

DX News

Serving DX'ers since 1933



Volume 68, No. 28 - July 16, 2001 (ISSN 0737-1659)

Inside . . .

2 .. AM Switch
5 .. DDXD
14 .. IDXD
20 .. GYDXA-1340

24 .. Confirmed DX'er
30 .. Beverage on the Beach
32 .. Log Updates/Silent Stations
33 .. ESPN Affiliates
40 .. Musings of the Members

From the Publisher ... As we arrive at the hottest part of the summer in the northern hemisphere, anyway, the DX doesn't seem to be cooling down very much, as loggings abound!

We regret to report the death of a former NRC and DXAS member: Tandy Way, 55, of Cape Coral, Florida, formerly of Fort Myers, FL and most recently of Tampa, died Saturday, June 30, survived by his wife, Wanda. He had been a counselor representative of the Social Security Administration Office in Tampa and was a ham radio operator. Our condolences to his family.

WRTH ... The National Radio Club, in a joint agreement between the NRC Board of Directors and the *World Radio TV Handbook*, will be providing all the information for the AM stations of more than 10 kw in power in the lower 48 states. The National Radio Club will receive advertising space that will allow us to promote *DX News*, DXAS, and our publications.

The liaison and all information will be handled by the AM Radio Log editor Wayne Heinen, who added that this announcement was delayed awaiting receipt of the letter putting all the conditions in writing.

WWV/WWVH Surve ... Wayne also forwarded the following information: "The NIST Time and Frequency Services survey is now available! To complete the survey, go to: <<www.timesurvey.nist.gov>> The survey will be concluded September 30, 2001."

WTIC veries ... From Jeff Hugabone, WTIC CE and verie signer: "Projects are keeping me from getting to QSLs that need to be created for WTIC. Please continue to be patient ... I WILL get these done, but not till the end of the summer project season."

Chicago Radio Court ... Freelance writer Susan Lendroth has asked NRC'ers for some help: "I'm researching an article about Radio Traffic Court in Chicago. My father received his first speeding ticket there in 1938, and the traffic court proceedings were broadcast on a radio program. I am interested in learning more details about this program — the years it operated, the station that broadcast it, whether it proved successful, and if anyone else had an experience as an "offender" on Radio Traffic Court. Please e-mail me at

tps.sl@planetary.org." If you don't have e-mail access, you can send mail addressed to "Susan Lendroth" to the publisher, and I'll forward anything received by the end of July to her.

DXN Publishing Schedule, Volume 68

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
29	Aug. 3	Aug. 13	30	Sept. 7	Sept. 17

DXN Publishing Schedule, Volume 69

Iss.	Deadline	Pub. Date	Iss.	Deadline	Pub. Date
1.	Sept. 21	Oct. 1	16.	Jan. 18	Jan. 28
2.	Oct. 5	Oct. 15	17.	Jan. 25	Feb. 4
3.	Oct. 12	Oct. 22	18.	Feb. 1	Feb. 11
4.	Oct. 19	Oct. 29	19.	Feb. 8	Feb. 18
5.	Oct. 26	Nov. 5	20.	Feb. 15	Feb. 25
6.	Nov. 2	Nov. 12	21.	Feb. 22	Mar. 4
7.	Nov. 9	Nov. 19	22.	Mar. 1	Mar. 11
8.	Nov. 16	Nov. 26	23.	Mar. 22	April 1
9.	Nov. 23	Dec. 3	24.	April 5	April 15
10.	Nov. 30	Dec. 10	25.	April 19	April 29
11.	Dec. 7	Dec. 17	26.	May 10	May 20
12.	Dec. 14	Dec. 24	27.	June 7	June 17
13.	Dec. 28	Jan. 7	28.	July 5	July 15
14.	Jan. 4	Jan. 14	29.	Aug. 2	Aug. 12
15.	Jan. 11	Jan. 21	30.	Sept. 6	Sept. 16

DX Time Machine

From the pages of DX News:

50 years ago ... from the July 14, 1951 DXN: A new "Verie Signers" column was inaugurated by Editor Ernie Cooper, listing stations in the order of frequency and their current verie signers and their titles.

25 years ago ... from the June 19, 1976 DXN: Richard Eckman suggested that NRC'ers protest WWV's discontinuing solar activity announcements and GEOalerts ... Chuck Hutton was to handle reprint orders, Frank Dalley was to establish an NRC Publications Office to distribute orders to either Chuck or Ken Chatterton, who had already been sending out New Member Kits and manuals, and would also be distributing Logs and Pattern books. A Membership Office was also being established, and Russ Edmunds asked that other volunteers take over publication of *DX News* after 10-1-77.

10 years ago ... from the July 1, 1991 DXN: Complete instructions for building the "Hawk Loop" were provided by Omaha NRC'er Mike Hawk.

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

	<i>Old call</i>	<i>New call</i>	
630	WSKN	PR	San Juan WUNO
790	WWKY	KY	Louisville WXXA
✓ 910	WNEZ	CT	New Britain WLAT
910	WSUN	FL	Plant City WTWD
940	KBRE	UT	Cedar City KNNZ
950	KSGS	MN	St. Louis Park KDOW
1050	WCMS	VA	Norfolk WFOG
1150	KSRB	WA	Seattle KKNW
1220	KBZS	CA	Palo Alto KSFJ
✓ 1230	WLAT	CT	Manchester WNEZ
1230	WFAI	NC	Fayetteville WFAY
1320	WUNO	PR	San Juan WSKN
1350	WXRJ	GA	Blackshear WFNS
1360	KZIQ	CA	Ridgecrest KWDJ
✓ 1400	WLKK	PA	Erie WJET
✓ 1460	WWKL	PA	Harrisburg WTKT
1510	WINU	IL	Highland WDID
1530	KHTE	AR	England KVDW
1560	WDID	IL	Shelbyville WINU
✓ 1570	WFOG	NY	Riverhead WFTU



APPLICATIONS FOR NEW STATIONS

540	NH	Jaffrey: 1000/250 U4
540	NH	Jaffrey: 250/450 U4
720	NY	Dewitt: 2500/390 U2
1090	NM	Farmington: 1500/250 U4

GRANTS FOR NEW STATIONS

870	PA	Reading: 450/140 U4 or 850/225 U4 (there were 2 applicants here; FCC did not indicate which one was granted)
1400	UT	Parowan: 1000/1000 U1

APPLICATIONS FROM EXISTING FACILITIES

550	WKNJ	NJ	Lakeside: 250/28 U5
550	WDDZ	RI	Pawtucket: 4600/3400 U4
570	CKEK	BC	Cranbrook: to 102.9 FM
640	CFOB	ON	Fort Francis: to 93.1 FM
650	WJLT	MA	Ashland: 2000 D3, relocate transmitter
660	KGDP	CA	Orcutt: 50000/7000 U4 (reapplication)
700	KWLW	UT	North Salt Lake City: 50000/10000 U4
850	KJON	OK	Anadarko: 5000 D3
990	WJEH	OH	Gallipolis: 1000/16 (250 CH) U1
990	KXXL	TX	Farmerville: 7000/940 U4, relocate transmitter
1020	KYXE	WA	Selah: 5000/400 U5
1030	KCTA	TX	Corpus Christi: 50000/1000 U2
1050	WIQB	SC	Conway: 25000/1000 U4
1050	CICF	BC	Vernon: to 105.5 FM
1080	WRYT	IL	Edwardsville: 500/250 (380 CH) U7
1220	WABF	AL	Fairhope: 1000/4 U1
1350	WTZK	NC	Black Mountain: 1000/74 U1
1350	CKCI	BC	Parksville: to 88.5 FM

1360	KAHZ	TX	Fort Worth: 50000/860 U4
1460	KBZO	TX	Lubbock: 1000/243 U1
1570	KQWC	IA	Webster City: 232/137 U1
1570	WNSH	MA	Beverly: 5000/500 U4
1590	WCAM	SC	Camden: 1000/27 U1
1600	WKBJ	TN	Milan: 5000/39 U1

GRANTS TO EXISTING FACILITIES

600	CKCL	NS	Truro: to 99.5 FM
700	KMJY	WA	Newport: 10000/600 (10000 CH) U2
750	CKGB	ON	Timmins: to 99.3 FM
850	CFSR	BC	Abbotsford: to 107.1 FM (licensee proposes to make its 850 facility available to another party without charge for seven years)
910	KXEB	TX	Sherman: 1000/500 U4
920	CJCJ	NB	Woodstock: to 104.1 FM
970	WZAM	MI	Ispeming: 5000/62 U1
1090	WBZB	NC	Selma: 800 D1
1240	WHIZ	OH	Zanesville: 1000/960 U1
1240	CJNH	ON	Bancroft: to 97.7 FM
1260	KJAZ	CA	Beverly Hills: 20000/7500 U4, relocate transmitter
1270	KSCB	KS	Liberal: 5000/30 U1 (amended application from 5000/500 U2 was granted)
1290	WHKY	NC	Hickory: 25000/1000 U4
1290	WRNI	RI	Providence: 5000/10000 U4
1300	WNQM	TN	Nashville: 50000/5000 U2
1310	WPBC	GA	Decatur: 2500/31 U1
1350	WPFM	SC	Darlington: 1000/1000 U1
1360	WWLG	MD	Baltimore: to 1370 kHz 21000/6000 U4, relocate transmitter, city of license to Pikesville, MD (city change not shown last issue)
1370	WLTC	NC	Gastonia: 12000/30 U1
1400	KSHP	NV	North Las Vegas: to 1410 kHz with 5000/5000 U1
1430	WOIR	FL	Homestead: 5000/47 U1
1450	WTAL	FL	Tallahassee: relocate transmitter
1470	WSRO	MA	Marlborough: 1400/3400 U4, relocate transmitter, city of license to Watertown, MA
1470	WSRO	MA	Marlborough: 7000/5000 U4 (the FCC shows BOTH as granted??? We'll let you know)
1490	KWAB	CO	Boulder: 870/870 U1
1520	WDMN	OH	Toledo: 1000/400 U4, city of license to Rossford, OH, relocate night operation to daytime transmitter site (becomes a single-site operation)
1520	WVOZ	PR	San Juan: 25000/10000 (25000 CH) U7
1530	WKTW	PA	Jeannette: 1000 (750 CH) D1
1570	CKEG	BC	Nanaimo: to 106.9 FM
1580	WKUN	GA	Monroe: 1000/1000 U1

OTHERNESS

540	WETC	NC	Wendell-Zebulon: CP for 8000/500 U4 is on "Just What The Doctor Ordered"
570	WIDS	KY	Russell Springs: CP for 500/42 U1 is on
600	KAZT	CA	Redding: license CANCELLED, call DELETED at licensee's request (in a paperwork snafu at the FCC the license for the new X-band KNRO-1670 was cancelled instead of the 600 facility; it has since been reinstated. Oops!)
910	WBRJ	OH	Marietta: silent station is ON THE AIR
930	WCNR	PA	Bloomsburg: sale is completed; will return to the air this summer
960	KOVO	UT	Provo: silent station is ON THE AIR
1030	KLLU	OR	Reedsport: CP for 50000/630 U1 is on
1050	KCHN	TX	Brookshire: silent station is ON THE AIR from new city of license, ex-Liberty, TX
1050	KEYF	WA	Dishman: CP for 5000/260 U1 is on
1090	WBZB	NC	Selma: CP to relocate transmitter is on
1130	KHTH	CO	Dillon: silent station is ON THE AIR
1150	KSEN	MT	Shelby: CP for 10000/5000 U4 is on
1180	KYET	AZ	Williams: silent station is ON THE AIR




1180	WMYT	NC	Carolina Beach: silent station set to return in June
1200	KOQI	CA	Soquel: new station is ON THE AIR
1210	WJZZ	MI	Kingsley: silent station is ON THE AIR
1260	WNRK	DE	Newark: station is SILENT (sold land to developer, towers and building already gone, unable to find new site)
1270	WLAW	MA	North Dartmouth: CP CANCELLED, call DELETED at applicant's request (this new station was never built)
1310	WYND	FL	Deland: CP for 8500/95 U1 is on
1320	KSDT	CA	Hemet: silent station is ON THE AIR
1340	KGLW	CA	San Luis Obispo: CP for 790/790 U1 from new site is on
1340	WALR	GA	Atlanta: station was SILENT for a short period but is now back ON THE AIR
1490	KWAB	CO	Boulder: station is SILENT pending a sale
1500	WDEE	MI	Reed City: station is SILENT
1510	WPGR	PA	Monroeville: CP for 5000/1 (2500 CH) U11 is on
1550	KQJD	ND	West Fargo: license CANCELLED, call DELETED at licensee's request
1550	WMRE	WV	Charles Town: silent station is ON THE AIR with a new transmitter
1560	WINV	FL	Inverness: station is SILENT for "technical upgrades", may have something to do with their application to move to Beverly Hills, FL with higher power
1570	KBJT	AR	Fordyce: CP for 780/8 U1 is on
1580	WNTF	FL	Bithlo: station is SILENT pending a sale
1640	KBJA	UT	Sandy: new station is ON THE AIR
1660	KWSJ	KS	Kansas City: new station is ON THE AIR
1680	KRJO	LA	Monroe: new station is ON THE AIR
1690	WPTX	MD	Lexington Park: station is SILENT

July 5 BKF

THANKS: Bill Hale, Ed Krejny, Brock Whaley, Perry Crabill, Shawn Axelrod, Wayne Heinen, Paul Swearingen, Larry Godwin, Dave Braun, Les Johnson, Dave Schmidt, Al Merriman, John Wilson, and MSJ. 73 and Good DX, Jerry Starr & Buffalo K. Foonman



The NRC Nighttime Antenna Pattern Book, 5th Edition is the perfect mate to the NRC AM Log, as the NPB provides DX'ers with up-to-date maps of all (except Class IV) stations with nighttime operations. Convenient to use: 3-hole punched for standard binders. Still only \$18.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: to Latin America, \$24.00; Europe, \$25.00; rest of the world: \$28.00.
Order from: NRC Publications - Box 164 - Mannsville, NY 13681 (NY residents, please add sales tax)



The NRC AM Radio Log, 21st Edition, including cross-referenced listings from 530-1700 kHz., is compiled from both lists.
Sold Out! However, advance orders for the 22nd edition (available Sept. 5) at the old price (\$16.95 for U. S. members) will be accepted through August 1 only; after that, prices will rise to \$19.95 for members, \$25.99 for non-members. Canadian orders: please contact the Publications Center for pricing.
Order from: NRC Publications - Box 164 - Mannsville, NY 13681 (NY residents, please add sales tax).

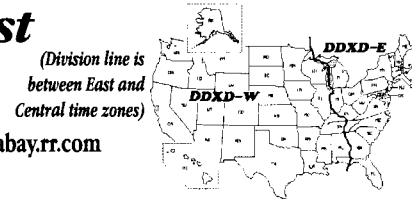
Domestic DX Digest

West: Bill Hale phantom 2@eaze.net

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

East: Michael Shaw mshaw002@tampabay.rr.com

455 Alt. 19 S., Apt. 176 - Palm Harbor, FL 34683-5931



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

DDXD-West

MEDIUM WAVE RAMBLINGS

- Updating his report from last Issue, Gary Jackson writes: "Info given me on new Super HAR was wrong. Called the person who makes the Super TIS/HAR, ISS of Zeeland, Michigan. Bill Baker told me it was not Cal Trans but Office of Emergency Management who is buying Super HAR. Station will be on 530, not 840 kHz and should be on air in late Summer."
- At the end of this column is a list of Graveyard station locations which are now up for grabs, as I have purged the records held by folks who are no longer eligible (mostly now non-members). This means new opportunities for current members. Although I've received some updates already as a result of an Internet message to those on the GY list serve, I won't start posting new data until this notice has been published and everyone has been given the opportunity to scan their logs for possible new records (let's say next Issue). If you submit Graveyard lists, either as a result of this notice, or to claim any GY record, remember to include the following: Call letters of the station at the time you logged it; city and state/province; location from where you heard the station. I calculate all distances.
- The next deadline for DDXD-West (Issue 29) is Thursday August 2, MMI. See you hear, hi!

Kino
AM STEREO 630

REPORTERS

- FA-ID Frank Aden Boise
- SA-MB Shawn Axelrod Winnipeg Icom ICR-70 & Drake R8 + 4 Foot Unamplified Box Loop/Quantum Loop, 145' outdoor wire, 100' indoor wire, MFJ 1026 Phasing Unit <saxelrod@mb.sympatico.ca>
- MKB-IL Mike Brooker (Toronto, ON) DXing in Chicago's lakeshore (Grant Park) Panasonic RFB-45 <aum108@idirect.com>
- CD-TX Chuck Dobbins Alpine DX-160 + Palomar Loop or ICF-7600 barefoot
- PG-CO Patrick Griffith Westminster Drake R-8 and Kiwa loop <AM-DXer@webtv.net>
- TH-AZ Tim Hall Corrections/updates from last month's trip to AZ
- TH-CA Tim Hall Chula Vista ICF-2010, KIWA Loop, Quantum QX Loop <halls@inetworld.net>
- GJ-CA Gary Jackson Sacramento FRG-8800 + Kiwa Loop <mikesanburn@hotmail.com>
- EL-IL Eric Loy Champaign IL Drake R8 w/Quantum Loop <eloy@netscape.net>
- JJR-WI John J. Rieger South Milwaukee GE Superadio III, Terk AM 1000 loop; Icom IC-R75 + Kiwa loop <johnrieger@webtv.net>
- KR-AZ Kevin Redding Mesa Optimus 12-604A; CCRadio barefoot <lwdxer@juno.com>
- JS-AZ John Sampson Sun City West (Off the NRCDXAS AM Listserv)
- MS-CA Mike Sanburn Bellflower GE Superadio <mikesanburn@hotmail.com>
- pIs-KS Paul Swearingen R-1000, Sanserino/Martens loop Combo Topeka
- Ed.-TX Editor North Richland Hills

STATION NEWS & NOTES

- 830 KPLS CA Orange - Has changed formats from Catholic Radio to sports. (KR-AZ)
- 950 KDOW MN St. Louis Park - Per article in June 5 Minneapolis paper, station has changed format to business news and calls to this. (JS-AZ)
- 1350 KEWS CA San Bernardino - 6/2 - Ex: KCKC with Dodger baseball vs Houston Astros. Spots for Mark Christopher Chevrolet, GMC Safari. Legal call letter ID at 1757. Always good signal days here, with KSRO dominant nights. (MS-CA)
- 1400 WEEP MN Virginia - 6/17 0655 - Good signal, with SRN News and then ID as WEEP Virginia AM 1400. Preparing the people of God. Preparing the way to the Lord. New calls and format now on. NEW! (SA-MB)

- 1450 KIOV ID Payette - Is now all sports. (FA-ID)
 1660 KWSJ KS Kansas City - 6/2 1500 - Out of satellite-delivered CLA music (about 20 seconds late) into recorded ID: *You're listening to Classical Twelve-fifty, KXTR, and KWSJ Sixteen-sixty, Kansas City.* // 1250 and apparently 24 hour NSP. Satellite announcer is Ray Brown; occasional female announcer drop-ins: *You're listening to KXTR, the classical station, etc.* (pls-KS)
 1660 KWSJ? KS Kansas City - 6/14 2238 - Classical music program and ID as *Kansas City's Traditional Classical* . . . Not sure if these calls still valid. NEW! (SA-MB)
 1660 KWSJ KS Kansas City - 6/25 - Called GM today, who said "they are now KXTR". Also, the AM Log address is correct for them. CE is Ken Wolfe, who suggested sending a prepared QSL, as he is in charge of nine stations and doesn't have time to verify other reports. (GJ-CA)

UNIDs and UNID HELP

- 1400 UNID TX - 6/21 2256-2312 - *Texas Rangers vs Anaheim Angels* MLB. No ID heard. (CD-TX)
 1450 KVSI ID Montpelier - My unID [see last issue - Ed.] from the South Rim of the Grand Canyon with an ad for a Subway sandwich shop at 847-2353 turned out to be KVSI-ID. It's amazing how well this one gets out these days. This may or may not have been the one with Wyoming news before the top of the hour. I do still think I had at least one Wyoming station, given the *Good morning Wyoming* reference by one DJ. (TRH-AZ) [Montpelier is only about 10 miles from Wyoming, sooo . . . -Ed.]
 1480 UNID ?? - 6/17 0540 - Poor, with Sporting News. Listened until ToH when I heard . . . *the best of . . . around, weekdays on . . .* fade out during calls of course, hi. No local ads/PSAs at :40 or :55 network breaks sadly. Who izzit? (JJR-WI)

TIS & OTHER STUFF

- 1120 TIS AZ Mesa - We have a new AM target here in town. The first test of the US 60 HAR in Mesa, was conducted 6/12 between 1200 and 1220. There is a loop running with three test messages on it. Give it a shot. They are running 10 Watts. There is no ID as of yet. (KR-AZ)
 1200 WPSH202 CA Foster City - 6/21 - Received a QSL card from this guy today. One of the most beautiful QSL cards in my collection. Address is: Corporal Scott Welch Foster City PD 1030 E. Hillsdale Blvd Foster City, CA 94404. (GJ-CA)
 1610 (KGD50) AZ Jacob Lake - Correcting last month's report. The defunct Jacob Lake TIS should have been listed on 1610, not 530. (TRH-AZ)
 1610 TIS CA Yreka - 6/22 - Per call from Cal Trans, "Super" HAR is on, but only operating at 2.5 watts. So far, not heard here. But am told it gets out well. (GJ-CA)
 1610 UNID TIS ?? - 6/25 0800-0830 - Female voice, very weak. Didn't come out audible on tape. Heard the words *South of* . . . mentioned three times. No idea of who or where. (GJ-CA)
 1611.1 House MB Winnipeg - 6/16 0744 - Talking house with info on 68 Aldgate only about one-and-half blocks from my house. Messing up 1610 with big carrier. (SA-MB)
 1700 (WNSB415) CA San Diego - Correcting last month's tip: Although the "Before entering Mexico, tune to AM 1610" signs have all been changed to 1700, it is actually WNSB415 (CA-905 at Beyer Blvd., ex: 530 kHz) that is moving here. It looks like the scratchy pest on 1610 is going to stay on the air for no apparent reason. Maybe Gary Jackson can contact Cal Trans and ask them if they know they left this one on? :) So the 530 station (which existed for years with no signs) is still silent, the 1610 station (which is active) has no signs, and the 1700 station (which has at least a dozen signs now) is not on the air yet! This is typical for TIS/HAR stations in my neck of the woods (the 1700 kHz station at Qualcomm station is still providing information about sporting events from last November, and paying top dollar for the electricity to do it! Ditto for 1610 Chula Vista, running dead air since last fall). (TRH-CA)

MIDNIGHT TO MIDNIGHT ELT

- 630 CFCC ON Chatham - 06/25 1750 - Fair, on water path-assisted groundwave, with local weather, 26 degrees at CFCC and mention of smog advisory for southwestern

- 680 KFEQ MO Ontario. (MKB-IL)
 St. Joseph - 6/9 0520 - Fair, and alone, with toned-down announcer with weather. (JJR-WI)
 730 WLIL TN Lenoir City - 6/19 2336-2345 - With C&W music and EE programming. IDs as *All new AM 730 WLIL.* During XEX SP. Report sent. (CD-TX)
 860 WGOM IN Marion - 6/25 1805 - Fair, with *Network Indiana* local news, ID: *Here's the weather from AM 860 WGOM* into local weather. (MKB-IL)
 910 WGTO MI Cassopolis - 6/25 1810 - Sounding positively Canadian with 910 GTO *Oldies* Radio slogan (there are several AM oldies stations in Canada using the "GTO" or "Good Time Oldies" slogan), into *It's My Party* by Leslie Gore. WGTO call has migrated north. I have a 1979 QSL from WGTO-540 Cypress Gardens, FL. (MKB-IL)
 920 KGHO WA Olympia - 6/25 2300 - Appears to be on RS (as regular as it can be, considering its history), as noted with music. Promo was *Classic Rock and Roll (Baby Love, Santana, etc.)* Jingle IDs on the hour. Power cut 6/26 0017 when KXLY took over. (PT-WA) [Their 'power cut' should have occurred a lot sooner than that, hi - Ed.]
 1000 WMVP IL Chicago - 6/15 2145-2202 - With *Chicago White Sox vs St. Louis Cardinal* baseball. Announcers were John Rooney and Ed Farmer. *Take off your socks, kick back and listen to White Sox baseball on ESPN 1000* ID heard at 2201. Report sent. (CD-TX)
 1030 WQSE TN White Bluff - 7/2 0530 - Fair-to-good, with GOS and ID mentioning they were joining 1060-Waverly, Tennessee. (EL-IL)
 1090 CKKW ON Kitchener - 6/26 2204 - Bombing in, with *Full contact radio, Team 1090* slogan, ad for *Powerline Electronics* in Kitchener and Cambridge. Another one for The Team network, but not on the *Blue Jays* network, as CKGL-570 is the Jays affiliate in Kitchener. (MKB-IL)
 1150 CKOC ON Hamilton - 6/26 2215 - Another local pest at home, in good with *The Great Pretender* by the *Platters*, and ID *This is Oldies 1150 CKOC Hamilton.* (MKB-IL)
 1210 KPRZ CA San Marcos - 6/4 0647 - With slogan *Positive Talk Radio* and an ad for *Christian Pirate Radio.* Doesn't sound like a Christian thing to be pirate radio. Hm . . . (KR-AZ)
 1220 KMYL TX Madisonville - 5/30 2332-2350 - With *Houston Astros vs San Diego Padres* MLB. Good signal for reported 11 watts. QRM from XEB. Report sent. (CD-TX) [These guys have been known :-)] to leave their 500 watts on all night - Ed.]
 1230 WBUZ IN Terre Haute - 6/10 0220 - Poor, with Z107 sweeper // FM, in mess. (JJR-WI)
 1230 KADA OK Ada - 5/30 2358-0006 - Fade-up from mix, with *Love's Got a Hold on You* followed by female with *This is KADA Ada, Oklahoma* ID and into unID song and female DJ talking at 0005 before finally gone at 0006. Not enough info for a reception report! (CD-TX)
 1260 KVFS NM Santa Fe - 6/6 2310-2335 - C&W music, plus IDs as *This is where you hear the best in the country, New Mexico's Country KVFS 1260 AM.* Lots of SS QRM over and under. Report sent. (CD-TX)
 1260 WNXT OH Portsmouth - 6/9 0440 - Poor and alone, but steady with station promo. Format: NOS. NEW! (JJR-WI)
 1290 WIRL IL Peoria - 6/19 2305-2330 - *Chicago Cubs vs St. Louis Cardinals* MLB. After the game wrap-up they went into a talk show. No ID heard, but they are the only 1290 station on the *Cubs'* media outlet list. Report sent. (CD-TX)
 1360 KACT TX Andrews - 5/29 0822-0842 - Morning show with *Wall Street Journal* plus ads. IDs as *K-act 1360.* Mixing with KBUY and KAHZ. Possibly on PSSA of 244 watts! Report sent. (CD-TX) [Their LSR for 5/29 would have been 0644 local, and their 'rounded off time' should have been 0645 for power up to 1000 watts during May - Ed.]
 1470 KEAN TX Abilene - 6/4 2326-2336 - C&W music with IDs as *KEAN Country 105* and *K-105. Country's Number One Country, KEAN 105.* Report sent and verified in three days! (CD-TX)
 1480 KRXR ID Gooding - 6/26 0000 - Full ID in EE, followed by SS love songs. Great signal. Listed as 93 watts [nights - Ed] U-1. Another ID at 0002 listing several other call signs that all began with the letters "KD". (PG-CO)



1490	KFFN	AZ	Tucson - 6/23 0805 - With ID after news. Then programming from Sporting News Radio. Rare in Mesa. (KR-AZ)
1490	WZOE	IL	Princeton - 6/4 2133 - Poor, with 1490 WZOE in mess. (JJR-WI)
1490	WTIQ	MI	Manistique - 6/4 2209 - Poor, with mention of <i>Ten in a row on Cruisin'</i> 1490 WTIQ. Oldies. (JJR-WI)
1540	KEDA	TX	San Antonio - 6/1 2312-2348 - Normally a SS station, but carrying the Texas State Girls Softball Tournament in EE. Game was between the <u>San Antonio Holmes Huskies</u> vs the <u>Katy Taylor Mustangs</u> . (CD-TX)
1550	KKJY	NM	Albuquerque - 5/29 2319-2333 - Music show, IDs as AM 1550 KJY, promo for <i>Bill Miller Show</i> on Sundays at 3:00. Report sent. Not too bad for 20 watts. (CD-TX)
1560	KZQQ	TX	Abilene - 6/21 2222-2244 - <u>Texas Rangers</u> vs <u>Anaheim Angels</u> MLB. Listed as daytimer in AM Log, but promo for advertising on <u>Rangers</u> games by calling the station. Phone number matches the one in AM Log. Report sent. (CD-TX)
1570	CKMW	MB	Winkler - 6/17 0527 - Poor, on top of frequency, with <i>Country 1570 CKMW</i> between songs. (JJR-WI)
1600	KGST	CA	Fresno - 6/21 0339 - With nortena and <i>La Mexicana</i> ID. (KR-AZ)
1600	KMNY	CA	Pomona - 6/21 0341 - With Asian program // to KAZN. Over/under KGST, but mostly under. (KR-AZ)
1630	KKWY	WY	Fox Farm - 7/3 0705 - C&W music and ID. First time heard in a couple of years. Strong, clear signal. (GJ-CA)
1640	KBJA	UT	Sandy - 6/19 0800-0815 - Strong, in SS, knocking out KDIA. Correct address is: 10348 S. Redwood Road South Jordan, UT 84095, per station. (GJ-CA)
1640	KBJA	UT	Sandy - 6/21 0332 - Playing a mariachi ballad, then R. Unica ID. New. (KR-AZ)
1640	KBJA	UT	Sandy - 6/25 2300 - EE ID for KBJA 1640 and KHQN 1480. Programming is SS with Radio Unica. Some QRM from WKSH(p), but now the dominant station on this frequency. (PG-CO)

GRAVEYARD DX UPDATE

1340 kHz:				Miles
XEZE	Nay	Santiago Ixcuintla	Tim Hall	16 miles west of Cabo San Lucas, BCS 326

Vacated GRAVEYARD DX Locations

* indicates record from North America (excluding Alaska)

1230 kHz:				
AZ	Phoenix		MN	St. Paul
CA	Los Angeles		NY	Buffalo
LA	New Orleans		SD	Lemmon
MN	Cloquet		TX	Big Spring
OR	Burns*			
OR	Coos Bay*		1450 kHz	
OR	Toledo	PA	AZ	Prescott
1240 kHz:			1490 kHz	
MT	Billings*		AZ	Bullhead City
OK	Idabel		AR	Pine Bluff
VA	Roanoke		CO	Gunnison
			CO	Sterling
			KY	Frankfort
			LA	Houma
1340 kHz			PA	Johnstown
CA	Cathedral City		PA	Levittown
LA	Bastrop		TX	Paris
MO	Salem		VA	Waynesboro
MT	Helena		WV	Charleston
OR	Corvallis*		WV	Sutton
1400 kHz				
CA	Indio			



DDXD-East


It has been a busy month. Many of you subscribe to the Listserv and have followed the changes at 570 WTBN FL Pinellas Park (see below). If so, you know that the station has been sold and I've been let go as News Director. I have a couple of possibilities lined up, though. So I've been doing a lot of airchecking and dubbing lately. That's slowed down my DXing and all other activities!

STATION NEWS

570	WTBN	FL	Pinellas Park - 7/6 - Radio station sold by Synchronous Communications (Mark Jorgenson) to Salem Communications. Purchase price was \$6.75 million. July 16 is change-over date from Money570 (and BusinessTalk Radio Net) to REL programming, but station today began running a :30 spot telling listeners to "Move up to Money1470 right now so you won't miss a minute of BusinessTalk Radio", and another :30 spot outlining the programming coming up when WTBN begins Salem Communications programming on July 16 th at 0001. This sale ends the "Convergence" shared-lease arrangement WTBN had with WFLA TV-8, tbo.com and the Tampa Tribune. (MS*FL)
860	WAMOp	PA	Pittsburgh - 6/20 0443-0505 - Talk show geared for African-American audience. ID'ed near ToH as "American Urban Radio Network," but CJBC co-channel interference made this a tough copy. Some detective work on the web leads me to log this as WAMO, probably running day power. (DH-NJ)
1280	WFAU	ME	Gardiner - A recent verie from Don Brown, Program Director, included the remark "This station is now Sports-Talk (ESPN)". Previous format was nostalgia. They may be // with WSKW-1160, but I'm not 100% sure of this. (AR-ON)
1340	WALR	GA	Atlanta - 6/13 - Went silent on June 13. Gone is the Black Gospel format "Glory 1340". WALR is expected to return Monday June 18 with a talk format and CBS Radio news. There has not been a CBS radio outlet in the Atlanta market for years. The Imus morning show, dropped by WQXI 790 Atlanta last month, could resurface on 1340 as well. This leaves Atlanta with two remaining full-time Black Gospel outlets, WAOK on 1380 and WYZE on 1480. A note to DXers: WGAU Athens, 52 miles from here, and WGAA Cedartown, 58 miles from here, are now daytime regulars with WALR silent. (BW-GA)
1470	WLVU	FL	Dunedin - 7/6 0001 - Began // 570 WTBN with BusinessTalk Radio Network, but not taking local-origination news from News Center 8. Station is receiving network feed through 570's ISDN line. Branding is now "Money1470". (MS*FL)

WNLK₁₃₅₀
Q96 FM

640	WWJZp	NJ	Mount Holly - 6/25 1549 - Heard "What's Up", followed by "Net-a-Roni", which talked about different web sites. Next song was "Dancing Queen". Reception fair; on other house radios it is inaudible, squeezed out by locals 620 WSNR and 660 WFAN. (MC-NJ)
810	CJVAp	NB	Caraquet - 6/4 2209 - Mixing and often winning with WGY with mellow French pop songs and what sounded like callers making musical requests. (RWK*CT)
960	CFFX	ON	Kingston - 6/4 - I'm 99% sure this is Steve Chappell's UNID from Issue 26. I heard the same slogan on 960 about a year ago and was told it was CFFX. (RD-IA)
980	WHSRp	FL	Pompano Beach - 6/4 2114-2138 - REL talk and music in FF; no ID heard; fair. (DT-JWI)
1000	UNID	—	— - 06/25 2350 - Good; "Your favorite Christian station" and toll-free phone number, contemporary Christian music, no ID at the top of the hour, just dead air into USA Radio News, then more music, over WMVP and CKBW. My guess is that someone left WCMX on all night. (BC-NH)
1050	CHUMp	ON	Toronto - 6/6 0000 - Very weak; new sports format. ID "This is Canada's Sports Radio Network 24/7, The Team, Full Contact Radio". No call letters heard. (SC-IN)
1230	WBLJp	GA	Dalton - 5/28 2349-0008 - "Coast to Coast"; news. Fair, no ID heard due to fade out on hour. Interference from WGGG. (DT-JWI)

- 1290 WCCCp CT **West Hartford** - 6/10 2305 - Tentative. Got to radio just after top of hour and heard a low (~150 Hertz) heterodyne on 1290. WRNI-RI and WNBF-NY were starting to fade in, and were audible on 1290. I fiddled with the Sony 2010 sync circuit until I got a lock on a station running just below 1290 and, bingo, up came classical music on the lower station's lower sideband. Alas, it was after the top of the hour, so there was no ID before the stronger stations overwhelmed it. Trying hard for this one as it is my last unheard in CT. (RWK-CT)
- Hear every REDSKINS game ONLY on...
 WMAJ 97.3
- + - 6/12 0800 - Again, presumed WCCC off frequency below 1290. Got classical music, but station was too faint to hear the ToH ID (classical music stations don't exactly shout their call letters). (RWK-CT)
- 1350 UNID — — - 7/1 0358 - Below noise level, heard "WNV?". Maybe WNV? (SC-IN)
- 1480 WABBP AL **Mobile** - 5/18 2223-2312 - Talk show, CNN News; no ID heard. Quite poor under XETKR. (DT-JWI)
- 1620 UNID MA **Lawrence** - 6/4 2216 - Presumed pirate reported by Mark Connelly and others. Pop-sounding songs, but one with many hallelujahs in chorus, so sounded like Latin contemporary Christian music. (RWK*CT)
- 1690 UNID — — - 06/27 2020-2359 - Mix of tropical/Caribbean music including soca, calypso, and steel drum with French and English vocals. (BC-NH)

STATION LOGGINGS

- 540 WLUX NY **Islip** - 6/25 1504 - "Galveston by Glen Campbell was followed by "Cast Your Fate to the Wind" by the Vince Guaraldi Trio. ID "WLUX 540, Long Island's Music Of Your Life Station". Signal Weak. (MC-NJ)
- 600 CKAT ON **North Bay** - 6/7 2236 - Fair; ID "Boring radio stations have been replaced by the great sound of today's Country AM 600 CKAT". (SC-IN)
- WSJS NC **Winston-Salem** - 6/7 0430 - Very weak. "Cloudy skies 68 degrees, it's 5:30 and now the WSJS news. (SC-IN)
- WREC TN **Memphis** - 6/18 0300 - Very weak; ID only "WREC Memphis". (SC-IN)
- WBWL FL **Jacksonville** - 6/18 0429 - Fair; with ESPN; "The Dan Patrick Show on AM 600, The Ball." Also, "This is AM 600, The Ball". (SC-IN)
- 610 CHNC QC **New Carlisle** - 6/20 0100 - In a night that was otherwise somewhat auroral, this one came in fair in WIP null with French talk, a recorded ID with call letters and city, then into more talk—possibly local news. (RWK-CT)
- 680 WINR NY **Binghamton** - 5/10 1637-1646 - Country music, ads, many WINR ID's, plus variety of slogans such as "Classic Country" and "AM 680, the new winner country". (AR*NY)
- WNZK MI **Dearborn Heights** - 6/22 0100 - Very weak; "We are WNZK" then quick fade into jumble. (SC-IN)
- WJIE KY **Newburg** - 6/8 2100 - Fair with ID (including calls) at 2100, news; REL program. New. (MB-IN)
- 730 KKDA TX **Grand Prairie** - 6/17 0352 - Very poor. ID "Soul 73 KKDA"; couldn't make out anything else. (SC-IN)
- 850 WYDE AL **Birmingham** - 6/4 2217 - Very faint and buried under others on frequency, but clear "850 WYDE" by woman and possible "WYDE" mention right after by man. (RWK*CT)
- 860 WWDB PA **Philadelphia** - 5/29 1939 - Very lucky fade-up; all that was heard above noise floor and slop from 850-WREF-CT was "8-60 AM WWDB". (RWK-CT)
- WAMO PA **Millvale** - 5/29 2200 - Good in CJBC null with ad for scoliosis prevention then "WAMO AM Millvale/Pittsburgh, a Sheridan broadcasting company". (RWK-CT)
- 910 KLCN AR **Blytheville** - 5/31 2100 - Fair: ID "This is the news station 910 KLCN Blytheville", then AP Network News. (SC-IN)
- 920 CKNX ON **Wingham** - 6/2 2240 - Good with local ads, C&W music (Statlers; Williams); "Country 920" ID as per Log. New. (MB-IN)
- 930 WFXJ FL **Jacksonville** - 6/29 0406 - Weak; ID "The station with Lamm at Large in the morning and The Sports Fix with Frank Frangie in the afternoon, 930 The Fox, Jacksonville". (SC-IN)
- WHON IN **Centerville** - 6/8 2137 - Fair with calls; Jim Bohannon show. New. (MB-IN)
- 990 CKGM QC **Montreal** - 6/18 2125-2138 - Montreal Expos baseball game. Frequent ID's as

WEAT
850AM

- "The Team 990". The lead sponsor is Molson Export Beer, resulting in the quirky slogan "Molson Expos baseball on The Team 990". I also tuned in 6/19 1155-1206, hearing "The Team Network" sports, "The Team 990" ID and "The CHUM Radio Network National News" at 1200, followed at 1206 by the Jim Rome Show. I often tune in this one and have never heard them give the call letters. (AR*ON)
- WMYM FL **Miami** - 6/4 2101-2105 - Disney program, kids sing, ID by kid as "AM 990 Radio Disney"; poor under UNID SS. (DT-JWI)
- 1000 WCMX MA **Leominster** - 06/26 2359 - Good; "WCMX Leominster, Fitchburg; Lunenburg" into USA Radio News, contemporary Christian music. Is WCMX now U1 with NSP? (BC-NH)
- 1070 WSCP NY **Sandy Creek-Pulaski** - 5/10 1536-1544 - "Ride Home" program of country music. At 1541 played jingle "Central New York Country-101.7 FM WSCP", followed by ad cluster and weather. (AR*NY)
- 1110 WPNZ RI **East Providence** - 6/21 0600 - Very good at times with Spanish talk by man. Top of hour "Poder Once-Diez" then accented EE ID: "WPNZ East Providence". I mistakenly reported this as WNNW Salem, NH earlier. (RWK-CT)
- 1170 WMRH WI **Waupun** - 6/18 2200 - Weak; ID only "The news and information leader 1170 WMRH Waupun". (SC-IN)
- 1180 WJFF RI **Hope Valley** - 6/20 0700 - Fading from strong to gone w/top of hour song ID "??? Country AM 11-80 WJFF" then DJ with deep Southern drawl introduced next song "I Saw the Light". This is real down-home C&W. (RWK-CT)
- 1200 WTLA NY **Syracuse** - 5/10 1528-1535 - "MOYL" music format. ID at 1532 mentioned "MYL" on both WTLA-1200 and WSGO-1440. A quick check of 1440 confirmed the WSGO simulcast. (AR*NY)
- 1220 CJUL ON **Cornwall** - 6/17 0300 - Father's Day gift; well above WKNR et al. with "You're tuned to CJUL Cornwall, Ontario, Canada. 'The Jewel' Memories 12-20 AM", then into Broadcast News. Didn't expect this because NRC Log didn't list calls yet. (RWK-CT)
- WRIB RI **Providence** - 6/18 2105 - Break in Spanish coverage of baseball game (Red Sox?) with commercial mentioning "República Dominicana", then recorded English ID by man: "AM 12-20, WRIB, Providence". (RWK-CT)
- WKBK NH **Keene** - 6/21 0100 - Real surprise. Didn't hear any clear programming in WKNR-OH/CJUL-ON mix, but ID came up nice and clear at top of hour: "AM 12-20, WKBK Keene". Night power is 166 watts, so I'm suspecting day power. (RWK-CT)
- 1230 WGGG FL **Gainesville** - 5/28 0000-0005 - CBS News, local weather; ID as "1230 WGGG". Interference from WBLJ. (DT-JWI)
- 1240 WBUR MA **West Yarmouth** - 6/22 0158 - Surprisingly good during a bit of an opening to the east with end of BBC programming, then "From Boston University, this is WBUR 12-40 AM" and // IDs for 91.5 and 90.3. (RWK-CT)
- WOON RI **Woonsocket** - 6/22 0201 - Faded in as WBUR faded out. Just got an ID up out of the mush. Man: "W-O-O-N, Woonsocket". 4 to go in RI. (RWK-CT)
- 1260 WWJQ MI **Zeeland** - 6/10 1700 - Fair; ID, "1260 WWJQ AM Zeeland\Holland\Grand Rapids, Alternative Talk Radio". Dominant daytime station on 1260 in Indianapolis with WNDE knocked of air about four days because of studio fire. (SC-IN)
- KTTS MO **Springfield** - 6/10 2119 - Fair; "Nothing showing on the KTTS weather radar at Springfield Regional Airport; it's clear and 81 degrees; next weather report in 15 minutes at Classic Country AM 1260". (SC-IN)
- KWYR SD **Winner** - 6/10 2300 - Fair; ID "This is Country 1260 KWYR AM 1260, radio for the heartland", then ABC News. Many ads for Winner Regional Healthcare Center. (SC-IN)
- WSDZ IL **Belleville** - 6/10 2359 - Fair; ID "AM 1260 WSDZ Belleville-St. Louis", voiced by squeaky-voiced female announcer. Disney. (SC-IN)
- WNXT OH **Portsmouth** - 6/11 0457 - Good; out of Jim Reeves' "Welcome to my World" into ID "Classic Country 1260 WNXT". Then Paul Harvey promo. (SC-IN)
- KBRH LA **Baton Rouge** - 6/11 2032 - Good; The Originals' "Baby I'm for Real" and then ID "AM 1260 KBRH Classic Soul, we play the biggest and the best totally commercial free". (SC-IN)
- 1290 WFBC PA **Altoona** - 6/17/2001 2035 - Always curious when I hear music on 1290, as all

- the dominant stations are talk or sports. Fair in WNBF/WRNI mix with song that I didn't recognize, then recorded ID by man: "Music???? on AM 12-90, WFBG", then into "Only You". (RWK-CT)
- 1300 WPNH NH Plymouth - 6/14 2000 - Very weak in WAVZ-CT null. // ID with WFTN-1240 and mentions of "Music of Your Life". (RWK-CT)
- 1320 WLQY FL Hollywood - 5/25 2234-2300 - REL talk; ID as "This is WLQY, Hollywood-Miami-Fort Lauderdale". Fair. (DT-JWI)
- 1330 WJNX FL Fort Pierce - 5/3 2103-2133 - Talk show, CNN News; ID as "...on WJNX 1330...". Poor under HIVR. (DT-JWI)
- 1400 WICK PA Scranton - 5/23 0100 - Faded up to good level with end of Jefferson Airplane "Somebody to Love", then jingle "More music, W-I-C-K", then another oldie "Dream Lover". (RWK-CT)
- 1400 WHMP MA Northampton - 5/23 0300 - Never strong, but rose over much in the middle of several // IDs that ended with "The Pioneer Valley's news leader" then into CBS news. (RWK-CT)
- WDLL AL Fort Payne - 5/3 2050-2300 - Atlanta vs. Milwaukee ESPN baseball; ID "You are listening to WDLL, Fort Payne". Poor under two UNIDs. (DT-JWI)
- 1450 WKTQ ME South Paris - 6/2 0000 - Fade-up to fair during commercial "...to get results for your business, call WTME. WTME, Lewiston/WKTQ South Paris...". (RWK-CT)
- WYFY NY Rome - 5/10 1547-1600 - "Guidelines" religious program. At 1558 had ad for "Evangelical Christian Mission". ID by man at 1600 was "WYFY, Rome, sharing the gospel with your neighbor". (AR*NY)
- 1460 WXEM GA Buford - 5/19 2143-2230 - Pop L.A. music; Rancho. GOS in EE and mention of WXEM. Poor. (DT-JWI)
- 1480 WGVU MI Kentwood - 6/20 0100 - Weak. "The BBC World News on WGVU AM Kentwood and WGVS AM Whitehall". (SC-IN)
- 1540 CHIN ON Toronto - 6/28 0200 - Very weak; "CHIN 1540 AM" mentioned in the EE program. Toronto and 416 area code mentioned. (SC-IN)
- WGIP NH Exeter - 6/13 2000 - Under partial WPTR null (can never get good null on WPTR) with station ID break in Red Sox game: "New Hampshire's action news network, AM 9-30 WGIN Rochester and AM 15-40 WGIP". Faded, but city sounded like something other than Exeter. (RWK-CT)
- WNWR PA Bala Cynwyd - 6/14 1900 - Fair in always-difficult WPTR null with ad for spending time with your family sponsored by the Mormons, a quick "WNWR Philadelphia" ID, then a broadcast of the news from Radio France International. (RWK-CT)
- TIS, HAR AND MISCELLANEOUS
- 530 KNNI707 NJ Elmwood Park - 6/25 1500 - NJ DOT HAR. Tape talking about Interstate 80 closure caused by gasoline tanker which got in accident, caught fire, and caused heavy damage to bridge. New, temporary bridge to be installed in a couple of days. 70-second tape explained detour and suggested alternate roads such as Route 10, Route 46, etc. Reception fair; heard in null of Newark Airport TIS. (MC-NJ)
- 1610 WPLT709 NY Greenport - 6/4 2015 - Tourist information station for town of Greenport with mentions of galleries, shops, etc. Background sounds of seagulls, ship horns and buoy bells make this a colorful TIS. Mentions of East End Maritime Museum. (RWK*CT)
- 1630 KNNV688 NY Stony Brook ("WUSB") - 6/4 2025 - Good at peaks with repeating loop that is mostly dead air. 2-sentence announcement every minute or so: "Welcome to the U. of Stony Brook's information station, WUSB 16-30 AM." (RWK*CT)
- KNAA585 NY Jamaica, Queens - 6/4 2025 - Buried under WUSB with only "for more information on parking, call 718-244-4080" which was number for JFK parking. Russ Edmunds confirmed exact ID of this station. (RWK*CT)
- 1690 WQO256 - 06/27 2020-2359 - Highway Advisory Radio; repeating announcement by a man ending "...and wear your seatbelt". (BC-NH)
- 1700 - NJ - 6/27 1505 - Radio Cadillac heard while driving on Route 440 in Jersey City. Have heard different formats including parody of an opera in which the

NewsRadio
WGST
640am/108.7fm
FIRST. FAST. ACCURATE.

"hero" owns an Escalade and uses it to impress a lady that he is courting. Location unknown; is weak on house radios. (MC*NJ)

REPORTERS

- MB-IN Mark Burns Terre Haute - Drake R8, Kiwa loop; 80' random wire.
SC-IN Steve Chappell McCordsville - Bearcat DX-1000; 3 terminated loops.
MC-NJ Mike Clancy Jersey City - Optimus 12-603A.
MC*NJ Mike Clancy Jersey City - 1991 Buick Skylark radio.
BC-NH Bruce Conti Nashua - CCRadio.
RD-IA Rich Dau Iowa City - Help with UNID.
DH-NJ David Hochfelder New Brunswick - SONY ICF-2010 with Kiwa Pocket Loop.
RWK-CT Rick Kenneally Wilton - 2 SONY ICF2010's, SONY 7600G, Quantum QX Loop, SM-2, RadioPlus QStick; Shotgun Loop.
RWK*CT Rick Kenneally Westport - 1000' terminated longwire on beach; SONY ICF-2010.
AR*ON Andy Rugg Cornwall - 1996 Buick car radio.
AR*NY Andy Rugg near Syracuse, NY - 1996 Buick car radio.
MS*FL Michael Shaw Tampa - Money570 WTNB studio monitor.
DT-JWI Don Trelford St. Ann's Bay - Kenwood R-2000; longwire NS-EW.
BW-GA Brock Whaley Decatur - No details given.



National Radio Club and the DX Audio Service Present Pittsburgh 2001 - "A Radio Odyssey!"

Join us for the NRC/DXAS Convention in Pittsburgh, PA, at the Greentree Radisson from Friday, August 31, through Monday, September 3, 2001.

Formerly the Greentree Marriott, the Radisson hosted NRC Pittsburgh 1990. The city and the Allegheny County area have many great features including the Pittsburgh Pirates' brand-new home for baseball, PNC Park.

Registration: Convention registration is \$40 and will include a Saturday night buffet, Sunday morning breakfast, snacks, soda, and beer. Convention activities include speakers, a DX Quiz, the infamous NRC Auction, station tours, and more!

Your registration must be made by check or money order and made payable to "National Radio Club" and sent to John R. Malicky - 995 Shadycrest Road - Pittsburgh, PA 15216-3046. Please send auction items to the same address.

Room Reservations: For early arrivals, five rooms have been reserved; 25 rooms are reserved on Friday and Saturday, and 20 on Sunday. Reservations will be held only until August 10 for single- or double-bed rooms at \$69 per day. Reservations are guaranteed after 4 pm by a first-night room deposit or a major credit card. Make your reservation directly with the Greentree Radisson by calling 1-800-333-3333.

Travel: Pittsburgh International Airport (which opened October, 1992) has daily flights by many airlines including USAir, and service includes a complimentary hourly shuttle service to and from the Radisson. The Greyhound Bus Station is downtown three miles from the hotel. By car, the Radisson is just off the Parkway West or I-279 (From I-79, take I-279 north to Exit 4, "Greentree/Mt. Lebanon Exit", turn left at the traffic light onto Greentree Road [Rte. 121], turn left at the first traffic light onto Mansfield Avenue; go through two lights, and then look for the Marriott Drive "Radisson" hotel sign and turn right. From the turnpike, I-76, take I-376 through downtown, which becomes I-279 south to Exit 4 "Greentree/Crafton Exit" and bear left onto the "Crafton Exit", then turn left onto Mansfield Avenue; go through two lights, and then look for the Marriott Drive "Radisson" hotel sign and turn right. See you in da 'Burg!)



International DX Digest

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

It's become that slow time of year for DX and I've hardly turned on the radio for serious DX'ing in the last month. However, I recently acquired a new car radio, a Sony CA660X radio / CD player. I chose this one after reading the specs of many different brands currently available through the Crutchfield catalogue. Blaupunkt and Sony were the best rated, in that order, for selectivity on FM (also an interest of mine), and I hoped that it would also be selective on medium wave. I went for the Sony brand because it is carried by the local Stereo Shop. So far, the receiver looks fairly good, as I am able to tune the adjacent frequencies of some of my local stations with some success. I look forward to the fall DX season to see how the thing measures up under better conditions. The store personnel, by the way, know nothing about medium wave, so I had to take the initiative to gather a sales / tech conference out in the show room to actually demonstrate for me that the "scan" function could be defeated on FM and AM.

Another new toy is an RDS manager for my FM receiver, which gives a call sign or slogan readout for those stations that include RDS information in their transmissions. It also links to my computer, giving a fascinating picture on the screen when an RDS signal is strong enough to be captured. Wouldn't it be fantastic to be able to do the same on medium wave, especially those hard to ID foreign language broadcasts?

We have a very interesting report from Brazil concerning stations in Africa (thanks, Rocco), and rare TP DX from Florida (thanks, Ray).

This last item, courtesy of today's mail: a QSL card from Radio Algerienne, combining on a single card my reports of November 2000 and March 2001 on 153, 198 and 252 kHz. This is my first QSL from Africa on MW or LW. A nice off-season surprise, don't you think?

Jim

PAN-AMERICAN DX

- 153 ALGERIA Bechar, MAY 07 0230 - Arabic soap opera? under/over-Germany. MAY 18 0112 - "Quivering" male solo with flute, drum, violin, then mixed chorus-over Germany, good signal. MAY 14 0221 - Arab drama, emotional dialog by man and woman, strong signal. MAY 26 0255 Male tenor vocal with violin, drum-loud signal, S9+20. [Stromsted-MA]
- 153 GERMANY DLF Donebach, MAY 10 0115 - Classical music over/under AA music (Algeria) and unID station, good. MAY 15 0058 - Brahms symphony, over/under Algeria good signals. MAY 27 0138 - Concert piano pieces-good signal. [Stromsted-MA]
- 153 UNID, MAY 10 0115 - Fast tempo soft rock over/under Germany and Algeria, good signal, then faded. [Stromsted-MA]
- 162 FRANCE RFI Alouis, MAY 14 0224 - Male FF talk regarding economy, weak signal. MAY 20 0351- Male/Female discussion, then-romantic French song interval (morning show), loud. MAY 26 - Mid-Eastern music with African influence, but oddly with EE male vocal "You're right, you're right", loud. [Stromsted-MA]
- 171 MOROCCO R Medi-1 Nadar, MAY 07 0215 - Traditional Mid-Eastern music with female AA vocal, bass and flute, good signal. MAY 10 0114 - Modern AA rock with male vocal, Bass, flute and percussion instrument, good signal. MAY 14 0225 - Traditional AA music, flute bass, violin. MAY 20 0350 - Arabic rock with Latin beat, Male vocal and guitar, drum, bass, loud signal. MAY 25 0235 - Female AA vocal, Mid-Eastern music, good signal, R Medi-1 is one of the most predictable signals here, almost as regular as RFI 162. [Stromsted-MA]
- 183 GERMANY Europe-1, MAY 05 0232 - FF male newscaster-report on VT. Republican congressman going Independent, Sports scores with music backdrop, big signal, S9+30. MAY 26 0310 - Loud signal, female FF call-in to Male host followed by weather reports around France, temperature in Paris 57 degrees, S9+40 huge signal. [Stromsted-MA]
- 189 ICELAND Rikisutvarpid, Gufuskalar, MAY 04 0710-0730 - Male and female discussion with brief musical intervals, weak signal; only LW TA at this late hour. MAY 14 0009 - Rock music, good signal. MAY 20 0350 - American song "... the night has a thousand eyes ... you say you are at home when you call me...one of these days



you're goin' to be sorry ... when you tell those little white lies..." and into "We wanna be free.." (no DJ) "You're the only one" Male EE vocal, then "You take my breath away." Female vocal with piano, very big signal, like a local. MAY 26 0304 - "Good time all night". Female EE vocal, good signal. [Stromsted-MA]

- 198 ENGLAND BBC synchronos, MAY 08 0230 - Female EE news commentary "Australian Green Party to boycott Exxon and Mobil related to Bush policies to abandon previous agreements ..." etc., with support in the UK, good signal. MAY 26 0305 - music "Midsummer nights' dream" mentioned, signal poor/fair. [Stromsted-MA]
- 198 ALGERIA, MAY 10 0053 - High male vocal // 153 poor/fair over UK. [Stromsted-MA]
- 216 FRANCE/MONACO R Monte Carlo, Roumoules, MAY 25 0240-0250 - French pop music Female vocal, with two FF men in conversation (under) Lux effect (appeared to be from RFI 162 by listening simultaneously with second receiver as other French speaking stations had music much of the time), loud signal. MAY 26 0310 - Male / Female call-in, male talk host, big signal S940, no Lux effect. [Stromsted-MA]
- 225 POLAND Polskie Radio Konstancin, MAY 7 0216 - Some static, but a fair signal (S915), male call-in, into music bumper, then Female talk host with more music followed by caller. [Stromsted-MA]
- 549 ALGERIA Chaîne 1, Les Trembles, JUN 2 0200 - a cappella Arabic vocal, then time pips followed by news. [Connelly*R-MA] JUN 23 0426 - female Arabic vocal; poor to fair. [Connelly*B-MA]
- 234 LUXEMBOURG R Luxembourg, Junglinster, MAY 7 0220 - Female FF vocal rock piece, good signal. MAY 26 0315 - Male FF pop vocal. [Stromsted-MA]
- 252 IRELAND New Atlantic 252, Clarkestown, MAY 26 0317 - Rock as usual, big signal S940. [Stromsted-MA]
- 531 SPAIN RNE R5 Pontevedra and other synchronos, MAY 26 0110 - Female caller to female and male SS hosts, poor/fair signal, het with 530. MAY 27 0145 - male SS DJ playing modern progressive jazz and blues with male EE vocal, good signal // 558. [Stromsted-MA]
- 558 SPAIN RNE5 R5 Synchronos, MAY 27 0144 - Same as previous entry, also good signal. [Stromsted-MA]
- 567 IRELAND RTE, Tullamore, MAY 27 0141 - Irish accented DJ with announcement of live folk concert later in week, then music and further detail about expected guest artists for the upcoming concert. Good signal. [Stromsted-MA]
- 567 IRELAND RTE R.1, Tullamore, JUN 2 0120 - in-studio discussion program in English; fair. [Connelly*R-MA]
- 585 SPAIN RNE1 Madrid, MAY 25 0113 - Spanish tempo musical interlude, strong signal. [Stromsted-MA]
- 621 CANARY ISLANDS // SPAIN RNE R.1 synchronos, Santa Cruz de Tenerife et al., JUN 23 0427 - fast Spanish talk by man; to fair peak. [Connelly*B-MA]
- 639 SPAIN Synchronos RNE5, MAY 25 0113 - Two Male SS talk show/ High and low voices, into SS song, strong bass with male tenor, then Female SS DJ, good signal // 558 // 531 both good signals. [Stromsted-MA]
- 639 SPAIN RNE R.1, La Coruna, JUN 2 0116 - man with Spanish talkshow; to good peak. [Connelly*R-MA]
- 666 PORTUGAL (presumed), MAY 27 0228 - European pop with male vocal, poor signal with splatter from 660. Also unID language under. [Stromsted-MA]
- 675 NETHERLANDS R10 Lopik, MAY 26 0250 - Pop music to fair peak, then fadeout. [Stromsted-MA] JUN 2 0131 - "When I Need You" by Leo Sayer, a couple of words in Dutch, then "Surfer Girl" by the Beach Boys; fair to good with WRKO phased. [Connelly*R-MA]
- 693.65 AZORES RDP, Santa Barbara, JUN 2 0113 - woman in Portuguese; fair. [Connelly*R-MA]
- 711 FRANCE R. Bleu Rennes, MAY 25 0227 - French pop music with Female vocal, good signal. MAY 27 0158 - Female vocal FF music over jumble, fair peak. [Stromsted-MA] 747
- 747 NETHERLANDS Flevoland, JUN 2 0202 - Dutch talk, piano music; fair. [Connelly*R-MA]
- HOLLAND Flevoland, MAY 27 0227 - Modern jazz with bass, a bit of Arabic influenced music, loud signal [Stromsted-MA]
- 756 GERMANY DR Ravensburg/Braunschweig, MAY 27 0223 - Classical piano with brass to good peak, Spain under. [Stromsted-MA]
- 765 SWITZERLAND RSR Sottens, MAY 27 0211 - American romantic tune with Female vocal, Male FF DJ, signal poor to good (fading). [Stromsted-MA]
- 774 SPAIN RNE R.1 synchronos, JUN 2 0100 - woman in Spanish, Radio Nacional Espana mention; to fair peak. [Connelly*R-MA]



- 846 ITALY RAI Radio Duo, Rome, MAY 27 0158 - Bits and pieces-strong WEEL slop, weak signal. [Stromsted-MA]
- 882 SPAIN // CANARY ISLANDS COPE synchros, MAY 27 0200 - Male and Female SS with news headlines, over/under BBC (Wales). [Stromsted-MA]
- 1053 ENGLAND Talksport synchros, MAY 07 0208 - American accented talk host "Thanks for your call, you are on TalkSport", fair signal with 1050 splatter. [Stromsted-MA]
- 1134 CROATIA Hrvatski R., Zadar, JUN 2 0107 - jazz, Slav talk; good. [Connelly*R-MA] MAY 21 0008 - Folk song poor signal 0038 - Pop music in/out, poor. [Stromsted-MA]
- 1206 FRANCE R Bleu Bordeaux, MAY 07 0757- French pop tune, fair signal. MAY 20 0326 - Female FF chanson, fair/good signal peak. [Stromsted-MA] JUN 2 0031 - to loud peak with US disco oldie. [Connelly*R-MA]
- 1314 NORWAY R Norway Kvitsoy, MAY 07 0159 - Modern jazz piece, quartet, piano, drums, sax, trumpet and bass, -Norwegian Male DJ, poor to good signal (variable). [Stromsted-MA]
- 1359 SPAIN Madrid, 0250 - SS talk/Male-Female into news at hour with Female newscaster mentioned Portugal, signal poor to fair, strong het with 1360. [Stromsted-MA] MAY 30 0400 - time pips, then news by man in Spanish; good. [Connelly*B-MA]
- 1377 FRANCE R Bleu, MAY 21 0054 - rock music, good signal // 1206. [Stromsted-MA]
- 1521 SPAIN SER, Castellon, MAY 30 0408 - // 1575 with Spanish newstalk; poor. [Connelly*B-MA]
- 1530 SAO TOME E PRINCIPE (t) VOA Relay, Pinheira, JUN 1 2323 - 1 kHz test tone in mix with WDJZ and WVBF. Only heard with cardioid array set for eastern pick-up. This station often runs such tone tests when not on regular programming. [Connelly*R-MA]
- 1575 SPAIN SER synchros, MAY 30 0403 - SER Spanish news // 1584; good. [Connelly*B-MA]
- 1583.64 CEUTA RadiOle, JUN 1 2321 - bits of talk and music noted at pre-sunset fade-up. [Connelly*R-MA]
- 1584 SPAIN SER synchros, MAY 30 0403 - // 1575 with Spanish news; to fair peak over Ceuta het. [Connelly*B-MA]
- 1602 SPAIN EI or SER JUN 1 2320 - first TA pre-sunset fade-in with bits of Spanish talk and het against WUNR. [Connelly*R-MA]

Erik speaks: "LW stations are stronger, on average, than the MW signals during May. In fact, many of the high power MW stations are absent with weak signals prevailing on most brief bursts of TA DX. Just portions of the MW band tend to be active for DX. In recent days, the low end was quite good for mostly Spain, and other western Europeans. But not much heard here out of the Mid-East or Eastern Europeans. However I have not been listening regularly and may have missed some good openings."

Mark speaks: "The Rockport, MA DX outing on JUN 1 featured a visit by Ron Gitschier. Ron, a former Lowell, MA resident presently in the Navy and stationed in FL, had a good time listening to the Trans-Atlantics, some of which (675, 1206, et al.) got quite loud considering that it was 3 weeks before the longest day of the year. Ron's friend Bob and Boston Area DXpedition regular Bruce Conti also participated in the Granite Pier get-together. Ron's comments follow."

Ron speaks: "I wanted to publicly thank Mark Connelly and Bruce Conti for spending the time to indoctrinate me (and a non-Dxer friend) in the finer points of trans-Atlantic and Latin American DXing and portable antennae and Drake R8 communications receivers. I found the site with no difficulty having seen Mark's website with directions. Bruce had a Quad loop and Mark had a different sort of phased loop, the proper terms escape my mind at the moment. I learned a bit on how phasing is achieved as it related to some work I was doing on the ship with electric controls. Reading about it and then seeing it in action really helped me grasp the phasing concept a lot better. My friend of about 30 years, Bob Geoffroy and I were very impressed with the results of Mark and Bruce's bandscans and ability to phase out stations. We heard Algeria, Croatia, Spain, UK, Venezuela, and so forth. My friend used to listen to AM DX in the 70s mostly of Top 40 stations mostly throughout the Northeast so was already familiar with AM DXing (along with being an over the road truck driver). Bruce brought along sample copies of *Popular Communications* magazine (thank you very much!) and had I realized the temperatures, I would have brought a keg of hot coffee or cocoa and a parka as I soon found out that I'm no longer climatized for my native New England.... We talked shop and twisted the dials for about 4 hours, dusk on into the night. We arrived at Bob's home in Manchester, NH after midnight and mighty tired but all the richer from the experience. Thank you Mark and Bruce for taking the time out to 'show up the ropes'. I hope that I can perhaps lure you gents (and others) to the beach near my place at Naval Station Mayport, (Jacksonville) FL for some salt water path bandscanning. Tank tops, shorts and flip flops usually are the uniform of the day for DXing there" [Ron Gitschier, Boston Harbor, MA - Outbound]



PAN-AMERICAN DX

- 550 UNID SS, JUN 20 0430 - Spanish talk by male announcer; thought I caught mention of "Habana" but not sure. According to NRC AM Log, it's probably not domestic; likely targets are Cuba, Colombia, and Venezuela. Usually WGR, Buffalo dominates the channel, with WSA and WICE under it, and this is the first Spanish I've heard here. Any ideas? Thanks! [Hochfelder-NJ] (Next time you hear this try to get a parallel with Radio Rebelde 5025 shortwave. I can usually check it against Rebelde on 710, but that probably isn't an option for you. The other station occasionally heard here is R. Mundial, Venezuela. - Jim)
- 660 HAITI 4VI Port-au-Prince, APR 8 1756-1821 - Church service in FF, fair, presumed. [Trelford-JAM]
- 860 UNID SS, JUN 20 0435-0443 - Spanish under CJBC Toronto; strong and at times dominant. Signed off or dropped out at 0443 before I could get an ID. Likely targets are Cuba, Dominican Republic, Colombia, and Venezuela. This is not only the first Spanish I've heard on the channel, but the first station I've heard under CJBC. Ideas? [Hochfelder-NJ] (Cuba or the Dominican Republic are most likely - Jim)
- 980 COLOMBIA HJES Cali, APR 24 2015-2055 - News "noticias", ID as "Radio Nacional", and mentions of Cali, fair. [Trelford-JAM]
- 1080 DOM. REP. HMC Santo Domingo, APR 22 1947-2004 - LA pop music, mention of Santo Domingo, over/under XESAC, poor. [Trelford-JAM]
- 1080 MEXICO XESAC Saltillo, APR 22 1950-2050 - SA pop music, "ranchito", ID included "XESAC ...", poor, interference from HIMV. [Trelford-JAM]
- 1210p CUBA Sancti Spiritus, JUN 9 1043-1107 - WPHT testing with tones, carrier, and weak occasional audio. SS language underneath, at times dominant, presumably WPHT was completely off the air. Frequent mentions of "Cuba," "Cubano," and "musica Cubana." Sancti Spiritus presumed because it's the highest power Cuban on this channel according to WRTH. [Hochfelder-NJ] (David, you say all times UTC at the head of your message, but then indicated this was ET, so this was heard either at 0643 or 1043! - Jim)
- 1240 BAHAMAS ZNS2 Nassau, APR 20 2035-2046 - religious talk with Nassau address, religious music "Old Rugged Cross", fair to poor, interference from unID FF station. [Trelford-JAM]
- 1500 MEXICO XEDF Mexico City, JUN 4 1130 - with ID slogan "Mil Quienentos, Cadena Radio Uno." Was very weak. [Redding-AZ]
- 1510 DOM. REP. HIBL Santo Domingo, APR 28 2015-2025 - LA pop music and Dominican National Anthem, mention of Santo Domingo, fair. [Trelford-JAM]
- 1560 DOM REP. HIPL Padronales, APR 26 2200-2243 - old LA music, ID as "Radio Padronales", fair. [Trelford]
- 1660 PUERTO RICO WGIT Moca, APR 25 2056-2122 - LA pop music, no ID heard, so presumed, very poor under WMIB. [Trelford-JAM]

TRANS-PACIFIC DX

- 1503 AUSTRALIA assumed 1017-1025 JUN 9. Two stations here producing pronounced SAH (sub-audible heterodyne.) At 1017 a pulsating jumble of audio rose out of the background noise. Occasionally a man talking excitedly, probably a sporting event, would break out on top. Faded back into the noise at 1025. Bandscan at 0920 this morning showed only six weak TP carriers and was about to give it up when this one started picking up strength so stuck with it. [Moore-FL]
- 1512 AUSTRALIA 2RN Newcastle, NSW assumed. JUN 7 0947-1037, Aussie accented English, two men and woman. Seemed to be woman hostess interviewing a man, with another man, possibly a telephone caller. Dawn enhancement peak 1032-34. JUN 6 0917-1036, big carrier but no dawn peak. Counted 29 TP carriers during quick bandscan this morning. 3LO 774 kHz and Tahiti 738 kHz also putting in big carriers. JUN 5 1025-1031, dawn enhancement effect when Aussie accented male voice rose out of noise at 1025 and in and out until 1031 when a woman was heard just as signal dropped back into the noise. Local sunrise here 1034 these mornings. In my opinion, there is no greater thrill in DXing than hearing BCB stations 10,000 miles away. DX den these days consists of an R8 with a 23" passive loop on a TV tray on our East facing Lanai of a fourth floor condo. Unfortunately there seems to be no way of predicting when these brief periods of enhanced reception will occur. [Moore-MA]

Ray speaks: "The dawn enhancement effect has been notably absent this spring. Many mornings in April, May and JUN there have been 15 to 30 TP carriers



RADIODIFUSORA "PAZ Y BIEN"
LA VOZ CATOLICA DE AMBATO

FF Y CULTURA ONDA MEDIA 1.340 KHZ - F. M. 104.3 92.9 Y 106.9 MHz

audible but they didn't peak as dawn approached. In my opinion, there is no greater thrill than hearing these stations 10,000 miles away. This morning (JUN 6) there were 29 TP carriers during my bandscan but couldn't pull out any audio. 1512, 774 and 738 kHz were particularly strong but too much splatter." And more: "Incidentally, this AM, JUN 8, the Aussies were essentially gone, just a few weak carriers but there were a number of excellent New Zealand carriers, notably 1386, 1332, 1035, 1008 and 882 kHz. However, I've never been able to pull in any audio from them in recent years. The ZL's are easily distinguished from the Aussies with precision direction finding."

And still more from Moore: "I wish some of the DXers with low noise antennas and phasing systems would make a concerted effort to hear TP's." (Well, speaking for myself, and perhaps others, my love for great DX has never overcome my lack of desire for getting up early! - Jim)

INTERNATIONAL NEWS

AFRICA (See Rocco's special report below)

CLANDESTINE: somebody reported that the CIA anti-Iraq transmitter in Kuwait is out of service, but I heard an UNID Arabic speaking station on 1566 kHz at 1950 UTC (JUN 13). Songs and annts by a woman. ID was something like: "Idhaat Iraqi dayi..." Strong in peaks, deep fade outs. Needs more monitoring. [Karel Honzik karel.honzik@vol.cz, via *Medium Wave Circle* e-mail]

COLOMBIA: In South American News, Medium Wave Circle MAY-JUN issue, there is a list of Colombian stations which includes 530 HJ—, Radio Difusora Nacional, Medellín (r. 570), reported by Marconi via PDX #1102.

GERMANY: The US consulate in Munich has announced that the IBB Holzkirchen/Obelaidern site will cease transmitting on medium wave (1593 kHz), but continue the short wave transmissions "towards the Balkans, Central Asia and into other geopolitically important regions, which can for the time being be reached by this facility only for technical reasons." [DXLD via Paul Bowety / Kai Ludwig in *Medium Wave News*, MAY-JUN 2001]

GUATEMALA: In Guatemala important stations have formed bigger and bigger networks, and they have moved from AM to FM. At the moment there exist the big networks, RCN, Tajin, and Nuevo Mundo operating almost exclusively on FM, 90% of the stations are in stereo. On AM the number of religious stations has increased. They operate almost exclusively in the central part of the country. Radio Emperador 910 is another one of the most popular. Radio Sonora 1060 is also part of the network. This station is part of an organization of TV and radio channels belonging to a Mexican group. [Sergio Eduardo Santos Tejada via Conexión Digital #99 in *Medium Wave News* (UK), MAY-JUN 2001]

ITALY: Electropollution is again in the newspapers in Italy. Six transmitters were closed on San Silvestro Hill near Pescara in central Italy, four were private FM, but also RAI was among the casualties, with Radio 1 on 1332 and Radio 2 on 1035. [Stefano Valenti in *Medium Wave News*, MAY-JUN 2001]

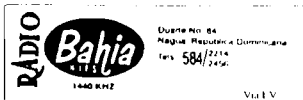
NETHERLANDS: Radio 10 FM (675 kHz) will be leaving this frequency later this year, probably in September. Nothing has been decided yet as to what will happen to 675, possibilities are that they may introduce a completely new station - Radio 11? - or they may simply sell the frequency. [Stig Hartvig Nielsen in *Medium Wave News*, MAY-JUN 2001]

PHILIPPINES: NTC, the Philippines Telecommunications Authorities, now have made a list of stations with details available on the Internet. This list has its flaws with several of the new stations heard in the past two years missing, but it is still an improvement. The URL to NTC consumer information, including AM and FM frequency lists is: <http://www.ntc.gov.ph/consumer-frame.html>. [Olle Alm / Alan Davies via mv eko in *Medium Wave News*, MAY-JUN 2001]

CONTRIBUTORS

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Erik Stromsted / W1ZBT, Pepperell MA; Yaesu 1000MP, 500 meter terminated Long Wire aimed NE (toward Europe) Also using a Palomar preselector. microwaveadvances@charter.net
Don Trelford, St. Anns Bay, Jamaica; Krenwood R2000, long wire
NW-EW.

Note: Here are some web sites courtesy of Mark Connelly:
Homepage <http://members.aol.com/MarkWA1ION/>



[weblink.htm](http://members.aol.com/RockportMWDX/index.html), Bandscan World <http://members.aol.com/RockportMWDX/index.html>, Cape Cod DX Site photo's: http://members.aol.com/WMEX1510/dx_orleans_ma.htm, NF DXpedition Page <http://members.nbc.com/MarkWA1ION/nfdxpage.htm> RF circuit page: <<http://www.qsl.net/wal1ion/index.html>>

SPECIAL REPORT ON AFRICA

From Rocco Cotroneo, Rio de Janeiro, Brazil <rcotro@uol.com.br>

Dear Jim and DX'er friends, the African season has just started here in Rio de Janeiro (yes, we too have a astronomical winter...) and it might be useful for IDXD readers a little info on what is going on from that region. First of all I must say that reception here is mainly restricted to the southern part of the continent and is not easy as it might seem. The other side of the Atlantic is still a 6-8.000 km long journey. Magnetic activity in the past few days seems to have enhanced equatorial paths to Middle East and the eastern coast of Africa, with the big RSA transmitters still dominating the scene.

SOUTH AFRICA (REPUBLIC) - Talk Radio 567 is still the queen here, dominating from my sunset to local sunrise in case of good conditions. Other all-nighters are 729//1332 Punt Gesels, 1098 Mmabatho, 846,05 Xhosa. Carriers with little audio come in also from 576,657, 702. Lately the big hit for me was a Islamic community radio called Radio Islam from Pretoria, 1 kw on 1548 and a unforgettable taped id.

BOTSWANA - The powerful VOA tx on 909 is a regular. Not heard other local frequencies so far. LESOTHO - On 1197 the former BBC transmitter is now carrying Family Radio. Heard easily between 22,00 and 00,00. Not sure about schedule. Tentatively 891 is still in parallel with 4800.

ANGOLA - Despite geography, this is not the easiest country at all, here in Brazil. So far a strong 1502 Benguela is booming in all night (but mostly relaying Radio Nacional in parallel to 4950). This year surprise is 1313, possibly Huila, not ID'ed yet, strong signal and horrible modulation around 04,45. The Kuanza-Sul transmitter on 1484,53, last year hit, is giving strong carriers so far, but no audio. Traditional easier channels as 944, 1088 are too interfered for me by locals.

MOZAMBIQUE - Better, much better than Angola, don't ask me why. Easier after 03,00, s/on time, on 738, 873, 963, 1026, 1206. At times a little audio is coming in before s/off time, i.e. 22.00. On Saturdays all stations seem to carry no stop programs, mainly relaying the national outlet in Maputo.

MAYOTTE - Still trying to figure out if that faint voice in French on 1458, at times, is the RFO transmitter. I don't see many alternatives, but...

SUDAN - The 1296 transmitter, at s/on 01,56. Very irregularly

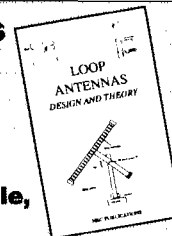
Is anyone wondering what I do listen here from NA? Little, very little, due to local and Plata QRM. I have only three free channels after 03,00 and to dig into the others I need better conditions. Anyway: 1010 WINS, 800 CKLW, 1510 WWZN, 1310 WGH and a bunch of x-banders. Much more from Europe, in the good season, and especially Middle East (1386, 1476, 1512, 1548 are regulars).

Cheers, Rocco Cotroneo, Rio de Janeiro, Brazil; AR 7030 + K9AY or 100/150 m random wires on the beach.



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Graveyard Achievements

Distance records for stations logged on graveyard frequencies



Logged from Jan 1, 1960 to Present

Date of Last Update: June 28, 2001

indicates record held from Alaska or Hawaii

* indicates record held by DXer from North America (excluding Alaska)

Station	City	DXer	DX Location	Miles	
WKUL	AL	Cullman	Ron Bailey	Shelby, NC	308
WXOR	AL	Florence	Charles Reh	Leamington, ON	572
WMRK	AL	Selma	Barry McLarnon	Ottawa, ON	1077
WFEB	AL	Sylacauga	Robert Kramer	Chicago, IL	607
AFRN	AK	Ft. Yukon	Frank Merrill	Nenana, AK	#178
KIKO	AZ	Miami	Art Blair	Folsom, CA	681
KPGE	AZ	Page	Phil Bytheway	Seattle, WA	924
KENT	AZ	Prescott	Don Kaskey	Sacramento, CA	562
KBTA	AR	Batesville	Phil Bytheway	Seattle, WA	1769
KZNG	AR	Hot Springs	Wayne Heinen	Colorado Springs, CO	717
KCAT	AR	Pine Bluff	Barry McLarnon	Ottawa, ON	1154
KBRS	AR	Springdale	Charles Reh	Leamington, ON	737
KATA	CA	Arcata	Carl Dabelstein	Lihue, Hawaii	#2433
KATA	CA	Arcata	Phil Bytheway	Seattle, WA	*475
	CA	Cathedral City			
KBOS	CA	Fresno	Phil Bytheway	Seattle, WA	761
KVOY	CA	Mojave	Carl Dabelstein	Tucson, AZ	456
KSFE	CA	Needles	John Johnson	Billings, MT	821
KORV	CA	Oroville	Frank Merrill	Nenana, AK	#2056
KEWE	CA	Oroville	Tim Hall	Emigrant Pass, NV	*302
KATY	CA	San Luis Obispo	Frank Merrill	Nenana, AK	#2347
KATY	CA	San Luis Obispo	Tim Hall	Chula Vista	*273
KXXT	CA	Santa Barbara	Richard E. Wood	Keaau, HI	#2389
KIST	CA	Santa Barbara	Pete Taylor	San Francisco, CA	278
KSCO	CA	Santa Cruz	Richard E. Wood	Keaau, HI	2325
KOMY	CA	Watsonville	Tim Hall	Chula Vista, CA	408
KDEN	CO	Denver	Esa Hänninen	Lemmenjoki, Finland	4537
KKYD	CO	Denver	Art Blair	Folsom, CA	*867
KQIL	CO	Grand Junction	Olle Alm	Abisko, Sweden	4535
KWSL	CO	Grand Junction	Jack Woods	Douglas, AK	#1753
KQIL	CO	Grand Junction	Tim Hall	Rancho Bernardo, CA	*633
KVRH	CO	Salida	John Johnson	Sheridan, WY	456
WNHC	CT	New Haven	Niel Wolfish	Toronto, ON	365
WOOK	DC	Washington	Andy Rugg	Montreal, QC	488
WTAN	FL	Clearwater	Don Voorhies	Oswego, NY	1128
WWFL	FL	Clermont	Shawn Axelrod	Orlando, FL	23
WROD	FL	Daytona Beach	Andy Rugg	Montreal, QC	1197
WDSR	FL	Lake City	Barry McLarnon	Ottawa, ON	1116
WTYS	FL	Marianna	Ernie Wesolowski	Omaha, NE	953
WPBR	FL	Palm Beach	Ernie Cooper	Provincetown, MA	1198
WSEB	FL	Sebring	Ron Schiller	Lighthouse Point, FL	119
WGAA	GA	Athens	Russ Edmunds	Parsippany, NJ	691
WBBQ	GA	Atlanta	Carl Dabelstein	Lincoln, NE	831

WBBQ	GA	Augusta	Russ Edmunds	Parsippany, NJ	661
WGAA	GA	Cedartown	Ron Bailey	Shelby, NC	228
WOKS	GA	Columbus	Charles Reh	Leamington, ON	675
WBBT	GA	Lyons	Ron Bailey	Shelby, NC	216
WALH	GA	Mountain City	Steve Francis	Alcoa, TN	66
WTIF	GA	Tifton	Ron Schiller	Monmouth Beach, NJ	811
KSKI	ID	Hailey	Mike Hardester	Modesto, CA	537
KSGR	ID	Nampa	Esa Hänninen	Lemmenjoki, Finland	4449
KTIK	ID	Nampa	LEM96	Lemmonjoki, Finland	(Tie) 4449
KTIK	ID	Nampa	Shawn Axelrod	Winnipeg, MB	*1004
KACH	ID	Preston	Phil Bytheway	Seattle, WA	637
WSOY	IL	Decatur	Olle Alm	Abisko, Sweden	4107
WSOY	IL	Decatur	Barry McLarnon	Ottawa, ON	*768
WHPI	IL	Herrin	Shawn Axelrod	Winnipeg, MB	913
WJOL	IL	Joliet	Esa Hänninen	Lemmenjoki, Finland	4114
WJOL	IL	Joliet	Shawn Axelrod	Winnipeg, MB	*714
WBIW	IN	Bedford	Barry McLarnon	Ottawa, ON	707
WTRC	IN	Elkhart	Denis Picard	Trois-Rivières-Ouest, PQ	737
WLBC	IN	Muncie	Carl Dabelstein	Lincoln, NE	595
KROS	IA	Clinton	Barry McLarnon	Ottawa, ON	760
KLIL	IA	Estherville	Ernie Wesolowski	Omaha, NE	165
KFKF	KS	Kansas City	Esa Hänninen	Lemmenjoki, Finland	4396
KFKF	KS	Kansas City	Shawn Axelrod	Winnipeg, MB	*714
KSEK	KS	Pittsburg	Shawn Axelrod	Winnipeg, MB	858
WCMJ	KY	Ashland	Joe Fela	Newark, NJ	477
WNBS	KY	Murray	George Santulli	Cranford, NJ	809
WEKY	KY	Richmond	Ron Schiller	Monmouth Beach, NJ	583
	LA	Bastrop			
WMDR	ME	Augusta	Barry McLarnon	Ottawa, ON	304
WDME	ME	Dover-Foxcroft	Don Voorhies	Oswego, NY	381
WGAW	MA	Gardner	Barry McLarnon	Ottawa, ON	269
WNBH	MA	New Bedford	Christian DeHaes	Chicoutimi, PQ	466
WBRK	MA	Pittsfield	Jeff Falconer	Clinton, ON	428
WLAV	MI	Grand Rapids	Bruce Conti	West Warwick, RI	763
WCSE	MI	Hillsdale	George Santulli	Cranford, NJ	575
WMTE	MI	Manistee	Barry McLarnon	Ottawa, ON	522
WAGN	MI	Menominee	Ron Schiller	Monmouth Beach, NJ	766
WMBN	MI	Petoskey	Shawn Axelrod	Valhalla Beach, MB	665
WEXL	MI	Royal Oak	Barry McLarnon	Ottawa, ON	416
KQBR	MN	Brainerd	Don Trelford	Runaway Bay, JMC	2159
KDLM	MN	Detroit Lakes	Andy Rugg	Waterloo, ON	781
KROC	MN	Rochester	Jeff Tynan	Parker, CO	704
KWLM	MN	Willmar	John J. Rieger	South Milwaukee, WI	389
WAML	MS	Laurel	Ernie Wesolowski	Omaha, NE	767
KXEO	MO	Mexico	Andy Rugg	Montreal, QC	1028
KLID	MO	Poplar Bluff	Charles Reh	Leamington, ON	552
	MO	Salem			
KICK	MO	Springfield	Dave Whatmough	Hamilton, ON	822
	MT	Helena			
KPRK	MT	Livingston	Carl Dabelstein	Omaha, NE	817
KATL	MT	Miles City	Ernie Wesolowski	Omaha, NE	599
KATL	MT	Miles City	Carl Dabelstein	Omaha, NE	(Tie) 599
KYLT	MT	Missoula	MB DXpedition &	Arnes, MB	819
KHUB	NE	Fremont	Charles Reh	Leamington, ON	716
KGFW	NE	Kearney	Olle Alm	Abisko, Sweden	4265
KGFW	NE	Kearney	Art Blair	Folsom, CA	*1179
KSID	NE	Sidney	Olle Alm	Abisko, Sweden	4309
KSID	NE	Sidney	Shawn Axelrod	Winnipeg, MB	*654
KTSN	NV	Elko	Tim Hall	Chula Vista	574
KRAM	NV	Las Vegas	Frank Merrill	Nenana, AK	#2409
KRAM	NV	Las Vegas	John Wilkins	Wheat Ridge, CO	*608

KBET	NV	Reno	Nancy Johnson	Aberdeen, WA	553
WDCR	NH	Hanover	Jeff Falconer	Clinton, ON	464
WMID	NJ	Atlantic City	Esa Hänninen	Lemmenjoki, Finland	3961
WMID	NJ	Atlantic City	Bill Dvorak	Madison, WI	*817
KCEM	NM	Aztec	Olle Alm	Abisko, Sweden	4681
KNDE	NM	Aztec	Ernie Wesolowski	Omaha, NE	*706
KSIL	NM	Silver City	Phil Bytheway	Seattle, WA	1262
KKIT	NM	Taos	Phil Bytheway	Seattle, WA	1154
WMBO	NY	Auburn	Esa Hänninen	Lemmenjoki, Finland	3786
WMBO	NY	Auburn	Charles Reh	Leamington, ON	*311
WENT	NY	Gloversville	William Townshend	Washington, DC	314
WKSN	NY	Jamestown	Andy Rugg	Montreal, QC	367
WLVL	NY	Lockport	Carl Dabelstein	Lincoln, NE	932
WMSA	NY	Massena	Charles Reh	Leamington, ON	433
WALL	NY	Middletown	Denis Picard	Trois-Rivières-Ouest	351
WIRY	NY	Plattsburgh	Esa Hänninen	Lemmenjoki, Finland	3653
WIRY	NY	Plattsburgh	Charles Reh	Leamington, ON	*401
WOOW	NC	Greenville	Jeff Falconer	Clinton, ON	596
WTSB	NC	Lumberton	Russ Edmunds	Syracuse, NY	605
WCBQ	NC	Oxford	Ron Bailey	Shelby, NC	184
WGN1	NC	Wilmington	Andy Rugg	Montreal, QC	814
WAIR	NC	Winston-Salem	Andy Rugg	Montreal, QC	739
KPOK	ND	Bowman	Phil Bytheway	Seattle, WA	900
KXPO	ND	Grafton	Wayne Heinen	Colorado Springs, CO	755
WNCO	OH	Ashland	Shawn Axelrod	Winnipeg, MB	942
WIZE	OH	Springfield	Shawn Axelrod	Winnipeg, MB	937
WSTV	OH	Stuebenville	Barry McLarnon	Ottawa, ON	425
KIHN	OK	Hugo	Charles Reh	Leamington, ON	894
KXXY	OK	Oklahoma City	Don Trelford	Runaway Bay	1711
KXXY	OK	Oklahoma City	Steve Francis	Alcoa, TN	*760
KTOW	OK	Sand Springs	Karl Jeter	Atlanta, GA	675
KLOO	OR	Corvallis	Olle Alm	Abisko, Sweden	4399
	OR	Corvallis			*
KWVR	OR	Enterprise	Esa Hänninen	Lemmenjoki, Finland	4325
KWVR	OR	Enterprise	Nancy Johnson	Billings, MT	*426
KIHR	OR	Hood River	Esa Hänninen	Lemmenjoki, Finland	4354
KIHR	OR	Hood River	Tim Hall	Monterey, CA	*630
KBBR	OR	North Bend	Richard E. Wood	Keaau, HI	#2427
KBBR	OR	North Bend	Tim Hall	Monterey, CA	488
WCVI	PA	Connellsville	Andy Rugg	Montreal, QC	486
WSAJ	PA	Grove City	Frank Merrill	Holland, OH	195
WOYL	PA	Oil City	Jeff Falconer	Clinton, ON	178
WHAT	PA	Philadelphia	Jeff Falconer	Clinton, ON	411
WRAW	PA	Reading	Don Trelford	Scarborough, ON	294
WTRN	PA	Tyrone	Steve Francis	Alcoa, TN	458
WBRE	PA	Wilkes-Barre	Karl Jeter	Stone Mountain, GA	695
WWPA	PA	Williamsport	MB DXPedition &	Arnes, MB	1153
WQSC	SC	Charleston	Barry McLarnon	Ottawa, ON	896
WSSC	SC	Sumter	Russ Edmunds	Little Silver, NJ	558
KJIV	SD	Huron	Frank Merrill	Milan, MI	748
KTOQ	SD	Rapid City	Esa Hänninen	Lemmenjoki, Finland	4220
KTOQ	SD	Rapid City	Phil Bytheway	Seattle, WA	*953
WBAC	TN	Cleveland	Dave Whatmough	Hamilton, ON	620
WKRm	TN	Columbia	Karl Jeter	Stone Mountain, GA	206
WGRV	TN	Greeneville	Steve Francis	Alcoa, TN	69
WKGN	TN	Knoxville	Andy Rugg	Pointe Claire, QC	848
WL0K	TN	Memphis	George Santulli	Cranford, NJ	950
WCDT	TN	Winchester	Charles Reh	Leamington, ON	510
KWKC	TX	Abilene	John Wilkins	West Des Moines, IA	715
KHLB	TX	Burnet	Carl Dabelstein	Lincoln, NE	700
KAND	TX	Corsicana	Frank Wheeler	Erie, PA	1139

KSET	TX	El Paso	John Wilkins	West Des Moines, IA	974
KLBK	TX	Lubbock	Carl Dabelstein	Lincoln, NE	577
KRBA	TX	Lufkin	Carl Dabelstein	Lincoln, NE	665
KPDN	TX	Pampa	John Johnson	Sheridan, WY	714
KOLE	TX	Port Arthur	Steve Francis	Alcoa, TN	707
KTEO	TX	San Angelo	Wayne Heinen	Colorado Springs, CO	565
KVIC	TX	Victoria	Ernie Wesolowski	Omaha, NE	860
KVIC	TX	Victoria	Carl Dabelstein	Omaha, NE	(Tie) 860
KTMP	UT	Heber City	Shawn Axelrod	Winnipeg, MB	940
KMTI	UT	Manti	Wayne Heinen	Colorado Springs, CO	370
WVNR	VT	Poultney	Don Voorhies	Oswego, NY	188
WKEY	VA	Covington	Shawn Axelrod	Winnipeg, MB	1184
WHAP	VA	Hopewell	Barry McLarnon	Ottawa, ON	563
WVCV	VA	Orange	Barry McLarnon	Ottawa, ON	506
WBLB	VA	Pulaski	Steve Francis	Alcoa, TN	195
KAGT	WA	Anacortes	John Campbell	Malangen, Norway	4042
KLKI	WA	Anacortes	Nancy Johnson	Billings, MT	*689
KTCR	WA	Kennewick	LEM96	Lemmonjoki, Finland	4304
KTCT	WA	Kennewick	Tim Hall	Chula Vista, CA	*1053
KAPA	WA	Raymond	Tim Hall	Vancouver, BC	180
KVSN	WA	Tumwater	Tim Hall	Kelso, WA	59
KWWW	WA	Wenatchee	Nancy Johnson	Aberdeen, WA	168
WHAR	WV	Clarksburg	Don Lynch	Lynn, MA	536
WEPm	WV	Martinsburg	Barry McLarnon	Ottawa, ON	423
WLDY	WI	Ladysmith	Joe Kureth	Uniontown, MD	820
WRIT	WI	Milwaukee	John Johnson	Sheridan, WY	952
KSGT	WY	Jackson	Robert Kramer	Chicago, IL	1177
KYCN	WY	Wheatland	Phil Bytheway	Seattle, WA	933
KWOR	WY	World	Esa Hänninen	Lemmenjoki, Finland	4296
KWOR	WY	World	Bill Dvorak	Madison, WI	*933
WNOZ	PR	Aguadilla	Cesar Objio	Santo Domingo, DR	180
WSTA	VI	Charlotte Amalie	Tim Hall	Crane Beach, Barbados	499
CFHC1	AB	Banff	Tim Hall	Lake Louise, AB	30
CIBQ	BC	Brooks	Olle Alm	Abisko, Sweden	3851
CIBQ	BC	Brooks	Niel Wolfish	Winnipeg, MB	*655
CIBQ	BC	Brooks	Shawn Axelrod	Winnipeg, MB	(Tie) *655
CJLW1	BC	Grand Centre	Esa Hänninen	Lemmenjoki, Finland	3543
CJCM	BC	Grand Centre	Phil Bytheway	Seattle, WA	*708
CINL	BC	Ashcroft	Tim Hall	Glacier National Park, MT	391
CFKC	BC	Creston	Phil Bytheway	Seattle, WA	286
CKGF	BC	Grand Forks	Nancy Johnson	Aberdeen, WA	285
CKCR	BC	Revelstoke	Phil Bytheway	Seattle, WA	316
CIVH	BC	Vanderhoof	Phil Bytheway	Seattle, WA	450
CJNC	MB	Norway House	Shawn Axelrod	Swan River, MB	194
CKXX	NF	Corner Brook	Esa Hänninen	Lemmenjoki, Finland	3001
CKWK	NF	Corner Brook	Jean Burnell	St. John's, NF	*260
CFGB	NF	Happy Valley	Esa Hänninen	Lemmenjoki, Finland	3043
CBNH	NF	Searston	Jean Burnell	St. John's, NF	309
CFLW	NF	Wabush	Esa Hänninen	Lemmenjoki, Finland	2968
CFYK	NT	Yellowknife	Esa Hänninen	Lemmenjoki, Finland	3163
CFYK	NT	Yellowknife	Morris Sorensen	God's Lake Narrows, MB	*898
CJLS	NS	Yarmouth	Esa Hänninen	Lemmenjoki, Finland	3494
CJLS	NS	Yarmouth	Jeff Falconer	Clinton, ON	*768
CBON	ON	Chapleau	Tim Hall	Near Chapleau, ON	10
CFCH	ON	Hearst	Morris Sorensen	Leaf Rapids, MB	840
CKAR1	ON	Parry Sound	Ron Schiller	Monmouth Beach, NJ	463
CKRE	ON	Red Lake	MB DXPedition &	Valhalla Beach, MB	125
CKOX	ON	Woodstock	Wayne Heinen	Orchard Park, NY	104
CHAD	QC	Amos	Jeff Falconer	Clinton, ON	380
CJAN	QC	Asbestos	Charles Reh	Leamington, ON	587
CJAF	QC	Cabano	Andy Rugg	Montreal, QC	273

CHRD	QC	Drummondville	Andy Rugg	Montreal, QC	73
CJQC	QC	Quebec	Charles Reh	Leamington, ON	646
CBGA7	QC	Ste-Anne-des-Monts	Esa Hänninen	Lemmenjoki, Finland	3197
CKVT	QC	Temiscaming	MB DXpedition &	Arnes, MB	857
CFSL	SA	Weyburn	Carl Dabelstein	Omaha, NE	695
XEAA	BCN	Mexicali	Esa Hänninen	Lemmenjoki, Finland	5159
XEAA	BCN	Mexicali	Ron Schiller	Monmouth Beach, NJ	*2354
XEZE	NAY	Santiago Ixcuintla	Pete Taylor	Cabo San Lucas, BCS	310
XENV	NL	Monterrey	Jim Boehm	San Antonio, TX	288
XESL	SLP	San Luis Potosi	Tim Hall	San Antonio, TX	531
XECW	SIN	Los Mochis	Esa Hänninen	Lemmenjoki, Finland	5524
XECW	SIN	Los Mochis	Tim Hall	Rancho Bernardo, CA	*704
XEOS	SON	Ciudad Obregon	Tim Hall	Poway, CA	574
XEMT	TA	Matamoros	Tim Hall	San Antonio, TX	257
XEBK	TA	Nuevo Laredo	Don Trelford	Runaway Bay, Jamaica	1455
ZBM2	BD	Hamilton	Olle Alm	Göteborg, Sweden	3886
ZBM2	BD	Hamilton	Charles Reh	Leamington, ON	*1185
PRH6	BRZ	Belo Horizonte	Pete Taylor	Rio de Janeiro, Brazil	211
CMHU	CUB	Cienfuegos	Don Trelford	Runaway Bay, Jamaica	330
WGBY	CUB	Guantanamo Bay	Ron Schiller	Lighthouse Point, FL	543
HJFA	CLM	Barranquilla	Ron Schiller	Lighthouse Point, FL	1121
HJFB	CLM	Bogota	Carl Dabelstein	Lihue, HI	5806
HRH6	HON	San Pedro Sula	Ron Schiller	Lighthouse Point, FL	920
BBC	UK	Lisnagarvey	Ron Schiller	Monmouth Beach, NJ	3190
—	CHN	Guangzhou	Pete Taylor	Hong Kong	95
BEC48	CHN	Matsu	Frank Merrill	Nenana, AK	#4627

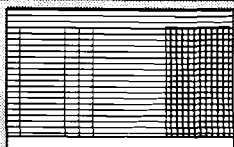
& = Manitoba DXpedition [Shawn Axelrod, Wayne McRae]
LEM96 = [Mika Makelainen and Jorma Mantyla]

Need more information about AM DX'ing?

Mail a First-Class stamp to NRC Publications - P. O. Box 164 - Mannsville, NY 13661-0164 and ask for the NRC Publications Catalog.

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25 entries possible per sheet with space available to add your own columns. Punched for three-ring binders, full-size 8.5 x 11 inches, on heavy paper. 110 Sheets for US\$8.50 (\$9.50 non-members) (25 sheets for US\$2.00 \$2.50 non-members). (Not to be used to report DX to DX News columns, please.) Order from NRC Publications (NY residents, add sales tax).



Broadcasters Guides to DX

Four different tri-fold guides for use with reception reports explaining DX'ing, how the NRC was formed, and the importance of QSL's to DX'ers. AM editions in English (EEG), Spanish (SSG), and French (FFG); FM edition in English (FMG). 20 for US\$3.50 (\$4.50 non-members). From NRC Publications. (NY residents, add sales tax)

Sunrise-Sunset Maps

Monthly maps (12) showing the average monthly sunrise/sunset times for the U. S.; customize them for your location. \$3.25 for NRC members (\$4.50, non-members). Order from NRC Publications; NY residents, add sales tax.



What a Time-saver - the County Cross Reference

A complete list of counties, parishes, and similar political divisions in the U. S. and Canada. Two lists are included: alpha by county, and by state. Compiled by Bill Hale and designed and produced by Wayne and Joan Heinen. \$7.95 for members, \$10.95, non-member. Order item CCR from the NRC Publications center; NY residents, please include sales tax.

Confirmed DX'er

Greg Myers tmyers01@tampabay.rr.com, gmyers@floridadigital.net
P. O. Box 20112
St. Petersburg, FL 33742-0112

Your successes in obtaining QSL's and other station items

550	KTRS	St. Louis MO, f/d prepared card after 3 follow-ups. V/s Station Mgr. (Heinen—CO)
580	KSAZ	Tucson AZ, f/d prepared card in 30 days after 3 follow-ups. V/s Phyllis Ehlinger, GM. (Heinen—CO)
650	CINT	Saskatoon SK, QSL letter in 21 days for taped report. V/s Darcy M. Senft, CE. (Martin—OR)
657	SOUTHERN STAR	Wellington NEW ZEALAND, QSL card in 23 days. No v/s. (Martin—OR)
690	KTSM	El Paso TX, p/d letter and prepared card in 10 days after a follow-up. V/s Carol Perez-Vitier. (Wilkins—CO)
740	CHWO	Toronto ON, QSL card, history of station, technical info. in 57 days. V/s Brian Smith, ODXA. (Trelford—JAMAICA)
810	XEUX	Tuxpan, MEXICO, n/d letter, orange golf shirt and cassette including on air greetings to me in 44 days via Express Mail for \$1.00. V/s Ing. Luis Eduardo Stephens Zavala, Dir. Addr.: Av. Juarez No. 160 Ote., Col. Centro, Tepic, Nayarit 63000, Mexico. (Wilkins—CO)
920	KARN	Little Rock AR, n/d e-mail in 1 day after several follow-ups ...disappointing. V/s Neal Gladner, VP/Station Mgr. (Myers—FL)
940	KICE	Bend OR, verie form in 11 days after a follow-up. V/s Unreadable. (Martin—OR)
970	KCFO	Tulsa OK, f/d prepared card in 10 days after 3 follow-ups. V/s Dale McPherson. (Heinen—CO)
980	WPGA	Perry GA, f/d prepared QSL sheet in 2 weeks after 2 follow-ups. V/s Unreadable. (Myers—FL)
1000	WMVP	Chicago IL, prepared card in 15 days after 2 follow-ups. V/s Unreadable. (Heinen—CO)
1010	KSIR	Ft. Morgan CO, letter, coverage map in 9 days after a follow-up. V/s John Jenkinson III, PD/CE. Addr.: 231 Main St. Ft. Morgan, CO 80701 (Martin—OR)
	KKIM	Albuquerque NM, Prepared card in 6 days after follow-up. V/s Lawrence Dominguez. Addr.: 4125 Carlisle NE, Albuquerque, NM 87107. (Martin—OR)
1040	WJNA	Boyton Beach FL, letter in 60 days. V/s Rick Bieke, CE. (Trelford—JAMAICA)
1050	KTBL	Los Ranchos de Albuquerque NM, f/d letter in 28 days. V/s Mike Langner, CE. (Wilkins—CO)
1090	KMXA	Aurora CO, f/d prepared card after 4 follow-ups. V/s Unreadable. (Heinen—CO)
1100	KFNX	Cave Creek AZ, prepared card in 20 days after 2 follow-ups. V/s Matthew Battaglia, GM. Addr.: 2001 N. 3rd St., #102, Phoenix, AZ 85004-1439. (Heinen—CO)
1150	KCUV	Englewood CO, f/d prepared card after 4 follow-ups. V/s Unreadable. (Heinen—CO)
	KKNW	Seattle WA, verie letter, fridge magnet in 5 days. V/s George Bisso, DoE. (Martin—OR)
1160	KSL	Salt Lake City UT, f/d card in 3 days for an e-mail report. V/s John ?, CE. (Hayden—NV)
1170	WACV	Montgomery AL, letter denying reception, bumper sticker in 24 days. V/s Tom B. Jones, CP BE. (Trelford—JAMAICA)
	WKLN	St. Augustine Bch. FL, p/d letter in a week after an e-mail follow-up. V/s Wayne Wilcox, Program Mgr. (Myers—FL)
1190	KPHN	Kansas City MO, f/d letter in 5 days after 2 follow-ups. V/s Keri Oliver, Traffic Mgr. (Heinen—CO)
1200	WINK	Ft. Myers FL, letter, coverage map, station history, program list in 37 days. V/s Keith Stuhlmann, DoE. (Trelford—JAMAICA)
1210	KOKK	Huron SD, prepared card in 10 days after 2 follow-

KBOI
The Voice Of The Broncos

- ups. V/s Linda Marcus. (Heinen—CO)
- 1230 **KRSV** Afton WY, prepared card in 21 days. V/s Jenny Hansen. (Martin—OR)
- WMFR** High Point NC, f/d letter, business card in 1 month for a VA reception (while on vacation). V/s Robert LaFore, CE. (Myers—FL)
- WOLS** Florence SC, f/d prepared QSL sheet, letter opener in 10 days after a follow-up for a past VA reception. V/s Margurite Purvis, Office Mgr. (Myers—FL)
- 1280 **KBNO** Denver CO, prepared card in 14 days after a follow-up. V/s Unreadable. (Wilkins—CO)
- KDYL** Salt Lake City UT, f/d prepared card in 40 days after 3 follow-ups. V/s Unreadable. Addr.: 515 S. 700 E #1C, Salt Lake City, UT 84102. (Heinen—CO)
- 1300 **WFFG** Marathon FL, f/d prepared QSL sheet, business card in 8 days after 3 follow-ups. V/s Dannielle Alderman, OM. (Myers—FL)
- KAPL** Phoenix OR, prepared card in 8 days. V/s Unreadable. (Martin—OR)
- 1310 **KZXR** Prosser WA, prepared card in 12 days. V/s "J.O.". (Martin—OR)
- 1340 **KCFR** Denver CO, n/d letter in 5 days. V/s Sean Nethery, VP. Addr.: 2249 Josephine St. Denver, CO 80210. (Heinen—CO)
- 1380 **KTKZ** Sacramento CA, verie letter in 8 days. V/s Dave Fortenberry, CE. (Martin—OR)
- KXCA** Lawton OK, prepared card in 10 days after 2 follow-ups. V/s Bob Elliot. (Heinen—CO)
- 1400 **WAJQ** Alma GA, letter in 44 days. V/s Paul H. Deen, (Trelford—JAMAICA)
- WGTN** Georgetown SC, p/d letter in 3 weeks for a VA reception (while on vacation). V/s Jack T. Flom, Sales/Promotions Mgr. (Myers—FL)
- 1420 **WBRD** Palmetto FL, letter, coverage map, history, business card in 23 days. V/s Roy Smith, PD. (Trelford—JAMAICA)
- 1440 **WLWI** Montgomery AL, f/d letter in 1 week after a follow-up. V/s Richard Matthews, Asst. PD. (Myers—FL)
- 1460 **KXNO** Des Moines IA, p/d letter in 47 days after a follow-up. V/s Ralieg Rubenking, CE. Addr.: 1801 Grand Ave., Des Moines, IA 50309. (Wilkins—CO)
- 1490 **WANA** Anniston AL, letter, bumper stickers in 35 days. V/s Chris Tyson, CE. (Trelford—JAMAICA)
- 1550 **KADZ** Arvada CO, n/d letter in 10 days. V/s Yvonne Anderson, Admin. Assist. Addr.: 12136 W. Bayaud Ave., #125, Lakewood, CO 80228. (Heinen—CO)
- 1570 **WIVV** Viques PR, letter, bumper stickers, program schedule and many religious tracts in 474 days. V/s Coppelia M. Gondareio, OM. (Trelford—JAMAICA)
- 1610 **KALT** Atlanta TX, e-mail QSL in 5 days. V/s Walter Lancaster, OM. dmcctk01@txk.net (Martin—OR)
- 1620 **KSMH** Auburn CA, prepared card in 22 days after 2 follow-ups. V/s Constance D. Steele. (Heinen—CO)
- 1630 **KCJJ** Iowa City IA, n/d card in 10 months after a follow-up. V/s Tom Suter, GM. (Heinen—CO)
- XEUT** Tijuana MEXICO, "Certificado de Sintonia", letter, program schedule, poster and bumper stickers in 125 days after a follow-up, tape and \$1.00. V/s Martha Adriana Marquez, Jefa de Radio Universidad. Addr.: Universidad Autonoma de Baja California Radio, 233 Paulin Ave., PO Box MSC 5163, Calexico, CA 92231-2646. (Griffith—CO)
- 1650 **KBJD** Denver CO, letter, QSL card, bumper sticker and post card in 80 days. V/s Pat Griffith (NRC), QSL Coordinator. (Trelford—JAMAICA)
- KDNZ** Cedar Falls IA, p/d letter and prepared card in 7 days after 2 follow-ups. V/s Robin Rogers, Office Mgr. (Heinen—CO)
- 1660 **WMIB** Marco Is. FL, computer generated card in 264 days. V/s Phil Beckman, OM, who no longer works at the station, but is replying to past reports. (Griffith—CO)
- 1690 **KDDZ** Arvada CO, n/d letter in 10 days. V/s Yvonne Anderson, Admin. Assist. Addr.: as 1550 above. (Heinen—CO)

Contributors: Patrick Griffith, Westminster, CO; Mike Hayden, Henderson, NV; Wayne Heinen, Aurora, CO; Patrick Martin, Seaside, OR; Greg Myers, Clearwater, FL; Don Trelford, St. Anns Bay, JAMAICA; John Wilkins, Wheat Ridge, CO

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We hope not! To avoid expiration, mail your remittance to the *DX News* Membership Center early. Allow at least three weeks after mailing your check or money order for new renewal data to appear on your mailing label.

Professional Sports Networks

Barry S. Finkel bsfinkel@ANL.gov

10314 S. Oakley
Chicago, IL 60643-2409

Network listings for team sports stations

My previous column I sent to Paul got "lost in the shuffle", so here is that column with additional information (send it back if you see it out there lost in cyberspace -pls.).

Here are two+ more Major League Baseball network lists, courtesy of Tim Hall, whose web page is <http://www.inetworld.net/halls/dx/links.htm>. As I mentioned in a previous column, all of the MLB team web sites are now under the mlb.com "ownership" and contain similar content. There are few network lists there, so one has to rely on the web pages of the flagship station for network information. And that information is scarce. Please send me any network lists that you have, as I only have thirteen of the thirty network lists.

San Diego Padres 2001 600 KOGO-CA * 94.5 KOGO-CA *
Jerry Coleman, Ted
Leitner (no network)

Boston Red Sox 2001 Joe Castiglione, Jerry Trupiano
(<http://www.weei.com/redsox.html>) (06/18/01)

550	WDEV-VT	1230	WJOY-VT	1400	WLTN-NH	1540	WGIP-NH
560	WHYN-MA	1240	WHAI-MA		WTSL-NH		
580	WTAG-MA		WFTN-NH	1420	WBEC-MA	92.7	WOXO-ME
610	WGIR-NH	1280	WEIM-MA		WBSM-MA	95.5	WCLZ-ME
620	WZON-ME	1290	WKNE-NH		WWSR-VT	96.1	WDEV-VT
630	WPRO-RI	1300	WPNH-NH	1440	WJAB-ME	99.3	WKTJ-ME
850	WEEI-MA *	1340	WSTJ-VT	1450	WKXL-NH	100.1	WHOU-ME
930	WGIN-NH	1350	WINY-CT	1480	WSAR-MA	100.7	WTBM-ME
980	WSUB-CT	1370	WDEA-ME	1490	WMRC-MA	101.1	WWKJ-MA
1080	WTIC-CT	1380	WSYB-VT		WEMJ-NH	102.5	WQSS-ME
1160	WSKW-ME	1400	WILL-CT		WFAD-VT	103.1	WDME-ME
1230	WNAW-MA		WHMP-MA		WKVT-VT	107.7	WKXL-NH
	WMOU-NH		WIDE-ME				

Seattle Mariners 2001 Dave Neihaus, Rick Rizzs, Ron Fairly, Dave Valle
(http://www.710kiro.com/mariners_affiliates.jsp) (06/18/01)

580	KRSA-AK	920	KXLY-WA	1240	KXLE-WA	1450	KIOV-ID
680	KOMW-WA	940	KTKN-AK	1280	KIT -WA		KONP-WA
710	KIRO-WA *	1020	KAXX-AK	1300	KLER-ID	1470	KELA-WA
800	KINY-AK	1030	KMAS-WA	1320	KGDC-WA	1490	KVAC-WA
840	KSWB-OR	1040	CKST-BC		KXRO-WA	1550	KVAN-WA
	KMAX-WA	1080	KVNI-ID	1340	KBBR-OR		
850	CKMA-BC	1170	KPUG-WA	1350	KRLC-ID	100.3	KWIQ-WA
870	KFLD-WA	1240	KEJO-OR	1390	KSLM-OR	101.7	KZXR-WA
900	KKRT-WA		KCVL-WA	1400	KEDO-WA	106.3	KVLR-WA
910	KFXX-OR		KGJ -WA	1430	KBRC-WA		

Here is flagship info for the independent baseball leagues from Bob Pietsch via e-mail. There are other Minor League lists on the Tim Hall web site.

Atlantic League (www.atlanticleague.com)

Atlantic City Surf	1490	WGYN-NJ
Bridgeport Bluefish	600	WICC-CT
	1450	WCUM-CT (SS)
Camden Riversharks		TBA
Lehigh Valley Diamonds		TBA
Long Island Ducks	1370	WALK-NY
	1440	WNYG-NY (affiliate)
Nashua Pride	1590	WSMN-NH



28

Newark Bears 89.5 WSOU-NJ
Somerset Patriots 1450 WCTC-NJ

Frontier League (www.frontierleague.com)

Canton Crocodiles 900 WCER-OH
Chillicothe Paints 100.9 WXIZ-OH
Cook County Cheetahs TBA
Dubois County Dragons 103.3 WAXL-IN
94.5 WRZR-IN (affiliate)
Evansville Otters TBA
Gateway Grizzlies 95.3 WRXX-IL (home games)
104.7 WNSV-IL (road games)
Johnstown Johnnies TBA
Kalamazoo Kings 1360 WKMI-MI
London Werewolves 94.7 CHRW-ON
River City Rascals 100.7 KFNS-MO
104.5 KSLQ-MO (affiliate)
Richmond Roosters 930 WHON-IN
Springfield Capitals Internet only

Northern League (www.northernleague.com)

Adirondack Lumberjacks 1450 WWSC-NY
Albany-Colonie Diamond Dogs 98.3 WTRY-FM-NY
Allentown Ambassadors TBA
Duluth-Superior Dukes TBA
Elmira Pioneers TBA
 Fargo-Moorhead Redhawks TBA
Le Capitals de Quebec 94.3 CHYZ-PQ
Lincoln Saltdogs 1240 KFOR-NE
New Jersey Jackals 103.1 W276AQ-NJ (Translator of 99.7 WJUX-NY)
St. Paul Saints 950 KSGS-MN
Schaumburg Flyers Internet only
Sioux City Explorers 1360 KSCJ-IA
Sioux Falls Canaries 1230 KWSN-SD
Winnipeg Goldeyes 680 CJOB-MN

Texas-Louisiana League (www.txproball.com)

Alexandria Aces 1410 KDBS-LA
Amarillo Dillas 1440 KPUR-TX
Edinburg Roadrunners 1530 KGBT-TX (SS)
Greenville Bluesmen 1330 WNIX-MS
102.3 WIQQ-MI
Ozark Mountain Ducks 1260 KTTS-MO
Rio Grande Valley White Wings TBA
San Angelo Colts 1260 KKSA-TX

Western League (www.westernbaseball.com)

Chico Heat 1290 KPAY-CA
Long Beach Breakers TBA
St. George Pioneerezz 1450 KTSP-UT
Solano Steelheads Internet only
Sonoma County Crushers 89.1 KBBF-CA
Yuma Bullfrogs 560 KBLU-AZ

Here's the flagship stations for Major League Soccer MLS from www.mlsmnet.com via Bob Pietsch:

Chicago Fire 560 WIND-IL (SS)
1030 WNVR-IL (Polish)
Columbus Crew 103.9 WEGE-OH

— 1190 AM —
WOWO
— 103.1 FM —

Colorado Rapids 950 KKFN-CO (EE)
1090 KMXA-CO (SS)
Dallas Burn 1270 KESS-TX (SS)
D.C. United 1540 WACA-MD (SS)
Kansas City Wizards TBA
Los Angeles Galaxy 870 KRLA-CA (EE)
1190 KXMX-CA (EE)
1020 KTNQ-CA (SS)
Miami Fusion 670 WWFE-FL (SS)
New England Revolution 1510 WWZN-MA (EE)
NY/NJ Metrostars 1660 WWRU-NJ (SS)
San Jose Earthquakes TBA
Tampa Bay Mutiny 1040 WWBA-FL (EE)
1550 WAMA-FL (SS)

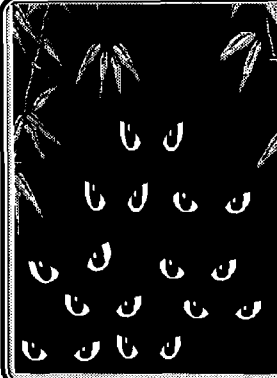
Here's flagship station list for the Women's National Basketball Association (WNBA) from www.nba.com via Bob Pietsch:

Charlotte Sting 106.1 WNMX-NC
Cleveland Rockers TBA
Detroit Shock 1310 WYUR-MI
Houston Comets 950 KPRC-TX
Indiana Fever 1070 WIBC-IN
Los Angeles Sparks 830 KPLS-CA
Miami Sol 610 WIOD-FL
Minnesota Lynx 1130 KFAN-MN
New York Liberty 1600 WWRL-NY
Orlando Miracle 580 WDBO-FL
Phoenix Mercury 860 KMVP-AZ
Portland Fire 750 KXL-OR
Sacramento Monarchs 1140 KHTK-CA
Seattle Storm 1150 KSRB-WA
Utah Starzz 1320 KFNZ-UT
Washington Mystics 1260 WWRC-DC

Here's a few flagships station for the United States Basketball League (USBL) from www.usbl.com via Bob Pietsch:

Dodge City Legend 98.1 KYBD-KS
Kansas Cagerz 95.9 KQNS-KS
Long Island Surf 91.5 WSRN-PA
Pennsylvania Valley Dwags 1400 WEST-PA

WMCW
P.O. BOX 786
HARVARD, IL 60033



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.

A Beverage on the Beach

by Rick Kenneally

In my earlier DX career in the late 70s from Cincinnati, the receptions logged by NRC members listening from coastal locations always amazed me. When I re-entered the DXing world a few months back, I devoured articles on the advances and exploits that have occurred in the years since I was active. The Newfoundland DXpeditions, slopers, phasing units, all sorts of antenna options, and the internet have all renewed my enthusiasm for the hobby.

This time, however, I live about 10 miles from the Connecticut coast on the north side of the Long Island Sound. Already, I've enjoyed one TA opening the likes of which I never dreamed of from Cincinnati. But still I've only DXed from home, and only with loop antennas, due mostly to the time demands of work and family.

My decision to add a new dimension to my DXing resulted from the convergence of three events: reading one of Mark Connelly's descriptions of how DX improves when one is directly on the shore, a few days off work, and a trip to Home Depot. While walking through the Depot, I noticed in the wire section an empty wooden spool that once held coax cable for sale in custom lengths. It occurred to me that the spool would be about the right size for holding a lot of 16-gauge THHN wire (also for sale at Home Depot) recommended by some Beverage article I saw on the internet. The clerk at the Depot graciously gave me the empty spool, I bought two 500' rolls of THHN wire, and I started walking around the Depot gathering the other things needed to make a portable Beverage.

With spool in hand, I now needed the parts to build the rest of a big reel for playing out and winding up the wire. For this, I made a wrap around handle out of different lengths and joints of pre-threaded steel pipe found in the plumbing department. The pipe is heavy but strong enough to carry the weight of all that wire.

Most of the articles say that a Beverage should be terminated through to ground through a resistor. What this meant was that I needed to build some sort of re-usable resistor that could take abuse by weather. I figured that I could get the needed resistors at Radio Shack or online, but I needed an enclosure. After doing some drain pipe work on our house, I was comfortable with PVC. Once again, the Home Depot came through. They gave me a 4" scrap of 2" PVC, and I bought a couple of end caps, and some stainless steel eyebolts. From Radio Shack, I bought enough 100 and 50 ohm 10-watt resistors to equal 550 ohms, wired them together, and pushed them with some packing into the 4" piece of PVC. I drilled through the end caps, installed the eyebolts, wired each end of the resistor to the eyebolt at each end, and glued the end caps on using PVC glue that I already had.

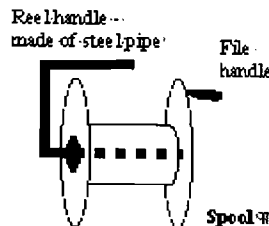
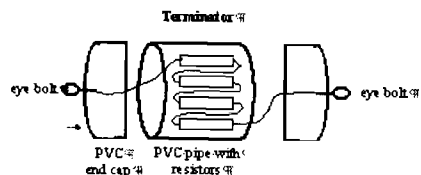
I assembled the reel handle out of the steel pipe pieces, and added a cheap file handle on the other side to ease turning the spool.

After winding the wire onto the spool and buying fresh batteries for my Sony 2010, it was time to drive out to the shore and find a stretch of beach. This was actually easier than I feared. I found a spot that had a clear 1000' stretch of beach near a small parking area. Next to the parking area was a guy wire for a pole, and the metal rod anchoring the guy wire seemed like it would provide a good ground at the receiver end. The biggest luxury was that the parking area included a nice public bathroom.

I walked about 1000' from the car and attached the end of the antenna wire to the terminator, wedging the terminator in some rocks to make unwinding the wire easier. I attached a separate length of wire to the other end of the terminator and ran it into the ocean. This seemed like the best grounding option available at the time.

Though there were a few cars around, nobody paid much attention when I unrolled the wire. The thin black wire vanished into the sand, and there was really no need to worry that someone would trip over it. Amazingly, the spool ran out right at the car. I'm not sure what to do in the case where the available space is less than the antenna length - whether the remaining wire on the spool will mess up the antenna performance or not.

After attaching a ground wire to the guy wire anchor, I attached the end of the antenna wire to the center of a mini phone plug and the ground wire to the shield of the plug. Knowing how fragile the front end of a Sony 2010 is, I had no



intention of plugging the antenna into the Sony's antenna jack. Instead, I plugged into the mini phone jack in a Gerry Thomas Q-Stick passive ferrite loop, and used the Q-Stick as a passive coupler. As I brought it near the 2010, the gain exploded up - higher than I'd ever seen with an amplified loop.

It was about 8:00pm when everything was connected, and I wanted to start DXing. The expanded band frequencies were full of new and interesting things, but anything below 1600 was unlistenable because of intermodulation, slop, distortion, and other artifacts of a thoroughly overloaded receiver. WCBS-880 was particularly obnoxious, showing up all over the band.

After listening to some new (for me) TIS stations and some other ex-band stuff, I tried to figure out how to get some selectivity into the antenna system before the signal hit and swamped the 2010. Finally, I strapped the Q-Stick onto an old Space Magnet 2 amplified loop, plugged the SM-2 into the 2010, and used the SM-2's preselector to filter the signal from the Beverage. This worked fairly well, but since you can't turn off the amplifier on an SM-2, this arrangement was still adding more signal than was needed. However, it did make the lower frequencies usable.

The orientation of the antenna was determined by the angle of the beach, which was not ideal. The antenna pointed NNE, right at the Maritime Provinces, and did seem to favor stations in that direction. Several semi-regular stations in New Brunswick and Nova Scotia were present. I spent a lot of time looking for TA carriers that never appeared, but much of this may have been due to the direction of the antenna (and/or just generally poor conditions).

On 850, WABA in Puerto Rico was strong, and WYDE appeared in the mush, which was the indication of any unusual pickup off the back of the antenna. Spanish on 680 was presumed WAPA in Puerto Rico. The PR stations may have been present due to the direction of the antenna, or just the fact that I was on the coast, or a combination of both.

Unfortunately, the back of the antenna pointed SSW right at some of the NYC locals, so WCBS 880 in particular was devastatingly strong, and made its presence felt all over the band before I did the trick with the SM-2 and got some filtering going.

Eventually, the tide came in and washed over my terminator. By this time, it was midnight and time to go. I unhooked everything and began reeling up the long wire. There were a couple of humorous moments: one when the wire ran right through the middle of a group of young women standing on the beach talking and smoking. They did not really know what to make of me, and I figured the less I explained, the better. Then, farther down the beach, a young man hopped out of a parked SUV and was curious what I was doing. Since this stretch of beach appeared to be a bit of a lovers' lane, I was wondered whether there was a young lady cooling her heels in the car while he chatted with me.

All in all, a successful first attempt, and intriguing. I now need to scope out some good locations that will give the antenna a more useful orientation, anything in an arc from 60 degrees (N. Europe) to 90 (Africa) to 180 (S. America). Also, better conditions would be nice.

The following are the notable loggings from the evening (times are Eastern, not GMT):

- 680p PUERTO RICO WAPA San Juan - 6/4 2155 - Presumed with Spanish sporting event and ments of Puerto Rico.
- 760 COLOMBIA HJAJ Barranquilla - 6/4 2148 - Good in WJR null at first, then faded up to total dominance w/RCN IDs.
- 810 CJVA NB Caraquet - 6/4 2209 - Mixing and often winning with WGY w/mellow French pop songs and what sounded like callers making musical requests.
- 850 WYDE AL Birmingham - 6/4 2217 - Very faint and buried under others on frequency, but clear "8-50 WYDE" by woman and possible "WYDE" mention right after by man.
- 1000 CKBW NS Bridgewater - 6/4 2229 - Very, very strong w/C&W music.
- 1180p CUBA R. Rebelde - 6/4 2232 - Presumed with Rebelde-like programming mixing and often winning over WHAM.
- 1610 WPLI709 NY Greenport - 6/4 2015 - Tourist information station for town of Greenport w/ mentions of galleries, shops, etc. Background sounds of seagulls, ship horns and buoy bells make this a colorful TIS. Mentions of East End Maritime Museum.
- 1620p Pirate MA Lawrence - 6/4 2216 - Presumed pirate reported by Mark Connelly & others. Pop-sounding songs, but one with many hallelujas in chorus, so sounded like Latin contemporary Christian music.
- 1620p R. Soleil Internationale MA Brockton - 6/4 2130 - Presumed with French talk that had the hard kind of rhythm of Creole or Haitian French. No ID as such heard.
- 1630 KNNV688 "WUSB" NY Stony Brook - 6/4 2025 - Good at peaks with repeating loop that is mostly dead air. 2-sentence announcement every minute or so: "Welcome to the U. of Stony Brook's information station - WUSB 16-30 AM..."
- 1630 KNAA585 NY Jamaica, Queens - 6/4 2025 - Buried under WUSB with only "for more information on parking, call 718-244-4080" which was number for JFK parking. Russ Edmunds confirmed exact ID of this station.
- 1700 WAFN FL Miami Springs - 6/4 2135 - Strong with Spanish commercials.

Log Updates Wanted

-Wayne Heinen

This is the last DX News before the final NRC AM Radio Log deadline. Although plenty of information comes from the pages of DX News remember that it is the membership that has always made the AM Radio Log the accurate publication that it has been for these many years. Everyone one who contributes directly will get credit in the pages of the Log, as well as knowing that you'll be helping us by keeping the Log up to date. All final updates need to be to me by AUGUST FIRST! My final editing session will be the following weekend. The information for WRTN will be forwarded to them and the masters for printing will go to Ken in Mannsville for printing just in time for the Labor Day Convention release in Pittsburgh. I'll be awaiting your emails and snail mails! 73 Wayne Heinen, 4131 S. Andes Way, Aurora CO 80013-3831 Email: nrclog@aol.com

Need New Addresses

Freq	Call	City	State
1400	KBDB#	Sparks	NV
840	KRKL#	Yountville	CA
890	KSDG#	Julian	CA
1450	WBVA	Bayside	VA
760	WEFL#	Palm City	FL
1100	WIJR#	Palm Beach Gardens	FL
1330	WJSS	Havre de Grace	MD
660	WORL	Altamonte Springs	FL
780	WPPD#	Mulberry	FL
1020	WRHB	Kendall	FL

Silent Stations

580	WTSB	Lumberton	NC	Silent 8/2000
580	WLES	Lawrenceville	VA	Silent 9/2000
600	CIQC	Montréal	QC	Silent 5/2000
810	KXOI	Crane	TX	Silent 3/2000
900	WSNQ	Gaylord	MI	Silent 12/1999
900	WNMB	North Myrtle Beach	SC	Silent 1/2001
910	WTWD	Plant City	FL	Silent 12/2000
930	WCNR	Bloomsburg	PA	Silent 4/2001
960	WKZA	Kane	PA	Silent 6/1993
990	KXXL	Wichita Falls	TX	Silent 10/2000
1050	KCHN	Brookshire	TX	Silent 8/1994
1070	KRAM	West Klamath	OR	Silent 7/2000
1080	WMVR	Sidney	OH	Silent 8/2000
1080	WQRO	Huntingdon	PA	Silent 11/1987
1080	WALD	Walterboro	SC	Silent 4/2001
1120	KLIM	Limon	CO	Silent 11/1997
1130	WQIS	Camden	SC	Silent 9/1999
1130	WRRL	Rainelle	WV	Silent 4/2001
1150	WSPZ	Tuscaloosa	AL	Silent 3/2000
1150	WCEN	Mount Pleasant	MI	Silent 11/2000
1150	WSNW	Seneca	SC	Silent 9/1999
1160	WELX	Callahan	FL	Silent 4/2001
1190	KMFX	Wabasha	MN	Silent 7/2000
1230	KEEE	Nacogdoches	TX	Silent 7/1997
1230	WABN	Abingdon	VA	Silent 5/2000
1250	KBTC	Houston	MO	Silent 12/2000
1260	WNRK	Newark	DE	Silent 6/2001
1260	WCSA	Ripley	MS	Silent 8/1992
1270	WWCA	Gary	IN	Silent 5/2001
1270	WURL	Louisville	MS	Silent 10/1998
1300	WCOZ	St. Albans	WV	Silent 8/1998
1310	KMYX	Taft	CA	Silent 2/2001
1310	KOCR	Joplin	MO	Silent 5/2001
1330	KTOD	Conway	AR	Silent 7/1998
1330	WFTO	Fulton	MS	Silent 10/1998
1340	WCMI	Ashland	KY	Silent 10/2000

1340	KSSR	Santa Rosa	NM	Silent 7/2000
1340	WCVI	Connellsville	PA	Silent 2/2001
1370	WBYE	Calera	AL	Silent 8/2000
1370	KCNB	Holdenville	OK	Silent 3/2000
1370	WKFD	Wickford	RI	Silent 7/1999
1390	KKSO	Des Moines	IA	Silent 5/2001
1400	KVLA	Vidalia	LA	Silent 5/2001
1400	WALZ	Machias	ME	Silent 5/1996
1400	WFOR	Hattiesburg	MS	Silent 3/2000
1400	WBTB	Beaufort	NC	Silent 5/2001
1400	KSRR	Provo	UT	Silent 8/2000
1400	WHLF	South Boston	VA	Silent 3/1999
1420	KYVU	Yucca Valley	CA	Silent 7/1992
1420	WLET	Toccoa	GA	Silent 10/1999
1420	WSUH	Oxford	MS	Silent 12/1997
1430	WLAU	Laurel	MS	Silent 1/2000
1440	WHKW	Warren	OH	Silent 3/2001
1450	WCOX	Camden	AL	Silent 12/1994
1470	KKFO	Coalinga	CA	Silent 1/2000
1470	KVLH	Pauls Valley	OK	Silent 1/2000
1480	WKGC	Panama City Beach	FL	Silent 4/2001
1480	WFXW	Geneva	IL	Silent 4/2001
1480	KKEL	Hobbs	NM	Silent 2/1998
1490	KWAB	Boulder	CO	Silent 6/2001
1490	WDWZ	West Point	GA	Silent 4/2001
1500	WDEE	Reed City	MI	Silent 5/2001
1510	WJKN	Jackson	MI	Silent 10/2000
1520	WTRI	Brunswick	MD	Silent 2/2001
1520	WKBZ	Muskegon Heights	MI	Silent 3/2001
1550	WAUX	Lake Geneva	WI	Silent 3/2001
1560	KDDA	Dumas	AR	Silent 1/2000
1560	WRHC	Coral Gables	FL	Silent 1/2001
1560	WINV	Inverness	FL	Silent 4/2001
1560	KKUZ	Sallisaw	OK	Silent 12/1999
1570	WGRS	Fernandina Beach	FL	Silent 3/2001
1570	KUAU	Haiku	HI	Silent 2/2001
1570	WGLL	Auburn	IN	Silent 11/2000
1570	WNKX	Centerville	TN	Silent 1/2000
1580	WNTF	Bithlo	FL	Silent 4/2001
1580	WBBA	Pittsfield	IL	Silent 9/1999
1580	WPUV	Pulaski	VA	Silent 8/1998
1590	WGYJ	Atmore	AL	Silent 2/1998
1590	KYDE	Pine Bluff	AR	Silent 3/1999
1590	WMIM	Mount Carmel	PA	Silent 4/2001
1590	WABV	Abbeville	SC	Silent 5/2001
1600	WAXP	Warner Robins	GA	Silent 5/1999
1600	WAIA	Beaver Dam	KY	Silent 5/2001
1600	WMHG	Muskegon	MI	Silent 3/2001
1670	KNRO	Redding	CA	Silent 2/2001
1690	WPTX	Lexington Park	MD	Silent 6/2001

ESPN Radio Affiliates as of June 11, 2001

via Bill Hale

Keys to Programs:

AM	The Morning Show	TK	Tony Kornheiser	DP	Dan Patrick
RR	RPM Radio	DS	Sporting Life w/Dick Schapp	O	Outdoors Show
G	Golf Show	N	NBA on ESPN Radio	M	MLB on ESPN Radio
GD	GameDay	GN	GameNight	AN	All Night with Todd Wright

Freq	State	City	Call	Programs Carried	630	OH	Marietta	WVWV	GN, AN
540	FL	Pine Hills	WQTM	TK, RR, M, GN, AN	630	PA	Scranton	WEJL	AM, DP, RR, DS, O, G, M, GD, GN, AN
540	GA	Columbus	WDAK	RR, O, G, M					AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
550	AK	Anchorage	KTZN	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	630	WA	Spokane	KXLI	AM, DP, RR, DS, O, G, N, M, GD, GN, AN
550	GA	Gainesville	WDUN	GN, AN	640	OK	Oklahoma City	WWLS	RR, N, M, GN, AN
550	HI	Wailuku	KMVI	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	650	MN	Hibbing	WNMT	GN, AN
550	NY	Buffalo	WGR	RR, DS, O, G, M, GN, AN	660	NY	New York	WFAN	N, M
550	MT	Butte	KBOW	M, GN, AN	670	HI	Hilo	KPUA	RR, DS, O, G, N, M, GN, AN
550	VT	Waterbury	WDEV	N, M, GN, AN	680	CA	San Francisco	KNBR	DP, RR, G, GN, AN
560	FL	Miami	WQAM	M, B, GN, AN	680	GA	Atlanta	WCNN	AM, DP, RR, DS, O, N, GD, GN, AN
560	TN	Brentwood	WNSP	TK, DP, RR, DS, M, GN, AN	690	AL	Birmingham	WJOX	M, GN, AN
560	TN	Memphis	WHBQ	G, N, M, GN, AN	690	CO	Rifle	KRGS	AM, TK, DP, DS, O, G, N, GD, GN, AN
570	WI	Marinette	WMAM	AM, TK, RR, DS, O, GD, GN, AN	690	BCN	Tijuana	XETRA	RR, O, G, N, M, GN, AN
580	WV	Charleston	WCHS	O	710	WI	Superior	WDSM	AM, TK, RR, O, G, N, M, GD, GN, AN
590	CO	Pueblo	KCSJ	G, N, GN, AN					TK, RR, M, GN, AN
590	IL	Wood River	KFNS	DP, RR, O, G, N, M, GN, AN	730	AL	Madison	WUMP	M, GN, AN
590	MI	Kalamazoo	WKZO	M	730	MI	East Lansing	WVFN	TK
590	OR	Eugene	KUGN	N, M, GN, AN	740	AL	Montgomery	WMSP	TK, RR, DS, M, GN, AN
600	CA	Redding	KNRO	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	740	IL	Olney	WVLN	M, GN, AN
600	CO	Fort Collins	KIIX	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	760	CO	Thornton	KTLK	DP, G, GN, AN
600	FL	Jacksonville	WBWL	AM, TK, DP, N, M, GN, AN	770	FL	North Fort Myers	WWCN	M, GN, AN
600	NC	Winston-Salem	WSJS	M, GN, AN	770	NM	Albuquerque	KKOB	GN, AN
610	CA	Lancaster	KAVL	RR, DS, O, G, M	780	OK	Stillwater	KSPI	AM, TK, DP, RR, O, G, M, GD, GN, AN
610	NM	Albuquerque	KNML	DP, RR, G, N, M, GN, AN	790	GA	Brunswick	WSFN	DS, N, M, GN, AN
610	NC	Charlotte	WFNZ	TK, G, N, M, GN, AN	790	RI	Providence	WSKO	TK, DP, RR, DS, O, G, N, M, GN, AN
610	UT	Logan	KVNU	N, M, GN	790	TN	Memphis	WMC	TK, DP, RR, DS, O, G, N, M, GN, AN
620	FL	Tampa	WDAE	DP, RR, O, N, M, GN, AN	800	AR	Morrilton	KVOM	DP, G, GN, AN
620	IA	Sioux City	KMNS	RR, O, GN, AN	810	MO	Kansas City	WHB	TK, DP, N, M, GN, AN
620	KY	Louisville	WTMT	AM, TK, G, N, GD, GN, AN	810	WI	Tomahawk	WJJQ	AM, TK, DP, RR, DS, GD, GN, AN
620	ME	Bangor	WZON	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	820	NY	Horseheads	WWLZ	TK, DP, RR, GN, AN
620	NY	Syracuse	WHEN	TK, RR, N, M, GN, AN	850	FL	West Palm Beach	WDJA	RR, G, GN, AN
620	VT	Burlington	WVMT	TK, DP, RR, DS, O, GN, AN	850	MA	Boston	WEEI	N, M, AN
630	NC	Wilmington	WMFD	AM, TK, DP, RR, DS, O, GD, GN, AN	850	NC	Raleigh	WRBZ	DS, O, GN, AN
					850	WA	Tacoma	KHHO	
					870	LA	New Orleans	WWL	GN, AN



870	WA	Pasco	KFLD	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	990 OH Massillion WTIG	GD, GN, AN
					990 NM Artesia KSVF	GN, AN
880	MT	Whitefish	KJJR	M, GN, AN	1000 IL Chicago WMVP	RR, DS, O, GN, AN
880	WA	Phoenix	KCMX	AM, TK, DP, G, N, M, GD		AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
900	FL	Ocala	WMOP	AM, TK, DP, O, G, M, GD, GN, AN	1010 CO Fort Morgan KSIR	GN, AN
					1010 IN Columbus WCSI	GN, AN
900	WA	Wenatchee	KKRT	AM, TK, DP, RR, G, N, M, GD, GN, AN	1010 WI Stevens Point WSPT	TK, DP
910	MI	Flint	WDFD	GN, AN	1020 NM Roswell KINF	GN, AN
910	OR	Portland	KFXF	DP, RR, DS, O, G, N, M, GN, AN	1020 WA Moses Lake KWIQ	AM, TK, DP, G, N, M, GD, GN, AN
910	SD	Volga	KJJQ	DP, G, M, GN, AN	1050 CA San Mateo KTCT	N, M
910	TN	Johnson City	WJCW	M, GN, AN	1050 MI Ann Arbor WTGA	TK, DP, RR, G, GN, AN
910	VT	White River Jct.	WNHV	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1050 MO Sedalia KSIK	GN, AN
					1050 NY New York WEVD	DP
910	VA	Richmond	WRNL	TK, DP, RR, G, M, GN	1060 SD Pierre KGFX	GN, AN
					1070 PA Sunbury WKOK	GN, AN
					1070 VA Charlottesville WINA	RR, DS, O
920	CA	San Luis Obispo	KVEC	GN, AN	1070 WI Cheyenne WTSO	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
920	NY	Lake Placid	WIRD	AM, TK, DP, RR, DS, O, N, GD, GN, AN	1080 MO East Prairie KYMO	TK, RR, DS, O, GN, AN
930	CA	Chico	KKXX	GN, AN	1090 MD Baltimore WBAL	GN, AN
930	MS	Jackson	WLSI	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1110 CA Los Angeles KSPN	AM, TK, DP, N, M, GD, GN, AN, GN, AN
930	OH	Centerville	WKBV	DP, RR, N, M, GN, AN	1110 NY Seneca Falls WSFW	RR, DS, O, GN, AN
					1130 IN Brazil WSJX	AM, TK, DP, RR, O, G, N, M, GD
930	SD	Aberdeen	KSDN	TK, RR, O, M, GN, AN	1130 KS Wellington KLEY	AM, TK, DP, GN, AN, M
930	WV	Huntington	WRVC	DS, O, G, N, M, GN, AN	1130 MI Detroit WDFN	RR, N, M, GN, AN
940	OR	Bend	KICE	TK, GN, AN	1130 MN Minneapolis KFAN	O, G, N, M, GN, AN
940	PA	Greenville	WGRP	AM, TK, DP, RR, O, G, N, M, GD	1130 SC Hilton Head WFXH	AM, TK, DP, G, GD, GN, AN
940	WI	Fort Atkinson	WFAW	DP, M, GN, AN	1140 CA Sacramento KHTK	N, M, GN, AN
950	IA	Oelwein	KOEL	GN, AN	1150 FL Daytona Beach WNDG	BGN, AN
950	MO	Jefferson City	KWOS	M	1150 IA Burlington KCPS	N, M, GN, AN
950	NM	Silver City	KNFT	AM, TK, RR, O, G, GD, GN, AN	1150 KS Salina KSAL	GN, AN
					1150 LA Baton Rouge WJBO	RR, O, GN, AN
950	SC	Spartanburg	WSPA	RR, M, GN	1150 OR Klamath Falls KAGO	
950	WA	Seattle	KJR	N, M, AN	1150 TX College Station KZNE	AM, DP, N, M, GD, GN, AN
960	GA	Athens	WRFC	RR, O, GN, AN		
960	MO	Cape Girardeau	KZLM		1150 WA Pullman KQQQ	M
960	OR	Klamath Falls	KKJX	AM, TK, DP, RR, DS, O, G, M, GD	1160 KY Florence WBOB	AM, TK, DP, O, N, GD, GN, AN
960	PA	Mount Pocono	WILT	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1170 IA Davenport KJOC	DP, M, GN, AN
970	AK	Fairbanks	KIAK	TK, RR, G, M, GN, AN	1190 AR Bentonville KREB	AM, TK, DP, RR, G, N, M, GD, GN, AN
970	CA	Modesto	KESP	AM, G, N, M, GD, GN, AN	1200 NC Graham WSML	GN, AN
970	ME	Portland	WZAN	RR, DS, O, GN, AN	1200 TX San Antonio WOAI	
970	OH	Athens	WATH	GN, AN	1210 LA Denham Springs WSKR	TK, DP, RR, O, G, M, GN, AN
970	PA	Bellefonte	WBLF	DS	1220 MO Cape Girardeau KGIR	AM, TK, DP, RR, DS, O, G, N, M, GD
980	AR	Dardanelle	KCAB	DP, RR, DS, GN, AN	1220 OH Cleveland WKNR	RR, O, G, N, M, GN, AN
980	DC	Washington	WTEM	AM, TK, DP, N, M, GN, AN	1220 ND Oakes KDDR	GN, AN
980	UT	Richfield	KSVC		1230 AL Anniston WTBC	GN, AN
980	WA	Yakima	KJOX	AM, TK, DP, G, N, M,	1230 AL Tuscaloosa WTBC	

WVUS
100.3 FM
WHEELER 7-0-00

WNOE-AM
Keep It Country Stereo 1060

1230	CA	Bakersfield	KGEO	RR, O, N, M, GN, AN	1240 WI Rhinelander WOBT	AM, TK, DP, RR, DS, O, G, GD, GN, AN
1230	FL	Gainesville	WGGG	AM, TK, DP, RR, O, G, M, GD, GN, AN	1240 WY Cheyenne KFBC	N, M, GN, AN
1230	IL	Bloomington	WJBC	GN, AN	1250 FL Live Oak WQHL	AM, TK, DP, G, GN, AN
1230	KY	Hopkinsville	WHOP	N, GN, AN		
1230	MI	Sault Ste. Marie	WSOOG	GN, AN	1250 IN Muncie WXFN	GN, AN
1230	NH	Claremont	WTSV	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1250 PA Pittsburgh WEAE	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1230	NM	Alamogordo	KRSY	TK, RR, DS, O, G, GN, AN	1260 IN Indianapolis WNDE	AM, TK, DP, RR, G, GD, GN, AN
1230	NM	Gallup	KTHR	GN, AN	1260 TX San Angelo KKSA	GN, AN
1230	NY	Glens Falls	WMML	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1260 WI Amery WXCE	RR, DS, O, GN, AN
1230	NC	Fayetteville	WFAI	B, GN, AN	1270 CA Palm Springs KXPS	AM, DP, G, GD, GN, AN
1230	NC	Kinston	WLNR	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN		
1230	ND	Dickinson	KDIX	GN, AN	1270 GA Cartersville WYXC	DP, N, M, GN, AN
1230	UT	Murray	KWUN	AM, TK, RR, DS, O, G, M, GD, GN, AN	1270 GA Columbus WMLF	GN, AN
1230	SD	Sioux Falls	KWSN	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1270 KY Columbia WAIN	DP, GN, AN
1230	WI	Janesville	WCLO	G, GN, AN	1270 MD Cumberland WCBC	TK, DP, RR, N, GN, AN
1230	WI	Wausau	WXCO	AM, TK, DP, RR, DS, O, N, GD, GN, AN	1280 NY Rochester WHTK	AM, TK, G, M, GD, GN, AN
1240	CA	Monterey	KNRY		1280 NC Salisbury WSAT	DP, N, M, GN, AN
1240	CO	Colorado Springs	KRDO	GN, AN	1280 PA New Castle WKST	GN, AN
1240	GA	La Grange	WLAG	AM, TK, DP, RR, DS, O, G, N, GD, GN, AN	1290 MO Thayer KALM	
1240	IL	Sterling	WSDR	DP, GN, AN	1290 MT Missoula KGRZ	AM, TK, DP, DS, G, N, GD, GN, AN
1240	IA	Spencer	KICD	M	1290 NC Hickory WHKY	G, GN, AN
1240	KS	Garden City	KIUL	M, GN, AN	1290 TN Knoxville WATO	AM, TK, DP, RR, DS, O, M, GD
1240	MD	Cambridge	WCEM	AM, TK, DP, RR, O, G, M, GD, GN, AN	1290 WV Logan WVOW	G, M, GN, AN
1240	MN	St. Cloud	WJON	GN, AN	1290 WY Laramie KOWB	DP, GN, AN
1240	MO	Park Hills	KFMO	GN, AN	1300 PA Clarion WWCH	
1240	NY	Geneva	WGVA	RR, DS, O, GN, AN	1300 CA Brawley KKSC	AM, TK, DP, RR, O, G, N, M, GD
1240	NY	Jamestown	WJTN	M, GN, AN	1300 FL Marathon WFFG	
1240	NC	Jacksonville	WJNC	DP, RR, G, N, M, GN, AN	1300 IN Terre Haute WSDX	AM, TK, DP, RR, O, G, N, M, GD
1240	OH	Youngstown	WBBW	TK, RR, N	1300 KY Lexington WLXG	TK, DP, G, N, M, GN, AN
1240	OK	Ardmore	KVSO	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1300 NY Albany WTMM	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1240	OK	Idabel	KBEL	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1300 TX Austin KVET	TK, RR, N, M, GN, AN
1240	OK	Hobart	KADS	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1310 CO Greeley KFKA	GN, AN
1240	OR	Pendleton	KTIX	GN, AN	1310 ND Moorhead KVOX	AM, TK, DP, RR, N, M, GD, GN, AN
1240	PA	Reading	WIOV	AM, TK, DP, RR, DS, O, N, M, GD, GN, AN	1310 PA Troy WTZN	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1240	PA	Wilkes-Barre	WBAX	AM, DP, RR, DS, O, G, M, GD, GN, AN	1310 VA Norfolk WGH	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1240	TN	Erwin	WEMB	RR, O, G, GN, AN		
1240	TX	Longview	KFRO	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1320 FL Venice WAMR	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1240	VA	Roanoke	WGMN	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1320 NE Scottsbluff KOLT	TK, GN, AN
1240	VA	Staunton	WTON	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1320 OR Eugene KNRQ	AM, TK, DP, RR, DS, O, GD, GN, AN

WCBC 1270
AM

1320	VA	Lynchburg	WVGM	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1370 IN 1370 MD 1370 TN	Bloomington Astoria Chattanooga	WGCL KAST WDEF	GN, AN
1330	MO	Willow Springs	KUKU					AM, TK, DP, RR, DS, O, G, M, GD, GN, AN
1330	OH	Findlay	WFIN	M, GN, AN				
1330	NY	Owego	WEBO	DP, GN, AN	1370 VT	Bennington	WBTN	
1330	NY	Springville	WSPQ	TK, DP, M, GN, AN	1370 VA	Martinsville	WHEE	DP, RR, N, M, GN, AN
1330	PA	Erie	WFNN	TK, DP, N, GN				GN, AN
1340	CA	Arcata	KATA	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1380 IL 1380 IN	South Beloit Fort Wayne	WTJK WONO	AM, TK, DP, DS, GD, GN, AN
1340	GA	Augusta	WBBQ	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1380 TX 1380 WA 1390 AL	El Paso Everett Anniston	KHEY KRKO WHMA	DP, O, GN TK, M AM, DP, RR, N, M, GD
1340	IL	Carbondale	WJPF	M	1390 OH	Middlesport	WMPO	AM, TK, DP, RR, DS, O, G, GD, GN, AN
1340	KY	Ashland	WCMI	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1390 NY	Poughkeepsie	WEOK	AM, TK, DP, RR, DS, O, N, GD, GN, AN
1340	KY	Bowling Green	WBGH	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	1390 ND	Minot	KRRZ	M, GN, AN
1340	KS	Pittsburg	KSEK	GN, AN	1390 OK	Emid	KCRC	M, GN, AN
1340	LA	Shreveport	KRMD	AM, TK, RR, DS, N, M, GD, GN, AN	1390 OR	Salem	KSLM	DP, RR, DS, O, G, N, M, GN, AN
1340	MI	Grand Rapids	WBBL	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1390 PA 1400 AL	State College Fort Payne	WRSC WDLL	DS AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1340	NE	Kearney	KGFW	M, GN, AN	1400 AL	Opelika	WANI	G
1340	NM	Farmington	KCQL	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1400 FL	Fort Pierce	WIRA	RR, DS, O, G, N, GN, AN
1340	NY	Middletown	WALL	AM, TK, DP, RR, DS, O, N, M, GD, GN, AN	1400 IL 1400 IN 1400 KS 1400 KY 1400 MA 1400 MI 1400 MO 1400 NE 1400 NH 1400 NC 1400 OH 1400 SC 1400 TX 1400 TX 1400 WI	Champaign Marion Hays London Northampton Houghton Springfield Lincoln Littleton Statesville Mansfield Columbia Jacksonville Temple Eau Claire Green Bay	WDWS WBAT KAYS WFTG WHMP WCCY KGMV KLIN WLTN WSJC WMAN WCOS KEBE KTEM WBIZ WDUZ	M, GN G O, G, GN, AN GN, AN GN, AN G, GN, AN GN, AN GN, AN GN, AN GN, AN RR, DS, O, GN, AN GN, AN TK, DP, G, M GN, AN GN, AN AM, TK, DP, RR, DS, O, G, M, GD, GN, AN TK, DP, RR, G, M, GN, AN RR, G, GN, AN DP, RR, GN, AN
1340	NC	Rock Hill	WRHM		1410 GA	Rome	WLAQ	M, GN, AN
1340	ND	Grafton	KXPO		1410 KS	Wichita	KQAM	
1340	OR	Corvallis	KLOO		1410 LA	Alexandria	KDBS	AM, TK, DP, RR, G, M, GD, GN, AN
1340	OR	Enterprise	KWVR	GN, AN	1410 MD	Halfway	WHAG	RR, O, M, GN, AN
1340	SC	Charleston	WQSC	AM, TK, RR, DP, O, G, GD, M, DS, GN, AN	1410 OH	Dayton	WING	AM, TK, DP, G, N, M, GD, GN, AN
1340	TX	Victoria	KAMG	DS, O, GN, AN	1420 FL	St. Augustine	WAOC	TK, DP, GN, AN
1340	TX	Lubbock	KKAM	DP, M				
1340	WV	Martinsburg	WEPM	TK, DP, RR, DS, O, G, M, GN, AN				
1350	AL	Gadsden	WGAD	RR, N, M, GN, AN				
1350	AR	Cabot	KBBL	AM, TK, DP, RR, DS, O, G, GD, GN, AN				
1350	GA	Blackshear	WXRK	GN, AN				
1350	ID	Nampa	KTIK	TK, DP, DS, O, G, N, M, GN, AN				
1350	IL	Peoria	WTAZ	RR, N, M, GN, AN				
1350	IN	Kokomo	WIOU	G, GN, AN				
1350	KS	Manhattan	KMAN	M, GN, AN				
1350	OH	Akron	WTOU	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN				
1350	PA	York	WOYK	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN				
1350	WI	Portage	WPDR	G, GN, AN				
1360	AL	Roanoke	WELR	AM, TK, DP, RR, DS, O, G, N, GD, M, GN, AN				
1360	NY	Olean	WMNS	RR, DS, O				
1360	VA	Harrisonburg	WHBG	TK, DP, RR, DS, O, G				



1420	HI	Honolulu	KCCN	TK, DP, RR, DS, O, G, N, M, GN, AN	1480 SD 1490 IL	Watertown Danville	KSDR WDAN	G, N, M, GN, AN G, GN, AN
1420	LA	Lafayette	KPEL	GN, AN	1490 IA	Dubuque	WDBQ	RR, DS, M, GN, AN
1420	NY	Herkimer	WNRS	AM, TK, DP, RR, DS, O, G, N, GD, GN, AN	1490 IA	Des Moines	KXLQ	TK, DP, G, N, GN, AN
1420	NY	Seneca Falls	WACK	RR, O, N, M, GN, AN	1490 KY	Paintsville	WSIP	GN, AN
1430	CA	Fresno	KFIG	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1490 MS 1490 OH	Biloxi Marietta	WSXB WMOA	GN, AN AM, DP, G, N, M, GD, GN, AN
1430	IA	Ames	KASI	RR, M	1490 MT	Laurel	KBSR	
1430	OK	Tulsa	KQLL	M	1490 NM	Ruidoso Downs	KRUI	RR, DS, G, N, GN, AN
1430	PA	Altoona	WVAM	AM, TK, DP, DS, G, M, GD, GN, AN	1490 ND	Valley City	KOVC	GN, AN
1430	WA	Clarkston	KCLK	AM, TK, DP, DS, M, GD, GN, AN	1490 PA	Meadville	WMGW	M, GN, AN
1440	CA	Santa Maria	KUHL	G, GN, AN	1490 SD	Mitchell	KORN	GN, AN
1440	IL	Quincy	WGEM	N, M, GN, AN	1490 TX	Tyler	KYZS	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1440	KS	Topeka	KMAJ	DP, RR, G, N, GN, AN	1490 WA	Aberdeen	KWOK	M
1440	LA	Monroe	KMLB	RR, DS, O, GN, AN	1490 WV	Charleston	WSWW	AM, TK, DP, O, G, M, GD, GN, AN
1440	MA	Worcester	WWTM	RR, DS, O, N, M, GN, AN	1490 WI	Oshkosh	WOSH	TK, O, M, GN, AN
1440	PA	Lansdale	WNPV	GN, AN	1510 KS	Larned	KNNS	TK, DP, RR, DS, O, G, N, M, GN, AN
1440	TX	Amarillo	KPUR	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	1510 WI	Waukesha	WAUK	AM, TK, DP, N, GD, GN, AN
1440	VA	Blackstone	WKLV	AM, TK, DP, RR, DS, O, G, GD	1520 MI	Muskegon	WKBZ	RR
1440	WV	Morgantown	WAIK	DP, G, M, GN, AN	1530 OH	Chillicothe	WCHI	DP, O, GN, AN
1450	GA	Milledgeville	WMVG	TK, DP, RR, DS, O, M	1540 OH	Uhrichsville	WBTC	DP, N
1450	IL	Springfield	WFMB	TK, DP, RR, O, G, M, GD, GN, AN	1540 TX	Galveston	KGBC	WCVL, G, GN, AN
1450	KY	Paducah	WDXR	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1550 IN	Crawfordsville	KKLE	AM, TK, DP, GN, AN, M
1450	MI	Jackson	WIBM	AM, TK, DP, RR, DS, O, G, GD, GN, AN	1550 NE	Hastings	KICS	AM, TK, DP, RR, DS, O, G, GD, GN, AN
1450	MN	Bemidji	KBUN	AM, TK, DP, O, G, M, GD, GN, AN	1550 NY	Canadaigua, NY		WCCR, WCCR - AM 1550 RR, DS, O, GN, AN
1450	MS	Natchez	WNAT	GN, AN	1570 OH	Warren	WANR	GN
1450	MO	West Plains	KWPM		1570 OH	Warren	WANR	GN
1450	NH	Concord	WKXL	M, GN, AN	1570 SD	Vermillion	KVTK	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1450	NC	Spring Lake	WCIE	AM, TK, DP, O, G, GD, GN, AN	1570 WI	La Crosse	WKBH	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1450	OH	Sandusky	WLEC	G	1580 AR	Fort Smith	KDFD	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN
1450	OK	Shawnee	KGFF	M	1580 MS	Amory	WAMY	TK
1450	SC	Myrtle Beach	WKZQ	RR, DS, O, G, M, GN, AN	1580 MO	Columbia	KTGR	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN
1450	TN	Greenville	WSMG	GN, AN	1580 NJ	Atlantic City	WGYM	AM, TK, DP, RR, O, G, N, M, GD, GN, AN
1450	UT	St. George	KTSP	AM, TK, DP, G, N, M, GD, GN, AN	1580 TX	Waco	KRZI	M, GN
1450	WY	Riverton	KVOW	GN, AN	1590 AL	Tuscumbia	WVNA	GN, AN
1460	IN	North Vernon	WNVI	GN, AN	1590 CA	Victorville	KROY	RR, DS, O, G
1460	MI	Big Rapids	WBRN	GN, AN	1590 FL	Port St. Lucie	WPSL	N, M, GN, AN
1470	OH	Toledo	WLQR	AM, TK, DP, RR, M, GD, GN, AN	1590 IA	Boone	KWBG	GN, AN
1460	OH	Columbus	WBNS	TK, M, GN, AN				
1480	IN	Warsaw	WRSW	AM, TK, DP, RR, DS, O, GD, GN, AN				
1480	NE	Lincoln	KLMS	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN, B				



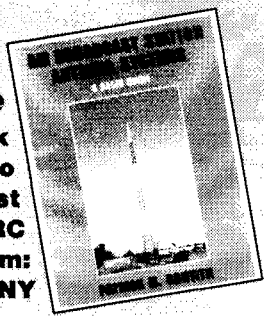
1590 MN	East Grand Forks	KCNB	N, M, GN, AN	95.5 SC	Bowman	WSPX-FM	AM, TK, DP, G, GD, GN, AN
1590 NH	Nashua	WSMN	GN, AN	96.1 IA	Ames	KLRX-FM	GN, AN
1590 NY	Auburn	WAUB	RR, DS, O, GN, AN	96.1 VT	Waterbury	WDEV-FM	N, M, GN, AN
1590 PA	Honesdale	WPSN	RR, DS, O, G	96.1 OH	Archbold	WMTR-FM	GN, AN
1590 PA	Shamokin	WMIM	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	96.5 TN	Parkers Crossroads	WBFG-FM	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN
1590 TN	Cookeville	WATX	AM, TK, DP, G, GD, GN, AN	96.7 AR	Fayetteville	KREB-FM	RR, G, N, M, GN, AN
1600 IA	Cedar Rapids	KCRG	AM, TK, DP, RR, DS, O, M, GD, GN, AN	98.1 FL	Fort Walton Beach	WTKE-FM	GN, AN
1600 MA	East Longmeadow	WHNP	GN, AN	98.9 KY	Pikeville	WSIP-FM	
1600 ND	Carrington	KDAK	GN, AN	99.5 AR	Huntsville	KREB-FM	TK, DP, G, N, M
1600 OH	Springfield	WBLY	TK, M, GN, AN	99.7 OH	Paulding	WKSD-FM	DP, GN, AN
1600 PA	Elizabethtown	WPDC	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	100.7 MO	Troy	KFNS-FM	DP, RR, O, G, N, M, GN, AN
1600 WI	Ripon	WRPN	M, GN, AN	100.9 OH	McConnellsville	WJAW-FM	AM, TK, DP, G, M, GD, GN, AN
1620 ID	Blackfoot	KBLI	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	101.9 WV	Logan	WVOW-FM	G, GN, AN
1620 NE	Bellevue	KAZP	AM, TK, DP, RR, DS, O, G, M, GD, GN, AN	103.3 TX	Allen	KESN-FM	AM, TK, DP, GD, GN, AN
1680 NJ	Princeton	WTTM	AM, TK, DP, RR, DS, O, G, N, M, GD, GN, AN	103.3 WV	Salem	WAJR-FM	DS, O, GN, AN
1660 MI	Kalamazoo	WQSN	WQSN-AM 1660 GN, AN	104.9 OK	Oklahoma City	KNTL-FM	RR, GN, AN
1660 TX	Waco	KRZX	M, GN	104.9 SC	Clemson	WCCP-FM	RR, DS, G, N, M, GN, AN
1700 TX	Denison	KTBK	G, M	105.5 AL	Bay Minette	WNSP-FM	TK, DP, RR, G, M, GN, AN
FM Stations:							
92.7 AR	Conway	KASR-FM	AM, TK, DP, G, N, M, GD, GN, AN	105.5 PA	Lewistown	WCHX-FM	TK
95.1 MA	West Yarmouth	WXTK-FM	RR, DS, O, M, GN, AN	105.9 VA	Lynchburg	WLNI-FM	AM, TK, DP, O, G, N, M, GD, GN, AN
95.3 OH	Norwalk	WLKR-FM	GN, AN	106.9 IA	Osceola	KJJC-FM	M
107.1 PA	Greenville	WEXC-FM					

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Musings of the Members

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

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

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Hello all! About 1 1/2 months until NRC PITTSBURGH and I hope many of you will come. It's always good to see new and familiar faces, maybe even our Musings Editor will make an appearance! A few special treats are in the planning stages, plus a surprise or two! Tours are being lined up but NOT the KDKA transmitter site due to corporate (CBS, Inc.) policy limitations, this from CE Vic Pasquarelli, who sounded enthused about our convention per our conversation on June 22nd. The Pirates' new ballpark, PNC Park, looks great, but the same can not be said for the team. KDKA's pre and post game studio is in the park! Anyone coming and staying Sunday, please let me know with your registration and I'll try to arrange a group tour of the park. The Pirates are away that weekend and return Labor Day for a double-header with Milwaukee, game time 4:05PM. The Pitt Panthers will be at home that weekend on Sat. Sept. 2nd, 1:30PM vs. E TN State, at the brand new "Heinz Field", new home for the Steelers also. Some quick notes/updates on the AM locals (please forgive me for not sending them along sooner): WWCS-540 Radio Disney, WFRB-560 now simulcasts with WTBO-1450, WMBS-590 New address: 44 S. Mt. Vernon Ave., Uniontown PA 15401, WKHB-620 is now licensed to Irwin, per AM Switch issue #27, 940 is WPNT simulcasting country with WOGI-98.3 and WOGG-94.9 "Froggy", probably when they started broadcasting in the 20's as WWSW and after 8 years of simulcasting 94.5, WWSW changed in Sept. with little fanfare to "The Burg", WBGG, Fox Sports, WKZV-1110 "KZ Country" and Bluegrass and signs off at 6PM, WASP-1130 has nostalgia, WOMP-1290 simulcasts with WSTV-1340 part of the day with talk, WMBA-1460 is out of Ambridge and moved in with WBVP-1230 who simulcasts in the morning then splits, WPGR-1510 Gospel, located downtown with WAMO-860, WKTW-1530 is still licensed to Jeannette, but studios are with WKHB-620 in Greensburg, runs Talk America, WURP-1550 ex-WCXJ with Urban/AC, and what was my new favorite, WZUM-1590 with canned jazz. I'll elaborate on an interesting story about WZUM in my next MUSE in August. And my 2 favorites, KDKA-1020 & WEAE-1250 are country and gospel respectively (Just kidding, still the same formats!). Format info has also gone to TONY FITZHERBERT. 73's (Thanks for the report, John; always good to hear from you! Yes, I should be there for the convention!-DWS)

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

It was very sad to learn of the end of WNRK-1260 on June 25th; they pulled the plug between 2 & 3PM and I would say they are probably gone for good! Since WNRK started in the early 60's, it was always held back because of its very tight directional pattern, with the nulls falling in 'prime' population areas. They started at 500 watts and were given a power increase in the early 80's, but the protection toward WBUD & WWDC had to be held in at the same levels as they were at 500 watts. The signal was great toward the west, but bad every where else. And as the area grew, the signal couldn't be changed; advertising patterns changed and became more restricted, so the 'little guy' didn't have too much of a chance. The land where WNRK was prime real estate; the land was worth more than the station so the decision was made, and the plug was pulled. The towers and building were knocked down by the end of the week! So if you have a verification from any of the DX TESTS that I did from WNRK in the 17 years I was CE there, you have a true collector's item. This is almost a mirror story for WNRK as the demise of WAMS-1380 back in the early 90's, which I was CE at for 4 years! I'd be interested in knowing who has the most veries in their collection that I have signed over the years! And in my travels now, the company I am working for, has over 100 stations under contract, but there are 3 of us doing the work. Lots of travelling but still a lot of interest in seeing some of these places!

And for those STILL awaiting your WMBT veries from last year, I still have them and will be sending something along VERY SPECIAL to make up for the wait. WMBT recently changed to a modern country format, dropping their long-running oldies format in early June. It's interesting to note that there are still some very enjoyable stations to listen to on AM, as noted with WRCR-1300 and WGHT-1500, both still doing a very good dose of LIVE local programming. Hope everyone is having a very good summer; hope to see a few of 'the fold' at Pittsburgh! 73's

WNRK 1260 AM

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