**, KUJ has a pending application to change their CoL to Finley, Washington with **U1 10000/790**. This amendment requests **U1 10000/650** at Finley.

APPLICATIONS FOR RECONSIDERATION

- 740 WI2XAC PR **Ponce** - Application for **U1 500/100** has been reinstated for this repeater of WIAC-740 San Juan.
- 1190 NEW PA **Waterford** - Application is for **U4 10000/500**.
- 1210 NEW AK **Anchorage** - Application is for **U1 10000/10000**.
- 1310 NEW AK **Anchorage** - Application is for **U1 10000/10000**.

1470 NEW AK Anchorage - Application is for U1 10000/10000.

APPLICATIONS/CPs DISMISSED

(many of these items were Auction 84 applications which never were published in the AM Log)

610 WVTJ FL Pensacola - Applied to move to 570 kHz with D1 2000/0. They have a CP for U1 500/157 on 610.

650 WSRO MA Ashland - Applied to change their CoL to Lexington, Massachusetts with D3 5000/0.

860 WTZX TN Sparta - Station applied to change their CoL to Luverne, Alabama and move to 880 kHz with D1 5000/0.

1090 WNVY FL Cantonment - Applied to move to 880 kHz with D1 5000/0. They still have another application pending to move to 1070 kHz with U1 15000/28 CH 15000.

1160 WIWA FL St. Cloud - New station, not yet on the air, applied to change their CoL to Kissimmee, Florida.

1160 WCFO GA East Point - Applied to change their CoL to Vinings, Georgia with U5 50000/450.

1220 WSRQ FL Sarasota - Applied for U4 5000/900 with a change in CoL to Lakewood Ranch, Florida. They still have a pending application for U4 2000/249 back at Sarasota.

1280 KYRO MO Potosi - Application for U4 50000/190 has been dismissed, leaving them with a CP for U1 500/50.

1360 WMOV WV Ravenswood - Applied to increase their power to be D1 5000/0.

1380 WTMC DE Wilmington - Applied to move to Newport, Delaware with D1 250/0. The applicant is listed as the Delaware Department of Transportation which, no doubt, accounts for its "All Traffic" format.

1490 WWNB NC New Bern - Applied to move to 1190 kHz with D1 2500/0 CH 2500.

1640 KDZB OR Lake Oswego - Applied to go directional at night with 10000 Watts. KDZB remains U1 10000/1000.

APPLICATIONS FOR NEW STATIONS

650 NEW QC Montreal - Applies for U? 5800/5800. [We assume U2 at a minimum, but the notice did not stipulate]

1400 NEW QC Montreal - Applies for U1 1000/1000.

1410 NEW QC Montreal - Applies for U3 10000/10000.

LICENSE RENEWALS GRANTED

610 WIP PA Philadelphia	1240 KMZK MT Billings	1440 KETX TX Livingston
640 KGVW MT Belgrade	1280 WPID AL Piedmont	1490 WSNT GA Sandersville
990 WGML GA Hinesville	1400 KBJM SD Lemmon	1490 KNDC ND Hettinger
1090 WBAF GA Barnesville	1430 WFHK AL Pell City	1510 WWHN IL Joliet

LICENSE RENEWAL REQUESTS REINSTATED

920 WMEL FL Melbourne [was a 'Red Light Dismissal']

HEAR AND THAR

☐ FINES: \$16,800 for the willful and repeated violations concerning the failure to maintain a main studio, operating overpower during nighttime hours, and failure to make available for inspection the station's public inspection file: **KLFJ-1550 Springfield, Missouri**; \$15,000 for failure to maintain operational EAS equipment and failure to maintain effective locked fences or enclosures: **WTIR-1300 Cocoa Beach, Florida**; \$14,000 for failure to file for license renewal in a timely manner and unauthorized operation: **WCOX-1450 (and WYVC-FM) Camden, Alabama**; \$9600 for failure to maintain fully operational EAS equipment, and other matters: **WTBQ-1110 Warwick, New York**; \$8000 for recording telephone conversation for broadcast, and later broadcasting that telephone conversation, without first informing the party: **WMGO-1370 Canton, Mississippi**; \$7000 for failure to file for license renewal in a timely manner and unauthorized operation: **WWHN-1510 Joliet, Illinois**; \$7000 for failure to file for license renewal in a timely manner and unauthorized operation: **KGVW-640 Belgrade, Montana, WGML-990 Hinesville, Georgia, KMZK-1240 Billings, Montana, WPID-1280 Piedmont, Alabama, KBJM-1400 Lemmon, South Dakota, WFHK-1430 Pell City, Alabama, WSNT-1490 Sandersville, Georgia, and KNDC-1490 Hettinger, North Dakota**;

\$4000 for operating in excess of their authorized nighttime power: **WADV-940 Lebanon, Pennsylvania**; \$4000 for failure to announce the material terms of a contest and neglecting to conduct the contest in accordance with its material terms: **CBS Radio, Inc. of Philadelphia**; \$1500 for failure to file its license renewal application in a timely manner: **WCER-900 Canton, Ohio** and **WBAF-1090 Barnesville, Georgia**.

☐ Returning to the airwaves: **WEEL-700 Dothan, Alabama** with oldies.

☐ Thanks to **Shawn Axelrod, Perry Crabill, Glenn Hauser, and Wayne Heinen**.

Professional Sports

Networks

Barry S. Finkel bsfinkel@ANL.gov
10314 S. Oakley
Chicago, IL 60643-2409

Network listings for team sports stations

Here is Major League Baseball (MLB) flagship information for the 2007 season, from Internet searches by Ken Onyschuk. Some other info came from my Internet searches, which corrected / added to some of Ken's information. I have all of the network lists except New York Mets, Oakland Athletics (2006 list is still online), San Diego Padres, Texas Rangers (2006 list is still online), Toronto Blue Jays (2006 list is still online), Washington Nationals. The size of each network is listed in parentheses. Please send me any URLs that you locate for these missing networks. Thanks.

Arizona Diamondbacks	620	KTAR-AZ (EE)	Greg Schulte, Tom Candiotti, Daron Suttan (19)
	1400	KSUN-AZ (SS)	Miguel Quintana, Oscar Soria
Atlanta Braves	640	WGST-GA	Skip Caray, Chip Caray, Pete Van Wieren (150)
	94.9	WVBL-GA	
Baltimore Orioles	105.7	WHFS-MD	-Joe Angel, Jim Hunter, Fred Manfra (19)
Boston Red Sox	680	WRKO-MA	-Joe Castiglione, Jerry Trupiano (nn)
Chicago Cubs	720	WGN -IL	Pat Hughes, Ron Santo (nn)
Chicago White Sox	670	WSCR-IL	Ken Singleton, Ed Farmer (23)
	1200	WRTO-IL (SS)	Hector Molina
Cincinnati Reds	700	WLW -OH	Marty Brennaman, Thom Brennaman (44)
Cleveland Indians	1100	WTAM-OH	Tom Hamilton, Mike Hegan (28)
Colorado Rockies	850	KOA -CO	Jeff Kingery, Jack Corrigan (36)
Detroit Tigers	1270	WXYT-MI	Jim Price, Dan Dickerson (30)
Florida Marlins	560	WQAM-FL (EE)	Dave Van Horne, Allen "Roxy" Bernstein (7)
	1140	WQBA-FL (SS)	Rafael "Felo" Ramirez, Luis "Yiky" Quintana
Houston Astros	740	KTRH-TX (EE) a	Milo Hamilton, Brett Dolan, Dave Raymond (nn)
	790	KBME-TX (EE) a	
	1010	KLAT-TX (SS)	-Alex Trevino, Ernesto Ruiz
Kansas City Royals	810	WHB -MO	Denny Matthews, Ryan Lefebvre (nn)
Los Angeles Angels	710	KSPN-CA (EE)	-Rory Markus, Terry Smith, Darren Chan (nn)
	830	KLAA-CA (SS)	Ivan Lara, Jose Mota
Los Angeles Dodgers	980	KFWB-CA (EE)	Vin Scully, Rick Monday
	1330	KWKW-CA (SS)	Jaime Jarrin, Pepe Yniguez, Fernando Valenzuela
Milwaukee Brewers	620	WTMJ-WI	Jim Powell, Bob Uecker (35)
Minnesota Twins	1500	KSTP-MN	Herb Carneal, Joe Gordon, Dan Gladden (65)
New York Mets	660	WFAN-NY (EE)	Gary Cohen, Keith Hernandez, Ron Darling
	1280	WADO-NY (SS)	-Juan Alicea, Billy Berroa
New York Yankees	880	WCBS-NY (EE)	John Sterling, Suzyn Waldman
Oakland Athletics	1550	KYCY-CA	Ken Korach, Vince Cotroneo, Ray Fosse
	1220	KNTS-CA	
Philadelphia Phillies	1210	WPHT-PA (EE)	Harry Kalas, Chris Wheeler, Larry Andersen, Scott Franzke
	1480	WDAS-PA (SS)	B. Kiliik, Danny Martinez
Pittsburgh Pirates	104.7	WPGB-PA	Lanny Frattare, Greg Brown, Steve Blass (37)
Saint Louis Cardinals	550	KTRS-MO	John Rooney, Mike Shannon (121)
San Diego Padres	1090	XPRS-BC (EE)	Jerry Coleman, Ted Leitner, Andy Masur (nn)
	860	XEMO-BC (SS)	Ed Ortega, Juan Avila
San Francisco Giants	680	KNBR-CA (EE)	Jon Miller, Greg Papa, Duane Kuiper, Mike Krukow, Dave Flemming (13)

	1170	KLOK-CA (SS)	Amaury Pi-Gonzalez, Erwin Higueros
Seattle Mariners	1000	KOMO-WA(EE)	Dave Neihaus, Rick Rizzs (44)
	1490	KBRO-WA (SS)	Amaury Pi-Gonzalez, Julio Cruz
Tampa Bay Devil Rays	1250	WHNZ-FL (EE)	Andy Freed, Dave Wills (7)
	860	WAMA-FL (SS)	-Enrique Chiu, Jose Rafael
Texas Rangers	1080	KRLD-TX (EE)	Eric Nadel, Victor Rojas (31)
	1270	KFLC-TX (SS)	Eleno Ornelas, Jose Gozman
Toronto Blue Jays	590	CJCL-ON	Tom Cheek, Jerry Howarth
Washington Nationals	1500	WTWP-DC	Charley Slowes, Dave Jagelar
	107.7	WTOP-DC	

- = announcers from last year

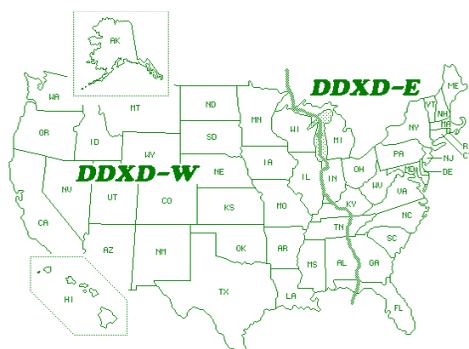
a = Ken Onyschuk reports that while 740 KTRH-TX is the flagship for the Houston Astros, the pre-season broadcasts will be on 790-KBME-TX.

(nn) = I do not know the size of the network.

Domestic DX Digest

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

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



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DDXD-West

FROM THE VAST WESTLAND

- ▲ For the *fourth* time this season, DDXD-West is reporting that an ice storm toppled a **Vast Westland** broadcast tower! This time it was University of Northern Iowa's FM station KHKE 89.5 Cedar Falls, which on 2/24 lost the top half of its 400-foot tower (see DXN #74-12, 74-15 and -74-17 for previous reports). KHKE was not the only affected station in the Waterloo-Cedar Falls area: AM stations KXEL and KCNZ were each off for multiple days because of the ice storm, perhaps the worst to hit the region in decades. See "Station News" below for details, and "Regular Loggings" 1540 and 1650 to find out what DXers were hearing with these two widely heard stations off.
 - ▲ As we had hoped and expected, we had a fine turnout for this first of three biweeklies. It is great to hear from new reporter **Mike Plumb** of Papillion, Nebraska-- welcome, Mike! In a note accompanying his report, **Steve Sprague** reveals that he has been DXing off-and-on since 1965. **Richard E. Wood**, back after a short absence, tells of having to replace his longwires after a yard man felled them at the same time he felled a tree! Now Richard has a brand new 500-foot East wire and a newly restrung North-Northeast wire, now 300 feet instead of 175, to replace the old setup. Initial results, Richard reports, are very encouraging and noise levels lower than with the previous arrangement. **John Wilkins** outlines the problems that AM DXers face this time of year: "Boy, what a difference between February and March, DX-wise. In March we have locals powering up at 0615 local, IBOCs coming on at the same time or earlier, shorter hours of darkness, all of which mean less DX in the morning hours, my favorite DX time." Ever the trooper, John promises to keep the reports coming over the slower months to come. I hope that you join John and check in with your DX.
 - ▲ With so many stations out there carrying "March Madness," it is time for my (what is becoming annual) NCAA tourney lament and **Vast Westlander** call to action! As we pointed out last year at about this time, it has been *ten years* since the last time a **Vast Westland** team (Arizona in 1997) won the NCAA men's basketball tournament! (We also pointed out back then that it had been six years since a **Vast Westland** team had won the Super Bowl. Well, guess what-- with the Colts' win over the Bears in SB XLI, that streak was stretched to *seven*! This is serious business, folks!) By all means, **Vast Westlanders**, root on your favorite team. But when push comes to shove (oh, that's right, this is a *non-contact* sport), let's all pull for the last **Vast Westland** team standing, and end this streak for once and for all! I will have more to say about this in DDXD-W #74-25. In the meantime, CUN14!
- 73 Bill

Reporters

DP-HI Dale Park, DXing in East Honolulu. Honda car radio.

- FO-OK** **Forest Osborn, Hooker.** Hammarlund HQ-150, 100 foot longwire and an antique Philco loop.
- GH-IL** **Greg Harris, Park Forest.** Icom R75 with Quantum Loop or homebrew indoor shielded loop, or GE Superadio III with internal ferrite rod antenna.
- GT-FL** **Gerry Thomas, Pensacola.** Station news.
- JJR-WI** **John J. Rieger, South Milwaukee.** Icom IC-R75, Kiwa loop, MFJ-959B tuner-preamp.
- JT-AZ** **John Tucker KG7RS, Mesa.** Yaesu FT-857D or Drake R8B, 3' varactor-tuned remote box loop, 60' Inverted-V, Quantum phaser.
- JW-CO** **John Wilkins, Wheat Ridge.** Drake R-8, 4-foot box loop.
- MLP-NE** **Mike Plumb, Papillion.** Ten-Tec RX-350D, Quantum QX loop, MFJ 956 tuner/preamp.
- REW-HI** **Richard E. Wood, Keaau.** Icom R75, 500 foot longwire to E, 300 foot longwire to NNE.
- SS-KS** **Steve Sprague, Coffeyville.** DX-375, Select-a-Tenna.
- 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.** Drake R8B, Quantum QX Pro loop.

Station News

- 900** **KNUI** **HI** **Kahului. 3/4 0336.** Ditech ad, Glenn Beck promo "on Fox News 900 KNUI, The Talk of Maui," local ads, back to John Gibson with anti-Muslim tirade. Also heard Jerry Doyle promo. Program still in progress at 0200 with no ID or "Foxcast." So the format flip from Hawaiian oldies to talk which allegedly happened back in October is now true! (LATER:) Per spokeswoman 3/7, format change occurred 3/1 and was delayed from last year while the station "worked the kinks out." Station also carries Sean Hannity, Alan Colmes, Bill Handel and "Brian and the Judge" and retains ethnic programming. However the "Foxcast" at ToH is not the same as the Fox news carried on KHVH 830 or KHNR-FM. **(DP-HI)**
- 960** **KZIM** **MO** **Cape Girardeau. 2/28.** Per an e-mail to DDXD-W from Faune Riggin, Program and News Director, this station and its // KSIM 1400 Sikeston MO are now audio streaming. The stream can be heard through either station's URL, www.960kzim.com or www.1400ksim.com. **(Ed.-WI)**
- 970** **KIXL** **TX** **Del Valle. 2/27 1156.** Brief "Relevant Radio 970 AM KIXL Del Valle" ID over KFTA. This is a new slogan for this one, maybe EWTN network now? **(WH-CO)** (According to a Relevant Radio news release dated 1/20/06, the network bought the station in January 2006 and changed it to a Catholic talk format shortly thereafter. **Ed.-WI)**
- 1230** **WDWR** **FL** **Pensacola.** New calls, ex-WZNO, and new format, Catholic religion featuring ETWN the Global Catholic network. The calls stand for "Divine World Radio," which is also the station's slogan. It should be very interesting to see how this station does in this town of predominantly Baptist parishioners. **(GT-FL)**
- 1350** **KCOR** **TX** **San Antonio. 2/22 2200.** "KCOR AM 1350 San Antonio" ID, all in SS; "La Primera" appeared to be the slogan. This was supposed to flip to SS talk in December but was all music tonight. So flip it back to SS:MEX. **(WH-CO)**
- 1400** **KSIM** **MO** **Sikeston.** See 960 KZIM above. **(Ed.-WI)**
- 1450** **WGNS** **TN** **Murfreesboro. 3/1 1000.** Up until now, only FM stations were allowed by the FCC to use FM translators to improve their coverage. That all ended recently when WGNS became one of only two stations (WRHI 1340 Rock Hill SC is the other) to use licensed FM translators for this purpose. WGNS has two translators: W263AI 100.5 and W270AF 101.9 MHz. According to a page on the station's website, http://1450wgns.com/wgns_gets_fm.htm: "Ironically, one of the main reasons WGNS sought approval to retransmit on FM 100.5 and FM 101.9 was to give reliable 24/7 communications to Rutherford County residents during natural or man-made emergencies. The station began FM coverage at 9:00 o'clock Thursday morning, March 1, 2007. By mid morning tornado warnings forced Rutherford County schools to announce they were closing two-hours early. Thanks to Commissioner Tate and Congressman Gordon the residents had a static-free source of emergency information." Thanks to **Doug Smith** for posting this information on the WTFDA list. Doug tells DDXD-W that, by awarding these first two AM station translators to Class C (i.e. graveyard) stations, the FCC may have avoided bigger issues involved

in this type of licensing, at least for now. Says Doug: "For FM translators of commercial FM stations, a translator owned by the "primary" station must not extend the predicted coverage of the station-- the coverage of the translator may not extend past the coverage of the main transmitter (which would seem pointless, except that due to terrain, often the station doesn't have *real* coverage in places where it does have *predicted* coverage, for example, on the wrong side of a large hill, or near the transmitter of another station where overload may be a problem). Of course, virtually all FM stations are either U1 or U3-- same power and pattern day and night. When the primary is an AM station, we have to ask: which coverage area does the translator have to stay in? Daytime or nighttime? Reportedly the NAB asked for translators to be allowed to replicate the AM station's *daytime* coverage - which would represent a major increase in *nighttime* coverage for many stations. It looks like the FCC may have tried to sidestep the issue by issuing these permits to Class C stations, which are (usually) U1 with the same power day and night - i.e., the day and night coverage areas are identical." (Ed.-WI)

1540 KXEL IA **Waterloo.** This station's 50kw signal is widely heard throughout North America. That signal was silenced on 2/24 by a severe ice storm that crippled power distribution throughout northeast Iowa. Because its transmitter is located in such a remote area 24 miles from town, it soon became clear that it would be days before power utility Alliant Energy could restore electricity to the site. **Les Rayburn**, posting on the NRC-AM list, tells of a phone conversation he had with KXEL Chief Engineer Mark Schumacher during which the CE described the problems: 1-1/4 inch ice covering everything, several power poles within a mile of the transmitter collapsing due to a combination of ice and high winds. The station's own website <http://www.kxel.com/> initially reported that power might be restored by Thursday 3/1, then later changed that to Sunday 3/4. KXEL finally came on sometime during the daytime hours of Monday 3/5, over *nine days* after being forced off. In the meantime, by 2/27, news of the station's silence had spread to DX lists, and over the next few nights many DXers over a wide geographic area reported rare loggings in its absence (those reported to this column can be read below). (Ed.-WI)

1540 KZMP TX **University Park. 3/1 0856.** Ranchera music, canned slogans; *they now use the slogan "La Ranchera Quince Cuarenta"*; legal ID shortly after ToH: "KZMP La Ranchera Quince Cuarenta, 1540 kHz, University Park-Dallas-Fort Worth. Esta es La Ranchera 15-40, la estación del auténtica música mexicana," and into more music. Good signal well past their sunrise. (JW-CO)

1650 KCNZ IA **Cedar Falls.** This widely heard X-band station suffered damage to its antenna in the ice storm of 2/24, the same storm that felled KXEL, and for the next few nights created a DX opportunity. The station was back on by 2/28, but with what sounded like less than full power. As of the night of 3/8 it still sounded weaker than normal here in Madison where it usually dominates. (Ed.-WI)

Presumed, Tentative, UnID

950 KJRt WA **Seattle. 3/4 0129.** Class 4A boys' basketball championship involving Kentridge High School; at 0133 ad for a barbecue place on Hwy 157. Research shows Kentridge is in Kent, Washington and was playing Spokane Farris High School at the Tacoma Dome. Poor to very poor; QRM from KKNE 940; never heard before at 5 kw (now 50 kw). (DP-HI)

1150 UNID **3/4 0120.** Christian AC music over, then underneath KTLK CA. KKNW WA? Poor. (DP-HI)

Regular DX Loggings (times in ELT)

540 CBK SK **Regina. 2/25 0100.** Many CBC Radio 1 IDs. No callsign IDs at all. CBC news and weather. Strong signal. (GH-IL)

540 KWMT IA **Fort Dodge. 3/3 1645.** "True Country 540 KWMT" by a male announcer. Fair in WRRD null. (GH-IL)

550 KBOW MT **Butte. 2/25 0200.** ESPN programming to brief "KBOW Butte" ID. Mixed with KRAI. (WH-CO)

570 WKBN OH **Youngstown. 2/23 0804.** "WKBN Newstime four minutes past 8" by a male

- announcer. Good signal. **(GH-IL)**
- 570 WKYX KY Paducah. 3/4 2300. "Newstalk ninety four three WKYX." Briefly strong then went into the mush. **(GH-IL)** (Sister station WKYX-FM 94.3 is licensed to neighboring Golconda IL. **Ed.-WI**)
- 590 KXSP NE Omaha. 2/23 1903. ID as "Big Sports 590," ad for Econolodge and then ad for Nebraska Diamonds. **(FO-OK)**
- 590 KXSP NE Omaha. 2/26 0600. "Big Sports 590 KXSP Omaha-Council Bluffs." **(WH-CO)**
- 590 KSUB UT Cedar City. 2/26 0000. "We're Talk Radio 590 KSUB Cedar City" to Fox news. **(WH-CO)**
- 660 CFFR AB Calgary. 2/27 0129. ID by a man "This is Calgary's AM 6-60 CFFR. Vancouver weather, chance of showers. This is Calgary's radio weather station." At 0130 two time tones, then "6-60 News." Good over/under an unID Mexican. **(REW-HI)**
- 660 WFAN NY New York. 3/1 0058. Male announcer "Right here on, where else, WFAN sports radio for New York." Baseball talk. At 0100 ID by a man: "Your sports station WFAN New York" into CNN news, then at 0105 back to sports talk. Very good, booming, near local at times. QRM from an XE, playing the Mexican National Anthem at 0100. New, NY #4 since I reactivated. **(REW-HI)**
- 680 KWKA NM Clovis. 2/28 0805. Out of CNN news with weather forecast; ID as "Good Time Oldies AM 680 KWKA," then an ad for a local bank. Fair at best in QRM. **(JW-CO)**
- 690 KGGF KS Coffeyville. 2/24 1816. Lady Tigers high school basketball game with mentions of Coffeyville. **(FO-OK)**
- 700 KHSE TX Wylie. 2/27 0020. Vocal and instrumental Indian film music, segued without a single announcement. At 0040 ad in British (not Indian) EE: "United Central Bank... nine branches in Dallas and Austin." Back to continuous Indian film music. At 0100 ID by a US man "AM 70 KHSE Wiley-Dallas-Fort Worth." More Indian music. New on air, sounds half-way between a test and regular schedule. Wonder whether this will be regularly in Hindi/Punjabi or EE? New, booming signal for listed night power of 920 watts; some WLW/KALL at times. **(REW-HI)** (Station is not really new on air. It was first reported as on in AMS #74-4 10/23/06. **Ed.-WI**)
- 700 KHSE TX Wylie. 3/3 0030. Ethnic music, EE commercials with heavy accent for local beauty salon, farmer's market in Irving selling Pakistani foods. Fair signal with KALL phased. **(JT-AZ)**
- 780 WBBM IL Chicago. 2/26 0208. Promo for wbbm780.com; "WBBM newstime is 1:08." Good, atop KKOH on my new 500-foot East longwire. **(REW-HI)**
- 790 CFCW AB Camrose. 2/23 0836. Area weather with temperatures in Red Deer, Vermillion, etc.; MST time check, call letter ID, ads, then back to music at 0839. Fair in the pileup. **(JW-CO)**
- 790 CIGM ON Sudbury. 2/24 1920. Hockey Game. Local ads and ID "on AM 790 CIGM" by a male announcer. Good signal. WBBM slop nulled out. New. **(GH-IL)**
- 800 KXIC IA Iowa City. 3/4 1906. Fox news, local weather. "That's the weather in Iowa City" by a male announcer. Fair briefly, then went under CKLW. **(GH-IL)**
- 830 WCRN MA Worcester. 2/23 0259. Fair in WCCO null, with ad for Southbridge Savings Bank, legal ID: "This is True Talk AM 830 WCRN Worcester-Boston" to USA Network news. New, #1 from the new address. This one has been widely reported on the AM internet lists, leading to unconfirmed speculation that their CP for 50 kw nighttime is on. **(Ed.-WI)**
- 860 KTRB CA San Francisco. 3/1 0108. ID by a man "KTRB AM 8-60," into middle-of-road easy-listening instrumental. Booming, about the loudest mainlander here. New. A DX friendly station. **(REW-HI)**
- 870 KRLA CA Glendale. 2/27 1000. ID by a man ""8-70 KRLA," item on pronunciation of Laura Ingraham's name. Good; KHNR is still off. **(REW-HI)**
- 930 WTAD IL Quincy. 2/26 2200. Program note for Bill O'Reilly "on Talk Radio 930 WTAD Quincy" to Fox news. **(WH-CO)**
- 930 WLBL WI Auburndale. 2/27 0800. "WLBL Auburndale" briefly over the mess to network news. New for me and taped. **(WH-CO)**
- 970 KCFO OK Tulsa. 2/27 2159. "AM 970 KCFO Tulsa" to religious program. **(WH-CO)**
- 970 KJLT NE North Platte. 2/28 0900. Ending religious music. "This is KJLT North Platte,

- 970 on your AM dial" to SRN news. **(WH-CO)**
- 990 KFCO TX Farmersville. 2/24 1850. "Profit James" preaching, gave phone number 214-333-9186 to get more information about his church. **(FO-OK)**
- 1000 KOMO WA Seattle. 2/26 0834. "Como 1000 traffic," sponsored by Tacoma Honda; "Como 1000 newstime 5:35," followed by area news items. Fair, mixing with KXRB. **(JW-CO)**
- 1000 KFLG AZ Bullhead City. 3/3 2045. Caught this daytimer just signing off. "KFLG Bullhead City, Arizona now signing off. Join us again tomorrow for more of the Music of Your Life." Weak signal, peaked just before signoff. **(JT-AZ)**
- 1050 KLOH MN Pipestone. 3/7 0805. Five-minute chat with furniture store manager (read: five-minute commercial) about a Big Sale coming up; after this, a gal presented area weather. Fair signal. **(JW-CO)**
- 1060 CKMX AB Calgary. 2/27 0117. C&W oldie "Let your Love Shine." Quite good through open carrier of local KHBC, which has been testing with open carrier evenings lately. KHBC regular schedule abruptly back on at 0119. **(REW-HI)**
- 1070 KNX CA Los Angeles. 2/26 2336. Traffic reports on the 101 etc., and then LA weather report. Big station but not real common here. **(FO-OK)**
- 1130 CKWX BC Vancouver. 2/26 0759. Marine forecast (every hour at :59) with tides, temperatures, etc.; gale warning for the Georgia Strait; at 0759:55 ID as "Vancouver's official station for breaking news, this is CKWX News 1130, a division of Rogers Communications," followed by a PST time check and news. Generally good. **(JW-CO)**
- 1140 CHRZ AB High River. 2/25 0117. "Gone but not forgotten, here's an old favorite on Southern Alberta's community radio station, AM 1140" into "A Fool Such as I" by Elvis Presley. Excellent signal; surprised I've never heard it here. Logged two weeks ago in Price, Utah with very strong signal. Glad to hear it at home. **(JT-AZ)**
- 1170 KLOK CA San Jose. 2/19 2355. ID by a man "11-70 AM San Jose, KLOK." PSA in SS with info on the Dominican Republic. Good over/under KFAQ. **(REW-HI)**
- 1170 KUGT MO Jackson. 2/25 2000. ID "This is AM 1170 Jackson, Missouri." Oldies music, briefly over KFAQ. Listed as 5 watts in the AM Log. New. **(SS-KS)**
- 1210 KUNF UT Washington. 2/23 1957. Petula Clark's "Downtown;" legal ID at 1959:50 as "Unforgettable 1210, playing more of southern Utah's favorite music-- KUNF Washington City-Saint George, proud to say we're... ??... station"; at 2000 ABC news. Good in KGYN null. **(JW-CO)**
- 1210 KUBR TX San Juan. 2/28 2324. SS list of Christian events in McAllen area. Very good; slight trace of KZOO at SSS. **(REW-HI)**
- 1220 WSLM IN Salem. 2/28 2031. Poor. "The Square in Salem" and restaurant ad "here in Salem." No calls into Indiana basketball game. **(JJR-WI)**
- 1220 WLPO IL LaSalle. 3/3 0849. Weather, ID, local news. New. **(SS-KS)**
- 1230 WSOO MI Sault Sainte Marie. 2/28 0630. Poor, with local news, weather, calls in fade-up. **(JJR-WI)**
- 1260 KTRC NM Santa Fe. 3/6 0822. Area events calendar, call ID, and then back to Air America program. Generally fair. **(JW-CO)**
- 1270 WKBF IL Rock Island. 3/3 2154. Good to fair signal. Iowa State vs. Texas Tech basketball, ID "You're in tune to AM 1270 WKBF Rock Island, Illinois," more basketball. Moderate fading (including two big fades), slight to moderate interference from the other stations on 1270. **(MLP-NE)**
- 1290 KPAY CA Chico. 2/24 0957. Time check by a man, "6:57 here on K-P-A-Y." Local news, temp 46°. Good. **(REW-HI)**
- 1320 WJAS PA Pittsburgh. 2/10 2148. Promo for "'Logan in the Morning' on WJAS," back to oldies. **(SS-KS)**
- 1350 KABQ NM Albuquerque. 2/23 0200. Out of PSA. "KABQ AM 1350, bringing you more online at abqtalk.com and always bringing you the Progressive edge. This is Albuquerque's Progressive Talk AM 1350" to CNN News. **(WH-CO)**
- 1350 WKCU MS Corinth. 2/25 2001. "AM 1350 WKCU" by a female announcer. Briefly surfaced above the babble. **(GH-IL)**
- 1360 WTAQ WI Green Bay. 2/25 2058. "WTAQ Newsradio 1360" by a male announcer. Weak. **(GH-IL)**
- 1370 KWRM CA Corona. 2/23 0825. Out of a Mexican song with "Radio Mexico" slogan and "Corona" mention, then more music. Briefly punching through QRM. **(JW-**

CO)

- 1370 KGNO KS Dodge City. 2/24 2300. "AM 1370 KGNO Dodge City, Your Information Station" into Fox news, legalzoom.com commercial. Announcement again "1370 KGNO, Dodge City's News Leader" into ESPN Radio programming. Very strong at times and good copy for over an hour despite reported 230 watts. (JT-AZ)
- 1370 KXTL MT Butte. 2/24 2337. Clear and strong announcement "The Daredevils play here, 1370 KXTL" into "Still the One" by Orleans. I kept hearing a weak oldies station under KGNO, and it suddenly peaked way up just in time for the ID! Sometimes we have really good DX nights! Mostly weak, but good enough copy to send reception report. MT #5 here! (JT-AZ)
- 1390 KXSS MN Waite Park. 2/22 2134. Program note on NCAA basketball "on AM 1390 KXSS the Fan, Saint Cloud." Taped a call change on this one. (WH-CO)
- 1400 WSJM MI Saint Joseph. 3/4 1646. "This is NewsTalk 1400 WSJM" by a male announcer. Fair. (GH-IL)
- 1410 KIIX CO Fort Collins. 3/3 2155. "Visit kiix1410.com" and "AM 1410, Northern Colorado's new home for America's best music" into The Carpenters "For all we know." Fair signal. (JT-AZ)
- 1410 KGSO KS Wichita. 3/3 2210. "Sports Radio AM 1410 KGSO." Fair signal with ESPN programming, sports scores, etc. New KS here. (JT-AZ)
- 1410 WHLN KY Harlan. 3/4 1856. "WHLN" by a deep-voiced male announcer. Surfaced out of the mush, then faded. (GH-IL)
- 1510 KMSD SD Milbank. 2/28 2013. Poor in WLAC null. Calls into ads. Oldies format. (JJR-WI)
- 1510 KGA WA Spokane. 3/3 2315. Lewis and Clark Tigers vs. University Titans 4A girls' basketball game. At 0000 ToH ID "The Big Talker, KGA Spokane" into another 4A basketball game with Kentridge Chargers. Mostly tough copy with occasional peaks. I staked this one out on several occasions, finally successful! Tough here in Arizona due to pattern null to southeast. (JT-AZ)
- 1540 WADM IN Decatur. 2/28 1900. Poor in much QRM with legal ID briefly surfacing. KXEL off, a victim of the 2/24 storm. New! (Ed.-WI)
- 1540 WADM IN Decatur. 2/28 2000. Poor with KXEL off from ice storms. Legal ID, wadm.com promo at 2006. Classic country. (JJR-WI)
- 1540 WDCD NY Albany. 2/28 2200. Fair with moderate CHIN QRM. Contemporary Christian selection, legal ID including mention of Crawford Broadcasting and slogans "Your God and Country Station" and "Life 1540." KXEL off, a victim of the 2/24 storm. New, and long sought after! (Ed.-WI)
- 1540 KLKC KS Parsons. 2/28 2206. "...a thirty second time out in basketball on KLKC," either a PSSA or special basketball authorization with KXEL off air and SS stations phased. First thought it was KMPC but turned out to be this. Taped call for the collection. (WH-CO)
- 1540 WBNL IN Boonville. 3/2 2016. On late with high school basketball with game just ending, final score Tecumseh High 55 Wood Memorial 37. Ads for Lynnville National Bank and El Marguey Restaurant into postgame show. Poor to fair with KXEL off due to 2/24 ice storm. (Ed.-WI)
- 1590 KLIV CA San Jose. 2/20 0957. Time check by a man, "AM 15-90 KLIV newstime is 6:59." Very good. (REW-HI)
- 1590 KVGB KS Great Bend. 2/23 1849. Kansas news, ID at 1850, ABC news. (FO-OK)
- 1590 WTVB MI Coldwater. 3/4 1700. "The Voice of (missed), AM 1590 WTVB" by a male announcer. Bad QRM from an unID SS station (suspect WNTS). (GH-IL)
- 1640 KFXV OK Enid. 2/16 1845. ID as "The Score" and "the sports authority for Watonga," which is a small town south of Enid. (FO-OK)
- 1650 CJRS QC Montréal. 2/27 2241. Good to poor with at times severe QRM from KWHN. Oldies and standards, ID in EE including a 514 area code phone number. KCNZ off air, a victim of the 2/24 ice storm. New! (Ed.-WI)
- Correction to DDxD-W #74-21 2/27/07
- 1330 KLBS CA Los Banos. 2/5 0310. Correctly IDed in heading, "KBLS" in body of tip should read KLBS. (REW-HI)

Expiring? Time to renew? Not sure when? Need to call or e-mail someone or join e-DXN or DXAS? Check the back page - it's all there!

DDXD-East

A big column, to make up for the lack of a DDXD-E 74-22. I was away last month, visiting the UKOGBANI (to borrow Glenn Hauser's term). While in London, I enjoyed listening to Club Asia-963/972, Kismat Radio-1035, BBC Five Live-909, Virgin Radio-1215, LBC-1152, and many others that are nightly pests for Mark Connelly!

REPORTERS

BC-NH **Bruce Conti, Nashua** - R8B, MWDX-5, 50 x 75-ft terminated broadband loops east and south.

MC-NJ **Mike Clancy, Jersey City** – DX-396

HF-MI **Harold Frodge, Midland** - Drake R8B + 215' center-fed RW, 85' end-fed RW, 125' bow-tie

HF-MARE **Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton, MI** – Drake R8B + 500 foot SW unterminated beverage + 65' TTFD.

DG-PA **Dave Gardiner, Philadelphia** – Grundig S-350

DP-HI **Dale Park, Honolulu** – station news

BT-PEI **Brent Taylor, VE1JH, Charlottetown** - Sony 7600GR, RS 15-1851

LW-NY **Leslie Wood, East Meadow** – Sony 2010, RS loop

MKB-ON **Mike Brooker, Toronto** – Grundig YB-400PE, Panasonic RF-2200

STATION NEWS

990 WALE RI Providence - now at least temporarily // WAKX-FM 102.7 Narragansett Pier, with jazz. This according to station PD Steve Conti, an old friend and protégé. While on the subject of Rhode Island radio, Scott Fybush notes in Northeast Radio Watch that an old RI callsign is returning to the airwaves, as the construction permit for 1370 in Charlestown applies for the calls WKFD. Those calls were on 1370 in nearby Wickford from the sixties until that station went dark in the late nineties, and they'll now return to the frequency, albeit with somewhat less coverage of southern Rhode Island than the old Wickford facility had. **(DG-PA)**

1370 WVIE MD Pikesville - Adds WOR Network's "The Dolans" per show 2/24. Program used to be weekday; now it airs live Saturdays, 1007-1200. **(DP-HI)**

1400 WHMP MA Northampton - Re-adds Air America Radio's Randi Rhodes per show 2/19; program airs 2006-2200 ELT and is relayed on WHMQ-1240 and WHNP-1600. **(DP-HI)**

1430 WFOB OH Fostoria - Adds WOR Network's "The Dolans" per show 2/24. Station's website does not show this, only that WFOB is a full-service station featuring ABC's Real Country service plus network talk shows at night. **(DP-HI)**

1520 WWKB NY Buffalo - Adds Air America's Randi Rhodes per show website 2/13, airing live at 1506-1800; show had been on WHLD-1270 before format change. **(DP-HI)**

UNIDs

1150 - 2/5 1737 – Mike Gallagher talking about Hilary Clinton complaining about Exxon profits. He says that they are entitled to those excessive profits! Reception fair/poor. **(MC-NJ)**

1650 - 3/5 1749 - Somebody running a very wide variety of tunes; oldies, MOR pop, standards, classical. CJRS Montreal testing? u/KCZN, KWHN & WHKT. Same mix @2300+ as @1700+, but better peaks. No announcements heard. **(HF-MI)**

COMING SOON, TO A RADIO NEAR YOU

1650 CJRS PQ Montreal – 2/24 1740 – over WHKT's Disney, testing with grab bag of non-Jewish songs (oldies, MoYL standards, etc.), no IDs or other announcements between songs until 1801: "This is CJRS, 1650 kilohertz conducting tests...the music you are hearing is for test purposes only and does not reflect our actual programming". **(MKB-ON)**

+++ - 3/6 1900 - Been sitting on 1650 since 1749 & only low-key tunes heard; Moon River, Feelings, smooth jazz, etc. At 1900 heard brief announcement, "CJRS Montreal Quebec..." & back into tunes. Peaking in mix with the usual suspects. QC #24. **(HF-MI)** *This is the new "Radio Shalom", with a unique format featuring*

EE, FF, Hebrew and Yiddish programming for Montreal's Jewish community. <www.radio-shalom.ca>

LOGGINGS

540	WFLA	FL	Pine Hills - 2/19 0130 - in with "AM 540" ID's. Fair in 540 QRM. (LW-NY)
640	WGOC	TN	Blountville - 2/16 0200 - Poor, under WFNC; callsign and dual city ID, then at 0206 after network news, "Classic Country WGOC." New log. (BC-NH)
700	WDMV	MD	Walkersville - 3/2 1814* - over nulled WLW with anti-free trade commentary, cut off in mid-stream by sign off announcement: "This is the national capital region's only all-business news and talk station, WDMV Walkersville-Washington". Off with SSB. (MKB-ON)
740	CHWO	ON	Oakville - 2/16 1827 - said they have the largest coverage area of any Canadian AM station. Very fady tonight. (HF-MI)
760	WCHP	NY	Champlain - 3/2 1800* - over nulled WJR with end of gospel program, man and woman alternating sign off announcement, i.e. "WCHP operates on an assigned frequency of 760 kilohertz (male voice)...by authority of the Federal Communications Commission (female)...we invite you to join us again tomorrow morning" (male). No SSB. (MKB-ON)
	WVNE	MA	Leicester - 3/2 1759 - "WVNE life changing radio" slogan noted under WCHP/WJR mix. (MKB-ON)
780	WAVA	VA	Arlington - 3/2 1803 - poking through partially nulled WBBM with SRN news, ID as "AM 780 WAVA, Arlington-Washington-Baltimore, a service of Salem Communications." (MKB-ON)
800	WVAL	MN	Sauk Rapids - 2/22 1811 - slogan "AM 800 WVAL, MN's Country Legends"; Non-pop C&W. Peaks = CKLW at times; best peaks @BoH +/- 10 min. Not much of anything before or after that. Need USB to kill 790 WSGW. My thanks to the 2 dudes on CKLW for speaking very calmly. MN #25 (HF-MI)
850	WKNR	OH	Cleveland - 2/25 2050 - With promo of event "here on Sportstalk 850, WKNR". No WEEI. (DG-PA)
	WTAR	VA	Norfolk - 2/21 1742 - in with mention of "The Investors Show" every Wednesday at 6PM on "850 WTAR" (LW-NY)
860	KKOW	KS	Pittsburg - 2/15 1740 - Sports pgm, call ID spot--I think they mentioned 100.7 FM; ad for University Nat'l Bank. Peak o/CJBC; it's rare that anybody tops CJBC here. (HF-MI)
880	KRVN	NE	Lexington - 2/15 1750 - "8-80 KRVN", woman DJ w/C&W tunes; spots for Kearney American Legion bingo, Wilson Brothers Angus sale, Pioneer Village in Minden & Cedar Top Ranch cattle sale. Very good, well o/WCBS! (HF-MI)
	CKLQ	MB	Brandon - 02/26 0416 - Fair/poor, u/o a partially-nulled WCBS w/ country music, "Q-Country" ID @ 0416, followed by two songs, then female announcer with weather, "2 to 4 cm of snow and a high of minus 4." Verified // with CKLQ web site, with web feed lagging by only about three seconds. First DX log from new location in PEI. (BT-PEI)
920	KDHL	MN	Faribault - 2/27 1904 - numerous Hail Mary's to 1916, "KDHL brings you the Radio Rosary...KDHL Faribault". CKNX & Real Country Radio CFRY also there in the DX Parade. (HF-MI)
	WIRD	NY	Lake Placid - 2/4 0720 - in with weather for the area, into mention of NFL Hall of Fame inductees & sports scores on ESPN Sports on "AM 920 WIRD." (LW-NY)
	CKNX	ON	Wingham - 2/16 1847 - Good, over WHJJ; "AM 920 CKNX Precision Weather" and Primetime Sports talk, then at 1903 weather, ID, and C&W music. (BC-NH)
960	WHAK	MI	Rogers City - 2/16 1755 - Fair; ID for 94.1 and 100.7, C&W music. (BC-NH)
	WFIR	VA	Roanoke - 2/16 1800 - Faded up nicely; "News/Talk 960 WFIR Roanoke" into Paul Harvey news. (BC-NH)
	CFFX	ON	Kingston - 2/16 1804 - Good; local "Weather Watch," Paul Harvey "The Rest of the Story," and "The '60s at Six." (BC-NH)
970	WAMD	MD	Aberdeen - 2/4 0710 - "Good times great oldies, on "AM 970 WAMD." Fair, under WWDJ. (LW-NY)
980	WCAP	MA	Lowell - 2/17 0330 - in with "WCAP Talk Radio 980" ID. New. (LW-NY)
1040	WWBA	FL	Pinellas Park - 2/27 1806 - Call ID spot after traffic rpt,

- then into Savage Nation. Caught a peak u/WHO. FL #15. **(HF-MI)**
- 1050 WEPN NY New York - 2/28 1750 - ESPN; NYC spots & ad for Palisades Jewelry in NJ. Mixing w/WTKA & CHUM. **(HF-MI)**
- 1060 KRCN CO Longmont - 3/3 1958 - Punched in 1060 just in time to hear "The Colorado Radio Network KRCN Longmont"; o/KYW briefly then gone! New. **(HF-MARE)**
- 1070 KHMO MO Hannibal - 3/3 1905 - Call-in show; ad for Arnold Funeral Home in Lewis county; spot for MO Farm Bureau. Mixing w/several including WIBC. **(HF-MARE)**
- CHOK ON Sarnia - 2/19 0152 - in with C&W music on "Country 1070 CHOK" ID. **(LW-NY)**
- 1090 WKFI OH Wilmington - 2/28 1803-1820* - C&W; "Classic Country Radio AM 1500 WBZI & 10-90 WKFI"; Closing anmts @1819 & off without SSB. OH #66. Mixing with several, WCAR on top. **(HF-MI)**
- KEXS MO Excelsior Springs - 3/3 1930* - Just caught a peak w/closing anmts; "...10-90 kilohertz...Catholic Talk AM 10-90 Excelsior Springs". Off without anthem. New **(HF-MARE)**
- 1130 WBBR NY New York - 2/24 1814 - "...right here in NYC"; "Traffic and weather on the 5s". Mainly on top of mess till 1818 when WDFN came up. **(HF-MI)**
- 1170 KFAQ OK Tulsa - 2/19 0000 - "News on the hour, News-Talk 11-70 KFAQ". One in the mix with WWVA. Caught a peak at ToH. **(HF-MI)**
- KOWZ MN Waseca - 2/18 1744 - Suddenly on top of WWVA; MN Wild pre-game show, MN Wild Radio Net spot, MN State Lottery spot, ad for Lord Fletchers on Lake Minnetonka. Stayed on top till 1754. MN #24. **(HF-MI)**
- WWVA WV Wheeling - 2/18 1447 - Call-in show; WWVA.com spot, "The Big One, News Radio 11-70 WWVA" well on top, but some co-channel sports QRM. **(HF-MI)**
- 1200 WCHB MI Taylor - 3/8 2350 - "News/Talk 1200 WCHB" ID and local civic announcement; through local WKOX. **(BC-NH)**
- 1210 WLDR MI Kingsley - 3/6 1258 - "Real Country AM 12-10 WLDR, Kingsley, Traverse City & Petoskey"; waited till Johnny Cash finished well after ToH before ID/CBS News break, then local news; played Ricky Nelson's pop chart hit Garden Party. Very good but several brief audio dropouts. **(HF-MI)**
- 1230 WHUC NY Hudson - 2/26 2135 - in with "AM 1230 WHUC" ID. Then into weather report for area. **(LW-NY)**
- 1290 WIRL IL Peoria - 2/26 1938 - slogan "All time country greats, Country Classic 12-90 WIRL"; Mix country, gospel & folk tunes. Well on top-to-zilch, mixing w/News-Talk 12-90 WHIO. **(HF-MI)**
- 1300 WERE OH Cleveland - 2/23 2210 - Good; talk about Black national anthem, "...on 1300 WERE AM, The Peoples Station." **(BC-NH)**
- WWCH PA Clarion - 2/23 2205 - In briefly with "Hit Country" slogan, callsign ID, sportsman promo, and talk. New log. **(BC-NH)**
- 1310 CIWW ON Ottawa - 2/26 2220 - in with oldies music on "Oldies 1310." Song by Paul Simon. **(LW-NY)**
- 1360 WNNJ NJ Newton - 2/6 1300 - "Oldies 13-60 WNNJ Newton" ID into "You Really Got Me Goin", followed by "Incense and Peppermint" by Strawberry Alarm Clock. Host Rick Davis then came on with "Oldies 1360, Sussex County's only home for great oldies...here's the King" into "Love Me Tender" by Elvis. Reception fair with some hissing. **(MC-NJ)**
- 1370 WELG NY Ellenville - 2/5 1522 - "For the Good Times" followed by ID: "the station that brought good memories back to Grangeville (?), WELG", "What a Wonderful World", followed by "26 Miles". Fair with fading, first time heard with new calls and format. **(MC-NJ)**
- 1410 WHTG NJ Eatontown - 2/5 1224 - "Lunch with Sinatra and friends on Real Oldies 14-10", followed by "That's Entertainment", "I Wanna be Around to Pick Up the Pieces" by Tony Bennett, followed by "Rambling Rose". 14° wx helped station com in, otherwise I can't pick it up! Reception fair with hissing. **(MC-NJ)**
- 1450 CHOU QC Montreal - 2/23 2110 - Fair; contemporary Middle Eastern and/or Bollywood vocals, parallel www.crmo.ca streaming audio. New log. **(BC-NH)** *Radio Cabbage? "Chou" means literally cabbage en français! Mike*
- 1460 WKDV VA Manassas - 2/5 1659 - end of SS program, followed by bilingual "WKDV 14-60 Manassas" ID into Noticias (news). Signal fair-good; first time I got an ID! **(MC-NJ)**
- 1500 WLQV MI Detroit - 2/16 0350 - Under WTWP; Focus on the Family discussion, 0400 IDs, "AM 1500 WLQV, Life Changing Talk Radio" and "WLQV Detroit, a service of Salem Communications." **(BC-NH)**
- 1570 WANR OH Warren - 2/26 0710 - fighting off Finger Lakes Radio (WFLR) with slogan "the music of five decades right here on WANR" into "My Love" by Petula Clark. **(MKB-ON)**

- WECU NC Winterville - 2/18 0130 - in with gospel music on "The New AM 1570 WECU Winterville, NC". (LW-NY)
- 1580 WPGC MD Morningside - 2/25 1821 - Heard with GOS music and "Heaven 1580" liner by male DJ. Very fluttery fades. (DG-PA)
- CKDO ON Oshawa - 2/7 1818 - Traffic report for area, local hockey team scores announced. Fair-good, on top, new (LW-NY)
- 1610 CHHA ON Toronto - 3/3 1727 - Voces Latinas; SS tunes. On top till 1730 then dove to nothing. (HF-MARE)
- CJWI PQ Montreal - 2/23 2145 - Haitian compas music, Montreal references; good, over presumed CHHA. (BC-NH)
- 1650 WHKT VA Portsmouth - 3/5 1749 - Many AM 16-50 Radio Disney spots. Mainly u/KCZN, but over occasionally. (HF-MI)
- KWHN AR Fort Smith - 3/5 1751 - WHN & Talk Radio spots; Dave Ramsey financial call-in show. Mainly u/KCZN, but over occasionally. (HF-MI)
- KCZN IA Cedar Falls - 3/5 1747 - Fox sports; "KCZB The Fan, The Cedar Valley's Sports Station KCZN--Cedar Falls-Waterloo". Mainly on top, but giving way occasionally to WHKT & KWHN. (HF-MI)
- 1690 WMLB GA Avondale Estates - 3/7 1839 - Mix of oldies & jazz. No anmts till ID @ToH. Sounded like the same mix that 1650 CJRS used for testing. Mainly well u/WVON & WPTX, but occasional peak. (HF-MI)
- 1710 NY Brooklyn - 2/20 1852 - Radio Moshiah & Redemption pirate noted with typical religious ranting & probably Hebrew rather than EE. Only copy a short peak now & then in USB, due to strong hiss. Somebody on 1700 running IBOC? (HF-MI)

NON-ARCANE ABBREVIATIONS USED IN DDXD

//:parallel to :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel LSR:local sunrise LSS:local sunset NFL:National Football League NBA:National Basketball Association NHL:National Hockey League NPR:National Public Radio OC:open carrier PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference (power lines, etc) QRN:natural interference (lightning, etc) QTH:location PRI:Public Radio International REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International VID:voice ID

Expiring? Time to renew? Not sure when? Need to call or e-mail someone or join e-DXN or DXAS? Check the back page - it's all there!

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International DX Digest

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

If you normally DX in local time and later convert to UTC, remember to adjust your logs after the arrival of daylight savings time at 2 a.m. local on March 11; UTC = EDT + 4. Of course, if you're like me and operate in UTC, then no adjustment is necessary. UTC is always UTC. Participating time shifters in Canada and Cuba will also march forward with the US, while Mexico remains on the old spring ahead plan. For those interested in how other countries make the adjustment, Glenn Hauser provides full details in the March 6 edition of *DX Listening Digest* archived online at www.worldofradio.com. Now more March madness mustered by our multifarious members.

Transatlantic DX

- 153 **ALGERIA** Bechar MAR 3 0347 - Presumed; Arabic music and man in Arabic talking over music. Good. [Frodge-DXP]
- 162 **FRANCE** *France-Inter*, Allouis (47°10'N 02°12'E) MAR 3 0555 - French talk by man and woman. Very good, steady signal for long periods. Frequently audible in Texas lately. [Beu-TX]
- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador (35°03'N 02°55'W) FEB 20 0357 - Arabic chanting followed by talk by woman. Fair signal. [Beu-TX] MAR 3 0344 - Arabic vocal music. Fair, parallel 9575 kHz. SIO=443. [Frodge-DXP]
- 183 **GERMANY** *Europe 1*, Felsberg (49°17'N 06°41'E) MAR 3 2348 - One brief peak; man talking in French. Poor. [Frodge-DXP]
- 189 **ICELAND** *Ríkisútvarpid*, Gufuskálar (64°54'N 23°55'W) FEB 20 0410 - Assumed, with pop music. Briefly audible with poor signal. [Beu-TX]
- 198 **ENGLAND** *BBC Radio 4*, Droitwich et al. MAR 9 0517 - Good; BBC World Service news, parallel 555 and 6195 kHz. [Conti-NH]
- 252 **ALGERIA** *Alger Chaîne 1/3*, Tipaza (36°35'N 02°27'E) MAR 9 0259 - Excellent, no sign of RTÉ Ireland; woman in French, string and flute music bed. [Conti-NH]
- 531 **ALGERIA** *Chaîne 1*, El Ain Beida (35°49'N 07°19'E) MAR 2 0109 - Parallel 549 with group Arabic vocal; fair over Spain and Madeira. [Connelly-MA]
- 531 **SWITZERLAND** *DRS Beromünster* (47°12'N 08°10'E) MAR 1 0500-0540 - Fair to good at times with slop from 530 Turks & Caicos. Sounded mostly like folk music, heavy on the trumpets and accordion, mainly instrumental selections. At 0530 a woman in German talking for a short time and back into a few vocal tunes. New. [Barstow-MA]
- 549 **ALGERIA** *Chaîne 1*, Les Trembles (35°17'N 00°34'W) MAR 2 0109 - Group Arabic vocal, violins; good. [Connelly-MA] MAR 2 0245 - Good; Koran parallel 153 kHz. [Conti-NH] MAR 5 0338 - Man in Arabic; to good peak, SAH of 3 Hz present. [Connelly-MA] MAR 9 0250 - Excellent! Contemporary Arabic vocal parallel 153 kHz. [Conti-NH]
- 567 **IRELAND** *RTÉ 1*, Tullamore (53°17'N 07°22'W) FEB 26 0114 - Nightclub soul-jazz male vocal; good, best low-band TA at the time. [Connelly-MA]
- 567 unID FEB 26 0523 - Low level audio with announcements in English? Most likely Ireland, it would be great to verify this one. [Beu-TX]
- 603 **MADEIRA** *RDP Pico de Arieiro* MAR 2 2250 - In good with music and then talk in Portuguese by a woman. Over Spain at the time. First from this island, new. [Barstow-MA]
- 603 **SPAIN** *RNE5* synchros MAR 2 0110 - Parallel 621 with news in Spanish; poor. [Connelly-MA]
- 612 **MOROCCO** *RTM A*, Sebaa-Aioun (33°54'N 05°23'W) MAR 2 0114 - Fast emotional talk by woman in Arabic; very good, peaking at equal strength to adjacent 610 WGIR (53.9 dBu or 0.5 mV/m per VSoft). [Connelly-MA]
- 621 **CANARY ISLANDS // SPAIN** *RNE1* synchros, Santa Cruz de Tenerife et al. FEB 26 0158 - Spanish newstalk by a man followed by brief guitar instrumental. Good signal peak. [Beu-TX] MAR 2 0110 - News by a man in Spanish; good. [Connelly-MA]
- 639 **SPAIN** *RNE1* La Coruña et al. MAR 5 0336 - Spanish talk by man and woman; fair. [Connelly-MA] MAR 8 0020 - Good; in-studio discussion, 0036 Janis Joplin "Me and Bobby McGee" bumper music clearly parallel 855 kHz. [Conti-NH]
- 648 unID MAR 8 0055 - Classical music; poor overall and no



- parallels found. [Conti-NH]
- 666 **ALGERIA** *Chaîne 1*, Tindouf FEB 20 2255 - Arabic talk along with chanting-singing; fair to good at times. Parallel 531 and 891 kHz. First TA on this channel. [Barstow-MA]
- 675 **LIBYA** *Libyan Jamahiriya*, Benghazi (32°54'N 20°04'E) MAR 7 2335 - Excellent! Koranic recitations parallel 828 kHz. [Conti-NH]
- 684 **SPAIN** *RNE1* Sevilla (37°12'N 05°55'W) MAR 3 0434 - Reports by a man in Spanish and pop music interludes. Very good signal peaks to 0503. [Beu-TX]
- 702 **ALGERIA** *Chaîne 1*, Djelfa MAR 2 2320 - Weak to fair. Two men talking in Arabic parallel 153 kHz. New. [Barstow-MA]
- 702 **IRAN** *VOIRI* Kiashar-Rasht (36°24'N 49°56'E) MAR 7 0105 - In good to fair. Man talking in Persian parallel 1503 kHz. New. [Barstow-MA]
- 747 **CANARY ISLANDS // SPAIN** *RNE5* synchronos MAR 2 0115 - Parallel 621 with Spanish; poor. [Connelly-MA]
- 756 **GERMANY** *Deutschlandfunk*, Braunschweig & Ravensburg MAR 2 0115 - Classical piano; fair, over Spain. [Connelly-MA]
- 765 **SWITZERLAND** *RSR Option Musique*, Sottens (46°39'N 06°44'E) MAR 2 0157 - Country-influenced French male vocal; to good peak. [Connelly-MA]
- 774 **SPAIN** *RNE1* synchronos MAR 2 0116 - Parallel 621 with "Groovin'" by the Young Rascals from '67; good. [Connelly-MA]
- 783 **MAURITANIA** *R.Mauritanie*, Nouakchott (18°07'N 15°57'W) MAR 8 0644 - Arabic chanting. Fair signal peaks in heavy splatter from WBBM. [Beu-TX]
- 828 **LIBYA** *Libyan Jamahiriya*, Sabha (27°04'N 14°25'E) MAR 7 2335 - Good; Koranic recitations parallel 675 kHz. [Conti-NH]
- 837 **CANARY ISLANDS // SPAIN** *COPE* synchronos MAR 2 0120 - Woman in Spanish; atop jumble. [Connelly-MA]
- 855 **SPAIN** *RNE1* synchronos MAR 3 2250 - Good; fútbol play-by-play. MAR 7 2300 - Good; instrumental leading up to time marker and fanfare into news. [Conti-NH]
- 864 **EGYPT** *ERTU Santah* (30°45'N 31°08'E) FEB 26 0103 - Koranic a cappella male vocal; loud, dominant. MAR 2 0122 - A cappella chanting; strong, briefly atop France. [Connelly-MA] MAR 7 2308 - Good, well over *France Bleu*; Koranic recitations. [Conti-NH]
- 864 **FRANCE** *France Bleu*, Villebon-sur-Yvette (48°41'N 02°14'E) MAR 1 2231 - French news by man and woman. MAR 2 0121 - "Lady Marmalade" by the Pointer Sisters; very good, a bit over Egypt. Both stations were pushing the meter above s9. [Connelly-MA]
- 873 **SPAIN** *SER* synchronos MAR 2 0122 - Spanish talk; in WLVP slop. [Connelly-MA]
- 882 **CANARY ISLANDS // SPAIN** *COPE* synchronos MAR 2 0124 - Spanish talk; evenly mixed with *BBC UK*. [Connelly-MA]
- 882 **UNITED KINGDOM** *BBC R.Wales*, Washford (51°10'N 03°21'W) MAR 2 0124 - English talk; evenly mixed with *COPE* synchronos. [Connelly-MA]
- 890.98 **ALGERIA** *Chaîne 1*, Algiers (36°40'N 03°09'E) MAR 1 2232 - Vocal and string music, then Arabic talk at low audio level on big carrier. [Connelly-MA]
- 909 **UNITED KINGDOM** *BBC Radio 5* synchronos FEB 26 0135 - Woman talking about bipartisan parliamentary discussions; to good peak over *WABI* slop. [Connelly-MA]
- 927 **BELGIUM** *VRT Radio 1*, Wolveterm (50°59'N 04°18'E) MAR 9 0330 - Fair; pop music. [Conti-NH]
- 945 **FRANCE** *France Info*, Toulouse (43°21'N 01°20'E) MAR 3 2215 - Fair; man and woman in French. MAR 9 0320 - Good; woman and man with news. The best signal from France tonight. [Conti-NH]
- 954 unIDs MAR 2 0025 - Low frequency het on the high side of 954 kHz. MAR 9 0025 - Koranic or similar chanting; extremely weak but the only signal here. Spain fading in after 0100. [Conti-NH]
- 999 **MOROCCO** *RTM A*, Tanger MAR 2 0128 - Most likely this with Koranic chanting; over Spain. [Connelly-MA]
- 999 **SPAIN** *COPE* Madrid (40°28'N 03°52'W) FEB 26 0314 - Spanish newstalk; fair over mystery second station that might have been in English. [Connelly-MA]
- 1017 **GERMANY** *SWR Cont.Ra*, Wolfsheim (49°53'N 08°03'E) FEB 26 0311 - Man in German, bassy audio; fair. [Connelly-MA] MAR 2 2310 - Fair; man and woman with *MDR Info* news/talk in German. [Conti-NH]
- 1044 **SPAIN** *SER* synchronos FEB 24 0338 - Spanish teletalk; fair. [Connelly-MA]
- 1053.07 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50'N 13°00'E) MAR 2 2335 - Rumble of low frequency het, signed off at 2353 leaving *TalkSport* in clear. [Conti-NH]
- 1053 **MOROCCO** *RTM A*, Tanger MAR 7 2345 - Arabic chanting at the time parallel a stronger

612 kHz. After 5 minutes *TalkSport* took over. [Barstow-MA]

- 1053 **UNITED KINGDOM** *TalkSport* synchros FEB 26 0309 - Parallel 1089 with talk, then a segment of "Synchronicity" by the Police; fair. [Connelly-MA]
- 1089 **ALBANIA** *RTSH* Shijak (41°18'N 19°28'E) FEB 26 0310 - Tentative; maybe this with Slavic-sounding talk a bit under *TalkSport* UK. [Connelly-MA] Maybe Russia? Albania 1500-2200 per FEB 28 EMWG.
- 1089 **UNITED KINGDOM** *TalkSport* synchros FEB 26 0149 - Talk about music, 5 seconds of an African vocal played, more talk and laughing (two men seemingly partying in the studio and a woman on the phone), someone did a reasonably good banjo-pickin' job on part of the "Deliverance" theme, then some talk about radio in the '70s; loud, clobbering WBAL. MAR 5 0237 - Talk about football, Manchester United, and something to be aired at 6:30 p.m. on Wednesday; to good peak, similar strength to adjacent WBAL. [Connelly-MA]
- 1098 **SPAIN** *RNE5* synchros MAR 5 0306 - Spanish news; echoey. [Connelly-MA]
- 1116 **SPAIN** *SER* synchros FEB 24 0120 - Good; talk and Cadena Ser promo. [Conti-NH] FEB 26 0220 - Parallel 1584 with Spanish talk; poor. [Connelly-MA] MAR 4 0516 - Tentative; Spanish news talk by man. Fair signal. [Beu-TX]
- 1125 **SPAIN** *RNE5* synchros MAR 3 0017 - Man and woman in Spanish; over unID music, not Croatia, possibly Madeira. [Conti-NH]
- 1134 **CROATIA** *Glas Hrvatske*, Zadar (44°06'N 15°15'E) FEB 24 0128 - Excellent, s9+20; discussion parallel 7285 kHz. [Conti-NH] FEB 24 2246 - Man in unID language, then lite vocal music. Caught 2 minute peak and never made it back; strong het there after diving. Cleanest in LSB; 1140 WRVA more of a problem than 1130 WDFN. This one has been reported fairly often over the past year as far west as Denver. [Frodge-MI] FEB 26 0300 - "Voice of Croatia" ID followed by news reports read by man and woman in English. Long periods of a very good, steady signal from 0135 to 0451, sometimes excellent! [Beu-TX] FEB 26 0308 - Parallel 7285 with romantic Slavic male-female duet vocal; loud, stronger than adjacent 1130 WBBR! [Connelly-MA] FEB 27 2318-2330 - Can detect occasional talk, too messy to check against 7285 parallel, but did catch music breaks at 2323 and 2329 parallel SW. 7285 in English to 2329 with Croatia Today. MW TA #4 from Midland, #5 from MI. [Frodge-MI] MAR 1 2236 - Slow soft-rock Slavic male vocal; excellent. [Connelly-MA]
- 1179 **SWEDEN** *R.Sweden International*, Sölvesborg (55°59'N 14°40'E) FEB 23 2247 - Parallel 6065 with interesting dissertation about the influence of English words on the Swedish language and popular culture and the increasing requirement for English to be spoken at business meetings in Sweden; fair strength. [Connelly-MA] MAR 5 2235 - Feature report in English about abortion policies in Sweden; good, better than parallel 6065 which suffered co-channel interference. [Conti-NH]
- 1206 **FRANCE** *France Info*, Bordeaux (44°57'N 00°11'W) FEB 23 2244 - French telephone interview; good. FEB 26 0216 - Parallel 1557 with lush orchestral music. [Connelly-MA] FEB 26 0645 - Very good signal peak with French talk by man. [Beu-TX] MAR 1 2239 - Fast French talk by man; good. [Connelly-MA]
- 1214.85 **ALBANIA** *Fllakë* MAR 1 2240 - Muffled-audio talk by woman; stronger than UK and Spain on 1215 kHz. [Connelly-MA] MAR 1 2255 - Accented woman in an unID language, Asian music, signed off at 2300 leaving *Virgin Radio* in clear, *CRI* Serbian program per WRTH. [Conti-NH]
- 1215 **KALININGRAD** *Voice of Russia*, Bolshakovo, MAR 5 0241 - Tentative; with *Virgin*-UK in a brief fade, Russian-sounding music and talk surfaced into a mix with more-common Spain. [Connelly-MA]
- 1215 **UNITED KINGDOM** *Virgin Radio* synchros FEB 26 0200 - Green Day "The Time of Your Life (Good Riddance)"; huge! [Connelly-MA] FEB 26 0626 - Announcements by man followed by rock music. Very good signal peak. [Beu-TX] MAR 5 0245 - "Champagne Supernova" by Oasis; quickly up to loud level over others. [Connelly-MA]
- 1224 **SPAIN** *COPE* synchros MAR 5 2250 - In-studio discussion by a woman and man, parallel 837 kHz; good, over unID music possibly from Iran. MAR 9 2336 - Good; telephone talk parallel 837 kHz. [Conti-NH]
- 1251 **LIBYA** *Libyan Jamahiriya*, Tripoli (32°50'N 13°00'E) MAR 2 0131 - Wailing vocal at light audio level. [Connelly-MA]
- 1269 **GERMANY** *Deutschlandfunk*, Neumünster (54°03'N 09°51'E) FEB 26 0305 - German talk by woman, then classical music; at good level, capable of pushing beyond the typically-strong 1270 CJCB, WTSN, CFGT melange. [Connelly-MA]
- 1296 **SUDAN** *SRTC* Reiba (13°34'N 33°32'E) MAR 5 2255 - Fading to fair levels at times; presumed this with African drumming and chants, no shortwave parallels receivable for comparison

at this time. [Conti-NH]

- 1314 **NORWAY** RNWKvitsøy MAR 7 2000-2300 - Starting around 2145 UTC (4:45 p.m. EST local, nearly an hour pre-sunset), carrier was detectable on 1314. I was hoping that this would come up to a good level so I could record audio suitable for a report. Unfortunately its strength stayed poor and, when audio did occasionally surface, it sounded more like Spain instead. [Connelly-MA] Only Spain here too. [Conti-NH]
- 1341 **NORTHERN IRELAND** BBC Radio Ulster, Lisnagarvey (54°30'N 06°04'W) FEB 26 0201 - BBC news; fair. [Connelly-MA] FEB 28 0458 - Around top of the hour a short hymn heard into news. Fair to good at times with slop. New. [Barstow-MA]
- 1377 **FRANCE** France Info, Lille (50°31'N 02°59'E) FEB 26 0202 - News by woman in French; good. [Connelly-MA]
- 1395 **ALBANIA** TWR Filakë (40°57'N 19°40'E) MAR 3 2145 - Poor to fair; man speaking in unID language, signed off at 2200. Czech program per EMWG and WRTH. [Conti-NH]
- 1395 **NETHERLANDS** The Big L, Trintelhaven (52°38'N 05°25'E) FEB 26 0303 - Early '66 hit "Homeward Bound" by Simon & Garfunkel; to fair peaks. [Connelly-MA]
- 1422 **ALGERIA** RTA Algiers (36°40'N 03°09'E) MAR 9 0305 - Good, no sign of Germany; man and woman in French, parallel 252 kHz. [Conti-NH]
- 1422 **GERMANY** Deutschlandfunk, Heusweiler (49°21'N 06°55'E) FEB 26 0208 - Avant-garde dissonant symphonic music; over presumed Algeria. [Connelly-MA]
- 1431 **DJIBOUTI** R.Sawa, Arta (11°31'N 42°50'E) FEB 26 0235 - Pop Arabic vocal; in tough WXKS slop. [Connelly-MA]
- 1431 **GERMANY** VOA Dresden FEB 28 0515 - In English with news predominantly a woman announcer; in fair with slop. New. [Barstow-MA]
- 1467 **FRANCE** TWR Roumoules (43°47'N 06°09'E) FEB 23 2241 - Fast Arabic talk; to good peaks during pauses in slop from local pest WAZN. [Connelly-MA] MAR 3 2235 - Good; Arabic program, at 2315 carrier off momentarily as if a pattern change, then back loud and clear with interval signal, TWR UK ID and Words of Hope program in English. MAR 4 2315 - Good; interval signal, TWR UK ID and Hour of Decision in English. [Conti-NH]
- 1512 **BELGIUM** R.Vlaanderen International, Wolvertem (50°59'N 04°18'E) FEB 23 2255 - "Riders on the Storm" into news in Flemish; fair to good with slop. Last time Belgium received was around 1961. [Barstow-MA] MAR 7 2250 - Pop music, fanfare into news/feature hosted by a woman; huge swings in signal strength from nil to excellent. [Conti-NH]
- 1512 **SAUDI ARABIA** BSKSA Jeddah FEB 26 0212 - Koranic a cappella male vocal; in with a very big signal, even getting by s9+40 local WWZN (50 kW at 16 km), something that is not easy to do. [Connelly-MA]
- 1521 **SAUDI ARABIA** BSKSA Duba (27°20'N 35°45'E) FEB 23 2224 - Parallel 9555 and 9870 with shrill female vocal, strings, drums; loud! [Connelly-MA] FEB 24 0225 - Excellent, blowing away 1520 WWKB; Koranic recitations. [Conti-NH] FEB 26 0212 - Arabic talk by man; local-like, easily 10 dB better than WWKB. [Connelly-MA] MAR 3 2103 - Man reading news; loud het against 1520 WIZZ. [Conti-NH]
- 1548 **KUWAIT** R.Sawa, Kabd-Kuwait City (29°10'N 47°32'E) FEB 23 2230 - Arabic talk, then group vocal with strong thumping percussion; good. [Connelly-MA]
- 1557 **FRANCE** France Info, Fontbonne (43°46'N 07°25'E) FEB 26 0216 - Parallel 1206 with lush orchestral music, operatic female vocal; good, almost equal strength to adjacent WQEW R.Disney. [Connelly-MA]
- 1575 **UNITED ARAB EMIRATES** R.Farda, Al Dhabiya (24°11'N 54°14'E) FEB 23 2237 - Farsi talk by woman; fair with jumpy fading. [Connelly-MA]
- 1584 **CEUTA** RadiOlé, Ceuta (35°53'N 05°17'W) FEB 26 0220 - Spanish female vocal; slightly behind the SER synchros. [Connelly-MA]
- 1584 **SPAIN** SER synchros FEB 26 0220 - Parallel 1116 with fast Spanish talk by man and woman; to very good peaks. [Connelly-MA]
- 1602 **SPAIN** R.Vitoria, Vitoria FEB 24 0240 - Fair; music not parallel 1116 SER. [Conti-NH] FEB 26 0221 - Pop Spanish music not parallel to SER outlets; in WUNR slop. [Connelly-MA]

Pan-American DX

- 530 **TURKS & CAICOS** R.Visión Cristiana, South Caicos (21°30'N 71°31'W) FEB 6 0148 - Religious program with male announcer in Spanish; very strong. Spanish music at 0155. At 0200 female announcer with ID in English mentioning both 530 and parallel 1330. 1st Pan-American station and 200th overall. [Kruger-SD]
- 540 **MEXICO** XEWA W Radio, San Luis Potosí MAR 1 0550 - Live game between Venezuela and México, "a través de la W Radio en cadena con XEVP 1030 en AM en Acapulco, Guer-

rero." 0552 time check, "Faltan 8 minutos para que sean las 11." 0554 PSA on "Libertad de la palabra" from Secretaría de Gobierno de la República." Good, new, over other XE with norteñas, probably XEHS *La Norteña*, heard here before and surely running more than listed 200 watts nights. [Wood-HI]

- 555 **ST. KITTS & NEVIS** ZIZ Basseterre (17°19'N 62°44'W) Excellent; BBC World Service promos, time pips, and BBC news. [Conti-NH]
- 600 **CUBA** CMKV *R.Rebelde*, Urbano Noris (20°35'N 76°08'W) FEB 28 0438 - Mournful song about "los soldados," 0444 Spanish ID by a woman; good, not parallel 5025 kHz. Subdued tone due to health of Castro? [Wood-HI]
- 620 **MEXICO** XESS *ESPN Deportes*, Ensenada BCN (32°29'N 117°01'W) FEB 27 0610 - Serious talk on health, interviewing doctor sponsoring show. XESS does not only carry sports. Excellent, local-like, no trace of my local KIPA. [Wood-HI]
- 720 **CUBA** *R.Progreso*, unknown location MAR 2 0240 - "Onda de la alegría" ID and salsa; under WGN and rumble of a het from an off-frequency station. [Conti-NH]
- 719.97 **JAMAICA** RJR Innswood, St.Catherine (18°00'N 76°47'W) MAR 2 0300 - Fair, over *R.Progreso* in WGN null; woman anchoring Jamaican newscast. [Conti-NH] MAR 5 0335 - US-accented religious program. Initially 720 sounded like a 20-station mosh-pit with a 30 Hz low-side growl that kept getting stronger. After a bit, I could go on lower sideband and use some passband tuning to crisp up the audio on this. [Connelly-MA]
- 750 **CUBA** CMHV *R.Progreso*, Trinidad (21°48'N 79°59'W) MAR 2 0235 - Good; salsa music parallel 640 kHz. [Conti-NH] MAR 5 0325 - *R.Progreso* ID; over YVKS, CBGY, WSB pile. [Connelly-MA]
- 860 **CUBA** CMDB *R.Reloj*, Baracoa (20°21'N 74°29'W) MAR 5 0317 - *R.Reloj* news, beeps, electronic chime; good with CJBC phased. [Connelly-MA]
- 860 **MEXICO** XEMO Tijuana BCN (32°25'N 117°04'W) FEB 26 1401 - National anthem by military band, 1404 into DJ morning show, "Un día más de Amanecer Ranchero," rooster cries. [Wood-HI]
- 950 **CUBA** *R.Reloj*, La Habana and Mayarí Arriba MAR 9 0340 - Both stations coming in, one slightly delayed creating echoed code and minute markers. [Conti-NH]
- 1030 **MEXICO** XESDD Ensenada-Puerto Nuevo BCN (32°15'N 116°57'W) FEB 27 0505 - ID by a man, "1030 es la AM." Slogan "Romántica" listed in WRTH 2007 not heard. Good over/under KTWO and XEMPM which had rancheras. [Wood-HI]
- 1060 **CUBA** CMDX *Cadena CMKS*, Baracoa (20°21'N 74°29'W) MAR 9 0417 - Over/under KYW; baseball play-by-play, "equipo Guantánamo" mentions. [Conti-NH]
- 1060 **MEXICO** XEEP *R.Educación*, México DF (19°22'N 99°02'W) MAR 9 0435 - Rustic folk vocals, then a woman talking about rights, with Mexicana mentions, *R.Educación* ID, and a jazz vocal; fading up over Cuba with KYW nulled. [Conti-NH]
- 1100 **CUBA** CMCH *R.Cadena Habana*, La Salud (22°53'N 82°26'W) MAR 5 0305 - Spanish talk with typical "revolución" and "trabajadores cubanos" mentions; in the clear with WTAM phased. The main interference was a big het from 1098 Spain, so reception was better in upper sideband mode. [Connelly-MA]
- 1470 **MEXICO** XERCN Tijuana, BCN (32°30'N 116°58'W) FEB 27 0605 - Serious declaration by "la dirección de RCC" on "libertad de expresión," criticizing government restrictions, into political debate. Very good. [Wood-HI]
- 1620 **US VIRGIN ISLANDS** WDHP Frederiksted, St.Croix (17°43'N 64°53'W) FEB 28 0425 - Relay *BBC World Service* "Outlook," promo. Dominant, clear, first time heard this year. [Wood-HI]

Transpacific DX

- 747 **JAPAN** JOIB Sapparo MAR 6 1129 - Talk by a woman in English. Parallel to 774 kHz. Occasional good signal peaks from 1004 to 1153. [Beu-TX]
- 774 **JAPAN** JOUB *NHK2* Akita (39°43'N 140°07'E) MAR 6 1022 - Talk by a man and woman in English. Occasional good signal peaks to 1119. [Beu-TX]

Mike Brooker - A Canadian in London

Although DXing wasn't the main purpose of my visit to England, I don't leave home without my trusty Grundig YB-400PE. The following bandscan was monitored in central London (Hyde Park/Marble Arch area), between 0700-0900 and 1300-1500 local time (i.e. UTC) during week of February 17-23, 2007. Note the ridiculous number of synchros and parallels.

Longwave

- 153 *Deutschlandfunk*, Donebach, Germany

162	<i>France-Inter</i> , Allouis, France	1026	<i>BBC Cambridgeshire</i>
177	<i>Deutschlandradio Kultur</i> , Zehlendorf, Germany	1035	<i>Kismet Radio</i> , London
183	<i>Europe 1</i> , Saarlouis, Germany	1044	<i>SER</i> , San Sebastian, Spain
198	<i>BBC Radio 4</i> , Droitwich	1053	<i>TalkSport</i> synchros (parallel 1071, 1089, 1107)
207	<i>Deutschlandfunk</i> , Aholming, Germany	1062	Kalundborg, Denmark
216	<i>RMC Info</i> , Rimoules, France	1071	<i>TalkSport</i> synchros; <i>Euskadi Irratia</i> , Bilbao, Spain
225	<i>PR1</i> , Solec Kujawski, Poland	1089	<i>TalkSport</i> synchros
234	<i>RTL</i> , Beidweiler, Luxembourg	1107	<i>TalkSport</i> synchros
252	<i>RTÉ Radio 1</i> , Summerhill, Ireland	1125	<i>RNE5 TN</i> , Spain (synchros)
270	<i>Cesky Rozhla</i> , Uherské Hradiste, Czech Rep.	1135	<i>COPE</i> , Spain (synchros)
279	<i>BLR1</i> , Sasnovy, Belarus	1152	<i>LBC News</i> , London
	Mediumwave	1161	<i>BBC Southern Counties</i> , Bexhill
531	<i>RNE5 TN</i> , Spain (synchros)	1161	<i>Tay AM</i> , Dundee, Scotland
540	<i>VRT R.Twee</i> , Waver-Overijse, Belgium	1170	<i>Classic Gold</i> , Ipswich
549	<i>Deutschlandfunk</i> , Nordkirchen, Germany	1179	<i>SER R.Valencia</i> , Spain
558	<i>Spectrum Radio</i> , London	1197	<i>Virgin Radio</i> synchros (parallel 1215, 1233)
567	<i>RTÉ Radio 1</i> , Tullamore, Ireland	1206	<i>France Info</i> , Bordeaux
576	<i>RNE5</i> , Barcelona, Spain	1215	<i>Virgin Radio</i> synchros
585	<i>FIP</i> , Paris	1224	<i>COPE</i> , Spain (synchros)
603	<i>Capital Gold</i> , Littlebourne	1233	<i>Virgin Radio</i> synchros
621	<i>RTBF Première</i> , Wavre, Belgium	1242	<i>Capital Gold</i> , Maidstone
630	<i>BBC Three Counties</i> , Luton	1251	<i>Radio 5</i> , Hulsberg, Netherlands
639	<i>RNE1</i> , Spain (synchros)	1260	<i>Classic Gold</i> synchros
648	<i>BBC World Service</i> , Orfordness	1269	<i>Deutschlandfunk</i> , Neumünster
657	<i>BBC Cornwall</i> , Bodmin; <i>RNE5 TN</i> , Madrid	1287	<i>SER</i> , Spain (synchros)
675	<i>Arrow Rock Radio</i> , Lopik, Netherlands	1305	<i>Premier Radio</i> , Epsom (parallel 1332, 1413)
684	<i>RNE1</i> , Seville, Spain	1332	<i>Premier Radio</i> , London
693	<i>BBC Radio 5</i> , Droitwich	1350	<i>R.Orient</i> , Nice, France
711	<i>France Info</i> , Rennes	1359	<i>Classic Gold</i> synchros
720	<i>BBC Radio 4</i> , London	1368	<i>BBC Southern Counties</i> , Duxhurst
729	<i>BBC Essex</i> , Manningtree (parallel 765)	1377	<i>France Info</i> , Lille
738	<i>BBC Hereford & Worcester</i>	1395	<i>Big L</i> , Trintelhaven, Netherlands
747	<i>Radio 5</i> , Flevoland, Netherlands	1404	<i>France Info</i> synchros
756	<i>DLF</i> , Ravensburg, Germany	1413	<i>Premier Radio</i> , Heathrow
765	<i>BBC Essex</i> , Chelmsford	1422	<i>Deutschlandfunk</i> , Heusweiler
774	<i>R.Kent</i> , Littlebourne	1431	<i>Classic Gold</i> , Reading
792	<i>Classic Gold</i> , Bedford (parallel 828)	1440	<i>RTL</i> , Marnach, Luxembourg
801	<i>R.Devon</i> , Barnstaple	1458	<i>Sunrise Radio</i> , London
810	<i>BBC Scotland</i> synchros; <i>SER</i> , Madrid	1485	<i>BBC Southern Counties</i> , Brighton
828	<i>Classic Gold</i> , Luton	1485	<i>Classic Gold</i> , Newbury
837	<i>BBC Asian Network</i> , Freeman's Common	1494	<i>France Info</i> synchros
855	<i>Sunshine 855</i> , Ludlow	1503	<i>Sound Radio</i> , East London
864	<i>France Bleu</i> , Paris	1512	<i>R.Vlaanderen</i> , Wolvertem, Belgium
873	<i>R.Norfolk</i> , West Lynn	1521	<i>Classic Gold</i> , Reigate
882	<i>BBC Wales</i> synchros	1539	<i>Evangeliumsroundfunk</i> , Mainflingen, Germany
909	<i>BBC Radio 5</i> synchros	1548	<i>Capital Gold</i> , London
927	<i>VRT1</i> , Wolvertem, Belgium	1557	<i>France Info</i> , Nice (Fontbonne)
945	<i>Capital Gold</i> , Bexhill	1557	<i>Capital Gold</i> , Southampton
963	<i>Club Asia</i> , East London (parallel 972)	1566	<i>County Sound Radio</i> , Guildford
972	<i>Club Asia</i> , West London	1566	<i>BBC Bristol & Somerset Sound</i>
990	<i>R.Devon</i> , Exeter	1584	<i>London Turkish Radio</i>
1008	<i>Radio 10 Gold</i> , Flevoland, Netherlands	1602	<i>Desi Radio</i> , Southall

OBX DX

February 28 to March 4, 2007

Bodie Island, Outer Banks, North Carolina

This was our third annual DXpedition at Bodie Island, on North Carolina's beautiful Outer Banks barrier islands, leading south to Cape Hatteras. As usual, Harold Cones concentrated on shortwave broadcast DXing (reported separately) while John Bryant covered the medium wave BCB. Harold alternated between his new WinRadio 313e and his E1, while John Bryant cruised MW via his E1. We both DXed longwave BC. The DX shack was a 15-passenger van with the bench seats removed. This year, we decided to leave the somewhat unobtrusive Beverages in place during the daylight hours. It is out of season on the Outer Banks and few tourists walk the beach in the rather brisk weather. Our laziness was rewarded by the theft of a 500 foot dual-conductor (light zip cord) Beverage. Oh well!

Conditions seemed to be only fair, with the best DX being heard from one-hour prior to sunset to one-hour after sunset. None of the openings were very good and most signals were fair, at best. Individual receptions seldom lasted more than ten minutes at even marginally listenable levels. Many of the identifications had to be made by inference or by the process of elimination. That being said, the DXing was thoroughly enjoyable each evening and very genteel... with us usually asleep by 10:00 p.m. local time and no dawn efforts to disturb our beauty rest. We may have missed a few over-night catches and - surely on shortwave, at least - some things at dawn. However, both of us came on this DXpedition pretty well worn down, so the four-hour sessions beginning at about 4:40 p.m. local time were just about perfect. A few more comments follow the loggings.

- 153 **ALGERIA** *ENRS 1*, Bechar FEB 28 1619 - Presume this. Noted each night of the DXpedition in Arabic. Usually poor.
- 162 **FRANCE** *France-Inter*, Allouis MAR 1 2209 - French language talk heard at fair level, multiple loggings. No ID.
- 171 **MOROCCO** *R.Mediterranee Internationale*, Nador MAR 1 2210 - Usual French programming at fair to poor level.
- 183 **GERMANY** *Europe 1*, Felsberg MAR 1 2215 - Great signal for most of DXpedition; usual French programming.
- 198 **ENGLAND** *BBC Radio 4*, Droitwich et al. MAR 1 0000 - Heard nightly, never well.
- 207 **MOROCCO** *RTM A*, Azilal MAR 2 2315 - Man in Arabic at good level.
- 225 **POLAND** *R.Polonia*, Solec Kujawski MAR 1 0009 - Polish music and talk, hosted by female. Some phone calls from female listeners.
- 234 **LUXEMBOURG** *RTL Junglinster* MAR 1 0015 - Noted throughout the expedition with pops music programming. Often at fair or better level.
- 252 **ALGERIA** *ENRS3*, Tipaza MAR 1 0020 - French language programming often heard mixing with a second station (Ireland?).
- 252 **IRELAND** *RTÉ Radio 1*, Clarkestown MAR 3 2242 - Long discussion by male seemingly covering family relations within various communities. English at levels from fair to threshold. Tentative this one, but little else seems likely.
- 530 **TURKS & CAICOS** *R.Visión Cristiana*, South Caicos MAR 3 0117 - Heard throughout the DXpedition with religious programming. Usually about equal strength with the co-channel Cuban.
- 549 **ALGERIA** *Chaîne 1*, Les Trembles MAR 2 2230 - Heard here at fair level with popular Arabic female singer. Noted parallel to *ENRS 1* Bechar on 153 kHz.
- 555 **ST. KITTS & NEVIS** *ZIZ Basseterre* MAR 1 2306 - Heard here throughout the DXpedition, sometimes at very good levels. Island programming and (probable) BBC news noted.
- 585 **SPAIN** *RNE1* Madrid MAR 2 2205 - Good level Spanish talk by male, mentions of several Spanish town names. Given the level this evening, surprised that this was the first evening heard.
- 594 unID MAR 3 2320 - Noted fat het each evening of the DXpedition. Only audio heard was a pop/soft or Euro rock program hosted by a male DJ. Too low level to ID the language. Ideas?
- 621 **CANARY ISLANDS** *RNE1* Santa Cruz de Tenerife MAR 3 2207 - Presume this heard as a fat het every pre-sunset session. Heard fair to poor *RNE1* programming. Likely this.
- 675 **NETHERLANDS** *Arrow Rock*, Lopik MAR 1 2350 - Tentative this one heard at fair level with contemporary soft rock programming hosted by a male DJ. No ID at TOH. Also noted about same time on MAR 3 with continuous soft rock. No DJ breaks in over 15 minutes of listening.
- 855 **SPAIN** *RNE1* synchros MAR 3 2241 - Noted here several times with *RNE1* programming. Likely the big gun at Murcia.
- 895 **ST. KITTS & NEVIS** *Voice of Nevis*, Bath Village MAR 2 2344 - Heard throughout the DX-

pedition sometimes with good signal.

- 945 **FRANCE** *France Info*, Toulouse MAR 1 2224 - Presume this one at poor level with man and woman in French.
- 999 **MOROCCO** *RTM A*, Tanger MAR 1 2233 - Presume this *RTM* Arabic programming with traditional Arabic music into what may have been Koranic chanting. Poor level.
- 999 **SPAIN** *COPE* Madrid MAR 2 2254 - Man and woman talk in Spanish at initially good level, faded down at TOH. Presume this.
- 1008 **NETHERLANDS** *Radio 10 Gold*, Flevoland MAR 3 2242 - '60s and '70s pop programming in mostly English heard here at fair to mostly poor level. Very tentative.
- 1044 **SPAIN** *SER* synchros MAR 2 2350 - Presume this the one noted briefly with poor level, but clearly Spanish. The same short opening yielded even more tentative notes of *RNE5* synchro programming on 1098 and 1107 kHz.
- 1089 **UNITED KINGDOM** *TalkSport* synchros MAR 2 0010 - TalkSport programming in lovely Auld Country English. Phone calls, deep-voiced host.
- 1116 **SPAIN** *SER* synchros FEB 28 2219 - Presumed this. Heard briefly pre-sunset with news/features by two male readers in Spanish at fair level.
- 1134 **CROATIA** *Glas Hrvatske*, Zadar FEB 28 2228 - Heard in both Croatian and English throughout the DXpedition. Was the most reliable signal. Runs at least a half hour of news/commentary at 2300 daily. ID is "You are listening to Croatian Radio, The Voice of Croatia."
- 1206 **FRANCE** *France Info*, Bordeaux FEB 28 2231 - Heard for brief periods at listenable levels throughout the DXpedition. News, commentary and features in French.
- 1214.9 unID MAR 2 2241 - Signal noted on 1214.9, running at decent level, about equal to the Virgin Radio transmitters on 1215.0 kHz. What audio I could tease out in lower sideband sounded very like Koranic chanting. BSKSA or the Albanian relay? Ideas welcome from those with experience in these haunts.
- 1215 **UNITED KINGDOM** *Virgin Radio* synchros MAR 1 2152 - Noted here often during the DXpedition with pops programming. Usually at fair level or worse, mixing with others.
- 1394.83 **ALBANIA** *TWR Fllakë* MAR 1 2156 - Tentative this one with Christian music until 2159, then woman (maybe French?) into what I believe was the TWR interval signal and then either off air or major pattern shift. Fair level. Also heard MAR 3 with talking at threshold level from 2150 and off the air by 2159 following an anthem.
- 1512 **BELGIUM** *R.Vlaanderen International*, Wolvertem FEB 28 2258 - Tentative this the one with English pops to TOH and then into news by male. Too weak to ID language.
- 1521 **SAUDI ARABIA** *BSKSA* Duba MAR 1 0044 - Heard throughout the DXpedition, with some difficulty, since we lacked phasing equipment. Mixtures of Arabic talk and music.
- 1557 **FRANCE** *France Info*, Fontbonne MAR 3 2237 - French Info programming with usual male and female presenters was in all evening, sometimes at good level.
- 1575 **UNITED ARAB EMIRATES** *R.Farda*, Al Dhabiya MAR 1 0052 - Noted throughout the DXpedition sometimes at good levels. Always in Farsi. Mixture of Western pops (Michael Jackson!) and Farsi-pops. Noted parallel 9585 after 0030.
- 1620 **US VIRGIN ISLANDS** *WDHP* Frederiksted, St.Croix MAR 3 2304 - Easily heard from the Outer Banks of North Carolina. BBC news on the hour, then delightful island programming, mon.

As neophyte ECNA MW DXers, I feel fairly good about the loggings, given the very pedestrian conditions. I'm kind of proud of being able to parallel-up 153 and 549 kHz, Algeria's Arabic service. And I feel pretty certain about the slightly off-channel Albania/TWR tentative logging... if so, catching that an hour before sunset is likely our best MW catch of the DXpedition.

I continue to be impressed with the E1 as a serious DX machine in a relatively small package. The 2.3 filter, selectable sideband synchronous detection, and passband tuning can be combined to deal with many of the nasty conditions found DXing inter-continently on MW. The only time that I really missed a good notch filter was on the channels that only provide 1 kHz of separation between regional stations and those from across the sea. DXing in this situation is still possible (see 999 and 1521 loggings) but requires the transoceanic signal to be quite strong for successful logging. If I use the E1 in this ECNA environment again, as my primary DX machine, I'll bring a phaser, for sure. The 4 kHz filter seems to have somewhat poor shape or is suffering blow-by. It might be worth changing that filter out. The 2.3 filter, on the other hand, seems world class.

I'm also deeply in love with my new Edirol R-09 professional digital recorder. Designed for the music industry, initially, it's powered by two AA batteries and uses SD chips for memory. (One 2 gig chip = 70 hours of quality stereo recording). It's the size of a pack of king-sized cigarettes and simple to operate in pressure situations in the field. Gives you plenty of warning when the batteries are running low, too. I've gone over to recording 100% of each DX session. Finding particular clips and

saving them separately has proven dead easy with Total Recorder. Serious love affair here, by golly.
- John Bryant

Contributors

Roy Barstow, Falmouth MA; R-75, Flag at 63°.

Mike Beu KD5DSQ, Austin TX; R8B, terminated Delta Loop (17 x 28-ft).

Mike Brooker, Toronto ON, DXing in London, England; Grundig YB-400PE.

John Bryant, Bodie Island NC; Eton E1-XM, 500-ft Beverages northeast and southeast.

Mark Connelly, Billerica MA; R8A, DXP-6 phasing unit, dual-feedline Flag antenna (11.5 m horizontal by 5.5 m vertical, 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.

Harold Frodge, Midland MI; R8B, 215-ft center-fed random wire, 85-ft end-fed random wire, 125-ft bow-tie.

Harold Frodge, Michigan Area Radio Enthusiasts DXpedition, Brighton MI; R8B, 500-ft southwest unterminated Bev, 65-ft TTFD.

Lewis Kruger, Sioux Falls SD; GPX A2945M-E1 Personal Radio.

Richard Wood, Keaau HI; Icom R-75, long wires 500-ft east and 300-ft north-northeast.

International News

CAYMANISLANDS: The broadcasting section of the Information & Communications Technology Authority website (www.icta.ky) lists all licensed radio stations with links to streaming audio. 17 FM stations are listed, no AM of course. [Conti]

NETHERLANDS: *Radio 10 Gold* will be signing off 1008 kHz in favor of cable, satellite, and Internet broadcasting. The sign-off date is yet to be announced. [various sources]

RUSSIA: Two signals in the ranges of 1190-1199 and 1231-1238 kHz in Russian belong to 1215 Bolshakovo carrying *Voice of Russia*; AM-modulated spurs symmetrically around 1215 kHz, i.e. they have the same distance on either side and that difference varies over time and also in strength, sometimes they don't exist at all. [Jurgen Bartels, mwdx]

73 and Good DX!

IRCA TIS/HAR List (Fall 2004)

Mike Hardester has completed the most up-to-date list yet: 56 pages of top-notch information on current TIS/HAR stations in the AM Band. Prices: NRC/IRCA members: \$8.50; overseas, add \$3.00; non-NRC/IRCA members: add \$1.00. State club affiliation when you order. Send U. S. funds payable to Phil Bytheway to: IRCA Bookstore - 9705 Mary NW - Seattle, WA 9817-2334, or via PayPal to fokker_d8@yahoo.com (Phil Bytheway); add \$.50 for PayPal service charges.

IRCA Slogans List (2006-2007)

This new edition includes radio slogans from the U. S., Canada, and Mexico (over 3900), organized by frequency and then by location within each frequency. Prices: NRC/IRCA members: \$6.00 (U.S./Canada/Mexico/seamail), \$8.00 (rest of Americas/Europe airmail), \$8.50 (Australia/Japan/New Zealand airmail). Non-IRCA/NRC members: add \$1.50. **State club affiliation when you order.** To order, send your funds to:

IRCA Bookstore - 9705 Mary Ave NW - Seattle WA 98117-2334. Please make checks out to Phil Bytheway (funds not made out to Phil Bytheway will be returned) or use PayPal to: fokker_d8@yahoo.com; add \$.50 for PayPal service charges.

IRCA Mexican Log, 11th Edition (Winter 2006) - NOW READY

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks, and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The transmitter site index (listed by state, then city) tabulates the latitude and longitude of transmitter sites. This is an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11". Prices: NRC/IRCA members - \$9.50 US/Canada/Mexico/sea mail; \$12.00 rest of the Americas/Europe airmail; \$12.50 Australia/Japan/New Zealand airmail. Non-NRC/IRCA members: add \$2.00. **State club affiliation when you order.** To order, send your funds to:

IRCA Bookstore - 9705 Mary Ave NW - Seattle WA 98117-2334. Please make checks out to Phil Bytheway (funds not made out to Phil Bytheway will be returned) or use PayPal to: fokker_d8@yahoo.com; add \$.50 for PayPal service charges.

NRC Contest

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

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

The State of the Art DX Contest

It's the final quarter, the seventh inning stretch is over, and the contest is heating up with the end of regulation time fast approaching. It ain't over 'til it's over, or is it?

Despite my best efforts to log administrative divisions of Algeria and Libya, Richard Wood is playing for keeps with some outstanding DX. "I'm pleased to report I have returned to active DXing after the problems caused by the Christmas rush at my coffee business, full-time 7-day-a-week selling at the Hilo Farmers' Market (which I'm still doing), and the smashing of my two longwires when an Albizia tree was felled by an incompetent woodman," writes Wood. "I have now restrung 300-ft to the northeast and built a 500-ft to the east which I will very soon extend by at least another 500-ft. It is strikingly good to North America, Mexico, and Cuba. I plan another to the east-southeast (South America). If I can DX in comfort at home with Beverages in at least some directions, I'll be content and will shelve plans for other, less convenient locations. The 500-ft east is remarkably noise-free and I've already had a tentative on 660 WFAN, which would be new. If I did WINS, WBAL, and WRVA on the old one, with CFRB about 5 times, this one should do even better. It is not particularly good for Asia, Tahiti, etc. but expect I'll be able to report KMOX soon for the contest. If I get the proposed east-southeast built soon, my targets include SP in Brazil, plus Ecuador and Chile (often heard in the past but not during this contest), and new SA countries like Venezuela, Colombia, Argentina, etc. In the Pacific, Tonga, New Zealand, Philippines, Indonesia, etc. await."

Meanwhile, a rivalry between Wayne Heinen and John Wilkins is brewing. Heinen said he'd never hear the end of it if Wilkins beat him, or was it the other way around? I lost track. In addition Wilkins commented, "WBZ finally made an appearance here. I thought maybe you'd sabotaged their transmitter or something - usually I hear them earlier in the season. Blowtorch KTWO is the big problem here but WBZ made it through with Bruins vs. Flyers hockey. Added Ontario for another good one. Still looking for NY and MI among others."

Never mind the Heinen-Wilkins battle, because look who's overtaken them! If Ron Bailey has dark circles under his eyes, blame it on the contest. "I like the format; it creates a real challenge to log the station furthest away in each entity," writes Bailey. "As you can see, I've spent a lot of time and lost a lot of sleep lately to catch some of these. But so far it has also paid off in 34 new ones - mostly by accident in trying to log a target for the contest. For example, I've logged four new ones on 920 (WKVA, WKRT, WIRD, and CJCH) while trying to hear WHJJ in RI which I haven't heard yet, hi! On 930, WIZR, WLBL, and WEOL have been logged, but no sign of WGIN in your New Hampshire."

Here are the standings as of March 9. Changes since the last update are listed below. Refer to the January 15 *DX News* for the last complete listing, or e-DXN and jBAMLog! online for the current list of all log entries including updates.

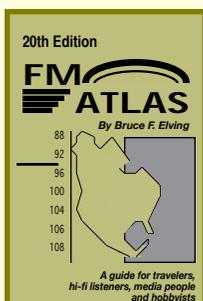
Pan-American Scores

*Bruce Conti = 836
Ron Bailey = 513
*Wayne Heinen = 475
John Wilkins = 466
Nancy Johnson = 249
Bert New = 102

Jeff Hawk = 78

Transoceanic Scores

†Richard Wood = 3572
*Bruce Conti = 1834
†Dale Park = 425
* Ineligible for prizes.
† Hawaii combined with Pan-American.



Bruce Elving's FM Atlas ... 20th Edition

The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$20.00 for NRC USA/Canada members, \$24.00 USA/Canada non-members, \$25.00 for all others. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

Pan-American DX

	Ron Bailey , Shelby NC (35°13'N 81°35'W)	81°38'W)	FL	1660 WCNZ Marco Island (26°00'N
Miles				635 6
<i>Pts</i>			GA	1020 WJEP Ochlocknee (30°54'N
	<u>ATN</u> 800 PJB Bonaire (12°06'N 68°17'W)	84°00'W)		329 3
1796	17		IL	1270 WKBF Rock Island (41°30'N
	<u>BAH</u> 1540 ZNS1 Nassau (25°00'N	90°28'W)		648 6
77°21'W)	748 7		KS	1660 KXTR Kansas City (39°02'N
	<u>Canada</u>	94°37'W)		765 7
	NS 920 CJCH Halifax (44°38'N 63°40'W)		KY	1560 WPAD Paducah (37°03'N
1148	11	88°36'W)		412 4
	ON 1200 CFGO Ottawa (45°17'N		LA	1130 KWKH Shreveport (32°42'N
75°45'W)	759 7	93°53'W)		727 7
	QC 940 CINW Montreal (45°24'N		MD	970 WAMD Aberdeen (39°31'N
73°42'W)	816 8	76°12'W)		419 4
	<u>Cuba</u>		MI	1660 WQSN Kalamazoo (42°14'N
	CA 890 CMDZ Chambas (22°11'N	85°35'W)		530 5
78°54'W)	912 9		MO	610 KCSP Kansas City (38°59'N
	FA 910 CMHA Camagüey (21°23'N	94°38'W)		765 7
77°59'W)	977 9		NE	880 KRVN Lexington (40°31'N
	GR 770 CM.. Pilon (19°56'N 77°19'W)	99°24'W)		1038 10
1084	10		NJ	1160 WOBM Lakewood Twp (40°08'N
	GU 960 CMDJ Guantanamo (20°07'N	74°14'W)		526 5
75°13'W)	1110 11		NY	920 WIRD Lake Placid (44°16'N
	HA 950 CMBE La Habana (23°07'N	74°01'W)		742 7
82°22'W)	835 8		NC	560 WGAI Elizabeth City (36°20'N
	HO 600 CMKV Urbano Noris (20°35'N	76°15'W)		309 3
76°08'W)	1061 10		OK	1210 KGYN Guymon (36°41'N
	IJ 850 CM.. Nueva Gerona (21°53'N	101°23'W)		1113 11
82°48'W)	921 9		SC	1130 WFXH Hilton Head (32°12'N
	MA 620 CMGN Colón (22°42'N 80°52'W)	80°43'W)		214 2
863	8		TN	1030 WGSF Memphis (35°11'N
	PR 790 CMAQ Pinar del Río (22°25'N	89°56'W)		472 4
83°43'W)	891 8		UT	1160 KSL Salt Lake City (40°47'N
	SC 820 CMDE Contramaestre (20°18'N	112°06'W)		1700 17
76°15'W)	1077 10		VA	790 WNIS Norfolk (37°04'N 76°18'W)
	SS 870 CMDT Sancti Spíritus (21°56'N	321 3		
79°26'W)	924 9		WI	1290 WKLJ Sparta (43°58'N 90°52'W)
	VC 570 CMDC Santa Clara (22°24'N	780 7		
79°56'W)	888 8		<u>USVI</u>	1620 WDHP Frederiksted (17°43'N
	<u>JMC</u> 720 RJR (18°00'N 76°47'W) 1222	64°53'W)		1583 15
12				
	<u>Mexico</u>		Bruce Conti , Nashua NH (42°43'N	
	Agua 660 XEEY Aguascalientes (21°59'N	71°31'W)	Miles	<i>Pts</i>
102°18'W)	1549 15		<u>Canada</u>	
	Chia 780 XETS Tapachula (14°55'N		MB	880 CKLQ Brandon (49°37'N
92°17'W)	1547 15	99°48'W)		1428 14
	Coah 1570 XERF Cd. Acuña (29°21'N		<u>USVI</u>	1620 WDHP Frederiksted (17°43'N
101°02'W)	1206 12	64°53'W)		1766 17
	DF 900 XEW México (19°19'N 99°08'W)			
1533	15		Wayne Heinen , Aurora CO (39°39'N	
	NL 1050 XEG Monterrey (25°42'N	104°46'W)	Miles	<i>Pts</i>
100°11'W)	1286 12		<u>Canada</u>	
	SLP 540 XEWA San Luis Potosí (22°10'N		SK	900 CKBI Prince Albert (53°06'N
100°58'W)	1476 14	105°46'W)		930 9
	Tams 660 XEAR Tampico (22°12'N		<u>Cuba</u>	
97°50'W)	1329 13		CH	1180 CMBA Villa María (23°07'N
	<u>TCA</u> 530 RVC S. Caicos (21°30'N 71°31'W)	82°22'W)		1737 17
1125	11		HA	530 CM.. R.Rebelde (22°47'N 82°16'W)
	<u>United States</u>			1758 17
	AR 1650 KWHN Ft. Smith (35°16'N		HO	900 CMKP Cacocum (20°44'N
94°28'W)	728 7	76°20'W)		2127 21

PR 790 CMAQ Pinar del Río (22°25'N
83°43'W) 1715 17

Mexico

Tama 960 XEK Nuevo Laredo (27°17'N
99°32'W) 904 9

TCA 530 RVC S. Caicos (21°30'N 71°31'W)
2323 23

United States

LA 1060 WLNO New Orleans (29°53'N
90°00'W) 1074 10

MI 760 WJR Detroit (42°10'N 83°13'W)
1138 11

John Wilkins, Wheat Ridge CO (39°46'N
105°05'W) Miles Pts

Canada

ON 740 CHWO Toronto (43°35'N
79°49'W) 1328 13

United States

MA 1030 WBZ Boston (42°17'N 70°53'W)
1784 17

Transoceanic DX

Bruce Conti, Nashua NH (42°43'N
71°31'W) Miles Pts

Algeria

Sidi Bel Abbes 549 (35°17'N 00°34'W)
3741 37

Libya

Benghazi 675 (32°54'N 20°04'E) 4808

Sabha 828 (27°04'N 14°24'E) 4790 47

Richard Wood, Keaau HI (19°35'N
154°58'W) Miles Pts

China

HEN 1377 CNR1 Yingyang (34°23'N
112°50'E) 5593 55

LN 1089 Shenyang (41°46'N 123°24'E)

QH 1134 CNR1 Golmud (36°25'N

95°00'E) 6469 64

Cuba

HO 600 CMKV Urbano Noris (20°35'N
76°08'W) 5067 50

Japan

Ai 1332 JOSF Nagoya (35°10'N
136°53'E) 4244 42

Hi 1350 JOER Hiroshima (34°22'N
132°27'E) 4501 45

Sh 1404 JOVR Shizuoka (34°58'N
138°23'E) 4160 41

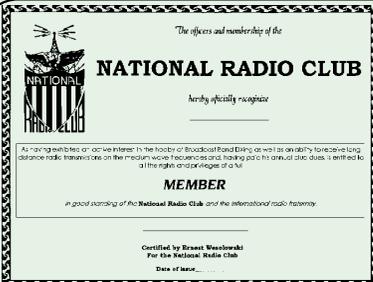
Mexico

SLP 540 XEWA San Luis Potosí (22°10'N
100°58'W) 3478 34

RUS 1251 VOR Razdolnoye, PM (43°32'N
131°57'E) 4467 44

THA 1575 RT Ayutthaya (14°24'N
100°47'E) 6789 67

73 and Good Luck!

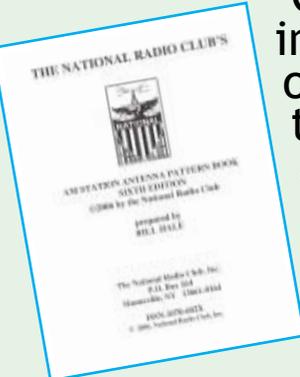


For NRC members only ... Membership certificate, \$1.00

Suitable for framing; red and blue print on white stock. Suitable for framing. Order "CERT" from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5\$ sales tax.)

The NRC AM Station Antenna Pattern Book

This Sixth-Edition Antenna Pattern Book now includes daytime and "Graveyard" frequency patterns for the first time. Stations in Alaska and Hawaii are listed on separate pages at the end of the book. The basic list of U.S. and Canadian stations comes from the 26th Edition of the National Radio Club's AM Radio Log. Mexican stations in the states bordering the United States plus those stations elsewhere which are easily heard in the U.S. and Canada are also included. All data is up-to-date as of November 1, 2005. Prices: \$16.95 to USA/Canada NRC members, \$22.95 USA non-members, \$25.95, Canada non-members/all overseas orders. Order from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)




MW Loop Source Book

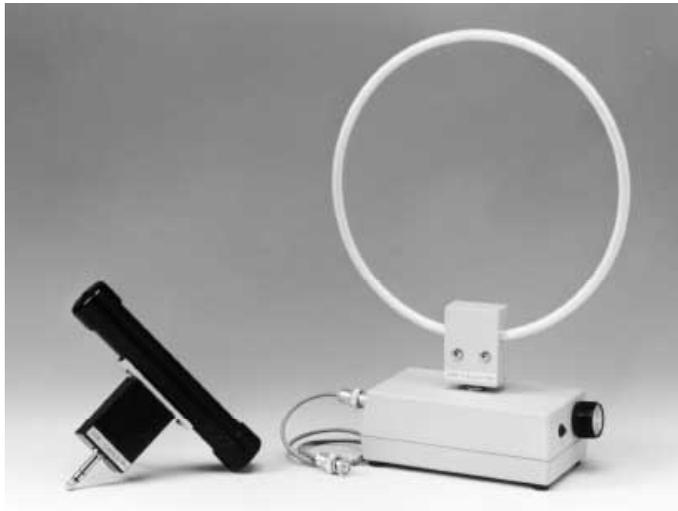
Compiled by Steve Whitt

(Publisher's note: This comprehensive article is reprinted by permission from *Medium Wave Circle*. Unfortunately, as provided to DXN, the copy included "frames" and other somewhat-incompatible imbedded objects that would take me just too long to make compatible with DXN's "normal" standards, as well as some text "overlaps" that I could not separate. Nevertheless, I hope you can sort out some of the anomalies and enjoy the plethora of good information that Steve Whitt has provided -pls.)

One of the pre-requisites for effective MW reception is a good antenna. Ideally the antenna should be located outdoors away from sources of local electrical interference (increasingly prevalent these days from electrical devices in homes.).

Ideally the antenna should have directional characteristics meaning that it can enhance signals arriving from one direction whilst rejecting others from another direction. That way the antenna can help separate a desired signal from unwanted interference.

AOR LA-320



AOR LA-380

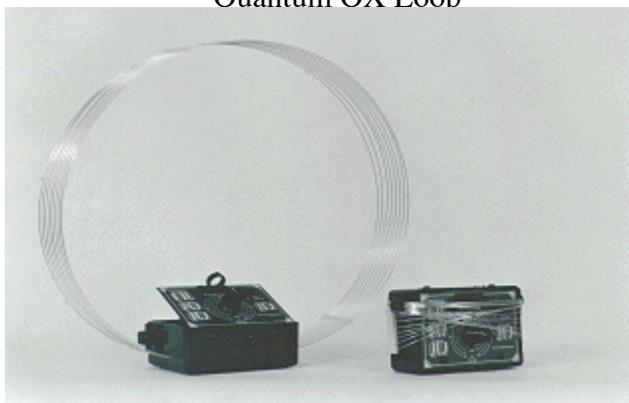
Terk AM – Advantage

In the real world convenience and space often limit the possibilities for antennas, but fortunately the "loop antenna" is a very effective and convenient MW antenna.

Every MW listener should have one even if they have larger outdoor antennas because a loop remains the simplest way of direction finding an unknown signal and nulling out an undesired signal. MW loops antennas make good hobby projects and the simple can be built easily and cheaply. More sophisticated units can be built or purchased. But read reviews and check out manufacturers literature first; some loops are distinctly better than others.

Select-a-tenna 541

Quantum OX Loop

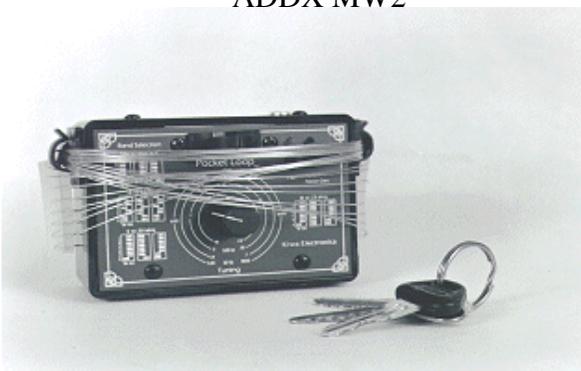


Kiwa Pocket Loop

Palomar LA-1

Super Select-a-tenna 541-S

ADDX MW2



Pocket Loop ready for your pocket

Promote the NRC and DX News and help us grow!

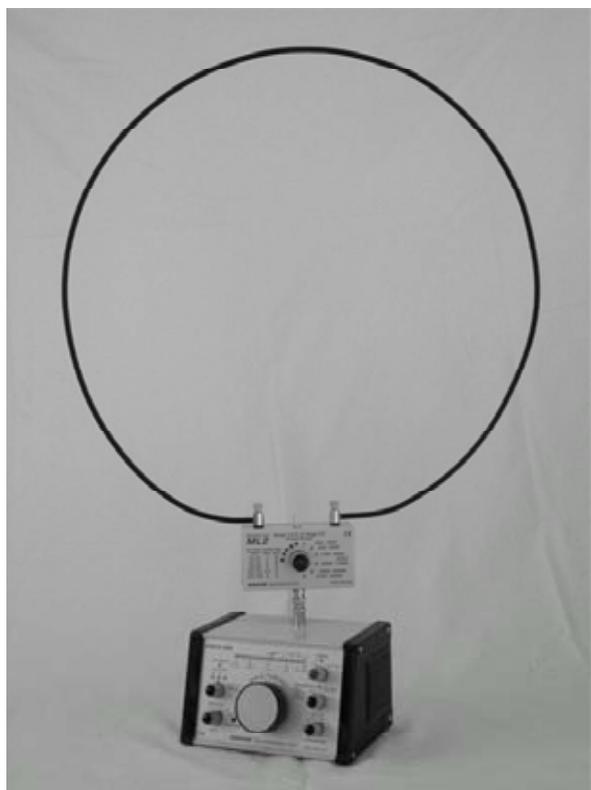
Planning to attend a DX or hobby gathering? Why not include DX News in your plans? Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P. O. Box 5711 - Topeka, KS 66605-0711, or e-mail <plsBCBDXER@aol.com>. Packets are sent by Media Mail rate, so please allow 10-15 days for delivery. Help keep the NRC on the grow!



Wellbrook LA5030



Wellbrook 1530



Grahn GS3-SE with ML2 module



PK loop – A Loop TAM

Currently available loops

<u>Model</u>	<u>Features</u>	<u>Indicative price</u>	<u>Manufacturer/Supplier</u>
Select-a-tenna: 541	I,P,T,I	\$59.95	Intensitronics Corporation, PO Box 28 Ashland Wisconsin 54806 USA Tel: 800 382 4155 Fax: 715-685-0474
Select-a-tenna: 541-P,I/D,T,I		\$69.95	
M Select-a-tenna: 541-S	A,T,R,I/ D,I	\$189.95	
Advantage - Indoor AM Antenna	P,I	\$59.95 (sale price \$39.95)	Now marketed by Audiovox Available from C Crane Company Inc.
Active Loop Antenna ALA 1530 (aluminium)		£159	Wellbrook Communications The Farthings, Beulah, Llanwrtyd Wells, Powys LD5 4YD, UK Phone: 01591 620316 International Tel: 44 1591 620316
ALA 1530 (polyethylene)	A,B,D,O,I	£159	
ALA1530S (higher spec)	A,B,D,O,I	£200	

Sales@Wellbrook.UK.com

Indoor Loop Antenna LA5030	A,B,D,I	£159	
Active Loop Antenna ALA 100 (large aperture)	A,B,D,O	£139	
Kiwa MW Air-Core Loop Antenna		Recently discontinued	Kiwa 503 7th. Ave. N.E., Kasson, MN 55944 USA 507.634.6134 phone / fax kiwa@wolfenet.com
Kiwa Pocket Loop	A,C,T,I	\$195.00	(also sold via Universal Radio)
PRM - Pocket Regeneration Module (other accessories also available)	A,R,T	\$48.00	
AM Radio Loop Antenna	T, I, P n	\$48.75	MTM Scientific, Inc P.O. Box 522, Clinton, Michigan 49236, USA
Quantum QX Loop v2.0	A,R,D/ I,E,F,T ;	\$199	Gerry Thomas KB4JFM, Radio+ Electronics, 3635 Chastain Way, Pensacola, FL 32504 USA; radioplus@bellsouth.net 904-434-3635
Quantum QX Loop v2.0 + Palomar LA1 amplifier base + BCB Ferrite Loop element (other elements for LW & SW available) LC1 inductive coupler	A,R,D/ I,E,F, T ;	\$239	
LA-320 comes with SW elements 320L longwave 320M medium wave	A,D,F,T, ;&l	Product discontinued by loop elements may still be available from Universal Radio	Base amplifier \$135 MW loop element \$135 LF element \$135 VLF element \$150 LC1 coupler \$49.95 Palomar, Box 462222 Escondido CA 92046 USA Phone: 760-747-3343 FAX: 760-747-3346 Or order via Universal Radio, Inc AOR UK Ltd, Unit 9, Dimple Road Business Centre, Matlock, Derbyshire DE4 3JX England Tel: +44 (0) 1629 581222 Fax: +44 (0) 1629 580070
LA-380 SW & general coverage loop	A,D,T I	£189	http://www.universal-radio.com/CATALOG/sw_ant/3753.html
ADDX MW-2 Mediumwave 40cm Loop + optional amplifier	P,T,I	Current prices not available	Charly H. Hardt Funktechnik und Electronic Edelhoffstrasse 70, 42857 Remscheid, Germany Tel.: (0 21 91) 80 59 8 Fax: (0 21 91) 83 55 7
ADDX MW3 travel loop	P,T,I	Current prices not available	

Grahn Magnetic Loop GS2-SE	1	base station 350DM, (less the MF converter 228DM)	Grahn Spezialantennen, Stuttgarter Strasse 215, 73230 Kirchheim/Teck, Germany
		Ferrite modules: 69-109 DM, loops between 119-248 DM.	Tel.: (0 70 21) 97 98 50 Fax: (0 70 21) 97 98 52
Grahn Magnetic Loop GS3-SE (base)	1	299Euro for base	
ML2 MW module		149Euro for ML2	
A-LOOP-TAM	P,I,T 1	149Euro for VLF2 69Euro for LW1 \$60 AUS	Contact Paul and Louise Karlstrand, Victoria, Australia. E-mail: pkloops@bigpond.net.au
A-LOOP-HI-FI Haverkamp Easy Loop	B,A,S,D 1 A,C,I	\$130AUS No current info available	Ingenieurbuero G. Haverkamp, Spiessgasse 31, 64665 Alsbach-Haehlein, Germany Tel.: (0 62 57) 41 17 Fax: (0 62 57) 41 17
Martens Medium-wave Loop	A,R,T,n	No current info available	Juergen Martens Nachrichtentechnik, Zeppelinstrasse 38, 72800 Eningen, Germany Tel.: (0 71 21) 8 23 36 Fax: (0 71 21) 88 02 20

Key: (information on features is included where known)

A = Active, powered amplifier (needs batteries or other source of electricity)

B = Broadband loop – no tuning necessary

C = Collapses easily for travel

D = Direct cable / plug to receiver (essential if receiver does not have its own internal ferrite rod)

E = Elevation adjustable (tilting) as well as rotatable

F = Ferrite rod element (otherwise air cored)

I = Inductive coupling to ferrite rod in receiver (see D above)

O = Outdoor compatible (otherwise only intended for indoor use)

P = Passive (no power needed, un-amplified)

R = Regenerative amplifier for ultra sharp tuning

S = Screened element (to reduce local electrical noise pick-up)

T = Tuned (usually a tuning capacitor tunes loop to resonance)

ntl = shape of air cored loop; ; = ferrite rod

Obsolete Loops

You might find loops and aerials on the second hand market from manufacturers no longer in business today. Many were made by hobbyists in small volume. Examine second hand loops for mechanical integrity and check if the electronics is repairable should it be faulty (some makers encapsulate the amplifier in epoxy resin). Obviously try the loop out, but not in a high interference location such as at a "bring & buy" stall at a radio show or ham fest (you'll probably only hear the fluorescent lights and computers all around you!). Information in the following list may now be seriously out of date:

EGZ Costruzioni Elettroniche, CP 56, 27026 Garlasco, Italy

LPF-1 very large aperture ferrite rod (110cm long) ; 3 versions; VLF, LW & MW; 10kHz-2MHz tuned

Deutschlandfunk Cologne, Germany

Magic Disc; passive pre-tuned loop issued free by DLF to listeners; 1269kHz only; size & shape of 12inch LP record

Eldon Electronic Enterprises, PO Box 713, Port Coquitlam, BC V3B 6H9 Canada

☐ 604-532-0170

EEE-195 desk top ferrite rod "loop" 540kHz-1700kHz; \$Can 150

EEE-195TL desk top "tri-loop" 540kHz-1700kHz; \$Can175

Fala Electronics, PO Box 1376, Milwaukee WI 53201-1376; ☐ 414-671-5203

Model 1701 tunes 530-1700kHz \$48 + \$5.50 handling

Forster Radio Technology, PO Box 2356, Reading RG6 7FQ % 01734-261972

TL Loop; 90cm diameter active broadband loop 10kHz-30MHz; was £79

Graham Maynard, 16 Woodford Avenue, Newtownabbey, N. Ireland BT36 6TL, UK;
ATL-3 indoor spiral loop 140kHz - 32MHz optimised for MW + tropical bands

ALN-2 improved ALN1

ALN-1 large outdoor fixed loop 100kHz-17MHz with in-built local noise nulling

ATL-2 30inch square active tuned loop 50kHz-4.44MHz in 6 ranges (was £68)

Hewlett Packard

Loop antenna for the HP117A VLF tracking receiver

Kiwa

MW Air-Core Loop Antenna

Kowalski Loop

The Kowalski Loop is an amplified MW ferrite rod type loop. It was built and sold on a very limited basis by former National Radio Club member Paul Kowalski. He only built them for people he knew, so there are not very many of them out there.

The antenna consists of a base, amplifier unit, coil, and ferrite rod. The nulling capability, is definitely inferior to the Radio West Loop

Low Electronics, Chesterfield Road, Matlock, Derbyshire DE4 5LE; ☐ 01629-580800;

<http://www.lowe.co.uk>

UL1000 small desktop loop 500kHz - 30MHz

McKay Dymek, 111 So. College Av, Claremont CA 91711 USA; ☐ 1-800-854-7769

DA5 shielded MW ferrite rod antenna; amplified; adjustable elevation; tuned
Mike B Evans, 120 Loughton Way, Buckhurst Hill, Essex IG9 6AR, UK

Amplified box loop; ~£35

Phasetrack Ltd, 16 Britten Road, Reading RG2 0AU, UK; ☐ 01734 752666

Liniplex Loop outdoor broadband amplified loop 50kHz - 30MHz; ~£400

Unique patented design; patents have run out now

Radio+ Electronics, 3635 Chastain Way, Pensacola, FL 32504 USA; ☐904-434-3635

Models: tuned ferrite rods; Quantum Loop (was \$165) and Q-Stick, QX and QX Pro

RSM Communications (Ray Moore), Box 1046, Key Largo FL 33037 USA

RSM-105 1m passive square loop for precision direction finding, models for 150kHz-7.6MHz

Radio West Loop;

The loop consisted of a base, amplifier unit, coils and a three piece ferrite rod that was 15" long. It was fully rotatable and tiltable. The loop was produced from the late 70's - early 90's. (It was superior to the Space magnets; inferior to Quantum Loop 2 & Kiwa Loop).

Sanserino Loop (by Ralph Sanserino)

Amplified ferrite rod loop; 2 coils 540-1700kHz & 1700-5000kHz

Torus Tuner was made by Edek Electronics, 622 Deer Park Avenue, Oakland, MD

21550 USA Tel: 301-334-5228 edek@mail.gcnet.net

VEA (E C van der Ecken and Eric Force), Sicklerville, NJ, USA; eforce@dobe.com

Model VEA MW-1812: Tuned Inductively coupled loop \$79

Model MW-1812VE: Improved version of MW 1812 + direct receiver connection.

24 in high x 12" wide loop Discontinued Sept 1999

Worcester Electronics Laboratory,

Models SM-1 and SM-2 Space Magnet (popular in 1970s)

Shielded 12 inch ferrite rod with 2 stage pre-amplifier

Worldcom Technology, 1118 Raymond Avenue, Ft Pierce FL 34950 USA; ☐407-466-

4640

Model NXL 250A = Amplified shielded loop, standard model covers 540kHz -

30MHz, choice of 20 or 12 in loop and 500-1700kHz MW version; MW version was

\$85

Questions to ask when buying a loop

Physical: how big? how easy to rotate? is it tiltable? how stable are mechanics for accurate nulling? indoor or outdoor use? Is a support provided or stand or a turntable needed?

Connection to receiver: direct coax cable to antenna socket on receiver? direct inductive coupling to internal ferrite rod of portable receiver? indirect coupling wand to link to receiver's whip?

Power: self contained batteries? on/off LED indicator? mains power adaptor? battery life?

Amplifier: Differential amp.? low noise design? overloaded by strong signals? is gain controllable? Low intermodulation or High Intercept Point essential for broadband (un-tuned loops).

Loop: air core or ferrite? dimensions? collapsible for transportation? electrostatically shielded winding? switchable tuning ranges? reduction gearing on tuning capacitor for precision tuning?

Overall Performance: bandwidth (Q) of a tuned/resonant loop? dynamic range or intercept point of a broadband amplified loop? Accuracy and symmetry of nulls?

Cost/availability: includes cables to connect to receiver? includes power adaptor? includes postage/tax? ex-stock or custom built? how long for delivery? Shipping charges – particularly overseas.

The best loop choice for a given DXer will be determined by the receiver, location, and type of DX-ing to be done. Sensitivity is not critical for night use, except in auroral conditions or at very remote quiet sites. Strong signal handling is very important at an urban site nearer high power transmitters, but less so in the country. Active loops are much more likely to generate inter-modulation distortion products in the urban environment. The physical size of the loop is important to those who take it "in the field" or who have very small DX "shack" rooms. Good nulling is important to most of us, except perhaps for the steel-frame apartment dweller, who can only receive stations with the loop pressed up against a window. And a not-insignificant factor is, of course, price.

Footnote

If you spot any errors or omissions we'd like to know about them. Please e-mail us to let us know.

(Publisher's addendum: Two loops which I possess and which are no longer being made are the Martens box loop and the Schneider ferrite loop. The Martens (which was originally imported by John Clements from Germany, for whom I took over the importing and sales after he died in 1983) is a heavy copper-wire wound loop on a thin, rectangular frame and fed into a regenerative amplifier. Its Q value was very high, but the small size of the loop, about 10x16", did not provide as high of a nulling capability as any larger loop. If memory serves me right, we sold them for under \$100 each. The Schneider ferrite loop was manufactured by Dave Schneider to high standards for a short time until the high cost and unavailability of components forced him to stop. It includes a ferrite rod antenna which ingeniously connects directly to the top of the amplifier via a stereo phone jack. I would rate its nulling capability as average and its amplification and selectivity as above average. Dave sold the loops on eBay at about \$150 each -pls.)

Team Effort ...

That's what makes the NRC so great! And all information, contributions, and editing for DX News, DX Audio Service e-DXN, and all publications is done by unpaid volunteers as part of a team. Perhaps you have a little time to give to your club ... if so, please write to John D. Bowker - P. O. Box 5192 - Sun City Center FL 33571-5192, and let him know what talents and time you can offer to the club. Updates to the NRC AM Log are always needed. Why not write to John today?!

Flash Alert Postcard System

Can't access the Internet to find out about last-minute DX tests? Join Les Rayburn's Flash Alert System to receive notice about late-notice tests and special events. Just send Les 10 or more self-addressed postcards, and he'll be sure to keep you up-to-date and even notify you when you're down to five cards. Send your cards to Les Rayburn - 100 Centerview Drive, Suite 11 - Birmingham, AL 35216-3748. It's almost as good as being wired!

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We can't solve all your woes, but we can solve your DX News problems. Torn, soiled, partially-printed, MIA, or worst of all, delivered in a USPS plastic baggie? No need to return the copy - just end a postcard to NRC - P. O. Box 5711 - Topeka, KS 66605-0711, or e-mail to <plsBCBDXER@aol.com> and a replacement copy will be mailed free. Missing a back issue? Replacement copies from Vol. 56 on, to current NRC members only, are sent for the cost of first-class postage. You joined in the middle of the year and need to fill out a volume? Send \$1.00 per copy (postage paid). Quantities can be sent at the Media Mail rate. **See? No problem!**



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.

Deadlines are Friday and YOUR reports ... yes YOUR reports ... are very much welcomed. Here we go:

Ken Onyshuk - 1217 S. Jefferson, Dr N - Lockport, IL 60441

I'm overdue for a MUSE, but I'm not listening a lot. There are some power lines near here that aggravate me but not as bad as my last address, but bad enough. I had DXAS member MIKE MARINO here the Monday of Thanksgiving weekend since it was in the 50' all weekend. For listening, I used the C. Crane radio, He used a similar one. After 3PM, I remember listening in the back yard, which is quiet, and nulling WKKD-1580 health talk and getting a surprising signal on CKDO with oldies. About 3:10PM, tuned down to 1130, I got past dominant WISN and got a rare ID out of KFAN at 3:20PM. We tuned down to 1090 about 3:30PM, which is totally quiet since WNWI forced WGLO off the air years ago and got a good country music signal on WAQE. In my last Muse, I mentioned about a WI company wanting to put 6 towers up on Joliet's far east side last March. No further mention has been made of it, and I have no idea of what station would want to come here anyway. Our radio dial is saturated. On AM, I'd say talk, news-talk, Adult Standards, sports talk, ethnic pop adult and oldies are all you will hear around here. The newspapers are playing up the monster snowstorm of January 1967 where we got 26 inches of snow. I remember listening to Jerry Williams on WBBM a lot back then. I believe I owned a Panasonic RF738 and owned a Vane Jones North American Radio-TV station book. This was 4 years before I joined the NRC. I think I just copied radio stations on a pad of paper. It was totally different radio then today. I miss it. I am still copying the 2007 major league baseball schedules, learning that Pittsburgh dropped KDKA after 50 years and the MN Twins dropped WCCO for KSTP after 46 years! My email address is kennjoann@sbcglobal.net.

Roger Windsor - 2277 Sandwood St. - Portage, IN 46368

Having returned from a trip to SW NC, I have the following to report: WVKY-1250 is REL and "Vicky 12-50", the following stations are On the air: WCKE-1120 equal to 1180 with ESPN Sports, WNPZ-1580 with gospel, WJJT-1150 with gospel. WRSL-1520 was not on the air and 1600 was vacant. WGHC-1370 was still there in Clayton, GA. WISE-1370 is ESPN Sports and ID's as WISE and WYZE-970, WLET-1420 ID's as "The Light Music Station". WIGN is The SolidGospel Powerhouse. Some stations IDed that I usually don't hear at night are WTRU-830, KRMG-740, WDAE-620, WIBA-1130 with WAOS-1600. Surprisingly, IN on 1070 and 1080, both put signal SE, but the most surprising station was WSLM-1220 2/17 with IN Basketball most of the afternoon. They lost. My last logging was the sign off of WWOL-780 using the music of My Country tis of me, strong over WBBM. Hope the radio info will be of some help to others!

Dave Schmidt - P O Box 126 - New Freedom, PA 17349-0126

It was interesting to learn that the FCC made a number of changes with the power levels of stations having pre-sunrise and post-sunset powers; many stations gained while some had to drop levels. WNAK-730 had to drop at sunset to their night power but will now have a higher level for 2 hours after sunset until they have to go on the low night power. In another one of my Ebay adventures, I picked up a "Dunwoody High Performance Crystal Radio" kit from the Bordan Radio Company in Houston. I'll get some time to put this together and see what it does soon. Over the years, we had a few members who used crystal sets with some interesting results. The operator, Lance Borden, has a web page available, www.xtalman.com. He also offers some parts such as tuning caps at a good price, for those who may need them for antenna projects. Worth checking out.

The Challenging Crystal Set

For hobbyists demanding the ultimate DX challenge, Ray Cole's publication detailing step-by-step procedures in building a crystal set is for you! Only \$4.00 (non-members, \$5.00) from NRC Publications - P.O. Box 473251, Aurora CO - 80047-3251. (CO residents, please add 3.5% sales tax.)

It's BOISE 2007!

National Radio Club and WTFDA Club in a Joint Convention

This is the first Joint Convention anyone can remember. We'll be meeting with the Worldwide TV-FM DX Association (WTFDA) this year — those of us who have focused on the AM bands will have a chance to meet with others who have done most of their DXing on the FM and TV bands. Some of them will want to be brought up to date on our medium wave club too. So this will be a win-win situation for us all!

The meeting room opens on Friday, August 31 and planned activities start that night.

Location: Rodeway Inn, 1115 N. Curtis Road, Boise, ID 83706 Call: (208) 376-2700

Room Rates: 1 person = \$59.95 plus tax; 2 people in 2 beds also \$59.95 plus tax. Additional people are \$8.00 each.

Convention Registration: \$15 per club member - \$10 for a spouse. In lieu of a pre-paid banquet this year, we will all meet at a restaurant where you can order what you want from the restaurant's menu so we can keep the registration costs this low. Send your registration fee, payable to the National Radio Club, to PO Box 5192, Sun City Center, FL 33571-5192 no later than August 15. You may also register and pay via Paypal from our website <http://www.nrcdxas.org>; just follow the links.



What a beautiful setting — Boise in the shadow of the Rockies!



Thanks to Mapquest ... the star marks the approximate location of the convention hotel, the Rodeway Inn.

National Radio Club

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- **DX Audio Service** - Fred Vobbe, Publisher/Producer - 706 Mackenzie Drive - Lima, OH 45805-1835, 360-382-1957 (recordings for the Audio Service; \$ for subscriptions; DXAS address changes)

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