

# DX News

• Serving DX'ers since 1933 •

Volume 67, No. 5 - November 1, 1999 (ISSN 0737-1659)



## Inside ...

11 AM Switch  
12 DDX  
13 IDXD  
16 target DX

18 College Sports Nets  
20 A Cape Cod Pioneer, Marconi  
20 Hosting NRC Conventions  
23 Musings of the Members  
25 WADO tower ... gone!

### CPC Test Calendar

KMON	MT	560	Nov. 7	*0000-0500
WGAI	NC	560	Nov. 7	0100-1030
KSTN	CA	1420	Jan. 1	0300-??

**KSTN-1420 ...** Via Bruce Conti and Lynn Hollerman: The sixth annual KSTN DX test is scheduled to begin at the stroke of midnight Pacific time, January 1, 2000. The request line will be open to go on the air with reports and New Year's greetings, 209-948-1420. Format will be '70's disco music. There will be a prize drawing from all reports received for a souvenir piece of the transmitter. Reports to: Paul Shinn, CE - 2171 Ralph Avenue - Stockton CA 95206. The E-mail address will be <<kstn@computermail.net>>; Shinn says he'll be checking the mail throughout the night as the test progresses.

**From the Publisher ...** A note from his sister, Vojka, brings us the sad news that long-time NRC member Tihomir Krecic died recently in a hospital in Slovenia. Our condolences go out to his sister and family.

The DX is rolling in, DDXD and IDXD are filling up, the first DX Contest of the season has just concluded (first results will be posted soon) ... and Dave Schmidt is featuring in December your "Best Catch" Musing ... the station you consider your very best catch ... and did they or did they not verify the report? Tell us!

**World of Radio ...** and Continent of Media shortwave schedule as of October 15: (Days and times strictly UT): "Wed 1730 COM RFPI 21460-

USB 15049 Wed 2100 WOR WBCQ 7415 Thu 0930 COM RFPI 15049 Thu 2030 WOR WWCR 15685 Fri 1900 COM RFPI 21460-USB 15049 Fri 1930 WOR RFPI 21460-USB 15049 Sat 0300 COM RFPI 15049 6975 Sat 0330 WOR RFPI 15049 6975 Sat 1100 COM RFPI 15049 6975 Sat 1130 WOR RFPI 15049 6975 Sat 1130 WOR WWCR 12160 Sat 1730 COM RFPI 21460-USB 15049 Sat 1800 WOR RFPI 21460-USB 15049 Sun 0130 COM RFPI 21460-USB 15049 6975 Sun 0200 WOR RFPI 21460-USB 15049 6975 Sun 0230 WOR WWCR 5070 Sun 0630 WOR WWCR 5070 Sun 0930 COM RFPI 15049 6975 Sun 1000 WOR RFPI 15049 6975 Sun 2300 WOR RFPI 21460-USB 15049 Mon 0030 WOR WWCR 3215 [NEW as of Oct 18] Mon 0501 WOR WWCR 3210 Mon 0700 WOR RFPI 15049 6975 Tue 1230 WOR WWCR 15685 Tue 1900 WOR RFPI 21460-USB 15049 Tue 2000 COM RFPI 21460-USB 15049 Wed 0300 WOR RFPI 21460-USB 15049 6975 Wed 0400 COM RFPI 15049 6975 Wed 1100 WOR RFPI 15049

"NOTE: From Oct 31 at 0700 UT all times on WWCR and WBCQ shift one hour later by UT, on the same frequencies. RFPI times remain at the same UT but seem to be one hour earlier by local time in areas going from DST to standard time.

"For complete information on all our broadcasts, including satellite, domestic relays, and in Spanish see <<<http://www.angelfire.com/ok/worldofradio>>>."

### DX Time Machine

#### From the pages of DX News:

**50 years ago ...** from the October 29, 1949 DXN: Hank Holbrook, Chevy Chase, MD reported hearing YVMD-1164 quite regularly evenings, along with TIRAS-650 through WSM on Oct. 19, CMCW-1290 on Oct. 20, XEX-730 on Oct. 21, and XEHL-1010 until 1:58 am w/off on Oct. 22.

**25 years ago ...** from the November 4, 1974 DXN: 660 seemed to be the frequency of diversity this issue, with IDXD reporters reporting these three NA stations: KEAR on 10/13, for Manitoban Morris Sorenson's first Alaskan; CMHG, Cuba, in for New York City's Rick Shaftan on 10/14; and XERPM, Mexico City, over GMT TC's for Rick on 10-14 and with a "R. Juventud" ID on 10-5 for Bob McCurdy in Gackle, ND.

**10 years ago ...** from the October 30, 1989 DXN: Todd Brandenburg of Topeka introduced himself as "25, single, and working in the motor vehicle department for the State of Kansas ... I try to squeeze in some DX time" (only one of these has changed, hi -pla.)

### DXN Publishing Schedule, Volume 67

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
6.	Oct. 29	Nov. 8	19.	Feb. 11	Feb. 21
7.	Nov. 5	Nov. 15	20.	Feb. 18	Feb. 28
8.	Nov. 12	Nov. 22	21.	Feb. 25	Mar. 6
9.	Nov. 19	Nov. 29	22.	Mar. 3	Mar. 13
10.	Nov. 26	Dec. 6	23.	Mar. 10	Mar. 20
11.	Dec. 3	Dec. 13	24.	Mar. 24	Apr. 3
12.	Dec. 10	Dec. 20	25.	Apr. 7	Apr. 17
13.	Dec. 31	Jan. 10	26.	May 5	May 15
14.	Jan. 7	Jan. 17	27.	June 2	June 12
15.	Jan. 14	Jan. 24	28.	July 7	July 17
16.	Jan. 21	Jan. 31	29.	Aug. 4	Aug. 14
17.	Jan. 28	Feb. 7	30.	Sept. 8	Sept. 18
18.	Feb. 4	Feb. 14			

# AM Switch

**Jerry Starr** w8jv@yahoo.com  
c/o WHOT Radio  
4040 Simon Road  
Youngstown, OH 44512-1320

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

## CALL LETTER CHANGES

	Old call		New call
950	KLK	MO Jefferson City	KWOS
1240	KWOS	MO Jefferson City	KLK

## APPLICATIONS / GRANTS FOR NEW STATIONS

None

## APPLICATIONS FROM EXISTING FACILITIES

840	WPGS	FL Mims: 1000 D1, relocate transmitter
950	WTLN	FL Orlando: 12000/5000 U2
970	WFLA	FL Tampa: 25000/11900 U4
1290	KSCR	MN Benson: 330/24 U1
1300	WWCH	PA Clarion: 850/28 U1, relocate transmitter
1410	KYFV	TX Victoria: 500/740 U2

## GRANTS TO EXISTING FACILITIES

1120	KCLE	TX Cleburne: to 1140 kHz with 850/710 U4 (powers reversed in #4)
1240	KALY	NM Los Ranchos de Albuquerque: relocate transmitter

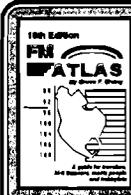
## OTHERNESS

540	KDFT	TX Ferris: application for 1000/500 U4 is DISMISSED
830	WEEU	PA Reading: CP to move here from 850 kHz is ON THE AIR
920	KAYO	WA Olympia: silent station is ON THE AIR
930	KYAK	WA Yakima: application for 10000/127 U1 is DISMISSED
980	WTOT	FL Marianna: silent station is ON THE AIR
1030	KCTA	TX Corpus Christi: application for 50000/10000 U2 is DISMISSED
1150	KQQQ	WA Pullman: application for 25000/260 U2 is DISMISSED
1420	WLET	GA Toccoa: station is SILENT (being donated to local college)
1480	KUPN	KS Mission: station is SILENT but will return by end of month

**NOTES:** The FCC is about to unveil its new On Line Call Sign System which will give broadcasters instant verification that the call they are investigating is available and, if so, will allow for immediate reservation of the desired call. The fee can be paid by credit card. This new system is expected to be operational by November 1999 and it will make it even more likely that a new call can be granted and ON THE AIR before any of us find out about it unless we monitor the system minute-by-minute round the clock every day of the week. We will continue to bring you the freshest information here in *DX News* but the requisite turnaround time for a printed publication means that it will be more likely new calls could already be on the air before you read it here. Down another avenue, this week the FCC granted 95 new stations and accepted 27 more applications for filing. How many of these were AM stations? None! A sign of the times I guess.

**THANKS:** Bill Hale, Ed Krejny, Les Johnson, and MSJ.

73 and Good DX, Jerry Starr & Buffalo K. Foonman



**Bruce Elyng's FM Atlas 18th Edition**  
The world-famous guide which has served FM DXers for over 20 years is available from NRC Publications at the special price of \$17.99 for NRC members, \$21.99 non-members. (Vendors, please add sales tax.)

# CKCY

*The Sault's Favourite Hits*

# Domestic DX Digest

**West: Bill Hale** phatom2@cox.net

6124 Roaring Springs Drive - North Richland Hills, TX 76180-5552

**East: David Yocis** DavidYocis@aol.com

532 LaGuardia PL, #462 - New York, NY 10012-1428

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



## DDXD-West

### MEDIUM WAVE RAMBLINGS

- Pat Griffith of suburban Denver writes of the new TIS station (see TIS below) in the area: "890 is an interesting frequency choice for Cherry Creek considering that the TIS at Coors Field is also there. Fortunately the Coors Field transmitter is located on the northwest corner of the stadium in a spot that appears to be below average terrain and is probably very weak to the southeast. It does get out good to the north. I can hear it here in the Federal Heights area (about 10 miles) most of the time with a barefoot tabletop."
- Keep up the good work . . . it looks like we're into another great DX season.



### REPORTERS

BC-WA	Bart Cronin Edmonds Car Radio <bcronin@gte.net>
RD-AZ	Ragnar Danneskjold Mesa Optimus 12-604A; Realistic DX440; GE SRIII; GE Model 3-5280C <ldwaxer@juno.com>
RD-AZ1	Ragnar Danneskjold Tonto National Forest 5 miles east of Mesa Kenwood R-1000 and 500 foot wire
WH-CO	Wayne Heinen Aurora R-390A KIWA MAP Unit and 4' loop <nrclog@aol.com>
NJ-MT	Nancy Johnson Billings FRG-7 with Radio West loop <nancyjohnson@uswest.mail.net>
AK-WA	Andy Kahn Camas Superadio III + Selectenna <andyw@kpdq.com>
JEL-MO	J.E. Lewis Kansas City Dodge Minivan 3500 radio
JJR-WI	John J. Rieger South Milwaukee FRG100, Kiwa loop, MFJ-959B tuner/preamp, DSP599zx Audio Noise Reduction Filter <johnjrieger@webtv.net>
PT-WA	Pete Taylor Tacoma Sony ICF 2010, Kiwa & Palomar loops <taytac@worldnet.att.net>
JW-CO	John Wilkins Wheat Ridge Drake R-8, 4-foot Box Loop <peakbagger3@juno.com>
DZ-WI	Dan Ziolkowski Cudahy Sony 2010 with Kiwa Filters; Drake R8 + Kiwa Loop <danzziolkowski@compuserve.com>
Ed.-TX	Editor North Richland Hills

### STATION NEWS & NOTES

860	KPAM	OR Troutdale - 10/4 - An article in the Television section of <i>The Oregonian</i> reported that 860 KPAM will be changing formats in the spring. They will be dropping Contemporary Christian Music in favor of NewsTalk. In the Portland market, you'll find at least seven stations in the NewsTalk arena. (AK-WA)
1220	KIIS	CA Canyon Country - 10/14 0900 - Local spots, traffic, mention of <i>Kiss FM</i> , then legal ID at 0903: <i>This is KIIS-AM Canyon Country</i> and into a <i>Madonna</i> song. Soon faded. Ex: KBET. (JW-CO)
1220	(KLVZ)	CO Denver - 10/15 2230 - True to its word . . . still not on. Noted KMLV Madisonville TX and XEB dominant most nights. (WH-CO)
1230	KWG	CA Stockton - FCC Item: Station has been sold to Immaculate Heart Radio. Expect changes in format. [Ed.-TX]
1360	KPXQ	AZ Glendale - 10/16 2040 - Program about sending Bibles to China. Religious program notes at 2056; lost at 2059:45 power cut. Good signal prior to that in KHNC null. Ex-KGME. (JW-CO)
1480	KUPN	KS Mission - 10/14 1330 - On now with new SS format off the Z- satellite. Day pattern is ESE; night is fairly narrow lobe to the SE. Now one of two (other is 1510) in area with SS. (JEL-MO)
1510	KCTE	MO Independence - 10/14 1330 - On with new SS format (with tunes) from local record store. Pattern is fairly narrow propeller NNE/SSW. One of two SS locally; other being 1480. This one is daytimer. (JEL-MO)

## UNIDs and UNID HELP

- 740 UNID ?? - 10/16 0723 - Poor, looping E/W. 60s/70s SOL oldies. Dunno! (JJR-WI)  
 1570 UNID ?? - 10/16 2045 - With religious format. (RD-AZ1)  
 1700 UNID ?? - 10/15 0400 - Promo for Gospel Voice and the letters HHMO. Not a KKMO image. Heard amid the mush. Is KKSO gospel? (PT-WA)

## DX AND EQUIPMENT TESTS

- 670 (KBOI) ID Boise - 10/20 0613-0632 - OC at tune out, except for one minute of CBS news clips at 0620, 0625. Sounded more like an audio test rather than anything to do with installation of the new 6-tower array. (PT-WA)

## TIS &amp; OTHER STUFF

- 890 WNTC752 CO Aurora - 10/15 2315 - Running a tape loop announcing the call and Cherry Creek State Recreation Area. Replaces the long defunct WNKZ394 which use to was on 530. (WH-CO)  
 890 WNTC752 CO Cherry Creek State Park - 10/16 2030 - Short 30-second loop tape with minimal info. Fair in null of Coors Field TIS. New, for Colorado #99. Thanks to Wayne Heinen for tip. (JW-CO)  
 1570 CA Chula Vista - 10/17 1218 - Chula Vista Community Church (on J St. near I-805 overpass) is still running a low-power outlet for their drive-in church services (yes, drive-in church services!). Took Doug Martin down to hear this unique station before he leaves for Ohio in a few weeks. (TRH-CA)  
 1610 (WNUB568) CA Chula Vista - 10/17 1545 - Station has been off for much of October. Scratchy new TIS at San Ysidro border crossing cluttering up the channel. (TRH-CA)  
 1610 (WNP405) CA San Diego - 10/17 1545 - This one is also off (it's amazing how often Chula Vista and Balboa Park TIS stations fall off the air around the same time each DX season). Unfortunately, this year the San Ysidro mess is ruining the channel. (TRH-CA)  
 1650 TIS CA South San Diego - 10/17 1600 - The 0.1-watt US Customs Service TIS at the Otay Mesa border crossing (about 9 miles East of the more well-known San Ysidro crossing) appears to be gone for good. The entire upper end of the radio dial is obliterated by XEUT-1630, which is located immediately across the border in the Otay Mesa section of eastern Tijuana (making it my closest local). Last time I was out here, the Customs TIS was barely audible under a booming KGXL. This time, not even KGXL could slice through the XEUT slop. We checked to see if they changed frequency, but no trace (and no signs; we drove all the way to the border crossing gate). (TRH-CA)



## MIDNIGHT TO MIDNIGHT ELT

- 620 CKCK SK Regina - 10/20 0708 - It is CKCK and not KIPA with the 62 Cool promos. Regina's station for more oldies and less talk. It is now in every night. (PT-WA)  
 670 KIRN CA Simi Valley - 10/15 0001 - Fair, with ID, amid KBOI, KPUA and then back to Farsi programming. New. (PT-WA)  
 650 KMTI UT Manti - 10/22 0904 - ID after national news and ad for *The Snow Academy*. IDs as *Six-Fifty Country*. (RD-AZ)  
 690 WTIK LA New Orleans - 10/16 0734 - Fair, steady, with *All New WTIK*. (JJR-WI)  
 690 KOAQ NE Terrytown - 10/21 0646 - Fair and steady. AM 690 KOAQ 'tween oldies. (JJR-WI)  
 720 KDWN NV Las Vegas 10/16 0831 - With people calling in about earthquake. (RD-AZ1)  
 730 KLOE KS Goodland - 10/16 2040 - With *Colorado Avalanche* hockey. New. (RD-AZ1)  
 730 CKDM MB Dauphin - 10/21 0738 - Good, nice signal. *Hot New Country* - 730 CKDM. (JJR-WI)  
 890 KDXU UT Cedar City - 10/16 1720 - Running an ad for KSL in Salt Lake. (RD-AZ1)  
 920 KAYO WA Olympia - 10/19 2000 - // KXXO-96.1. Dual ID at about half the level of other programming. (BC-WA)  
 930 KAPR AZ Douglas - 10/19 0450 - Variety of Mexican music. EE ID at 0501: *You're tuned in to KAPR Douglas, Arizona, 930 AM*, then into oompah music. Good signal - listed as 71 watts - I doubt it! This flaunting of the rules is becoming an epidemic. (JW-CO)  
 930 KKHJ CA Los Angeles - 10/12 2301 - Strong Southern California night. Good EE ID amidst SS programming. I thought I read they were going EE. KFVB also

- prevalled. Rare. (PT-WA).  
 940 CJGX SK Yorkton - 10/4 0504 - Poor, with Broadcast News, local sports, weather and GX94. C&W. (JJR-WI)  
 950 KNFT NM Bayard - 10/16 1950 - Playing country music. New. (RD-AZ1)  
 970 KBBK ID Rupert - 10/14 0557 - KBBK, *the Talk of the Town*, then last couple minutes of *Daybreak USA*; legal ID at 0559:55 as AM 970 KBBK Rubert, Idaho. CBS News at 0600. Fair, over QRM. (JW-CO)  
 970 WJMX SC Florence - 10/21 0724 - Good, over others, with *The morning show on News-Talk 970 WJMX-AM*. Mostly AdCon music. Must talk later, hi! (JJR-WI)  
 970 KIXL TX Del Valle - 10/17 0405 - Out of USA News and into nice ID: *Strengthening marriages, family, and community, you're listening to 970 AM KIXL Del Valle-Austin*. Generally fair. (JW-CO)  
 980 KMBZ MO Kansas City - 10/21 0705 - ID *You're listening to Kansas City's News Talk, 980 KMBZ after news*. (RD-AZ)  
 1000 KKIM NM Albuquerque - 10/16 1725 - With religious broadcast and ad for *Three Step Plan* and ad number 800-813-8340. New. (RD-AZ1)  
 1050 WTKA MI Ann Arbor - 10/21 0710 - Good, in fade up, in WLIP null. 1050 *the Ticket* with Michigan mentions and local phone number. Rare! (JJR-WI)  
 1070 CHOK ON Sarnia - 10/21 0707 - Good, no WTSO. Weather, ads, sports. Loud! (JJR-WI)  
 1110 KYKK NM Humble City - 10/23 0946 - With a call-in show about car repair. ID given in an ad asking high school bands to play at a benefit. New. (RD-AZ)  
 1140 KNAB CO Burlington - 10/16 0820 - With ID, nostalgia format, playing *You Don't Know Me* and *Anne Murray's Can I Have This Dance For the Rest of My Life*. Palm Springs was off because of earthquake. New. (RD-AZ1)  
 1150 WEAQ WI Chippewa Falls - 10/21 0703 - Fair, with *WEAQ News*, into NOS. Because of QRM (street lights, cable, home security), one of my noisiest frequencies. Nice to hear anything here!!! (JJR-WI)  
 1190 KSVV KS Beloit 10/18 0835 - With end of *Paul Harvey News* and ID. (RD-AZ)  
 1220 KBZS CA Palo Alto - 10/16 2059 - With ToH ID. New. (RD-AZ1)  
 1220 CJOC AB Lethbridge - 10/14 0857 - Program note for *Canadian Country Countdown*, then call ID and C&W music. Fair signal. (JW-CO)  
 1230 KOTSt NM Deming - 10/16 2110 - With *New Mexico Lobos vs BYU*. Rudy Davallos announcing. Relay of 770 KKOB. New. (RD-AZ1)  
 1240 WTAX IL Springfield - 10/21 0700 - Poor and steady in ess. [???-Ed.] ID jingle and CBS News. (JJR-WI)  
 1250 KKGM KS Kansas City - 10/15 2243-2300+ - ESPN coverage of *Mets vs Braves*. Complete with local spots and ToH ID. *The Game* slogan. (WH-CO)  
 1270 KBAM WA Longview - 10/15 1200 - Finally an ID. Usually it's all local images (day) or CHWK/KPLY (night). Long sought. (PT-WA)  
 1290 KKAR NE Omaha - 10/21 0630 - ID after CNN News. (RD-AZ)  
 1300 KVOR CO Colorado Springs - 10/17 0129 - ID between oldies. (NJ-MT)  
 1300 KKUB TX Brownfield - 10/13 2331 - *Finally, you have one station that brings back the Country hits* . . . KKUB & into music. Fair, in QRM. New catch; Texas #147. Over 10% of all stations logged here are from TX; CO is a distant 2nd with 99. (JW-CO)  
 1310 CIWW ON Ottawa - 10/21 0657 - Good, with no WIBA. Local ads, TC and *Oldies 1310* mentions. (JJR-WI)  
 1340 KRLV NV Las Vegas - 10/16 1914 - With a man and woman talking about the *diva* of disco. New. (RD-AZ1)  
 1370 KTOMp CA Salinas - 10/18 0900 - With One-on-One Sports and ID. Bruce Jacobs was announcer. Jacobs crashed and burned as announcer on KGME. Can anyone confirm this call? (RD-AZ) [Right call . . . wrong frequency. They are on 1380 - Ed.]  
 1400 KSRR UT Provo - 10/16 2122 - Running a sports program. New. (RD-AZ1)  
 1430 KCRX NM Roswell - 10/16 1902 - ID, then playing *I Only Have Eyes For You* by Art Garfunkel. New. (RD-AZ1)  
 1450 KEST CA San Francisco - 10/12 - Legal ID at 2300 just after KEZJ faded out. (NJ-MT)  
 1450 KGIW CO Alamosa - 10/12 2200 - ID All oldies all the time . . . KGIW 1450, into ABC News. Weak through the mess. (NJ-MT)

**CKGL 570**  
 CANADA'S Best COUNTRY

- 1450 KVSI ID Montpelier - 10/11 2105 - Sign-off (?) heard . . . operates on the assigned frequency of 1450 kiloHertz with 1000 watts of power . . . on behalf of the staff and management . . . KVSI . . . tomorrow at 6 AM. Also on 10/15 at 2014 loud with local ads, "KVSI" ID into country music. (NJ-MT)
- 1450 KEZJ ID Twin Falls - 10/12 2300 - ID: You're listening to Idaho's Jazz Station, KBSU AM Boise . . . KEZJ in Twin Falls, then faded out. (NJ-MT)
- 1450 KEYY UT Provo - 10/11 2257 - Woman gave web site address of www.keyy.com and phone number 374-5210. (NJ-MT)
- 1450 KBBS WY Buffalo - 10/11 - Atop at 2106 with ID after weather. (NJ-MT)
- 1450 KVOW WY Riverton - 10/12 - ID at 2100: AM 14-50 KVOW Riverton into ABC news. (NJ-MT)
- 1460 KLTC ND Dickinson - 10/12 0013 - Real County slogan. (NJ-MT)
- 1470 KWSL IA Waverly - 10/4 0305 - Poor, with Oldies 1470 & finally KWSL thru WMBD. Listened for 45 minutes to get this unneeded catch. (JJR-WI)
- 1480 WHBC OH Canton - 10/ 21 0646 - Fair, over unID C&W station, with news headlines. (JJR-WI)
- 1490 KQTY TX Borger - 10/20 0240 - Brief Don't Drink and Drive reminder. Call ID and into Queen of the Silver Dollar. Submerged in muck a few seconds later. (JW-CO)
- 1530 WSAI OH Cincinnati - 10/10 2102 - End of religious program, ID at 2103: This is the station that plays the original hits all day. This is 15-30 WSAI Cincinnati, Ohio into another religious program. Strong and clear, with KFBK nulled. (NJ-MT)
- 1550 KLFJ MO Springfield - 10/21 0641 - Good at 20/9, with young-sounding announcer and Branson Information Radio and KLFJ jingle. Station promo and MANY local ads. (JJR-WI)
- 1570 WILO IN Franklin - 10/16 2230 - ID heard several times in a mix, to oldies. Poor. (DZ-WI)
- 1590 WVNA AL Tuscumbia - 10/16 2300 - Mention of Alabama and Tuscumbia by woman. To CNN News. Poor in a mix. (DZ-WI)
- 1590 WTVB MI Coldwater - 10/16 0633 - Fair-to-Poor, with fades. Light AC AM 1590 WTVB. (JJR-WI)
- 1660 WMIBt FL Marco Island - 10/17 0151-0401 - Tentative with male DJ spinning 60s oldies, under KXOL. Some test tones starting around 0401. Steve Francis in Tennessee says the only tones he heard were around 0401, and remembers one of the sentences I heard the DJ say (and caught on tape), so I intend to send the station a taped report. Not a good signal for 10kW non-directional and half waterpath to my location. (TRH-CA)
- 1670 WRNC GA Warner Robins - 10/16 2030 - With country music. Very, very weak. (RD-AZ1)
- 1700 KBGG IA Des Moines - 10/10 0648 - B-I-G Radio. At 0700, heard KSO Des Moines so must have been a promo for a sister station or a leakthrough. (PT-WA)
- 1700 KQXX TX Brownsville - 10/13 0200 - Four station ID with unique pronunciation of Brownsville. Very strong and steady for 45 minutes. Later I called regarding Mambo #5 and owner Edgar Trevino called back saying he'd been to Tacoma and in fact bought equipment from BSW here. A little KBGG but nothing else. New. (PT-WA)
- 1700 KQXX TX Brownsville - 10/18 2230-2300 - Weak, under KTBK-TX. Spanish music, sounded like Spanish Top-40. No mention of calls until top of the hour, when, what sounded like a five-station ID (english) was heard. 1700, KQXX-Brownsville. New here! (AK-WA)
- 1700 KTBK TX Sherman - 10/17 2350-0000 - Weak-to-fair, with live-local sports-talk show. ID was covered up by ESPN Sports at the top of the hour. Did hear lots of Sports Radio 1310, The Ticket. On top of Brownsville station and a third unID. New here in beautiful Camas, Washington. (AK-WA)



**GRAVEYARD DX UPDATE**

Totals:	1230	1240	1340	1400	1450	1490	Total
Russ Edmunds Jonesport, ME	4	5	1	6	5	5	26

**Expiring? Time to renew? Not sure when?  
Check the back page - the label will tell you!**

**DDXD-East**

Deadlines are Tuesdays.  
DX reports are picking up ... if you live in the East, your DX loggings can be seen here as well!

**STATION NEWS**

- 590 WOW NE Omaha - 10/2 0010 - Fair with C&W music now // FM, uses "Wow Country" or "Real Country 94.1" slogans. (JF-ON)
- 620 WKHB PA Greensburg - 10/2 2037 - Poor on LW with WTMJ, WHEN with OLD music, "KHB" slogan. Ex-WHJB. (JF-ON)
- 830 WEEU PA Reading - 10/11 - Moved here, ex-850, today. Very good during the day, but poor and wavy by 1914. WYLF-NY is my new 850 regular. (SK-PA)  
+ 10/14 1420 - With music, local ads, ID. Now here, ex-850. It even buries Philadelphia TIS here downtown; looks like the TIS will now also have to move. (RJE-PA)  
+ 10/14 1958 - ID, local news, into ABC news at 2000. But not heard here or on 850 on 10/17 1430. (JEK-MD)
- 900 WILC MD Laurel - 10/17 1200 - Heavy preaching in SS, ID mostly mentioning Washington. Very weak, used to be dominant here days on 900. Antenna or pattern change? (JEK-MD)
- 1380 WHWD IN Fort Wayne - 10/7 1921 - Good with sports program // WOWO-1190, ID "Talk Radio 1190 and The Game 1380." So relays WOWO at least part of the time. (JF-ON)
- 1570 WNST MD Towson - 10/17 1405 - Ending CNN news, "Radio you can feel good about ... Catholic Family Radio." Format change, ex-WFKL, WKDB, WAQE, WTOW. No longer all sports talk. (JEK-MD) [A big change from the "Nasty 1570" format, eh? - DY]
- 1580 WJVA IN South Bend - 10/9 2127 - Fair with new C&W format, ex-NOS. Announced that it's now C&W 24 hours a day, no longer // WHLY-1620. (JF-ON)
- 1620 KOIL NE Bellevue - 10/9 2130-2243 - Excellent with Huskers football, now // KKAR-1290. Listened for over an hour, but KKAR-1290 was the only ID given. Have calls changed from KAZP to KOIL? (JF-ON) [Ron Bailey logged them on 10/8 with the KOIL calls; see last issue. - DY]
- 1700 WAFN FL Miami Springs - 10/15 2052 - Sports talk show, "One on One Sports, 1700 the Fan," "One on One Sports. This is the home to cutting edge sports stars, 17000 the Fan, WAFN Miami Springs-Miami-Fort Lauderdale." Tray Fender with sports news, "This is the station named after YOU, 1700 the Fan." (AA-VA) [Ex-WRNU; first definite report that the WAFN calls are now being used on the air. - DY]  
+ 10/18 2025 - Faded up from nothing to very strong signal with "The Sports Nightclub" and "1700 the Fan" ID's. Talk was mainly about the Dolphins, no calls heard. (HJH-PA)



**UNID AND UNID HELP**

- 760 UNID - 10/14 1835 - SS format, SS music played back to back with male and female hosts. Very impressive signal showing 20 dB's on my meter at times, WJR not heard. Any ideas? (RCP-IN) [WBDN-FL, or Colombia. - DY]
- 860 UNID - 10/7 2331 - Poor in CIBC phase null with "Real Country 105.5" slogans, C&W music. WGUL-FL? (JF-ON)
- 1230 UNID - 10/12 0640 - Canned religious talk program over, under WFAS. (RJE-PA)
- 1280 UNID - 10/16 1945 - High school football game, one team was the Night Hawks, mention of Louistown (or Lewiston?). (WM-MD)
- 1320 UNID - 10/16 2000 - High school football game, ad for something in Bloomfield. (WM-MD)
- 1400 UNID - 10/12 2035 - Radio Disney heard in mess. (WM-MD) [WNEX-GA and WKEW-NC listed. - DY]
- 1410 UNID - 10/8 1832 - ID as "FM 106.3," rock format, ad at 1850 for 1-800-333-Diamond. Could be unneeded WHTG-NJ. (SK-PA)
- 1550 UNID - 10/9 2025 - Fair with CBE nulled with Atlanta Thrashers hockey on "Sports Talk 790 WQXI." Probably WTHB-GA or WWWN-GA. (JF-ON)

## LOGGINGS

- 540 WDMV MD Pocomoke City - 9/19 0905 - ID "The number one Salvation Radio, WDMV Pocomoke City." (AA-VA)
- WLUX NY Islip - 10/10 0218 - Finally, weak in CBEF phase null with NOS music, "Music of Your Life" promos. New and much wanted. (JF-ON)
- 560 WFRB MD Frostburg - 10/12 1944 - Good on the Beverage with signoff message, invitation to listed to WTBO-1450, calls, then gone. New. (MB\*IN)  
+ 10/14 1754 - "Boogie Woogie Bugle Boy," CNN news, // WTBO. (RJ\*VA)
- 570 WMCA NY New York - 10/12 2046 - Fair on the Beverage with religious talk, calls, Bible study. New. (MB\*IN)
- WWNC NC Asheville - 10/15 2202 - Good with local high school football. (JEK-MD)
- WKBN OH Youngstown - 10/14 1801 - ID "You're listening to News Radio 5-70 WKBN." (RJ\*VA)
- 580 WGAC GA Augusta - 10/15 2010 - With ad for Culpepper Ford, ID, then Atlanta Braves network baseball, over, under WHP. (RJE-PA)
- 590 WLVA VA Lynchburg - 10/15 2005 - ID in local high school football, way atop WARM. (RJE-PA)
- 600 WVAR WV Richwood - 10/14 1806 - ID "Your country favorites are on WVAR," over WSJS. (RJ\*VA)
- 610 WIP PA Philadelphia - 10/12 2258 - Very good on the Beverage as well as on the Kiwa, with ID as "Sports radio 610 WIP," talk about Wilt Chamberlain. A little QRM from WDAF. New. (MB\*IN)
- WSLC VA Roanoke - 10/15 1633 - Local news, "News 7 update" from TV, with Ashley Brown. (RJ\*VA)
- WNTW VA Winchester - 10/16 1925 - Start of high school football game, one team was the Falcons. Mentions of Northside Lanes and Winchester, ID. (WM-MD)
- 620 WSUN FL St. Petersburg - 10/17 0655 - Local news, "Bay News 9," local weather, // TV Channel 9. (RJ-NC)
- 630 WLAP KY Lexington - 10/16 0646-0702 - Gardening program, many station promos, local ads. News at the top of the hour, very good. (GM-VA)
- 670 WWFE FL Miami - 10/1 - Good in WMAQ null with SS program, ID in EE. (JF-ON)  
+ 10/15 2020 - SS talk over Cuban SS music, slogan. (RJE-PA)
- WRJR VA Claremont - 9/19 0925 - ID "WRJR, Rejoice Radio 670," religious format. (AA-VA)
- 680 WCBM MD Baltimore - 10/14 1815 - Weather report for Baltimore. (RJ\*VA)
- WCAW WV Charleston - 10/14 1813 - NOS format, Engelbert Humperdink song. (RJ\*VA)
- 690 WTIK LA New Orleans - 10/11 0350 - Telephone call-in sports show in progress, call ID 0351, then ad for Nicoderm. Great signal, haven't heard this one in quite a while. CBF being off helps greatly. (RCP-IN)
- 790 CIGM ON Sudbury - 10/10 1908 - Good with weather, ID, C&W music. New. (MB-IN)
- 850 WRBZ NC Raleigh - 10/14 1905 - Life insurance ad, "The Buzz" and "Sports Radio 850" ID's. (WM-MD)
- WTAR VA Norfolk - 10/15 1945 - ID in midst of Tom Leykis harangue, with WEEU now gone. UnID SS also behind, with WRMR. (RJE-PA)
- 860 WDMG GA Douglas - 10/1 2110 - Poor in CJBK null with Braves baseball, ad for heating and cooling place in Douglas. Seldom heard. (JF-ON)
- 900 WJWL DE Georgetown - 10/16 1930 - "Walk for Diabetes" PSA in conjunction with WBOC-TV (Channel 16 in Salisbury). Rarely heard at night. (JEK-MD)
- WCER OH Canton - 10/2 0018 - Poor with CHML phased, ID during football game. Ex-WNYN for me. (JF-ON)
- WFRO OH Fremont - 10/12 1732 - Briefly on top with PSA for Social Security, mention of Fremont, calls, some WCDR QRM. New. (MB\*IN)
- 910 WABI ME Bangor - 10/16 0622 - Excellent with local high school football promo, railroad safety PSA. Unusual that this one would come in so well during auroral conditions. (JEK-MD)
- WNHV VT White River Junction - 10/14 1950 - ID heard in mix. (WM-MD)
- 920 WTCW KY Whitesburg - 10/14 2039 - High school football coverage, often heard at signoff. (JEK-MD)  
+ 10/16 2040 - Ad for Parkway Pharmacy in West Whitesburg, then high school football game. (WM-MD)

**IF YOU DRINK, DON'T DRIVE**  
**580CKPR**

THUNDER BAY'S *Best* MUSIC MIX

- WKVA PA Lewistown - 10/15 0000 - ID in mess, into ABC news. (WM-MD)
- 940 WMIX IL Mount Vernon - 10/11 1842 - NOS format song by Tony Bennett, station ID "The memories for Centralia, 940 WMIX," then Debbie Boone "You Light Up My Life." Very good signal and alone on channel. (RCP-IN)
- WCPC MS Houston - 10/15 2222 - Houston Hilltoppers high school football, ad for local "sanitary landfill." QRM from SS, presumed XEQ. (JEK-MD)  
+ 10/16 2025 - High school football game, mention of northeastern Mississippi. (WM-MD)
- 950 WGOV GA Valdosta - 10/1 2049 - Good at times in WWJ null with Vikings football, new. (JF-ON) [That's a Thursday, so not the NFL Minnesota Vikings; maybe a high school team? - DY]  
+ 10/15 2050 - Overboard again, but this time with local high school football instead of rap music. Fair signal. (JEK-MD) [Third Thursday in a row these folks have been reported; JEK had them on 10/8 last issue. - DY]
- NY Rochester - 10/2 1857-1906 - Fair, WWJ phased, with NOS music and ID. Ex-WBBF. (JF-ON)
- 960 WERC AL Birmingham - 10/15 2036 - Good with call letters, local news and traffic report, over WFIR. (JEK-MD)
- 970 WVOP GA Vadalia - Date? Time? - Halftime high school football coverage, broadcasting from Lyons, GA. Only second time heard. (JEK-MD)
- WWSW PA Pittsburgh - 10/12 2140 - Fair on the Beverage with "3WS" ID as per Log, OLD music (Presley, Gore). New. (MB\*IN)
- 980 WAAV NC Leland - 10/15 2232 - Ad, PSA, or something for the Randall Library in Wilmington, into Bruce (?) program. No sign of WTEM. First logged as WKLM in 1963 during a frequency check. (JEK-MD)
- WYFN TN Nashville - 10/15 2100 - ID with religion programs. Not often heard, last logged as WSIX. (JEK-MD)
- 990 WEEB NC Southern Pines - 10/15 1945 - Pincrest High School vs. Richmond (County) High School football, some WZZD QRM. (JEK-MD)
- 1000 WRAR VA Tappahannock - 10/11 1925 - Taped signoff by female, "This concludes another day of broadcasting for AM 100 WRAR. But the ... continues on 105.5 WRAR." This continued to repeat through 1935 tuneout. It's on the the weirdest things I've ever heard. (SK-PA) [And one hears a lot of weird things DX'ing the AM band these days ... - DY]
- CKBW NS Bridgewater - 10/13 2145 - Ad for Nova Scotia Community College, call letters, weather, "Hometown Radio CKBW" slogan, "Women's Radio" promo, C&W format. (JEK-MD)
- 1060 WPHC TN Waverly - 10/11 1852 - ID "1060 WPHC," into religious song, then left air abruptly at 1854. (RCP-IN)
- 1090 WJKM TN Hartsville - 10/11 1903 - Contemporary Christian-sounding song, followed by "WJKM 1090 now ends its broadcast day," then left the air with no SSB. Fair signal until signoff. (RCP-IN)
- 1100 WCGA GA Woodbine - 10/16 1902 - Full signoff mentioning they would be on a few more minutes. Played music for a while, but soon lost to WTAM. (JEK-MD)
- 1110 WSLV TN Ardmore - 10/11 1906 - C&W song by Mark Chesnut, ID "WSLV 1110." Fair signal at times with deep fades; not heard for some time. (RCP-IN)
- 1150 CKOC ON Hamilton - 10/11 1914 - Elvis song "Blue Suede Shoes," promo sounded like "We play more oldies on CKOC," fair to poor with quick fades. (RCP-IN)
- 1220 WKMT NC Kings Mountain - 10/15 1956 - Kings Mountain Mountaineers high school football; also logged 10/11 2012 with C&W format. (JEK-MD)
- 1230 WHUC NY Hudson - 10/13 0700 - ID into news, over WFAS. (RJE-PA)
- WXCF VA Clifton Forge - 10/15 1619 - ID "Red Hot Country," // 103.9 FM. (RJ\*VA)
- WFVA VA Fredericksburg - 10/14 0615 - Ad for local garden center, ID, atop channel. (RJE-PA)
- WKYO WV Parkersburg - 10/12 2000 - Radio Disney, ID in mess. (WM-MD)
- 1250 WBRM NC Marion - 10/15 1915 - With Crest High School football coverage, QRM from WQXA (semi-local in York PA) also with high school football. Both probably overboard. (JEK-MD)
- 1300 WMTN TN Morristown - 10/15 0800 - Local news report. (RJ\*VA)
- 1310 WHGL PA Troy - 10/9 0132 - "Weekday mornings on Wiggle 100," never heard at night before. This is the C&W I was trying to ID. (SK-PA)



- 10  
1340 WKOZ MS Kosciusko - 10/13 2106 - End of weather(?) "on 1340 WKOZ," into WW1 NOS. Strong in jumble. (SK-PA)  
WKEY VA Covington - 10/15 1522 - Steppenwolf's "Born to Be Wild." Don't hear that on AM often! (RJ\*VA)  
1350 CKDO ON Oshawa - 10/12 0639 - ID "Magic Ninety-four Nine with Terry, Mark, and Chris," AC music in a mix. Not heard in a long time, since they had OLD. (SK-PA)  
1370 WLTC NC Gastonia - 10/15 1925 - Chester County (SC) Hospital ad, high school football pre-game. (JEK-MD)  
1380 WMJR KY Winchester - 10/12 0353 - Religious format, promo "WMJR, central Kentucky's first Catholic radio station, WMJR 1380 Winchester-Lexington," very clear signal while in, but some wavering. (RCP-IN)  
1400 WRON WV Ronceverte - 10/15 1605 - CNN news, local weather. (RJ\*VA)  
1410 WRIS VA Roanoke - 10/15 1550 - "Point of View" talk show, ID "Serving the Roanoke Valley since 1953, the legendary 14-10, WRIS." (RJ\*VA)  
1420 WHK OH Cleveland - 10/12 0015 - Promo for Focus on the Family, ID. (WM-MD)  
WJUB WI Plymouth - 10/9 2000 - Good over jumble with legal ID, weather report. Ex-WPLY. (JF-ON)  
1430 WDEX GA Monroe - 10/6 2220 - ID "This is WDEX, 14-30 AM. God bless you, see you next time." (RJ-NC)  
WKEX VA Blacksburg - 10/15 1542 - ID "WKEX, AM 1430, where the A.M. stands for American Music." (RJ\*VA)  
1460 WBUC WV Buckhannon - 10/15 1544 - ID "Unforgettable music, 14-60 WBUC." (RJ\*VA)  
1490 WDAN IL Danville - 10/9 0000 - ID "1490 Danville," then CBS news, atop jumble. (SK-PA)  
1530 WLSP MI Lapeer - 10/17 1900 - Signoff at this time, very loud and dominant over WSAI. Mentioned 5,000 watts, no SSB, but left OC on. (HJH-PA)  
1540 WTXY NC Whiteville - 10/16 1912 - Promo for upcoming sports schedule, Charlie Bird (syndicated?) program with old blues/rock format. Good with ZNS QRM. (JEK-MD)  
1570 WXLN IN New Albany - 10/16 0622-0627 - Contemporary Gospel music, ID "... the Word is Louisville's ... on 15-70 AM." Lost to WYTI-VA. (GM-VA)  
+ 10/17 0004 - The most dominant one this morning, ID "From James Dobson to Billy Graham ... to the Kingsmen, this is Louisville's WORD." (HJH-PA)  
WANR OH Warren - 10/17 0025 - ID as "WANR, the sports and spiritual station," also with elaborate C&W-sounding jingle. Surfaced briefly over WXLN. (HJH-PA)  
1600 KATZ MO St. Louis - 10/10 0157 - Presumed, bubbling up from jumble with "St. Louis, you are blessed to have (such a ) Gospel station, Gospel 1600, all Gospel all the time." Poor; WWRL was also there. (HF-MI)  
WGIV NC Charlotte - 10/11 1855 - With "final news report from Raleigh," heard in slight WWRL fade, then ID at 1900: "This is WGIV Charlotte." (SK-PA)  
WTTF OH Tiffin - 10/9 1859 - Live DJ Stan Lee, ABC news at 1900, smothered by WWRL upfade. (SK-PA)  
1650 WHKT VA Portsmouth - 10/18 1830 - Strong with "WHKT Value Line," into Bible program "Family Life Today," then Bruce Williams Show at 1905. (HJH-PA)  
1670 WRNC GA Warner Robins - 10/18 1840 - Gradually fading up to good level with Real Country format, ads for Church of Jesus Christ and many 96.5 FM ID's. (HJH-PA)  
1680 WTTM NJ Princeton - 10/14 1741 - Promo for Dan Patrick show, Trenton Titans. (RJ\*VA)  
+ 10/18 1824 - Local-like with sports talk, ESPN promos. (HJH-PA)  
1690 WMDM MD Lexington Park - 10/18 2008 - ABC news, then Bruce Williams. No ID at top of hour, but only during "1690 Bay Talk" PSA announcements. Has a weak, unpotent signal compared to other hi-banders. (HJH-PA)

INTERNET UPDATES

News from Scott Fybush's "Northeast Radio Watch," used by permission:  
WKZE-CT-1020 is now definitely running a 60's-70's AC format, under new ownership. WBZ-MA-1030 is operating 10 kW non-directional days 0800-1600 from its backup transmitter at the Allston studio while maintenance work continues on its 1940's-vintage towers in Hull, from which the station still runs its regular 50 kW pattern at night. WJLT-MA-1060 is running promos saying that the WMEX calls will be back in the Boston area on this channel soon, with the "J-Light" calls and format migrating down to co-owned WRPT-MA-650. WBZD-NY-1490, ex-



WGMF Watkins Glen, is C&W // WPGI-100.9 FM. WEHH-NY-1590 was not heard even while driving in view of the station's towers! And the word from Montreal is that Expos baseball will remain on CIQC when it moves from 600 to 940, while the French broadcasts may move from CKAC-730 to the new CKVL-690.

ADDRESS UPDATES

- 1440 WNFL WI Green Bay - Re: DT-JAM's update in DDXD-East no. 1, I believe the address is P. O. Box 23333 and zip 54305. That is also the current address for WGEE-1360 per QSL and Log. (SK-PA)  
1590 WMIM PA Mount Carmel - 690 Miller Road, York Haven PA 17370. (SK-PA)

REPORTERS

- AA-VA Albert Arnold Chesterfield - FRG-7700, ICF-2010, Kiwa loop, 42' Eavesdropper dipole, 8' whip  
Terre Haute - R8, Kiwa loop, 80' LW  
DX'ing at Poland - R8, 1000' E/W LW, Kiwa loop  
MB-IN Mark Burns Blue Bell - HQ-150, 4' FET altaz loop, car radio & whip  
MB\*IN Russ Edmunds Clinton - R8B, 45' vertical, 120' LW, modified MFJ-1026, Timewave DSP-599zx  
RJE-PA Jeff Falconer Midland - R71A, MFJ-956, 85' and 185' RW's  
JF-ON Harry Hayes Wilkes-Barre - TransOceanic, Kiwa pocket loop, Bose Wave Radio  
HF-MI Harold Frodge Lexington - DX-398, Sony 2010, GE SR III, S-A-T, RS AM Loop  
HJH-PA Harry Hayes DX'ing from Hot Springs  
RJ-NC Russ Johnson Coal Township - Superadio III  
RJ\*VA Steve Kennedy Uniontown - SW8, LW (950' NE-SW)  
SK-PA Joe Kureth Cheverly - DX380  
JEK-MD William McGuire Richmond -  
WM-MD Greg Myers Greenwood - R8A, Quantum loop  
GM-VA Robert Pote  
RCP-IN

CBC # Montréal

CBC # Radio 940

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 EZZ: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

**NRC's antenna manuals**  
Now completely revised and up-to-date!  
Antenna Reference Manuals, Vol. 1 and 2, \$6.95 each (\$9.95 to non-members)  
Loop Antenna Design & Theory, \$8.50 (\$12.95 to non-members)  
Order from NRC Publications - P. O. Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

From NRC's DX Audio Service ...  
**'After Dark 9'**  
Now available, it includes longer articles not able to be included in normal DXAS programs ... including John Bowker's "1400 Travellog", "Sex and Deception", "Screening Calls", "A Visit to WODI-1230", "Radio from L. P. B." and much more. Two C-90 tapes in a cassette case, only \$5.00 postpaid to members in the United States, \$9.00 to non-NRC/DXAS members. Other areas, please write for pricing. Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.

# International DX Digest

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

**Jim Renfrew** [JimRenfrew@delphi.com](mailto:JimRenfrew@delphi.com)  
61 Wilcox Street  
Rochester, NY 14607-3832

I have to admit that I'm astounded to read in the current *DX News* that I've been doing this column for ten years. I had no idea! Do ten year editors get preferential parking spots at NRC HQ? (There's no NRC HQ, so, sure! -pls) The real benefit, of course, is all of the friendships that I've made with our many reporters through the years. E-mail reporting has completely removed the old "cut and paste" method of editing, and gets the news out to everyone so much more quickly. I haven't touched that bottle of rubber cement in years!

Bruce Conti's cat tales get me thinking about my dog Pablo. He's an 18 month old Labrador Retriever, and lives in our kitchen, about as far from the radio equipment as you can get in our house. Even so, he's had an impact. Just last week I was out doing some yard work and I noticed that my ground wire was completely chomped ... still connected but all the insulation gnawed off! I'd like to think that a Lab would delight in retrieving distant signals, not my outdoor wire!

Speaking of denizens of the far north, Newfoundland DXpedition logs are beginning to appear. Since this usually appears as a complete report elsewhere in *DX News*, I'll only give some of the highlights as listed in the preliminary reports from some of the participants. We also have an interesting report from Martin Elbe in Morocco. And Russ Edmunds offers some helpful observations about auroras.

Listening conditions around here have been generally auroral, especially in the early evening. Not a trace of any TA signals as a result.

Do you scan your out-going e-mail messages for viruses? I have started doing this, as well as checking all in-coming e-mail for the same. It's a good idea, and I'm sorry it took this long. I finally obtained an anti-virus program that I could use on my old PC (without CD ROM). I ran every one of my disks and cleaned up about forty infected files. By the way, I took this computer in for some work on the fan last year, and the staff at the store were absolutely mystified by my old (newer than my car!) IBM PS1. They finally dredged some old guy up from the basement (probably named "Pop") who showed a dim flash of recognition when he saw my unit, and then worked on it like an anthropologist looking at a Model T with a mixture of respect and incredulity. The rest of the store staff just shook their heads (behind my back) at the tragedy of my delusions (and my stubborn unwillingness to buy a new model). (Kids! -pls)

## PAN-AMERICAN DX

- 550 CUBA R. Rebelde, OCT 19 0718 - music in parallel to 710, over WGR. [Renfrew-NY]  
555 ST. KITTS & NEVIS, ZIZ Basseterre, OCT 17 0015 - loud and clear with soccer match in EE. Heard on GE Superadio III with no external antenna. [DeLorenzo - MA]  
580 DOMINICAN REPUBLIC R. Montecristi, OCT 19 0721 - thought I heard an ID during music program on crowded frequency. Previously heard. [Renfrew-NY]  
660 MEXICO XEACB Cd. Delicias CH, OCT 23 0357 - strong signal in WFAN null, beginning with them from original Star Trek, then call letters, followed by more music. I've now heard three Mexicans on this channel. [Renfrew-NY]  
690 MEXICO XEN Ondas del Lago, Mexico DF, OCT 19 0702 - beautiful signal in Carib Beacon null, with "Transmite Ondas del Lago, XEN 69, Ciudad de Mexico. Ondas del Lago presentó Con La Música ... el estéreo". Romantic music seemed to follow. I believe Cuba was off at the time, as the horrible buzz normally found here was missing, and I got a new one! With CBF gone this channel has proven to be very fruitful during the past year. [Renfrew-NY]  
759.93 COLOMBIA RCN Barranquilla, OCT 19 2308 - strong signal on low side of 760. Noted same on OCT 22. [Renfrew-NY]  
760 COLOMBIA, HJAJ Barranquilla, OCT 17 0030-0037 - loud and clear with news in SS and numerous IDs & jingles "RCN, la radio de Colombia." Alone on channel - no trace of WJR in auroral conditions. [DeLorenzo-MA]  
780 VENEZUELA, YVMN R. Coro, OCT 16 0014-0025 - loud and clear with 2 men in SS reading the news. At 0021 played "Happy Birthday" in SS, gave birthday greetings to various listeners, then played "Happy Birthday" in EE. Alone on channel - no trace of usual CFDR/WBBM mix. [DeLorenzo-MA]



- 830 CUBA R. Reloj, OCT 23 0431 - code ID heard in mess. [JR-NY]  
880 CUBA CMAF R. Progreso, Pinar del Rio, OCT 8 0325 - Barbara Streisand's "The Way We Were", mixing with WCBS. Also on 890 and 900. [Kennedy-PA]  
900 CUBA CMKP R. Progreso, Cacocum, OCT 7 0155 - end of Back Street Boys record and announcer said so, then more traditional Spanish song. Mixing with CHML, // 890. [Kennedy-PA]

## INTERNATIONAL NEWS

The following news items are made possible through formal newsletter and e-mail exchange between the NRC and the following DX Clubs: **New Zealand DX League** (*New Zealand DX Times*), **Arctic Radio Club of Sweden** (*mv-eko*), **Medium Wave Circle of the UK** (*Medium Wave News*), **UKVK of Sweden** (*Distance*), and **Finlands Svenska DX-Förbund** (*Frekvensnytt*). We also benefit from e-mail material sent out by Grupo MediDX of Spain and **PLAY-DX** of Italy, the latter sent compliments of Dario Monferini. I also monitor reports made to the <amfmdx@qth.net> e-mail list, but only use these items with the permission of the originator. I have also monitored the Hard-Core-DX e-mail list, but I am temporarily unsubscribed due to the high volume of submissions (most relevant material seems to reach me via the Medium Wave Circle e-mail list, however). Any *DX News* reader wishing to contact these groups, please get in touch with Jim Renfrew at the addresses shown above.

**AUSTRIA:** Radio Helsinki, Graz, is willing to start transmissions on 1026 in the autumn with a power of 150 kW, being the first broadcaster to take advantage of the freeing medium wave frequencies for private stations in Austria. This station broadcasts at present on FM as "free radio". [RADIORED via FSDXF in *Medium Wave News* (UK), OCT 99]

**ECUADOR:** The sleeping volcano Guagua Pichincha (4974 meters above sea level) which has not been active for 340 years is waking up these days and an eruption is considered imminent. It is located only 10 km from downhill Quito (2850 meters) and from the HCJB Broadcasting House Complex near the international airport. An eruption will cause severe damage to the Ecuadorian capital and the city is on high alert and ready to evacuate its 1.2 million inhabitants at any time now, according to a statement from the mayor on SEP 29. In case of eruption HCJB will close its studios in Quito immediately and try to send some producers to the Pifo transmitter site 75 km east of the capital in order to continue emergency broadcasting from the small studio out there. [Sonja Persson and Horst Rosiak, HCJB in *Arctic Radio Club* OCT 19]

**FRANCE:** Updated medium wave/long wave situation straight from Maison de la Radio: the 162 kHz long wave transmitter is located in the Cher department and broadcasts France Inter 24 hours except Tuesday from 0100-0500 local, with power of 2000 kW day and 1000 kW night. Radio Bleue is on 603,711,837,864,945,1206,1242,1278,1377,1404,1494 and 1557 from 0655 to 1900 (but on Marseilles 1242 usually well into the night with les nuits musicales de Radi Bleue, full of ID's frequencies, programme promos and music from French all time hits to Cat Stevens. The following local stations have local opt-outs on the frequencies of Radio Bleue: R. France Alsace (in Alsatian on 1278), R. France Amorique (in Breton on 711 kHz) and Radio Corse Frequenza Mora (on 1404 and 1494 kHz from 0700-0800 and 1200-1300). FIP is on medium wave in Paris only, only 585 kHz from 1600 to 1800 and in Lille (Mon-Fri only) on 1377 from 1900 to 2000. [Stefano Valianti via BDXC UK in *Medium Wave News*, OCT 99]

**IRELAND:** RTE has confirmed that the former Radio NaGaeltachta transmitters on 963 and 828 kHz closed last year. The Gaelic language station only broadcasts on 540 kHz in Connemara and on FM nationally. [BDXC in *Medium Wave News*, OCT 99]

**TANZANIA:** Last night Tanzania was a solid signal from 2200-2300 with best reception around 2330. A different format again last night. This time English and Swahili (presumed) Christian songs. In the whole hour only one announcement and that was an ID at 2230 "Radio Tanzania Dar es Salaam". Signal was peaking at over S9 on my AOR7030 + K9AY antenna. It was just detectable on my Sony 2001D using just the internal ferrite rod antenna. [Steve Whitt, *Medium Wave Circle* e-mail]

## CONTRIBUTORS

- @Marc DeLorenzo, Auburndale MA; JRC NRD-525 & Quantum Loop.  
<Marc.Delorenzo@rcp.dph.state.ma.us>  
Steve Kennedy, Coal Township PA; GE Super 3 radio.  
@Jim Renfrew, Rochester NY; Drake R8, Radio West Loop <JimRenfrew@Delphi.com>

## AURORAL OVALS (or DX-ER'S DONUTS)

By Russ Edmunds <wb2bjh@hotmail.com>

After reading Mark & Bruce's comments in the latest issue about auroral conditions, I thought that perhaps a brief and mostly non-technical review of a few points might be in order.

- (1) The auroral absorption area is generally considered to be of an oval shape, roughly centered on the North Magnetic Pole, which is located in NE Canada.
- (2) The thickest part of the oval, as well as its most southward penetration will always be located on the side of the earth opposite the sun.
- (3) The thickness and 'depth' of the auroral oval will vary as a result of immediate or recent prior A or K indices, although it may also be influenced by substorms or flares.
- (4) Given the above, the effects will vary by hour and by geographical relationship between the DX'er, the station and the oval.

If the absorption zone is more or less overhead to the DX'er, absorption can occur on stations from the West, North and East. If the zone is located East or Northeast of the DX'er, stations whose paths traverse that direction (on a great circle path) will be subject to potential absorption. For the zone to the West, the reverse is true. For DX'ers living below 40 degrees North Latitude, the effect will usually be absorption on North, Northwest or Northeast paths.

The absorption results in the ability to hear stations which would otherwise be buried by the stations whose signals have been largely or totally absorbed.

Thus, it is quite normal for auroral conditions to be observable in Europe but not NA and/or vice versa, depending on the relative times listened. Also, owing to the location of the Magnetic North Pole, conditions would vary from Europe to NA based on that alone, all else being equal.

### CAPPAHAYDEN REPORT

(The following is a brief excerpt from a report by Jean Burnell at Cappahayden, Newfoundland (NFDX #8). Please E-mail comments to: <jburnell@morgan.ucs.mun.ca>.)

I arrived back in Cappahayden long after sunset on OCT 19, and Neil Kazaross and Al Merriman wasted no time in telling me what I had missed: excellent African signals! I didn't start DXing until after 0000 UTC, by which time the action was over for Africa. Nevertheless, I found some good

South American DX was available, so my quest for "new" Brazilians and "deep-South Americans continued.

Yesterday (21 October) we found the European Beverage broken about 150 meters from the shack. I suspect this happened many days ago since this wire had been giving sub par signals since the almost a week. This was repaired and better, but not great, reception of Europe was once again enjoyed, although conditions to Europe are not very good. I did catch up a bit by logging Lesotho on 891 kHz, which the others had bagged the previous night.

- 530 UNID OCT 20 1951 (and many other times) AA music, some AA talk, sometimes in FF. I think I heard an ID for Cairo at the end of FF news. Is anyone else hearing this? OCT 21 2045 - Here again with Koran, translations into FF.
- 648 GAMBIA R. Gambia OCT 21 2131 - News in EE
- 880 PERU R. Union OCT 20 0819 - romantic music under R. Mundial, which was selling "natural medicines"
- 890.98 LESOTHO OCT 20 2005 - African music fades up sometimes stronger than // 4800! Best on the K9AY loop since we don't have a Beverage aimed well for Africa.
- 907.84 GAMBIA R. Syd OCT 21 2136 - African music, woman DJ, weak but fairly clear on K9AY loop.
- 945 ANGOLA OCT 21 2034 - FF news to 2050, nice signal!
- 972 BOTSWANA OCT 20 2034 - Noted in passing, fairly strong, but I couldn't find 531 which the guys had logged the previous evening.
- 1197 UNID HELP!!! Family R. OCT 20 2044 - Syndicated US religion, clear Family R. ID at 2100. I suspect this is the ex-BBC transmitter in Lesotho.

### MEDIUM COOL MOROCCO

By Martin Elbe (in Medium Wave Circle e-mail)

This Wednesday I returned from a two-weeks trip to Agadir in southern Morocco. Of course I had my Sangean ATS 909 with me, and as the receiver is rather deaf on mediumwave with the built-in ferrite antenna, I had a 50x50 cm loop with me to boost signals. DX-friend Erik Kugland made this collapsible antenna, it fits perfectly into a suitcase and can be assembled within 5 minutes. Tests here at

home showed a significant improvement of reception with this loop compared to a barefoot Sangean.

The hotel in Agadir was about 300 or 400 meters from the Atlantic, so I had expected a lot. Madeira, Gibraltar, Azores, Senegal's regional station R. St. Louis and Radio Syd from Gambia were hot favourites, but...

Noise-level on the balcony was moderate, but in the early evening hours a lot of TV interferences. As reference I had Hermann Boel's excellent list of LW and MW stations with me. Sunrise was at 0630 UTC, Sunset at 1830 hrs UTC. Fade-in started about 60 minutes before sunset, after 1800 UTC the MW was crowded with Spanish stations.

Daytime reception was confined to Morocco, Canary Islands and Madeira. Here's a short summary:

MOROCCO: Agadir on 936 was the strongest station, 600 kW about 20 km south of the city. Second was 774 kHz, 50 kW running the Berber programming for Agadir. Hermann lists this station as active



from 06-14 hrs, but that's definitely wrong. Don't know, when they sign on, it was not on during the morning hours, also not audible at 1000 hrs, but when I checked later at 1300 UTC it was on. And it's used till the late evening, but recep-

tion is disturbed through Spain in the evening hours. 711 kHz Laayoune was the third strongest Moroccan station. Strong signals, but audio-quality varies a lot. Usually it was good, when they were in // with 936 (and FM 91.0 MHz) relaying nationwide programming, but during local programmes the audio was rather muffled, e.g. at 1800 UTC. Medi 1 was heard weak on 171 and strong on 9575 kHz, // to local FM 104.6 MHz. (Third FM station audible in Agadir was the French service on 92.4 MHz, with English at 1030 hrs. All FM stations in Mono only without RDS.)

ALGERIA: The Saharan clandestine on 1550 came in from 0700-0800 s/off and from 1800 s/on. Surprisingly the longwave 252 suffered from heavy interference through Atlantic 252! Hadn't expected that.

MADEIRA: Two stations audible only. Posto Emissor de Radiodifusão do Funchal on 1530 was the best, audible even on the barefoot Sangean, fair to good with the loop. After sunset in a mix with Vatican and VOA São Tome, but most times dominant. RDP 603 kHz was weaker and only audible during daytime. From 1730 hrs onwards it was wiped out by Spain. No trace at all of 531 kHz, maybe they are on the other side of Madeira, screened by the hills over there. And absolutely no beep of the 1 Kilowatters on 1485, 1332 and 1017 kHz.

CANARY ISLANDS: All of the listed stations were audible in good quality. R. Ecça on 1269 has poor audio, is rather overmodulated. 1008 kHz, listed as Radio Voz in Hermann's list is in fact identifying as R. Las Palmas and is belonging to Onda Cero network.

SENEGAL: Bad luck with Senegal. No trace of St. Louis on 1368 kHz. On 765 kHz I heard French, but that turned out to be Switzerland. So I guess they are either off or on low power only. Bad luck also for the rest of Africa, nothing from R. Syd. Also nothing heard from the Azores. 836 kHz impossible due to powerhouse COPE Las Palmas, not even a heterodyne in the night. 1259 also impossible, with R. Algeciras coming in loud on 1260.

GIBRALTAR: That was on top of my list. I heard Gibraltar in the 80ies in Spain and Portugal, but they didn't answer my reports at that time. And as there was the news in the DX-press, that they are using a new transmitter now, replacing the old, ineffective outlet, I thought that would be a piece of cake. Wrong, completely wrong! Absolutely nothing during daytime, one hour before sunset a signal faded in, turned out to be Albania, relaying VOA and later on Deutsche Welle for Kosovo. From 1800 hrs onwards Sunrise Radio came in, they were extremely loud. In fact, Sunrise Radio is giving better reception there than Luxembourg's 1440 kHz! I never heard Sunrise Radio so often in my life than down there... Luckily, on one day I got pop tunes between 2000 and 2020 hrs and English commercials. Bjarne Melde reports in today's HCDX, that the new transmitter will come into service in November, so that explains a lot. Nearby R. Algeciras in La Linea had a powerhouse signal on 1260 kHz.

CEUTA: 1583.6 kHz spoiled reception of 1584 completely. Nasty heterodynes must make it unpleasant to listen to even in Ceuta. Alas, I never heard a local programme.

PORTUGAL: Renescença strong on 963 kHz, and R. Comercial on 1035, IDing as "R. Nacional". All in all nothing spectacular. With a barefoot Sangean results would have been even more disappointing. Which leaves me with the question, if there is any good receiver for traveling on the market? Lightweight, digital readout, sensitive on MW and with good selectivity? I don't find the Sangean very convincing on MW.

**CX 144 AM  
RADIO RIVERA**

# Target DX

**Dave Braun** [dcbraun@delanet.com](mailto:dcbraun@delanet.com)  
863 Allabands Mill Rd.  
Camden Wyoming DE 19934-2132

*DX'ing 'smart', with shared tips and requests by NRC members*

First up this time is a continuation of the discussion of the EWE antenna:

**Mark Durenberger** <[mrkdrngr@state.net](mailto:mrkdrngr@state.net)>: Tom, do you think this could be scaled down for use in the MW broadcast band?

**Thomas Giella** <[kn4lf@webtv.net](mailto:kn4lf@webtv.net)>: After much experimentation I have found the 10/50/10 setup to be the maximum amount of scale down that you can do for the broadcast band and have the antenna still demonstrate decent bi-directional characteristics. The 20/100/20 scheme works better.

**Patrick Martin** <[mwdxer@webtv.net](mailto:mwdxer@webtv.net)>: Yes, it can be used for MW. I have using my version since the early 80s here on the Northern Oregon coast with excellent results. It works very well indeed.

**Mark Durenberger**: What wire lengths are you using?

**Patrick Martin**: About 200 feet.

**Mauno Ritola** <[ritola@pp.inet.fi](mailto:ritola@pp.inet.fi)>: So the vertical parts are 40 feet?

**Patrick Martin**: No the whole thing. The vertical pieces are about 30 feet long, so the horizontal piece is about 140 feet.

Here's a tip to help log one of the more elusive X-banders:

**Steve Francis** <[Amdxmail@aol.com](mailto:Amdxmail@aol.com)>: I don't know whether KQXX-1700 in Brownsville even has a 10kw rig yet (few have reported them since they signed on the air in May), but for what it's worth, they'll have a later power-down time than the other Texan on 1700 (KTBK Sherman) for three months beginning November 1. The times when KQXX can legally be on 10kw while the other three on the frequency will (or at least should) be on 1kw are 6:30-6:45 PM EST in November, 6:15-6:30 (maybe even 6:45 - the line runs right through Brownsville) in December, and 6:45-7:00 in January. Don't forget that WAFN Miami Springs changed to One-on-One Sports, so KQXX is now the only 1700 station in Spanish, as well as the only one with a music format.

And a tip on where to get a Superadio III:

**Chet Copeland** <[CHETCOP@webtv.net](mailto:CHETCOP@webtv.net)>: If anyone needs a GE SRIII, Ames (concentrated in the N.E, a shade dowdier than K-Mart, but Wash D.C.'s only in-city facsimile of K-Mart) carries it at \$60 (I saw it there two weeks ago). There is a coupon for 30% off any 1 regular priced item in tomorrow's flyer in papers delivered at home (but not in the flyers picked up at the store or (I believe) in papers bought at retail places). The Sunday coupon section is delivered here on Saturdays, so I get advance notice. This coupon appears about every six weeks. Great for getting items that never go on sale there!

Here's some info on KBOI's upcoming changes:

**Patrick Martin**: Apparently the story is true. I called KBOI this afternoon and spoke to one of the engineers. The previous owner made a deal with the owners of

KIRN-Simi Valley. The previous owner got lots of \$\$\$ in return KBOI lost their protection. It is like a new station was coming on in Boise. KIRN is going to apply for at least 30KW to cover So. Cal with the Iranian programming. Right now KBOI is operating with 12.5 KW nights ND and about 5 KW days, while the guys are working on the new towers. Within a couple of weeks the new 6 tower system should be up and running. KBOI will still be 50 KW ND Days, but a mostly Northerly pattern with 50 KW nights. So KBOI should have a good signal into Europe.

**Steve Francis**: Glory be! I had thought the CP was for all North all the time (U3). So we in the East can still dream of hearing it some day!

**Deane D. McIntyre** <[dmcintyr@ucalgary.ca](mailto:dmcintyr@ucalgary.ca)>: Before going to 12.5 kW nights, here in Calgary KBOI-670 was a regular here at night, but was bothered by the slop from local 50 kW CFFR-660, both stations having nearly the same bearing at my QTH. Thus with CFFR nulled, on 670 so was KBOI and thus it was easy to log WMAQ. Recently, KBOI has been much weaker, of course. I just checked the KBOI CP on the FCC site; the main lobe at night is almost due north (3 degrees to be exact) with an ERP I calculate as being about 300 kW, directed almost straight at Calgary! Now CFFR has fairly deep nulls to the SE and SW, and I suspect for many Alberta listeners south of Calgary the slop from KBOI will become a serious problem with receiving CFFR at night. Will not be surprised if KBOI becomes the strongest US signal at night into Calgary (during the day, KMON-560 will continue to have that honour). The new KBOI pattern also has a broad lobe to the west with of course a sharp null



to the east to protect WMAQ.

**Russell Edmunds** <[wb2bjh@hotmail.com](mailto:wb2bjh@hotmail.com)>: Does anybody know if there is any (on paper at least) restriction on how long the initial allocations for the X-Band were given to become operational? I'm somewhat surprised by the relatively small number of them on. And what is the status on those which were allocated initially, but have never applied for or been granted CP's? We've seen a few alterations, but not many.

**Steve Francis**: Don't know about the first part, but when list number 3 was released in the late summer of 1997, the FCC said they had a year to apply for a CP. 64 of the 88 did. 29 of the 64 are on the air. I suspect a lot of them applied just to sweeten a potential license sale deal somewhere down the line, and that they have no intention of constructing anything. Keep in mind that every station on the list got there because of an idea that someone at the station had in 1992 or earlier. That someone has

**CKAC 730**

probably moved on or even left AM radio altogether. It's probably wishful thinking on our parts to hope that there are still people at those remaining stations who have any plans to exercise their X-band

privileges. The sad part is that, for example, 880 in Phoenix OR is one of the ones who did nothing after getting the green light to file for a CP in 1997. Their time ran out a year ago. Since 1650 in the Pacific NW is wide open, why does the FCC not solicit other applicants for the 1650 spot?? There may be other stations in that neck of the woods who are eager to get on the X-band. Yet because somebody at (now) KCMX-880 applied in 1992, and the station has no interest in the X-band, 1650 in the NW is going to waste.

And does anybody really believe that either 1530 or 1660 in Elizabeth NJ is going to close down forever some time in the next 14 months? Are they even commonly owned any more? If not, I really can't see 1530 cheerfully bulldozing the tower and transmitter because some other station in town is doing well on another frequency. The list came out more than two years ago, and Miami Springs-1700 will have been on for two years come November 2.

**Ragnar Danneskjold** <[lwdxer@juno.com](mailto:lwdxer@juno.com)>: What I want to see is how many of them fight to keep the original frequency once the period for simulcasting ends. I also would like to know how many of the stations that sold the X-Band freq will shut down operations in the lower band when the period for simulcasting is over. This could be interesting.

**Patrick Martin**: NJ-1660 & CA-1640 were even on before that! This will be interesting, as many are selling or have sold their original frequencies. That is how the stations are getting around that. Few X Banders really have that many listeners anyway. Few listen to AM anymore and few radios tune the X Band. I have been told that few of the X Banders will come on. It is too expensive.

**Russell Edmunds**: "Since 1650 in the Pacific NW is wide open, why does the FCC not solicit other applicants for the 1650 spot?? There may be other stations in that neck of the woods who are eager to get on the X-band. Yet because somebody at (now) KCMX-880 applied in 1992, and the station has no interest in the X-band, 1650 in the NW is going to waste." Probably because the FCC is largely ineffective?? "And does anybody really believe that either 1530 or 1660 in Elizabeth NJ is going to close down forever some time in the next 14 months?" No. "Are they even commonly owned any more?" I seem to recall that they are not. In addition to the stations who don't want to move, there are some who had longstanding unbuilt CP's on the "standard" band, never built there, got an allocation to the X Band, and haven't there, either. Although I know that there are land-use and acquisition issues and have been, the Lakeside, NJ CP comes immediately to mind. And, not only has 1700-FL been on 2 years, it's now on its 4th set of call letters already! And 1660-NJ is on its 3rd.

**Doug Smith** <[w9wi@bellsouth.net](mailto:w9wi@bellsouth.net)>: "Probably because the FCC is largely ineffective???" My guess is they want to get everything settled down — to know who is and isn't going to be using their slot — before they consider letting anyone new get a space. The regulations for how long you have to build a CP have been firmed up (though it's too early to see whether they actually plan to stick to the new regs). So it shouldn't be possible for these people to sit on these allocations forever. I think we're just going to have to see the unused CPs expire before anything else happens. "Are they even commonly owned any more?" I seem to recall that they are not." This, I see going into litigation...(or, the Commission quietly approving a renewal for 1530...) WHY did the FCC approve the transfer of control of 1530 in the first place? If I were dictator thereof, I might have approved it but ONLY if I were shown a contract in which the buyer acknowledges understanding that their purchase vanishes in 2001...

**Russell Edmunds**: "I think we're just going to have to see the unused CPs expire before anything else happens." I thought from some of the prior discussion, that had already occurred. "This, I see going into litigation...(or, the Commission quietly approving a renewal for 1530...) WHY did the FCC approve the transfer of control of 1530 in the first place? If I were dictator thereof, I might have approved it but ONLY if I were shown a contract in which the buyer acknowledges understanding that their purchase vanishes in 2001..." And, I suspect, there may be a number of others eagerly awaiting

the outcome here, because this isn't the only one where one or the other of the facilities has been sold after both were on, or so I seem to recall. Ultimately, I expect that the Commission will, indeed beat a strategic retreat, as you suggest.

**Pete Kemp** <kempp@bethel.k12.ct.us>: The diamond shaped tower for WADO is gone! (More on p. 22-3 -pls.) The top half was taken down by three cranes Sunday, 10/17, and by that night the whole thing was gone. Only the small directional mast remains. Interesting to note that this antenna was built in 1934. As such, according to NYC locals, this was the longest-standing tower in Metro NY. New antennas will go up for WADO's switch to 50KW soon.

**Russell Edmunds**: And may the Bird of Paradise contrive to cause as many delays on that as there have been on the WFUV-90.7 tower. Another 50 kw'er, we don't need.

Received one College Football Network this week from **Bob Karchevski**:

**San Jose State University** 760 KGU-HI 1360 KFIV-CA 1440 KVON-CA  
1280 KJAX-CA 1380 KTOM-CA 1590 KLIV-CA\*

For some other network lists, we turn to the **Learfield Communications** web site which has links to many of their networks. **Learfield Communications** includes live college basketball and football broadcasts, agricultural news, Iowa state news, and others. Their home page is [www.learfield.com](http://www.learfield.com).

**Radio Iowa** 1220 KJAN-IA 1490 WDBQ-IA 95.9 KCOB-IA  
(www.radioiowa.com/ 1250 KCNZ-IA 96.9 KIAQ-IA  
RI\_affiliates) 1280 KCOB-IA 1520 KSIB-IA 97.9 KIIC-IA  
1320 KNIA-IA 1530 KDSN-IA 98.9 KGRA-IA  
590 WOW-NE KMAQ-IA 1550 KIWA-IA 101.3 KSIB-IA  
600 WMT-IA 1340 KROS-IA 1570 KMCD-IA 102.3 KCZQ-IA  
740 KBOE-IA 1350 KRNT-IA KQWC-IA 103.5 KNEI-IA  
950 KOEL-IA 1360 KSCJ-IA 1590 KWBG-IA 104.9 KLMJ-IA  
960 KMA-IA 1380 KCII-IA 1600 KLGA-IA KBOE-IA  
990 WCAZ-IL 1410 KGRN-IA 92.1 KCHE-IA 105.3 KNOD-IA  
KAYL-IA 1420 WOC-IA 92.7 KLGA-IA KIWA-IA  
1070 KILR-IA 1430 KASI-IA 94.7 KMCH-IA 105.5 KELR-IA  
1080 KOAK-IA 1480 KLEE-IA 95.3 KMAQ-IA 106.1 KCII-IA  
1130 KILJ-IA 1490 KBUR-IA KCSI-IA 106.7 KIKD-IA  
1140 KNEI-IA KCHE-IA 95.7 KQWC-IA 107.9 KKRF-IA

**Missourinet** 1280 KYRO-MO 1450 KOKO-MO  
(www.missourinet.com/ 1290 KALM-MO KWPM-MO  
MN\_affiliates) 1300 KMMO-MO 1490 KDPMO-MO 97.7 KAYQ-MO  
800 KREI-MO 1310 KWRT-MO 99.7 KTTR-MO 99.7 KBFL-MO  
900 KFAL-MO 1330 KUKU-MO KDRO-MO 100.1 KOMC-MO  
930 KWOC-MO 1340 KXEO-MO 1520 KSIM-MO 100.3 KUKU-MO  
960 KZIM-MO KSMO-MO 100.5 KMEM-MO  
980 KMBZ-MO 1350 KWMO-MO 1580 KNIM-MO 100.9 KTUI-MO  
990 KRMO-MO 1360 KMRN-MO 92.1 KKOZ-MO 102.1 KJFM-MO  
1010 KCHI-MO 1370 KAAAN-MO 92.3 KTTN-MO 102.3 KJPW-MO  
1140 KLTK-MO KCRV-MO 92.5 KAAAN-MO 102.9 KMMO-MO  
1150 KRMS-MO 1390 KJPW-MO KELE-MO 103.9 KCHI-MO  
1220 KOMC-MO 1400 KKOZ-MO 95.3 KDKD-MO 104.5 KSLQ-MO  
1230 KWIX-MO KFRU-MO 97.1 KNIM-MO 104.9 KPWB-MO  
1240 KWOS-MO KJFF-MO 97.5 KOEA-MO 105.1 WGEM-MO  
KNEM-MO 1420 KBTN-MO 97.7 KNMO-MO 105.5 KBOA-MO  
1260 KTTS-MO 1450 KIRX-MO

One more from the midwest and Learfield for this time, the **Brownfield Network** which covers several states - Illinois, Indiana, Iowa, Kentucky, Missouri, Nebraska and Ohio. ([www.brownfield.com](http://www.brownfield.com))

640 WBOW-IN 930 WHON-IN 1010 KCHI-MO 1090 WCRA-IL  
740 WVLN-IL KWOC-MO 1020 KOTD-NE KSOU-IA  
KBOE-IA 960 KZIM-MO 1050 WTC-IA 1130 KILJ-IA  
790 WRMS-IL 990 WCAZ-IL 1060 KNLV-NE 1140 WAWK-IN  
900 KFAL-MO KAYL-IA 1070 KILR-IA KNEI-IA  
KJSK-NE KRMO-MO 1080 KOAK-IA 1200 KYOO-MO

1220 WSLM-IN 1450 WAOV-IN 92.7 KBRB-NE 100.1 KNOZ-MO  
WERT-OH KIRX-MO 92.9 WSEI-IL 100.3 WCCI-IL  
1230 WHCO-IL KOKO-MO 93.3 WBTU-IN KUKU-MO  
WTCJ-IN KWPM-MO 93.7 WQKC-IN 100.5 KMEM-MO  
KFJB-IA 1460 WROY-IL 93.9 KSOU-IA 100.9 WXKO-IL  
KTNC-NE WKAM-IN 94.1 KPCR-MO WYJZ-IN  
KHAS-NE 1470 KTCC-MO 94.3 WRMS-IL WPGW-IN  
1240 WEBQ-IL 1480 WJBM-IL WREB-IN 101.1 KXIA-IA  
WHBU-IN 1490 WZOE-IL WRCR-IN 101.3 KSIB-IA  
KNEM-MO WDBQ-IA 95.3 KCSI-IA 101.5 KISP-NE  
KODY-NE KXLQ-IA KDKD-MO 101.7 WIXN-IL  
1250 KCNZ-IA KDMO-MO 95.7 WCRC-IL KAYL-IA  
1260 KIMB-NE KDRO-MO KQWC-IA 102.3 WRMJ-IL  
1270 WXGO-IN 1500 WGEN-IL 95.9 WDQN-IL 102.5 WHHK-IL  
1280 KCNI-NE 1520 WLUV-IL WKUZ-IN 102.7 WLNB-IN  
1290 KALM-MO KSIB-IA WGKY-KY 102.9 WNJY-IN  
1300 KMMO-MO 1530 KPCR-MO 96.1 WQLK-IN KMMO-MO  
KBRL-NE KCMAM-MO KICX-NE KBRX-NE  
1310 KGMT-NE 1540 WADM-IN 96.7 WORX-IN 103.5 KNEI-IA  
1320 KMAQ-IA WBNL-IN KLBA-IA KXNP-NE  
KOLT-NE 1550 WJIL-IL 97.1 KNIM-MO 103.7 KJEL-MO  
1330 KUKU-MO WCVL-IN 97.3 WTIM-IL 103.9 WIMC-IN  
1340 WBIW-IN 1560 WRIN-IN 97.5 WBBA-IL KCHI-MO  
KXEO-MO 1570 KMCD-IA KOEA-MO KNLV-NE  
KSMO-MO KQWC-IA 97.7 KNMO-MO KRFS-NE  
KGFV-NE 1580 WDQN-IL 97.9 WSLM-IN 104.3 WCBF-IL  
KSID-NE WBBA-IL 98.1 WIBN-IN 104.7 WLMD-IL  
1350 KBRX-NE KNIM-MO WDFM-OH 104.9 WPXN-IL  
1360 KMRN-MO 1590 WPCO-IN KHAK-IA KLMJ-IA  
KELE-MO KWBG-IA WRAN-IL KBOE-IA  
1370 KLBA-IA KTCH-NE WZZY-IN KPWB-MO  
KWRT-MO 1600 KNCY-NE 99.1 KYOO-MO 105.3 KNOD-IA  
KCRV-MO KRFS-NE 99.3 WDUK-IL KZNN-MO  
1380 KCII-IA 1650 KCNZ-IA WXFM-IL 105.5 KILJ-IA  
1390 WFIW-IL 91.1 WIRE-IN KDST-IA KNCY-NE  
1400 KCOG-IA 92.1 WROI-IN 99.5 WEFM-IN 106.1 KCII-IA  
KSIM-MO KCHE-IA KUTT-NE 106.5 WWBL-IN  
KBRB-NE KMOE-MO 99.7 WKSD-OH 106.9 KIIC-IA  
KCOW-NE 92.3 KTTN-MO 100.1 WNUY-IN KOTD-NE  
1410 KGRN-IA 92.5 KELE-MO WFLQ-IN 107.1 WBNL-IN  
1440 WPGW-IN 92.7 WZBD-IN KCTN-IA 107.3 WRZQ-IN  
KCHE-IA WSKT-IN KEMB-IA 107.5 WJOD-IA  
KDAM-MO

By the way, as those of you involved with various e-mail and internet discussion groups have probable seen, CBS specifically states on their web page ([www.cbsradio.com](http://www.cbsradio.com)) that "CBS Radio does not publish affiliate lists. Please check local newspaper listings." Quite a difference among the various network entities as to how they view their affiliate lists and the use of the internet.

**The NRC AM Radio Log, 20th Edition, is compiled from both members' reports and from official sources so that it is the most accurate listing of U. S. and Canadian AM stations available - and it includes Expanded Band stations. Cross-referenced, 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: Europe, \$25.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax).**



## Honoring radio's pioneer Celebration marks the magic of first trans-Atlantic signal

By Doug Fraser, Staff Writer South Wellfleet, Cape Cod Times (via Pete Kemp)

Giuglielmo Marconi was not quite 30 years old when he built four 210-foot towers on a desolate stretch of dune here, bounced a signal off the Earth's atmosphere across the ocean, and pried open the door to the modern age of telecommunications. Turn-of-the-century Cape Cod had no electricity.

The towers, with their cat's cradle of wires, were as alien to locals as a space shuttle landing at Barnstable Municipal Airport would be today.

The concept of sending messages through the air was still magical to most. The sounds that attended the process, the roar of generators, the sizzling crack of the sparks created in sending - which could be heard for miles around - and the fact the messages had to be sent at night when atmospheric conditions were best, added to that aura.

"At times, when I'm transmitting, with the static, at night, I picture myself as Marconi," Bob Doherty, the president of the Marconi Club of Southeastern Massachusetts told the crowd of amateur radio operators, history buffs, proud Italians and Italian-Americans gathered at Cape Cod National Seashore headquarters yesterday [Oct. 22] to honor the 125th birthday, and witness the re-dedication of a bust of the "Wizard of the Wireless."

The 20th century arrived by boat in Provincetown Harbor one day in 1901. When Marconi, 27, stepped off the New York-Provincetown steamer and met Edward Cook, a local salvager, he was already famous in an era marked by such technological wizards as Thomas Alva Edison and Alexander Graham Bell.

Over the years, Marconi had progressively increased the power on his signals to boost his transmissions from 30 feet in 1895 to 200 miles by 1901. Cook found Marconi a site on the dunes of South Wellfleet to construct a transmitter/receiver for his biggest gamble yet - bouncing a signal off the Earth's atmosphere and across the Atlantic, something another wizard, Thomas Edison, the "Wizard of Menlo Park," said couldn't be done.

"His great dream had always been to make the first such transmission across the Atlantic," said

Princess Elettra Marconi, the only surviving child of the great inventor, who traveled from her residence in Rome for the ceremony.

The princess unveiled a bust of her father that had been restored after it was stolen two years ago. It was the second time the bust had been stolen from the site of the original transmitting station out on the dunes. The park decided it would be safer inside.

Maria Bianchi Gutwaks and 40 members of La Stella di Italia, an Italian cultural club from Springfield, boarded a bus early yesterday morning and traveled to the event. They brought American and Italian flags, wore the Italian tri-colors and sang the Italian anthem when Princess Elettra was escorted into the building that sits not far from the original transmitter site.

Gutwaks explained that Elettra means electric, a sign of the princess's father's true passion. "I was 9 years old when he died, and I went to see him lying in state," said Gutwaks. She said her group came to celebrate the life of a great Italian.

Giuglielmo Marconi also established a culture of amateur operators that still thrives. It was a Marconi amateur wireless operator society from which the great ocean liners recruited their wireless operators.

While initially introduced for the convenience of passengers, their messages were also the only way to communicate disaster and call for help. It was the Wellfleet station that monitored the last messages of the Titanic.

On a table behind him, Doherty had set up a laptop to send Morse code messages around the world. Keys on the computer are programmed to send out the long-short bursts of the code. Doherty said it is still a universal language understood all over the world.

In 1974, on Marconi's 100th birthday, Doherty also set up transmitters at the Wellfleet site and sent a message duplicating the one Marconi sent in 1903, with greetings from President Theodore Roosevelt to King Edward VII of England. That was the first transmission ever sent back and forth from Europe to America.

## So ... You want to be a convention host!?

By Ernie Wesolowski

(Note: Ernie, an experienced convention host, suggests that the following is a "tentative" draft of guidelines for planning and hosting an NRC convention. He invites anyone to forward suggestions for additions and changes to him at 13312 Westwood Ln - Omaha, NE 68144-3543 - pls.)

It must be understood that convention hosting is not a thing to think of lightly. It takes hours of hard work, and through the the four-day experience, you will be quite busy and probably have not too much sleep. Nevertheless, you should enjoy hosting, as at the end, you will look at the past as a

memorable and enlightening experience. You'll also see that it is most helpful to have helpers in your area to take on tasks for you.

### Hosting the NRC Convention

Before submitting your bid for the convention to the NRC Board Chairman, you should have in mind the location of a hotel. It would be wise to go to at least three hotels and get room rates. The suggested minimum is 25 double rooms. If you have a local Convention and Visitors' Bureau, they can perform this service for you.

Next is to have an idea as for the location of food services and a location for the banquet. The hotel with a restaurant is desirable but not completely necessary. These two items should be available for the Labor Day Weekend, as some people arrive on Thursday and leave on Tuesday.

When you submit a bid, it is suggested that you include what experience you have had in attending other radio club conventions or if you have worked either as a host or helping with another local function. Are you at least 21 years of age to sign a contract with the hotel?

After your bid has been accepted and you are designated as hosting the future NRC Convention, you have time to set up your arrangements as to what you want to do. Here is a list of suggested items for which you may or may not want to plan.

1. Secure hotel as soon as possible. Notify Board Chairman when this is completed. Location of hotel with airport pickup is not necessary but suggested. You may or may not want to provide transportation to an airport or bus depot.

2. Secure date and time of the annual banquet. Usually held on Saturday evening.

3. Choose location of the Annual Business Meeting and auction.

4. Notify your Convention and Visitors' Bureau of the dates of the convention and ask for name-tag holders (plastic) and local brochures.

5. Provide for a tour of a radio station or some other local interest your city may have. In the past, we have done tours of an air traffic control, a railroad communications center, a 911 center, radio museums, and a military base underground defense center. If a large event occurs during the convention, groups of DXers may want to go on their own to the event, which may be festivals, fairs, a re-enactment, or a celebration.

6. Will you provide transportation to the tour, such as private DX'ers' cars or a rental bus or vans? It is hard to expect how many DXers will attend a convention. Expect 35 to 50. The location city is what will attract the most people.

7. COST: In the past, registration fees have been \$40 sent to you and checks payable to the National Radio Club, which you forward to the treasurer EVERY TWO WEEKS! You may or may not want to send a postal card confirming the reservation. Members will make the hotel reservations on their own, but you will check with the hotel from time to time, cross-checking attendies.

8. Secure beer (get okay from hotel to have your own), pop, ice, storage area for such, munchies every day and the convention booklet and schedule of events. Make sure that you have a facility for holding a large quantity of ice, such as a bathtub.

9. Secure a meeting room in the hotel for three days. One could bargain with the hotel for a free meeting room as long as you are renting sleeping rooms and the banquet at their location. Remember you will be paying all expenses for the three days from the registration fee. If there is a small overrun, the club will provide some expenses from receipts of the auction. A host should try to cover all expenses from the registration fee!

10. Have some free time for DXers to travel in the area for transmitter sites. Also, set up something for a spouse to do in the daytime if not accompanying the main group of DX'ers.

11. Select door prizes (mostly free or donated items) and receive auction items sent to your home weeks before the convention via UPS, etc.

12. Make a map of the area showing locations of studios, transmitters, shopping centers, and locations of places that might be of interest to DX'ers. Draw up a separate listing of churches and times of services, and if possible, phone numbers.

13. Cost for DXers to attend is very important. How much are you willing to pay for transportation to the convention, the hotel charges and taxes, the registration fee, plus cost of food and other expenses? The lower you keep this, the more DX'ers attend. Transportation and hotel charges are the most expensive for attendees.

14. If you are providing "goodie bags", start collecting items at least three months before the convention. Publishers and firms catering to DX'ers are glad to send magazines and catalogs for distribution, but give them 4-6 weeks notification time. Be sure to check packages of donated items sent to you from other DX'ers, as many of the items may not be suitable for the auction (bumper stickers and other radio ephemera) but may be perfect to help fill goodie bags, which do not have to contain items strictly of local interest.

Finally, good luck with your endeavor. Once you've completed successfully an NRC convention, you and the experience will have become part of NRC history!

# 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.

**Dave Schmidt** NRCMusings@aol.com  
P. O. Box 3111  
Scranton, PA 18505-0111

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

**Philip Boersma - 15570 Cleveland St. - Spring Lake, MI 49456**

Well I missed issue #1, but here is a reintroduction anyway: I'm 42, single, working in the restaurant business for the last 10 years. I used to work in radio, spending most of the 1980's at WKJR-1520/WQWQ-101.7 Muskegon Heights (both stations now have different calls and formats), I left there in 1988 because of changes in management, I thought radio was getting too impersonal and automated back then! If only I knew then what I know now! I've also worked at WGHN-1370/92.1 and did college radio back in the 70's at 10 watt WSRX 88.5, probably the most fun I had in radio because WSRX was totally freeform. That station, too, is long gone. I've enjoyed the discussions in "Target DX" in #30 & #1, it almost makes me want to get a computer to go on the Reflector (almost!). In reality, I've never seen much use in my personal life for a computer, so I do not have one. Plus, as I get older, I prefer the old to new anyway. I see the FCC has given approval to at least one X-bander (WTTM-1660) to go to higher power at night and go directional (9000 watts, 4 towers, I believe) (Likely diplexed into the sight of WHWH-1350-DWS). I wonder if this will start a stampede of X-banders to adopt directional systems and higher powers, especially along the coast. And how long will it before one of them asks (and gets) 50000 watts directional days? The 50000 watt Class A (Or class I-A, as they used to be called) stations do have audiences outside their immediate city of license. The Chicago clears (especially WGN and WBBM) have lots of people listening to them up here in Michigan, a good 120 miles (as the crow fly's) away. When I was a kid, WCFL and WLS were my favorite Top 40 stations, much preferred by my friends and me to locals such as WTRU-1600 and WGRD-1410. Nowadays, with all that satellite programming, it's less so, why listen to Rush or Dr. Laura here in MI on WLS's relatively weak signal when locals like WOOD carry the same stuff? So in that respect, I guess listening patterns have changed. As GENE MARTIN once remarked, the FCC prompted (with congressional prompting) back in the 1930's to limit the clears to 50000 watts (forcing WLW to cut back from 500000 watts, what a signal THAT must have been!) and in doing so, opted to place a priority on lower-powered, local stations with small coverage areas over high-powered, regional and national stations with wide-ranging signals. The FCC has consistently stuck with that policy since, for better or worse, its what we have to live with now. The irony is, with all the consolidations and mergers since 1996, we are left still with thousands of "small voices" but they are all singing only a handful of tunes. What difference really does it make if there are 150 one thousand watt stations on one frequency, all relaying the same program (say, Art Bell) or one, 500000 watt station on the frequency broadcasting the program? Maybe if consolidation continues, and 3 or 4 companies end up owning virtually all the stations in the country, such a frequency consolidation would occur. It might be worth a try.

**J. E. Lewis - 1028 West 41 Place Apt. #3 - Kansas City MO 64111-4090**

I have been reading with interest the discussions of the clear channels as well as X-Band and interference in general. My father worked for WLS and WBBM after pioneering electronics news in Tulsa on KTUL. Lets remember that some, if not many, former clears programmed mostly to localized areas so there wasn't a lot of national support when the FCC decided to junk them. Others did suffer which were providing a more truly semi-national service and true community programs. Perhaps keeping a channel clear at night, especially during the summer when much in the lower 48 wouldn't be able to hear anything was a waste. Now much of the interference comes from Cuba or Mexico to both the clears and regionals except perhaps in the Northwest. Around sunrise, that is about all you hear at my location or NW AR, although the directional array for the TX station on 890 must not be working right or WLS would come in better in KC. Even if all the US stations made their power/pattern changes at the right times, though, it would still be a mess with far too many being licensed, particularly to urban areas, and one can hear that monopoly of ownership hasn't improved program content.

**G. Harley DeLeurere - P O Box10 - Hendricks, WV 26271-0010**

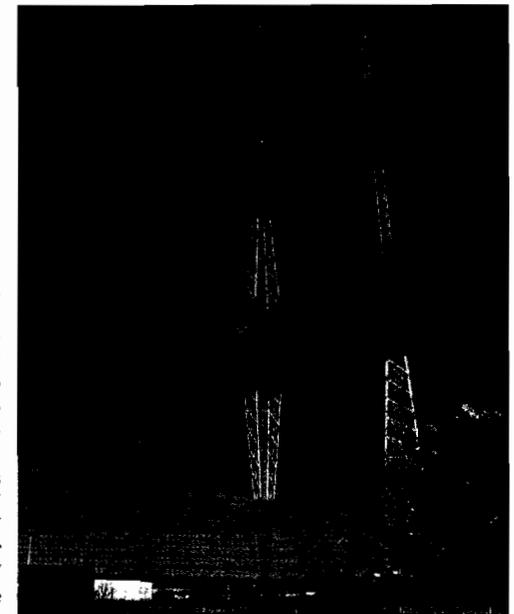
Again, this is one of those "QUICK MUSINGS". I guess it would have been more convenient if I had sent it by E-Mail, but I have no computer. I have 3 children in college, they have computers. I have one son at home and he has one. "You can't teach an old dog new tricks," who said that? He's right! On 10/15, my wife and myself took a bus trip to Pittsburgh to attend a Bill Gaither Homecoming at the

Civic Arena. En route, I noticed a sign of a HAR on 1650, between Canonsburg and Pittsburgh, does anyone have any info on this? It was located on I-79. Can anyone supply the correct address for WWNL-1080 and WPGR-1510? Both can be heard here. Thank you. It was good to see DX News arrive on 10/18 at the PO Box; DX News is always welcomed mail!

## From a WADO Thread on the NY Radio Board

by Al Germond (via Pete Kemp)

Thanks for posting that great photo of the 1280 tower! This was taken from the edge of Paterson Plank Rd., in Carlstadt, NJ and was a long-time landmark of my youth. But the story behind the tower is even more interesting: this was the first home of WNEW when it opened on 1250 kilocycles, Feb. 13, 1934! Going back to the NY Times, the newspaper Jan. 28, 1934, under "New Aerial for WNEW," noted the old idea of two masts supporting the [horizontal] aerial being replaced by a vertical radiator of symmetrical design as stations modernize their installations. WABC had built and commissioned their Wayne, NJ vertical in 1931, WNEW was apparently second to go with a vertical in greater New York. The Times, Feb. 11, 1934 reported that President Roosevelt had been invited to press a button in his study at the White House "to signalize station WNEW, the newest broadcaster in the metropolitan area." WNEW will operate at 1250 kilocycles with 2500-watts daytime, 1000-watts at night. With the exception of a few hours on Sunday and Monday, the station will operate from early morning to midnight. WNEW's signals will radiate from the 424-foot tower in Carlstadt, NJ but all programs would emanate from the station's Newark studios on Broad St., and New York auxiliary studios at 501 Madison Ave. More details were fleshed out by the Times the following day with contradictory times: WNEW was to open "tonight at 8pm" but FDR was "invited to press a button in his study at 9 o'clock which will illuminate a lamp at the transmitter at Carlstadt, NJ." [presumably to energize the transmitter] Following the signal from Washington, Yvonne D'Arlo, soprano, was to sing "The Star Spangled Banner" and New Jersey Governor A. Harry Moore would give a welcoming speech. [The national anthem was probably the first WNEW transmission; 8 pm may have been the start of a non-broadcast dedication ceremony] Meanwhile, 501 Madison Ave., the NY studio, was mentioned as the former headquarters of the Amalgamated Broadcasting System [a defunct network organized by entertainer Ed Wynn]. WNEW did in fact open Tuesday Feb. 13, 1934 but the time was not specified in the Times article Feb. 14, 1934. Confirmed was FDR's participation in the opening of WNEW which the newspaper said represented consolidation of WODA, Paterson and WAAM, Newark. Miss D'Arlo sang in the Madison Ave., studio; Gov. Moore spoke from his home in Jersey City. We are told from other posts this was the oldest radio tower in the NYC area. But other history tells us WABC's 640-ft Lodi, NJ tower began its life in the 20s as WJZ's vertical radiator at Bound Brook, NJ. The entire WJZ plant was moved from Bound Brook to Lodi in 1943-4 and this presumably included the 640-ft tower. Less factual is the old yarn about WNEW's Carlstadt towers being the consolidation of WABC's [now WCBS] pre-Wayne installation on Cross Bay Blvd. in Queens. After moving off the roof of the old A.H. Grebe and Co., factory in Richmond Hill, WABC installed a 5kW plant featuring a long-wire strung between two self-supporting towers which according to this yarn were dismantled and joined together to form the 424-ft WNEW tower. Confirmation or denial of this wild tale is urgently requested! Of course, WNEW ended up on 1130, Arde Bulova's WOV popped up on 1280 [the NARBA successor frequency] and WADO succeeded WOV 40-years ago. Folks who exceed me in age have fond recollections of Fred Robbins on WOV in the 40s and 50s. But the rig on the Paterson Plank Rd., was WNEW's first transmitter and tower.



WADO's towers as they were. Photo by Jim Hawkins - WA2WHV, <<<http://www.exit109.com/~jimh/radio.shtml>>>