

# DX News

*Serving DXers since 1933*



Volume 72, No. 5 - November 1, 2004 (ISSN 0737-1659)

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### CPC Test Calendar

WRIB RI 1220 daily 0255-0305

*From the Publisher ...* The position of DDXD-West editor remains open; please e-mail the publisher soon with your application for the position.

Don't forget to send Wayne Heinen your contest loggings by November 5 for the month of October; there's still time to enter, too, if you're just getting started with DX'ing this season.

We still are receiving address updates well after the USPS sends them to us @ 70¢ each. Send us the update just as soon as you know your new address to save your club some money, and thanks to those who do send in their address updates early.

### DXN Publishing Schedule, Volume 72

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
6.	Oct. 29	Nov. 8	19.	Feb. 4	Feb. 14
7.	Nov. 5	Nov. 15	20.	Feb. 11	Feb. 21
8.	Nov. 12	Nov. 22	21.	Feb. 18	Feb. 28
9.	Nov. 19	Nov. 29	22.	Feb. 25	Mar. 4
10.	Nov. 26	Dec. 6	23.	Mar. 11	Mar. 21
11.	Dec. 3	Dec. 13	24.	Mar. 25	April 4
12.	Dec. 10	Dec. 20	25.	April 8	April 18
13.	Dec. 24	Jan. 3	26.	May 6	May 16
14.	Dec. 31	Jan. 10	27.	June 3	June 13
15.	Jan. 7	Jan. 17	28.	July 1	July 11
16.	Jan. 14	Jan. 24	29.	Aug. 5	Aug. 15
17.	Jan. 21	Jan. 31	30.	Sept. 9	Sept. 19
18.	Jan. 28	Feb. 7			

You know who you are.

If you haven't subscribed to the NRC listserv (see back pages for details), you missed the details of a test on October 22/23 because the station could not get information to us in time for it to be published in DXN - but was well-covered on the listserv. And you don't have to have the latest and greatest in computers to receive the e-mailed contributions, either.

And - support your favorite column. Heck - support ALL of them by submitting something of value to DX'ers!

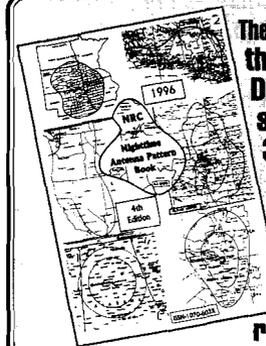
### DX Time Machine

#### From the pages of DX News:

50 years ago ... from the October 23, 1954 DXN: Ernie Cooper, Brooklyn, NY found that West Coast reception was "exceptionally good" on 10-17, hearing unneeded KMED-1440, and logging KUDU-1590 behind XEMC and KING-1090 very weak at 0420.

25 years ago ... from the November 1, 1979 DXN: Gerry Thomas and Charlie Barfield published an article which detailed the use of a kite to elevate a DX antenna for practical use.

10 years ago ... from the October 31, 1994 DXN: A new column debuted in this issue: "Confirmed DX'er", edited by Ken Macharg, which was designed to complement "Verification Signers", edited by Wayne Heinen, and the verification section of Jim Renfrew's "IDXD".



**The NRC Nighttime Antenna Pattern Book, 5th Edition is the perfect mate to the NRC AM Log, as the NPB provides DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Still only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members in Europe (except Italy): \$29.00. All others, please contact us for exact pricing. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)**

# AM Switch

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

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

## CALL LETTER CHANGES

Old Call	New Call
1150 WSPZ AL Tuscaloosa	WJRD
1400 WEZW ME Augusta	WJZN
1460 WRMX FL Bartow	WQXM
1600 WIBF DE Dover	WKEN [Returns to this call]



## NEW STATIONS ON THE AIR

1610 CHSL ON Toronto - New station has been reported to be on the air testing with non-stop Latin music and using the slogan "Voces Latinas". No call letters so far. This station supplants the low power facility which has been operating there for a couple of years. Details were covered back in Vol. 72 - Issue 2.

## GRANTS TO EXISTING FACILITIES

870 KRLA CA Glendale - CP granted for U4 20000/3000 from two tower sites. KRLA still has a pending application for U4 50000/16000 from these two locations.

930 WLLL VA Lynchburg - CP granted to increase day power to become U1 9000/42 at corrected coordinates of N37-24-35 W79-13-57

1230 KWG CA Stockton - Station granted a 'main studio waiver'.

1230 KSTC CO Sterling - Coordinate adjustment to 40-37-4 W103-10-41.

1360 KNIR LA New Iberia - License is modified to specify KNIR as a non-commercial educational station.

1450 WWJB FL Brooksville - Station originally had been U1 1000/1000, but ask for and was granted a CP to relocate to a different tower site and reduce power to 620 Watts day and night. Before this was built, they amended their request to remain at the higher power levels at a third site. This was granted. So, they remain U1 1000/1000, but are now at N28-33-02 W82-25-02.

1510 KROB TX Robstown - CP granted to move to a new, shorter tower at N27-46-39 W97-37-55. Station remains D1 500/0.

## APPLICATIONS FROM EXISTING FACILITIES

900 WYCV NC Granite Falls - Applies to increase daytime power to become U1 2500/251. (Re-application)

1000 KCEO CA Vista - Applies to double their daytime power to become U4 5000/250 along with a coordinate adjustment to N33-13-58 W117-16-11.

1130 KILJ IA Mount Pleasant - Applies to add nighttime service and correct their tower coordinates to N40-57-38 W91-35-05. If approved, they will become U1 250/22.

1290 WTMI CT West Hartford - Applies to increase day power and add night operation as U1 600/6. (Re-application)

1410 KWYO WY Sheridan - Application is to move KWYO to the KROE-930 tower at N44-47-54 W106-55-51. Since the KROE tower is taller than the KWYO tower, nighttime power must be reduced. If approved, KWYO would become U1 5000/440.

1500 WAKE IN Valparaiso - Applies to add night service. If approved will become U4 1000/25.

1570 WBGX IL Harvey - Applies to add one tower to their current three and increase the daytime power. If granted and built, they will become U4 5000/500.

## AMENDMENTS TO CONSTRUCTION PERMITS SUBMITTED

960 WGGT FL Golden Gate - New station, not yet on the air, has a CP for U4 500/500. They have a pending amendment to that CP to change the city-of-license to North Palm Beach (a move of about 40 miles) along with a facilities change to U1 250/215 at a new transmitter site. This amendment now asks for U1 500/

250 from, yet, another site.

## AMENDMENTS TO APPLICATIONS SUBMITTED

1060 NEW NV Sparks - Initial application for this new, yet to be built, station was for U10 24000/750 CH 24000, but this amendment now asks for U7 15000/500 CH 15000.

1240 KBLL MT Helena - Licensed for U1 1000/1000, KBLL has an application to decrease nighttime power to 850 Watts from a new 290' tower. This amendment asks to change the city-of-license to East Helena with those U1 1000/850 facilities.

1400 KHCH TX Huntsville - Licensed for U1 600/1000, KHCH has a pending application to move to 1410 kHz with U1 250/87. This amendment adjusts the coordinates for the 1410 operation to N30-42-54 W95-31-42.

1440 WCDS KY Glasgow - Licensed for U1 500/30, WCDS has applied to move to Plum Springs, Kentucky (a Bowling Green suburb) with U1 1000/1000 on 1450 kHz (a move of about 20 miles and 10 kHz, hi). This amendment moves the transmitter location to a 200' tower at a different location at N37-00-37 W86-25-26, still with 1000 Watts day and night non-directional.

## APPLICATIONS FOR NEW STATIONS

1230 NEW KY Glasgow - Application accepted for new station with U1 500/500.

1450 NEW KY South Shore - Application accepted for new station with U1 620/620.

## PETITIONS FOR RECONSIDERATION GRANTED

1340 NEW NH Kearsarge - Application is for U1 1000/1000.

## PETITIONS FOR RECONSIDERATION FOR APPLICATIONS

1260 NEW UT Manti - Application is for U1 250/250 CH 250. [correction of the state from Issue 3]

## APPLICATIONS FOR MAJOR MODIFICATION DISMISSED

1550 KYCY CA San Francisco - Application was for a power increase to U4 12000/15000 and a change in city-of-license to Campbell, California. But they have another application pending for U4 12000/16000 at Campbell.

## APPLICATIONS FOR RENEWAL

1350 WBLT VA Bedford - It seems WBLT filed for renewal by sending the required paperwork and fee, but one document was missing from the package and it was not processed by the FCC. So, when the deadline came and the license had not been renewed, the facility was deleted. When they became aware that the license was not renewed, management filed for an STA until they could find out what the trouble was. The application has now been filed with all required forms and a copy was placed in the station's public file.

## LICENSE RENEWALS GRANTED

1310 WGSP NC Charlotte  
1340 WALH GA Mountain City  
1430 WFOB OH Fostoria

## HEAR AND THAR

o FINES: WHAZ-1330 Troy, New York and its affiliated FM stations have been levied with a \$4,000 fine for repeated violations regarding rules covering maintenance of station records of required monthly and weekly Emergency Alert System (EAS) test messages. WRIV-1390 Riverhead, New York has been fined \$2,000 for failure to conduct weekly EAS tests. KBRN-1500 Boerne, Texas has been fined \$25,000 for what the FCC terms "... willful and repeated violation ... of the Commission's Rules involving its failure to maintain a main studio in its community of license, failure to install and maintain operational EAS equipment during the hours of station operation, and failure to make available a public inspection file". A pretty tidy sum for a 250-Watt daytimer? But the Commission also noted previous violations including similar write-ups at co-owned station, KUOL-1470 San Marcos, Texas. WQMA-1520 Marks, Mississippi has been fined \$20,000 for a multitude of issues including the fact they had no operational EAS equipment on site, operating



after dark with their daytime-only 250 Watts, and not keeping its public files in a neat and orderly manner. **WPFC-1550 Baton Rouge, Louisiana** has been fined \$20,000 for violations regarding the EAS, antenna fencing, and the public file requirements. And last, but certainly not the least: **Uniradio Corp. of San Diego, California** has been fined \$25,000 for providing program material (in this case San Diego Padres baseball games) to XEMO-860 Tijuana, BCS. Everything was fine for awhile but when XEMO increased their power from 5 kW to 20 kW and moved their transmitter site, increased overlap interference was experienced by KRLA-870 Glendale, California. It seems this power increase wasn't authorized under terms of a permit which is part of the Communications Act of 1934. XEMO contends that the interference has been there for years. But the interference continues and the FCC stands by waiting for the \$25,000.

□ Reported to be off: WQMV-1060 Waverly, Tennessee.

□ Thanks to **Park Barton, Wayne Heinen, Jerry Starr** and **Niel Wolfish** for data included herein.

## Professional Sports Networks

**Barry S. Finkel** bsfinkel@ANL.gov

10314 S. Oakley  
Chicago, IL 60643-2409

Network listings for team sports stations

Here is 2004 Canadian Football League (CFL) information from "2004 CFL Yearbook" via Morris Sorensen. When I have a network I have marked the flagship station with the usual "\*\*\*". Morris had a network list for the BC Lions from a previous season; I did not include it here because I have no way of knowing if the network list in 2004 is the same or exactly what the differences are.

BC Lions	1040	CKST-BC
Calgary Stampeders	770	CHQR-AB
Edmonton Eskimos	630	CHED-AB
Hamilton Tiger-Cats	900	CHML-ON
Montreal Alouettes	800	CJAD-PQ (EE)
Ottawa Renegades	1200	CFGO-ON (EE)
	1150	CJRC-ON (FF)
Saskatchewan Roughriders	620	CKRM-SK *
	600	CJWW-SK
	940	CJGX-SK
Toronto Argonauts	640	CFYI-ON
Winnipeg Blue Bombers	680	CJOB-MB *
	730	CKDM-MB
	1220	CJRB-MB
	105.5	CICY-MB a
	91.5	CIWM-MB a
	96.3	CINC-MB a

a Native Communications, Inc (NCI) carries only some games. Also on the Bombers' network area about 50 very low-powered FM NCI stations.

**The NRC AM Radio Log, 25th Edition,** including cross-referenced listings from 530-1700 khz., is compiled from both listeners' reports and official sources, making it the most accurate listing of U. S. and Canadian AM stations available. Unbound, three-hole punched for standard binders. \$19.95 to U. S. members; \$25.95 to U. S. non-NRC members; to Canadian members, \$23.00 (\$29.00 to non-NRC members). Airmail to members in western Europe (except Italy) and Australia, New Zealand, and Japan: \$29.00. All others contact us for exact prices. Order from: **NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).**





## Domestic DX Digest

West: **Harry Helms** DDXDWest@yahoo.com

91 Augusta Dr - Wimberley, TX 78676-2516

East: **Ginnie Lupi** ginnie@nrcdxas.org

PO Box 3028 - Saratoga Springs, NY 12866-8001

(Division line is  
between East and  
Central time zones)



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

### DDXD-West

#### RANDOM STUFF

- Welcome to the special "Colorado Edition" of DDXD-West. Heck, maybe this week's column should be renamed "Colorado DX Digest" in honor of all the great support this time from NRCers there!
- Shawn Axelrod has this habit of submitting loggings that make your jaw drop. He's up to it again this week.
- Ms. Dalley finally got a saddle on her this week and took to it remarkably well. . . . no bucking. By the time you read this, someone (likely her trainer, Sandra Walker) will have rode her.
- And why don't you saddle up yourself and let other NRCers know what you're hearing? Please submit items in the format you see below, including enough details to help your fellow NRCers log the station. Please use Eastern local time (ELT) for all times, regardless of your local time zone. ELT is now Eastern daylight time, so you need to add the appropriate number of hours to your local time (one for Central daylight, two for Mountain daylight, and three for Pacific daylight) for all loggings submitted to this column.
- If you're really feeling ambitious, why not volunteer to take over DDXD-W? Drop Paul Swearingen an e-mail and get started on the road to fame and glory!

#### REPORTERS

- CK-CO **Chris Knight, Fort Lupton.** Drake R8, 17x38 ft NE Flag antenna terminated, 110 ft random wire, Quantum Phaser. (Welcome!)
- JJR-WI **John J. Rieger, South Milwaukee.** Icom R-75, Kiwa loop, MFJ-959B tuner-preamp.
- JW-CO **John Wilkins, Wheat Ridge.** Drake R8, 4-foot box loop.
- PG-CO **Patrick Griffith, Westminster.** Drake R8, Kiwa loop.
- SA-MB **Shawn Axelrod, Winnipeg.** Drake R8, Icom R-70, 4-foot unamplifier loop, Kiwa loop, 155 and 100 foot wires, MFJ1026 phasing unit.
- WH-CO **Wayne Heinen, Aurora.** Drake R8B, N/S and E/W flags, SuperPhaser II, and a few random wires.
- Ed.-TX **Your Editor, Wimberley.** Sony ICF-2010 with Kiwa filters, Quantum loop.

#### STATION CHANGES, LOG UPDATES, ETC.

- 610 KVLE CO **Vail. 10/6 2159.** Noted with usual 4-station "Radio Colorado" ID and new calls, ex-KSKE. Fair in QRM. (JW-CO)
- 730 KBSU ID **Boise. 10/16 0655.** SS-language program; multiple-station ID at 0059, mentioning stations in CA, CO, ID, WY and others, mostly FM. Noted next day, as well, so they still carry SS programming on Saturday and Sunday mornings. (JW-CO)
- 750 KMMJ NE **Grand Island. 10/9 0853.** Mexican tunes, "La Maquina Musical" slogans; male announcer said "KMMJ 7-50, los sabados en espanol," so is SS on Saturdays. Good signal. (JW-CO)
- 1260 KSUR CA **Beverly Hills. 10/5 0906.** Oldies (Beach Boys, Bobby Vee); "Oldies 540 and 1260" slogan, PDT time check, then LA area team results (Lakers, Dodgers, USC) followed by more music. Ex-NOS; call letters not heard. (JW-CO)
- 1330 KNSS KS **Wichita. 10/6 2300.** Poor signals under WL0L with ad for KC Royals and full ID. Now using these calls. NEW. (SA-MB)
- 1360 KACT TX **Andrews. 10/16 2301.** "On the Texas Aggies football network Local spots and call ID. Noted all night with C&W // KACT-FM so now 24 hours. First time for me for this one also. (WH-CO)
- 1640 KBJA UT **Sandy. 10/2 0759.** Dual KBJA-1640/KHQN-1480 ID at ToH; I did hear a partial ID on 1480 matching this ID a few days ago, so the two stations are apparent in parallel. (JW-CO)

## JUST ONE TIS LOG, BUT IT'S A GOODIE!

- 1610WPTJ444/WPZK577 WI Milwaukee. 10/09 0032. Poor signals with man repeating "You are listening to WPTJ444 WPZK577, AM 1610, Wisconsin Department of Transportation." (SA-MB)
- "HONEST, MICHAEL POWELL, IT'S JUST ONE WATT!!"
- 1710 WNRC OH Lima. 10/10 0034. Heard experimental station run by Fred Vobbe. A series of 13 sweep tones then "N R C" in Morse Code. Poor strength but good copy for at least 10 minutes. I have been told it was less than 1 watt of power. (SA-MB)
- REGULAR DX LOGGINGS (times in ELT)
- 570 CKSW SK Swift Current. 10/16 2225. Fair under KNRS with contest phone call, winner gets to stay in Marriot Hotel, ID: ". . . here on Country Music Radio, 5-70, CKSW," used "Country Music Radio" slogan many times, into C&W music. Rare. (CK-CO)
- 590 KQNT WA Spokane. 10/12 0859. Legal ID in KID/KCSJ/KSUB mess. Needed here for a call change, ex-KAQQ. (JW-CO)
- 630 CHED AB Edmonton. 10/16 2322. Poor to fair signal with slogan-ID: "6-30 Ched brings you news, talk, sports," promo for event, two more "Ched" slogans, into program (interview?) mentioning "The executive director of radiology of the Ontario Medical Association." Local KHOW (15 miles away) completely phase-nulled. New! (CK-CO)
- 690 WOKV FL Jacksonville. 10/12 0611. Fair @30/9 with time check and news over others. (JJR-WI)
- 800 WVAL MN Sauk Rapids. 10/16 2156. Poor, clear call letter ID, information on station license renewal. Local KLDC (four miles away) completely phase-nulled. New! (CK-CO)
- 820 WCSN IL Chicago. 10/14 0759. Male announcer with sign-on announcement: "Good morning. This is AM 820 WCSN Chicago returning to the air. . ." Also mentioned WYPA, which is the former call on 820. Fair in WBAP null. (JW-CO)
- 930 KKIN MN Aitkin. 10/16 0759. "KKIN Aitkin" legal ID heard after listening to ToH taped segment. Messy frequency, with KOGA and several others. Rare here. (JW-CO)
- 930 WTAD IL Quincy. 10/20 0028. Fair, Jim Bohannen talk show, break, ID by man: "News, weather and sports. Information you need to start your day, wake up with Mark Redding(?) on 9-30, WTAD, Quincy," into ad. New! (CK-CO)
- 970 WGTK KY Louisville. 10/10 2254. Poor with AP news format, "Kentuckiana" ads. (JJR-WI)
- 1070 CBA NB Moncton. 10/12 0547. Poor but steady with time check, localized talk, interview program. Alone. (JJR-WI)
- 1080 KNDK ND Langdon. 10/20 0023. Fair signal but WAY under KRLD, C&W music, heard clear "KNDK 10-80" jingle in KRLD pause, back to C&W music. Heard once before on a DX Test years ago. (CK-CO)
- 1150 KIMM SD Rapid City. 10/16 0925. Good with ad, slogan: "Big Kim Country," "11-50 KIMM" call sign jingle by male vocal group, local program called "On The Road" with Jeff Brooks (a program about cars). Local KNRC completely phase-nulled. New. (CK-CO)
- 1220 CJRB MB Boissevain. 10/18 0855. Fair with weather forecast (heavy snow warning), instrumental music, ad for "Turtle Mountain Credit Union," promo for "school bus safety tips," "CJRB News" call ID, into news, mentioned "Broadcast News." Local KLVZ phase-nulled. (CK-CO)
- 1230 KHAS NE Hastings. 10/18 2059. Fair, above all with song called "Sailing" by Christopher Cross, legal ID by man: "News when it happens, where it happens, 12-30 KHAS, Hastings, The Source," tone, into CBS News. (CK-CO)
- 1270 CHAT AB Medicine Hat. 10/14 0501. "AM 1270 Medicine Hat's New Country CHAT." Nice to hear a call sign ID from Canada. (WH-CO)
- 1270 KIML WY Gillette. 10/15 0800. "NewsTalk 1270 KIML Gillette." This is said over a wailing siren and is very distinctive. (WH-CO)
- 1290 KGVO MT Missoula. 10/19 2230. Local ads, call letter IDs, into talk program (male host). QRM from KKAR, CFRW. Poor to fair signal. New! (CK-CO)
- 1300 WFRX IL West Frankfort. 10/10 2233. Poor, atop w/NOS, calls, no WOOD. (JJR-WI)
- 1320 KHRT SD Minot. 10/18 0949. Good signal with weather forecast for Central North Dakota, two "K-Heart" slogans, into Christian song "He Came For Me," ad for rain gutters, back to more music. New! (CK-CO)
- 1340 KSID NE Sidney. 10/18 1924. Good signal with "Day Weather Forecast," call ID "on KSID," local ads, Paul Harvey commentary, obituaries read by Dave Collins, ad for "Sidney Federal Savings and Loan." Local KCFR phase-nulled. (CK-CO)
- 1370 CFOK AB Westlock. 10/18 0928. Poor signal, but briefly alone with "13-70 CFOK" call ID by man, into C&W music. New! (CK-CO)
- 1370 KAWL NE York. 10/18 0937. Poor to fair under KGNO with instrumental song (from 1960s), "AM 13-70 KAWL" call IDs by man, contest winner on phone, local ads. New! (CK-CO)
- 1370 KSUM MN Fairmont. 10/10 2311. Poor with station promo, "on KSUM country" and then into C&W. (JJR-WI)
- 1370 KWRT MO Boonville. 10/10 2318. Poor w/calls into ads. OLD C&W. (JJR-WI)
- 1390 KENN NM Farmington. 10/15 2209. Clobbering local KGNO on the N/S Flag. Unneeded but never heard before with 1390 on. (WH-CO)
- 1410 CFUN BC Vancouver. 10/20 0030. Very good for a short time with promo for Amber Alert and www.bcambertalert.ca web site. Into local weather from announcer Andrea Kline followed by "C-fun, 14-10 AM" ID by Dr. Joy Browne as lead in back to her show. (PG-CO)
- 1410 KWYO WY Sheridan. 10/20 0016. Good at times with oldies and "unforgettable favorites" slogan. Call letters mentioned frequently. (PG-CO)
- 1420 KTOE MN Mankato. 10/18 0100. "KTOE Mankato" jingle then into ABC News followed by local sports and Art Bell's Coast to Coast AM. (PG-CO)
- 1430 KASI IA Ames. 10/16 1959. Fair, but dominating the channel with PSA from the Ad Council, legal ID: "For news all day long, we're Central Iowa's news and sports leader, Newstalk 14-30, KASI, Ames," into ABC news. Local KEZW phase-nulled. New. (CK-CO)
- 1430 KBRK SD Brookings. 10/16 1920. Poor signal, mostly under KRGI with political ad for John Thune, call letter ID by man "14-30 KBRK," into lite song from the 1970s. Local KEZW phase-nulled. (CK-CO)
- 1460 KDMA MN Montevideo. 10/17 2328. Fighting it out with KLTC. Heard "Hot New Country" and "K-lite Country" slogans. TOH was "Playing the widest variety of country in west central Minnesota, we're fourteen sixty, KDMA, Montevideo" then into ABC news. (PG-CO)
- 1460 KENO NV Las Vegas. 10/19 0400. Out of SNR Sports, "This is Sports Radio 1460 KENO Las Vegas." First time here in years. ToH IDs from KDMA and KXNO immediately followed! (WH-CO)
- 1460 KLTC ND Dickinson. 10/17 2351. Vikings vs Saints on Minnesota Vikings Radio Network. "You're listening to Viking Football on KLTC, Dickinson, a Clear Channel station." Fighting with KDMA for dominance. (PG-CO)
- 1490 KRIB IA Mason City. 10/11 2126. Poor with fade up w/"1490 Eagle Country KRIB" and fade out. (JJR-WI)
- 1520 KMAV ND Mayville. 10/15 0958. Local spot, area weather; legal ID at 1000: "You're in tune with ESPN 15-20 AM KMAV Mayville-Portland," then baseball playoff results. Fair in KOKC null. (JW-CO)
- 1550 KIWA IA Sheldon. 10/16 0045. Poor, briefly in the clear with call letter ID and weather forecast. Covered up later by KSFT. Listed as 6 watts! (probably running more). New. (CK-CO)
- 1560 KLTI MO Macon 10/6 0814. Out of C&W song with "Real Country" slogan, jingle, call ID, and song by Jeannie C. Riley. Poor in QRM and semi-rare here. (JW-CO)
- 1660 KTIQ CA Merced. 10/19 0800. SS news, CNN, I think; EE legal ID at both 0759 and 0806, then back to program "Gerardo por la Manana". Generally fair, mixing with KQWB. (JW-CO)

*It may not be perfect ...*

but the NRC AM Log is, simply, the best there is because of your contributions. Why not make the next edition even better? Send all corrections and changes to  
Wayne Heinen - 4131 S. Andes Way - Aurora, CO 80013-3831, or [amradiolog@nrcdxas.org](mailto:amradiolog@nrcdxas.org). Thanks!

## DDXD-East

## REPORTERS

**MKB-ON** Mike Brooker, Toronto – Grundig YB-400PE; Panasonic RF-2200.  
**HJH-PA** Harry Hayes, Wilkes-Barre - Zenith Trans Oceanic, Kiwa Pocket Loop  
**RJ-NC** Russ Johnson, Lexington – Sony 2010, longwires.  
**IEN-GA** Ira Elbert New III, Watkinsville - 1996 Isuzu Rodeo Premium Audio System 8200  
**HN-GA** Herbert Newberry, Milledgeville – Kenwood R-5000, Quantum PRO loop, Quantum phaser, two random wires.  
**GW-NJ** Gary Wilt, Wood Ridge - Icom R-75; Quantum Loop  
**NjW-ON** Niel Wolfish, Toronto - Honda Accord car stereo

## STATION NEWS/UNID HELP

**540** **WGOP MD** **Pocomoke City** – Jerry Starr notes that WGOP is the official call for this station, not WDMV. The people who own both this station and the 700 station where WGOP used to live have swapped calls. I think this was done to stash the WGOP call for future use elsewhere (such as on a conservative talk or pro-Republican format. *mkb.*). The 540 station continues to use “WDMV” except for a very quick “WGOP” at the top of the hour. So both the 540 and 700 are using “WDMV” on the air except for the quick “WGOP” hourly on 540.

## COMING SOON TO A RADIO NEAR YOU

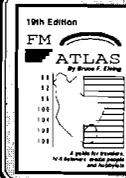
**1610** **CHSL ON** **Toronto** – 10/20 1645 – new “Voces Latinas” station testing, with non-stop SS ballads, SS elevator music (if there is such a thing!), and MoR-type instrumentals. No IDs or voice announcements noted. (**MKB-ON**)  
 ++ 10/21 1917 – A brief Spanish announcement which mentioned “CHSL” and “1610 AM”. They also gave a 416 number to report interference. (**NjW-ON**)

## STATION LOGGINGS

**690** **WZAP VA** **Bristol** – 9/24 1920 – PSA for fundraiser in Bristol at a shopping center, then “Here’s more good gospel music on WZAP” into southern gospel music. S-9 on random wire, with WOKV in background. (**HN-GA**)  
**720** **WGCR NC** **Pisgah Forest** – 9/24 1929 – “Gospel Carolina Radio, WCCR Pisgah Forest” between southern gospel songs, weather, another station ID plus web address wgcr.com. 10 over S-9 on randomwires/phaser, solid SSS signal! (**HN-GA**)  
**WRZN FL** **Hernando** – 10/21 1815 – Gospel music. Good signal. “Sunshine 720, WRZN” ID. (**IEN-GA**)  
**810** **WTHV GA** **Hahira** – 9/24 2006 – after SRN news, “more gospel music on WTHV”, into southern gospel tune, gone at 2007. (**HN-GA**)  
**870** **WFLO VA** **Farmville** – 10/17 1759 – Michael Medved Show. Had ad for an attorney then extensive weather. Very good until it faded under WHCU. (**HJH-PA**)  
**950** **WGOV GA** **Valdosta** – 9/24 2024 – promo for DJ making an appearance at a Valdosta night club “courtesy of Magic 95 WGOV”, over assortment of high school football games. (**HN-GA**)  
**970** **WGTK KY** **Louisville** – 9/24 2030 – end of first quarter of Trinity HS football: “you’re listening to Trinity High School football on WGTK”, ads, back to game. On top on randomwires/phaser with some success nulling the background pests. (**HN-GA**)  
**1020** **WIBG NJ** **Ocean City** – 10/17 1811 – Very strong when KDKA was nulled. Had uplifting vocals then “Pastor Appreciation Month” tributes. (**HJH-PA**)  
**1060** **WKRE NC** **Monroe** – 9/24 2055 – sign off in SS, ending with “WKRE Monroe”, mixed with KYW until sign off on randomwires/phaser. New. (**HN-GA**)  
**1110** **WJML MI** **Petoskey** – 10/20 0818 – creaming WBT with “1110 JML” slogan, Farm Bureau Insurance “Michigan Minute” about the construction of the Mackinac Bridge. (**MKB-ON**)  
**1190** **WSDE NY** **Cobleskill** – 10/14 2353 – Part of an ad heard, “Énext to the Price Chopper in Cobleskill”. WCDE Weather station then slogan “at your service and on your side”. Strong despite a strong WLIB. New. (**HJH-PA**)  
**1210** **WQLS AL** **Ozark** – 9/24 2131 – more High School Football Authorization. Putting WPHT in the background, 10 over on randomwires/phaser, normally gone at local sunset. (**HN-GA**)

**1240** **WRTA PA** **Altoona** – 10/12 0105 - “...Wednesday, high near 55 - that’s the forecast from WRTA.” (**RJ-NC**)  
**WHIZ OH** **Zanesville** – 10/12 0159 – ID as “AM 1240, WHIZ Zanesville” then music for ABC News. (**RJ-NC**)  
**1260** **WPNW MI** **Holland** – 10/21 0700 – over Disney junk with top of hour ID: “1260 WPNW Holland, your news-talk station for today’s Christian lifestyle” into local news. (**MKB-ON**)  
**1290** **WHKY NC** **Hickory** – 10/15 1925 – dueling pest CJBK with promo for WHKY Sports Talk program, mentioning e-mail address [sports@whky.com](mailto:sports@whky.com), into high school football game, but lost to CJBK’s OHL hockey game before I could catch the names of the schools. (**MKB-ON**)  
 ++ 9/24 2149 – during a break in high school football “ESPN Radio 1290, WHKY Hickory” ID. Heavy slop, on top on randomwires/phaser. New. (**HN-GA**)  
**1300** **WOOD MI** **Grand Rapids** – 10/17 0832 – creaming groundwaver WXRL with slogan “Grand Rapids news, weather and traffic station, depend on it, news radio 1300 WOOD”, ad for Robinette’s Gift Barn, into “Apple a day live” ask-the-doctor program with family physician Dr. Jim Applegate. (**MKB-ON**)  
**1310** **WDOD TN** **Chattanooga** – 9/24 2200 – after ABC Stardust nostalgia with host Larry Owens, singing jingle “W-D-O-D, Chat-ta-nooga” into ABC news, on top of slop. (**HN-GA**)  
**1320** **WAMR FL** **Venice** – 9/24 2202 – male voice mentioning “WAMR” in the slop, into Friday night high school football. (**HN-GA**)  
**1370** **WLTC NC** **Gastonia** – 10/16 1907 – Ads for Horn’s Furniture, Charlotte Marriott Executive Park Hotel and King’s Funeral Home. “The Rejoice Network”. Mentioned 20kw. Came up very strong, displacing WTAB on the channel. (**HJH-PA**)  
**WTAB NC** **Tabor City** – 10/16 1858 – Had Wolf Pack Football. ID as “WTAB Tabor City, Loris” Very strong until overtaken by WLTC a few minutes later. (**HJH-PA**) (*I presume this is a college football game, as 10/16 is a Saturday. mkb*)  
**1390** **WNIO OH** **Youngstown** – 10/17 1203 – “27 First News” weather, ID: “time for another hour of American’s best music on 13-90 WNIO”. (**NjW-ON**)  
**1430** **WNAV MD** **Annapolis** – 10/16 1847 – Fair at times w/Doo Wop music program. Slogan “Your Favorite Hometown Station, WNAV”. Had ad for Air Tight Windows and Doors. (**HJH-PA**)  
**1440** **WAJR WV** **Morgantown** – 10/17 0710 – faded in nice and strong to hear ESPN Radio, then “This is 1440 WAJR”. A new one for me. (**GW-NJ**)  
**1450** **WQNT SC** **Charleston** – 10/17 0100 – “CNN radio 1450, WQNT Charleston” ID. (**RJ-NC**)  
**1480** **WGVU MI** **Kentwood** – 10/16 0800 – over WHBC with top of hour ID: “you’re listening to member-supported WGVU-AM Kentwood and WGVU Muskegon, a service of Grand Valley State University”, into NPR Weekend Edition. (**MKB-ON**)  
**1580** **WDAB SC** **Travelers Rest** – 10/16 1902 – Mexican music on top of frequency until 1915 when there was an English station ID and then either then signed off or just cut power. (**NjW-ON**)  
**1660** **KQWB ND** **West Fargo** – 10/16 0930-0953 – Alone on frequency carrying KSTP’s Home and Garden Show. ID at 0951 as “talk radio 16-60 is the best talk shows all day long”. Spots for Rodeway Inn in Fargo and Gateway Chevrolet at 0953. *Tried for KSTP, but there was too much WTOP on 1500.* (**NjW-ON**)

Thanks to all contributors. A few loggings are rather dated as they were snail-mailed and forwarded from Ginnie. 73ÉMike



**Bruce Elving's FM Atlas ... 19th 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 **\$19.00 for NRC USA/Canada members, \$22.00 USA/Canada non-members, \$25.00 for all others. NY orders, please add sales tax.**

# International DX Digest

Foreign DX Catches. Times are UTC; for ELI, subtract 5 hrs (summer: 4).

"It's not the number of clams you spend on a receiver, but the clams you eat that will bring forth DX!" - Anonymous, ancient wisdom from the ether.

## Transatlantic DX

- 621 **CANARY ISLANDS** RNE1 Santa Cruz OCT 21 0645 - Reports from man in Spanish; signal frequently peaking to good readable level from 0609 to 0730; fade out by 0745. This one has been audible over the last few nights. [Beu-TX]
- 621 **SPAIN//CANARY ISLANDS** RNE1 synchros OCT 20 0312 - TAs a little weak tonight, fluttery het on 1134, sounded like two slightly beating hets on 1215, and just trolling around the TA frequencies when I noticed a heckuva het on 620 - and sure enough, nulled them and tuned up 1 kHz, notched the 1 kHz het from 620, and there was Spanish! Sounded like play-by-play, faded by 0317, but go sit, it might come back! New! [Collier-PA]
- 999 **SPAIN** COPE Madrid OCT 17 2149 - Fair to poor signal; two men talking in Spanish. No interference from 1000 kHz domestics at all tonight. COPE is weaker than heard previously, but better copy in the clear. [Taylor-NB]
- 1089 **UNITED KINGDOM** TalkSport, various OCT 17 2147 - Fair; English-accent man talking and playing clips from callers or interviewees. + OCT 19 2300 - Good; woman and man talking and definite multi-transmitter effect with more pronounced echo and delay than normal. Travel time to me is about the same for all, so I am assuming more stations were in, and were getting their network feeds out of phase with each other on their end. [Taylor-NB]
- 1134 **CROATIA** Hrvatski Radio 1, Zadar OCT 17 2144 - Fair to good; solo man singer in an almost operatic song. Was not here when first checked a half hour earlier, and still suffering from deep fades. [Taylor-NB]
- 1169 **IRAN** OCT 17 2110 - Open carrier noted on what I now call my "triple-het" area of the dial. There should be TA hets on 1161 and 1179, making 1 kHz audible hets beating against the domestics on 1160 and 1180 but, thanks now to Mark's ID of an Iranian jammer on 1169, there are actually three North American frequencies in a row that produce 1 kHz tones when you scan by, with 1170 being the one in the middle. [Taylor-NB]
- 1179 **SPAIN//CANARY ISLANDS** SER synchros OCT 17 2124 - Presumed; poor, with a man and woman alternating talk in Spanish. [Taylor-NB]
- 1215 **UNITED KINGDOM** Virgin Radio synchros OCT 17 2118 - Good to very good, with Eagles song. Another station on frequency making an occasional appearance. Time is roughly local sunset. + OCT 19 2257 - Good, as usual, with pop music. I'm henceforth considering this a regular pest, as it is always in when there is any TA path at all. [Taylor-NB]
- 1224 **SPAIN** COPE, various OCT 17 2115 - Fair to poor; Spanish talk occasionally making it out of the jumble. [Taylor-NB]
- 1341 **UNITED KINGDOM** BBC Radio Ulster OCT 19 2252 - Fair; woman talking in English, and then quick music bed followed by what sounded like full ID by man, "Thirteen forty-one, BBC Radio Ulster," at 2255. Muffled most of the time and heavy adjacent splatter, but was almost "good" quality on signal peaks. [Taylor-NB]
- 1467 **FRANCE** TWR Roumoules OCT 17 2132 - Very good, S7 with no preamps engaged. Two women talking, or one woman, with high-pitched man as partner, in Arabic. Occasional musical stingers as topics change. [Taylor-NB]
- 1521 **SAUDI ARABIA** BSKSA Duba OCT 17 2134 - Good; man talking in Arabic and occasional musical interludes/beds fading up and down. Easily identified by parallel 9870 which is in very well tonight. Ramadan is on, I believe, so we should expect extended hours as usual. Gained strength through the rest of the hour, and was at S9 with no preamps by 2157, almost as good as the SW parallel. [Taylor-NB]
- 1539 **GERMANY** Evangeliums Rundfunk, Mainflingen OCT 17 2141 - Presumed; very good, with man singing a slow ballad. I cannot determine language for sure in the song, but the signal is too strong and full to be one of the 5 kW Spaniards, I think. [Taylor-NB]
- 1557 **FRANCE** Franco Info, Fontebonne OCT 17 2154 - Very good; man talking in French with musical bits between stories/topics. Took a report from a female correspondent at 2155. Getting beaten up pretty badly by New York's R.Disney just 3 kHz away, but is very clear

when Disney is in talk or commercial. [Taylor-NB]  
unID OCT 17 2152 - Strong station faded up for a few minutes playing modern, Euro, techno-pop music. No idea as to language. Many stations listed here, and most with very low power. [Taylor - NB]

Brent speaks: October 17 - Just returned from our last weekend of camping in the trailer and thought I'd turn on the radio for a quick scan. It became a detailed listening session for about an hour when the TAs were detected. I've typed this as I listen, so the DX-tip-ness of my report should still be pretty timely. October 19 - I'm hearing a weak Iran het on 1169, and the Saudi is loud on 1521. Other TA signals were surprisingly weak or nonexistent. Nothing from Croatia, TWR France or any Spaniards as usually found here. Better than average propagation to the UK, and worse than average to everywhere else across the Pond.

## Pan-American DX

- 570 **CUBA** R.Relej, Santa Clara OCT 19 0645 - Good; news items, minute marker, RR Morse code, and syncopated clock, over WMCA. [Conti-NH]
- 610 **MEXICO** XEGS Guasave, SIN OCT 15 1201 - XE anthem; sign-on two minutes later, partially readable in interference. Noted callsign, power (5000 watts), and slogans "La Ley" and "La GS." Listed as 1000 watts. Rough copy under KNML. [Wilkins-CO]
- 620 **CUBA** R.Rebelde OCT 19 0630 - R.Rebelde ID, revista program of Cuban nostalgia, parallel 600, 670, and 710, all strong signals except 620 fair in News/Talk 620 WVMT null. [Conti-NH]
- 640 **CUBA** R.Progreso OCT 12 0455 - Spanish, good consistent signal with talk by a man mentioning "Nicaragua," ID: "Radio Progreso, la onda alegría, transmitiendo desde La Habana," mentioned program called "Canal Deportiva." [Knight-CO]
- 640 **MEXICO** XEJUA Cd. Juárez, CHIH OCT 14 1224 - Slogan "Radio Recuerdo, Canal 640...", then música romántica; canned ID at 1229:55 "Esta es XEJUA-AM, transmitiendo en 640 kHz de amplitud modulada con 5000 wats de potencia..." and address. New slogan, ex-Super Estelar. On top for a few minutes before losing out to XEHHI. [Wilkins-CO]
- 660 **MEXICO** XEACB La Tremenda, Cd. Delicias, CHIH OCT 19 0258 - Spanish, good peak with "La Tremenda, Número Uno" slogan, full ID including callsign, station address, also used "Radio 660" slogan, into Mexican pop vocals. [Knight-CO]
- 690 **ANGUILLA** Caribbean Beacon, The Valley OCT 18 0920 - Good; "You're listening to Dr. Gene Scott on the University Network..." and phone number, over CINF. [Conti-NH]
- 710 **CUBA** R.Rebelde OCT 17 0340 - Spanish, fair signal with salsa music, ID by man "La Favorita... Radio Rebelde", parallel 1180 kHz. Local KNUS (10 miles away) completely phase-nulled. New! [Knight-CO]
- 770 **MEXICO** XEACH Monterrey, NL OCT 16 1113 - Canned ID by a woman at this time: "Escucha XEACH en el 770 de AM con 25000 wats de potencia..." followed by address which I did not copy. Fair under KKOBB. [Wilkins-CO]
- 790 **CUBA** R.Relej, Pinar del Río OCT 18 0938 - Fair to strong; news items, minute marker, RR Morse code, and syncopated clock, at times well over WSKO. [Conti-NH]
- 820 **CUBA** R.Relej OCT 11 0510 - Spanish, poor-fair signal, strong enough to hear "Radio Relej" voice IDs thru WBAP, time ticks, beep on minute and ascending/descending xylophone tones instead of "RR" in Morse code. New! [Knight-CO] OCT 15 0140 - "RR" code IDs and Spanish talk noted under WBAP. Thanks to Chris Knight for the tip; a new one here, Cuba #24. [Wilkins-CO] OCT 18 0930 - Poor; minute marker and syncopated clock heard through WXTR and presumed R.Paradise St. Kitts. [Conti-NH]
- 880 **MEXICO** XEPNK Los Mochis, SIN OCT 14 1200 - Noted with the same multiple-station heard a few days ago on 740 XECW. There are four stations in this ID, not just three. XEPNK, XECY, XECW, and XEORF, all part of the OIR Los Mochis group. [Wilkins-CO]
- 899.8 **MEXICO** XEW México, DF OCT 15 0250 - Presumed with only "W Radio" non-IDs at the top of the hour, after a feature on presidential candidate Cuauhtemoc Cardenas. This could also be XEWB, I suppose - I went back and forth between 899.8 and 900.0 trying to see if there were two stations in parallel but only heard the one on 899.8 kHz. There were at least two Spanish stations on 900.0, one was XEDT, the other possibly XEOK. 899.8 easily separable on LSB with good signal. [Wilkins-CO]
- 900 **MEXICO** XEDT Cd. Cuauhtemoc, CHIH OCT 15 1105 - National anthem; sign-on routine at 1107, the same as last year, i.e. full-data except for call letters. Very good signal. [Wilkins-CO]
- 900 **MEXICO** XEOK Monterrey, NL OCT 16 1200 - Full ID, right on 900.0, mixing with CKBI with XEDT nulled. Presumed XEW still on 899.9 kHz. [Wilkins-CO]
- 920 **MEXICO** XECQ Culiacán, SIN OCT 20 0204 - Male announcer with "La CQ, La Rancherita

de Culiacán" slogan and into XE music. Briefly fair in the jumble. No sign of XEHQ. [Wilkins-CO]

1060 **MEXICO** XEEP R.Educación, México OCT 20 1040 - Announcement with many Mexicano references, mariachi music; fair in WBIX null, signal lost by 1100 UTC. [Conti-NH]

1350 **MEXICO** XELBL San Luis Río Colorado, SON OCT 18 1305 - Mexican anthem; sign on info at 1307, with call and location heard, other info not copyable; went into newstalk program afterward. Fair/poor. [Wilkins-CO]

1630 **MEXICO** XEUT Tijuana, BCN OCT 15 1301 - Presumed; XE anthem, a few bars of classical music were followed at 1304:30 by a woman with sign-on announcement, but signal had faded and could only make out "Baja California." [Wilkins-CO]

1700 **MEXICO** XEPE Tecate, BCN OCT 9 1232-1257 - Música romántica, government PSAs, southern California ads. Then, at 1247, was treated to a full ID "Esta es XEPE, 1700 AM, La Romántica, Tecate, Tijuana y San Diego, una emisora del grupo Media Sport (?) de México," and back to more music. Very good signal - I believe they operate with 10 kW all the time. [Wilkins-CO]

*Chris speaks:* The new terminated northeast Flag antenna (37 feet by 17 feet) seems to be working out well. I phase it against a 110 foot random wire on the other side of the yard using a Quantum Phaser. The Flag is on input A and the random wire on input B. If an unwanted station appears on the back side of the Flag, I crank the gain on input B *way* back so the unwanted signal on B equals A. After cranking back input B, the phased combination of A and B leaves the wanted signal about as strong as it originally was. This has about the same affect as a variable termination on the Flag alone. This technique helped me log 710 Cuba where my strongest local exists about 10 miles southwest of me. I'm also experimenting with a portable vertical antenna on a PVC frame to slightly skew the Flag's receive pattern.

#### Transpacific DX

1116 **AUSTRALIA** 4BC Brisbane OCT 12 1050 - "Brisbane's News-Talk 1116." I regularly receive this station, but very clear this time. [Horen-AK]

*Jon speaks:* My wife and I have a house on two acres of land fifteen miles east of Fairbanks, Alaska. I've had a Drake R8B for a few years and last year I laid out 500 feet of wire on the ground in the back of our house, in the shape of roughly a rectangle. On good nights, I receive broadcasts from Boston to Texas to Hawaii to Australia, Japan and other parts of Asia. In summertime - in perpetual daylight - mediumwave DXing is almost non-existent. In winter, it's often superb except when the aurora is out, which can eliminate all reception.

#### Contributors

Mike Beu KD5DSQ, Austin TX; Drake R8B, 70-ft terminated Delta. <michael.beu@cingular.com>  
 Bruce Collier WB3HVV, York PA; Drake R8B, MFJ1025 phaser, 375-ft northeast BOG phased against 220-ft east-west wire. <bcandrita@netrax.net>  
 Bruce Conti, Nashua NH; R8B, MWDX-5, 15/23/15-m Ewe antennas east and south.  
 Jon Horen, Fairbanks AK; Drake R8B, 500-ft wire.  
 Chris Knight, Fort Lupton CO; Drake R8, terminated northeast Flag antenna (37 x 17-ft), 110-ft random wire, Quantum Phaser. <swrad@juno.com>  
 Brent Taylor VE1JH, Doaktown NB; Icom R75, Kiwa mods, northeast Pennant antenna. <btaylor@nbnet.nb.ca>  
 John Wilkins, Wheat Ridge CO; Drake R8, 4-ft box loop. <peakbagger3@juno.com>

73 and Good DX!

## CAPE COD DX GET-TOGETHER 2004

### By Mark Connelly WA1ON

It had been a while since I'd visited my DX friends on Cape Cod so I figured that an October trip to the area was a good idea (after summer tourists and traffic had departed and before the arrival of winter's snow). Marc and Debby DeLorenzo had moved from Marstons Mills to a new home in South Dennis, off Route 134. Marc needed some antenna improvements done, so with my car loaded up with antenna supplies of all types (and myself loaded up with caffeine from Marylou's coffee shop in Weymouth), I rolled into his driveway at 9 a.m. on Saturday, 16 OCT. This was the first of three DX stops for the day. The bow and arrows, fishing line, ropes, wire, and toolbox were quickly set up on his back deck and the antenna work commenced. Up to this point Marc had been running his NRD-525

receiver from a phasing unit fed by an indoor Quantum Loop and an outdoor non-noise-reduced south longwire on the ground. He'd had as much as 500 ft. / 150 m of wire out there on conservation land behind his house until some local kids made off with over half of it. There were pine and oak trees of decent height behind the house, so I suggested a broadband loop and a vertical. The broadband loop we put up peaks east-west and is square, about 12 m per side. It is center-fed on the bottom side through a 4:1 transformer. The vertical is about 15 m bottom to top. This would need a ground rod to "work against" for low-noise operation. Luckily nearby DXer Chris Black (N1CP) had a 2.4 m ground rod, so he brought it over and we pounded it in near the bottom of the vertical wire. A 16:1 transformer worked well to couple this to coaxial feedline. With two new antennas up (as the main "TA-gettin' set-up"), we thought that there were still some occasions when a longwire running south would be a valuable DX tool. I was mostly thinking about Latin American DX during auroral conditions. Instead of running the wire on the ground (and inviting sabotage by the DX-unappreciative), I ran it out, about 60 m worth, through low branches about 4 m off the ground. The effective method for this was tossing a string, attached to a rubber mallet, over branches while trying to keep the overall run as straight as could be managed. Then I pulled the length of wire through following the string. The end of the wire closer to the house was fed to one side of a 4:1 transformer and the new ground rod to the other side. All three of the newly-installed antennas, therefore, are configured to pick up minimum local electrical noise. Marc still has the indoor Quantum Loop as a fourth antenna to "play".

With this mission accomplished, it was now just a bit after noontime. We carried the "show" on to DX Shack #2, that of Chris Black in South Yarmouth. Chris took me a tour of the antenna farm in the woods on downsloping land behind his house. There were pitch pines out there that were well over 20 m tall: good-sized trees by Cape Cod standards. Like Marc, Chris is lucky to border land that is not likely to be developed in the near future. Chris mentioned future plans for a BOG (Beverage-on-Ground) though, considering what he already had it didn't seem that necessary. He has a supersized dual K9AY loop, a vertical, a longwire at 40°, and another longwire at 130°. On the house are some other antennas for ham and SWL use. Noise pick-up is minimized through rigorous usage of ground rods and matching transformers. Marc and Chris watched as I "drove" Chris's Drake R8B and phaser to null various stations when using the 40° wire against the vertical, undoubtedly the set-up of choice for Europe. It was sweet to wipe out 710 WOR's nasty IBOC garbage from 720 and get entertainment-quality CHTN in the middle of the day. And while my mind was on PEI, I just had to step up to 630 WPRO and null it to oblivion to hear country music from CFCY. I can get these Prince Edward Island stations at home in Billerica during the day on the Flag antenna, but nowhere near as strong as I got them on Chris's set-up. I am now happy to report that Cape Cod DXers Marc and Chris are both "ready for prime time" when it comes to hearing Trans-Atlantics on medium-wave.

The time was a bit after 2 p.m. when we phoned a third Cape DXer, Vern Brownell (W1VB), about our imminent invasion of his palatial digs on the Chatham waterfront. All of this antenna work and stomping through the woods in cool autumn weather had given us a "wicked big" appetite. En route to early dinner I drove down Station Avenue in South Yarmouth, a place of many memories for me from the years that my parents had lived in the area. I rolled onto Route 28 in South Yarmouth with 950 WROL's "Irish Hit Parade" show blasting out of my car speakers; this brought more "good old days" memories to mind. Chris, Marc, and I got to Seafood Sam's restaurant for a great meal and DX conversation. Chris went for scallops and Marc and I had - what else? - clams. I chatted up the idea of looking for 1575 Thailand at local sunset via Arctic-zone greyline. This would require very quiet geomagnetic conditions. 1566 India would almost have to be a "pest" for this to happen, I surmised. Chris filled us in on his trips to the 2004 NRC Convention and to the "mother church of homebrewers": the Dayton, OH Hamfest.

Soon we were off to Chatham for our visit to DX Shack #3, that of Vern, W1VB. This ride took us by the old WCC site at the corner of 28 and Old Comer's Road, overlooking picturesque Ryder's Cove. Vern is working with a local historical preservation society to make a antique wireless museum in one or more of the remaining WCC buildings. Some of the original towers are still there, unlike the South Chatham part of the operation that was completely demolished. We rolled out Fox Hill Road, past the Eastward Ho Golf Course (if I ever win the \$200 million Powerball, I'm buying that!) and down a maze of little streets to Vern's place on Eastward Road. He is one of a select few DXers whose home location is DXpedition-worthy. It's as good as hand-picked sites I visit to DX from the car. All the comforts of a house (a great house at that) and the DX quality of a "super-site". I guess Pat Martin in Oregon and Richard Wood in Hawaii would also be in the elite group of those living in "DX heaven".

With the sun still fairly high at 4 p.m. local (2000 UTC), 1521 Saudi Arabia was already putting a fat hat against the 1520 domestics. Knowing that we still had close to an hour before the really interesting stuff showed up, Vern rolled out about 100 m of wire along the beach going roughly north-northeast. I did a jury-rig repair to a broadband loop I'd set up outdoors there about 4 years earlier. Vern also had a vertical antenna available for use. After playing around with a couple of different antenna configura-

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 rations as inputs to Vern's phasing unit, I determined that the 100-m wire (noise-reduced via 4:1 transformer) versus the vertical was going to deliver the most "candy" on the Trans-Atlantic route. Really high latitude stuff like 1314 Norway was only so-so and, alas, deep Asians such as India would have to wait for another day. What was happening were some phenomenal signals from south-central Europe. 1214.95 Albania was drop-you-in-your-tracks loud, annihilating UK and Spain. 1017 Turkey right in there. Of course 1134 Croatia was monster level, almost pegging the meter and sometimes better than adjacent 1130 WBBR. 1521 Saudi Arabia was also super-huge and, with its extended Ramadan schedule, should be heard just about everywhere. An effect I'd seen in Newfoundland was also repeated at Vern's in Chatham: Different geographical areas or different parts of the band popped into the spotlight as others receded. 1377 France was S9+35 one minute and 1206 was hard to hear at the same time, then it totally swapped around. Channels that are often single-station dominated, usually by something from Spain, had deep complex clusters of signals from all over Europe. At times you'd have to sit on a pile-up and wait for something to rise to dominance. When it did, it wasn't always the "usual". 1089 *TalkSport* was entertainment-quality, but so was *Radio Farda* UAE on 1170, super with WWVA easily phased. As we DXed, Vern's wife stopped into the shack with snack platters, including shrimp which I had to sample. By 8 p.m. EDT (0000 UTC), DXing wound down and Marc, Vern, Chris, and I chatted a bit longer before departure time. It was the end of a fun DX day on Old Cape Cod.

On my way out of Chatham, I put on the Boston Red Sox - New York Yankees game on 850 WEEI and noted that WEEI was taking a beating from a het and slop from 855 Spain! The reception bore a marked resemblance to WEEI as it sounds on Route 10 in eastern Newfoundland or maybe even to how it sounds in Ireland. I said to myself, "This is one wild DX location." The Cape's resident DXers have the ability to contribute logs and audio clips that will be nothing short of astounding.

I have posted the Cape Cod DX get-together report online at [www.geocities.com/MarkWA1ION/capecod\\_dx\\_2004.htm](http://www.geocities.com/MarkWA1ION/capecod_dx_2004.htm). This includes photographs taken at the DX "shacks" of Marc DeLorenzo, Chris Black, and Vern Brownell, and a tentative listing of the 1593 Irish pirate which I'm fairly sure is what I had on that channel.

On Saturday 16 OCT, as DXing was in progress on Cape Cod, there was some action on the West Coast (at Grayland, WA) as well. Guy Atkins wrote: "The clams must be the secret to DX success! On the same evening you were enjoying Cape Cod clams and TAs rolling in, our Grayland gang was hauling in Asian TPs and being treated to a surprise snack of freshly fried Washington clams. We had a great DX outing, and logs will be appearing shortly. Seeing that you too had clams and excellent reception, it's gotta be the clams, don't you think?"

Certainly salt water is the common denominator for good DX and good seafood, so there's some science to Guy's observations.

#### Cape Cod DX Logs

Many more stations were heard: these are longer-haul or less-often-reported ones.

- 882 **SERBIA-MONTENEGRO** Podgorica et al. OCT 16 2312 - Possibly this with Slavic talk mixing with, and occasionally over, UK and Spain. Nearby 1214.95 Albania was strong a little earlier and 1134 Croatia was S9+40.
- 927 **TURKEY** Izmir OCT 16 2340 - Tentative; Turkish-sounding talk; in tough CJYQ/WGIN/other 930 slop; logged just after a clear reception of the Turk on 1017.
- 1017 **TURKEY** TRT Mundanya (Istanbul) OCT 16 2320 - Turkish talk dominating over Germany and Spain.
- 1170 **UNITED ARAB EMIRATES** *R.Farda*, Dabiya OCT 16 2300 - With WWVA phase-nulled, this thing was absolutely blasting in with a good *Radio Farda* ID at the top of the hour. No 1169 or 1171 het at this time, though the 1169 Iranian was actually showing up against local WFPB (less than 10 km distant!) more than an hour earlier, well before sunset.
- 1214.95 **ALBANIA** Fllake OCT 16 2152 - Superloud (S9+25) with pop vocal (that I first thought was just *Virgin Radio*), then there was distinctive eastern European talk by a man and a woman. This was totally dominant and was stronger than adjacent 1210 VOAR/WPHT. When I zero-beat the frequency, it was about 50 Hz low of nominal 1215. Soon a growl from the 1215 stations (UK and Spain) appeared.
- 1431 **DJIBOUTI** *R.Sawa*, Arta OCT 16 2350 - Pop Arabic music, *Sawa* mention; fair.
- 1476 **UNITED ARAB EMIRATES** *UAE Radio*, Dubai OCT 16 2259 - Most likely this on extended Ramadan schedule with Arabic string music at fair level. Propagation to that area was very good, based on how 1170 *R.Farda* was booming in.
- 1548 **KUWAIT** *R.Sawa*, Kabd-Kuwait City OCT 16 2230 - Strong with dance music, Arabic talk. Adjacent 1550 had Algeria atop at times.

Mark Connelly WA1ION, at QTH of Vern Brownell W1VB, Chatham MA; Drake R8A, DXP-3 phasing unit, 100-m north-northeast longwire phased against vertical.

## Musings of the Members

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.

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

And here we go with another exciting column of Musings, not to be outdone with the excitement of a game on dominos! When sending your items in, please keep them radio- and DXing-related. But YOU have to send them in to follow those guide lines, right? Here we go:

Ken Onyschuk - 2118 Hanover Street (rear) - Joliet, IL 60433

I just renewed for my 33rd year, if my count is right. I welcome my new area members from Orland Park, Kankakee, and Plainfield, IL. I am also a WFTDA member and also sports editor for the DX Audio Service. I DX AM and FM when in the mood and also on the weather radio bands. My portables are a 25-year-old GE Superadio II, the original Sangean CCRane radio, and a Grundig YB 305. While traveling to cities outside the Joliet area, I like to do AM & FM bandscans and record some of them. My daughter and her husband moved to Oswego, about 15 miles north of Joliet in '02, and during a visit, walking with my grandson and taking the CCRane radio around the neighborhood, I discovered the Chicago weather radio station operating on 1690 khz, low power from the office of emergency management in downtown Aurora, about 10 miles north. I was really surprised to hear that considering its distance to Chicago. They did run a message explaining their operation including a phone number, though I never called it. Last summer, in '04, walking again with Andrew, I found the local TIS moved to 1650; I guess they got complaints of interference. I'm also glad to bandscan in Oswego, because one Sunday on WHOW-1520 in downstate Clinton announced they were dropping the country music, going to syndicated sports talk, either Sporting News or ESPN. Glad I can hear it there because there's no way I can hear it at my location which is just 2 miles from the WWHN-1510 transmitter. The 1000-watt headache I have been having fits with this past summer in Joliet trying to hear Brewers baseball on 620 in certain areas on the car radio only. Driving to work or back, I hear a combination of WWHN-1510 and WLS-890 mixing together. My home is just 15 minutes to work; both are close to I-80. I'm also a baseball fan who will listen to whomever I can pick up, White Sox on 1000, Cubs on 720, Brewers on 620, Tigers on 590 and 640, Reds on 700 and Cardinals on 1220 days. Anyone know why I get this strange 1510/890 mix I don't like? Now that the NHL is on lockout, I look forward to the NBA and whatever teams I can hear. Good DX 'til next time. (Take the difference between 1510 and 890 and subtract it from 890 Ken, and possibly the IF frequency of the receiver comes into play with this also. You should hear the same thing on SW if you add the difference to 1510-DWS)

Dave Schmidt - P O Box 3111 - Scranton, PA 18505-0111

Don't know where everyone has gone but we could sure use your reports here! It was interesting to recently hear that WILM-1450 was sold. I'm wondering how the issue of WTMC-1380 is going to be handled with the new ownership and if they will be 'chased' off the property. That one is going to be a tough one to relocate since the price of any property where they would have to move it to is on another planet (ie: too high) and the "NIMBY" groups would really go after that one (Not In My Back Yard). Locally, WICK-1400 has been operating at very reduced power, barely audible here, 7 miles away. OK, it's up to you to report to the column, so lets make it happen. I'm afraid to see what kind of trouble I'd get into if EDSEL BARNSWARTH sent in a report! 73

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