From the Publisher ... It's official: the NRC convention will be held in Delaware in '97 and in San Antonio in '98. The Board felt that both bids should be accepted. In fact, they would consider a bid for '99 any time. Dave Schmidt will coordinate the Delaware festivities, and DXAS member Dale Hamm will ramrod the San Antonio bash.

Paul Mount is getting together an update to the NRC DXers Email list for the new fall DX season. Please send any new listing, changes, updates or corrections to Paul by October 5th. Paul's email addresses are PMOUNTNJ@aol.com or pmount@mail.att.net. Due to space restrictions, the list will not be printed in DXN but will be available as a special reprint; sent electronically to all those who contribute to it; and possible will be made available elsewhere.

Richard D'Angelo, outgoing ANARC Executive Secretary, has informed us that its publication UPDATE, the group's publication is not "dead" although it has been absent since 1996. A triple edition will be published this month but will be the last issue. D'Angelo will "publish" the fourth quarter UPDATE "electronically" with a plain paper version going to all Club Representatives not on e-mail. The few hobbyists that have been receiving UPDATE will then receive refunds for any remaining issues not sent.

If you are now receiving DX News with a stamp on it, it's because your address, as you provided it to us, is not on the official USPS database, possibly because we had to include additional information that you provided in the same line that the rest of your address appears. Also, for some reason, several addresses with P.O. Boxes are not on the database with which we have to correct our subscription list (it's on a CD-ROM disc, and a few keystrokes plus about 20 minutes of waiting does the trick). We'll receive a new CD in a week or so, and if you are still receiving DXN with a stamp on it in November, you might just check with your local post office to see why we have to mail you DXN at 32¢ instead of 26.1¢ postage. I'd be highly interested if now, with the bar code, any DXN's are arriving late, damaged, or not at all. The new system is supposed to be cheaper and more consistent with arrival times, and I'd appreciate knowing if you're having problems. Also, as far as I know, all DXN's leave Topeka after being sorted in excellent shape, and if your DXN arrives in less than "excellent" condition, I would strongly suggest that you file a formal complaint with your local USPS office.

DXGTG ... John Tudench is again organizing the Fall Midwest DXers Get-Together November 8-10 in Columbia MO at the Motel 6 East, located at the junction of I-70 and Providence Exit 126 (1710 N, Providence Rd., 573-442-9390). For more information, contact John at 417-624-8958.

DXChange ... Dick Truxx - 812-246-6377 - wants to sell his 4-foot amplified altazimuth loop built by Steve Bohac some 10 years ago. It works great and is in excellent condition. $120, for local pickup or delivery to a reasonably-local point only.

Welcome to these new members ... Carl Munden, Dartmouth East, Nova Scotia; Rudolph Johnson KC5INP, Shreveport, LA; Paul B. Thomas, Jr., KG0FK, Salem, NJ; Joseph F. Phatturos, Pittsburgh, PA; John J. Kosinski, Jr. (bygones); and James Puller N1SJE, Derry, NH.

### DX Time Machine

From the pages of DX News:

- **50 years ago** ... from the October 19, 1946 DXN. The highlight of this week's DX Calendar was a program from W9KJ-850, Narsarsuk, Greenland, 2-3 am, to be dedicated to the NRC.
- **25 years ago** ... from the October 23, 1971 DXN. The "NRC Monographs" service was announced; it was to provide longer articles too lengthy to fit in DXN and too limited in scope to be of interest to most members. The first was a 17-page article by Dave Fischer on the geometry and mathematics of great circle signal paths, the second, a 6-page Nelson article entitled "Analysis of the Electrostatically Perturbed Loop Antenna", a 40-page mathematical treatise.
- **10 years ago** ... from the October 20, 1986 DXN. No reports were submitted to DXDX-West ... many formerly-daytime-only operations were adding night-time operations after the broadcasting accord signed between the U.S. and Mexico in late August.

### CPC Test Calendar

<table>
<thead>
<tr>
<th>Call</th>
<th>State</th>
<th>Date</th>
<th>Time</th>
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<tbody>
<tr>
<td>WAKK</td>
<td>MS</td>
<td>1140</td>
<td>Oct. 14</td>
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<tr>
<td>KAMA</td>
<td>TX</td>
<td>750</td>
<td>Oct. 19</td>
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<tr>
<td>WTPP</td>
<td>GA</td>
<td>1330</td>
<td>Oct. 26</td>
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<tr>
<td>WHLY</td>
<td>IN</td>
<td>1380</td>
<td>Oct. 28</td>
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<tr>
<td>WWCN</td>
<td>FL</td>
<td>770</td>
<td>Nov. 3</td>
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<tr>
<td>WWIN</td>
<td>MN</td>
<td>1220</td>
<td>Nov. 4</td>
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<tr>
<td>WDCO</td>
<td>TN</td>
<td>840</td>
<td>Nov. 9</td>
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<tr>
<td>WWCN</td>
<td>FL</td>
<td>770</td>
<td>Nov. 10</td>
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<tr>
<td>CIGM</td>
<td>ON</td>
<td>790</td>
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<tr>
<td>WWBN</td>
<td>FL</td>
<td>770</td>
<td>Nov. 17</td>
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<tr>
<td>KALM</td>
<td>MO</td>
<td>1290</td>
<td>Nov. 18</td>
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<tr>
<td>KKOJ</td>
<td>MN</td>
<td>1190</td>
<td>Nov. 18</td>
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<td>770</td>
<td>Nov. 24</td>
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</table>
Late, but not forgotten: your yearly, boring, but perfunctory index for the past year's DXN. Numbers refer to issue page; any errors herein would be fun to spot.

**Station Lists**

Carrier Current Stations: Chris Connelly: 26-39, 29-34, 36-5, 47-12, 56-72

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Laura Lee Show List Paul Swartenges: 36-5, Visit to Giannolas: 27-19
Overdrive Radio Nets Guy Kudlemeyer: 27-19
San Solomon Show Robert C. Poe: 7-43
Tex Mex Opera Net Barry S. Finkel: 13-5

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Taras Catalog... Gerry Decker: 25-1
Towers Over Kentucky... Frederick Nash: 25-1
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CJ, Howard McDonald: 25-2

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Geomagnetic Summary... Phil Bythway: 7-28, 14-29, 16-20, 19-3, 25-29, 26-37

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**KLG and Railroads**

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KTRY... Chris Con MN: 56-37
KTVN... John D. Bowker: 13-5, 17-23

Radio Pirate... Chris Con MN: 9-29, 26-27
Radio/TV Museums in NA... Harold Selten: 22-27

**DXN Volume Sixty-Three Index**

Recent call changes to KMAX and KDFC is on 8.2, 8-23, 26-37

**AM Switch**

Jerry Starr c/o WHOT Radio 4040 Simon Road Youngstown, OH 45122-3120

Status changes in AM stations, supplied by the FCC and Listeners

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</tr>
<tr>
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<td>Philadelphia</td>
<td>WPHF</td>
</tr>
<tr>
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<td>KDYS</td>
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**APPLICATION FOR NEW STATION**

ID: Rupert: 1000/1000 U1

**GRANTS FOR NEW STATIONS**

None

**APPLICATIONS FROM EXISTING FACILITIES**

610 WRUS KS Russellville: modify CP to show 1800/59 U1
620 KZTY NV Winchester: powers to 330/230 U4 (change from three towers to two, CP, not yet on the air)

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1270 WLAH MA Fairhaven: city of license to North Dartmouth

**OTHERNESS**

1980 CRK 36 CBRC 10-28

**WRC**

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1980 CRK 36 CBRC 10-28
Domestic DX Digest

West: Bill Hale  billhale@wason.com
301 Boulder Bluff - San Marcos, TX 78666-8350

East: David Yocis  DavidYocis@sol.com
David Yocis - 97 Clinton Ave. - South Nyack, NY 10960

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

DDXD-West
MEDIUM WAVE RAMBLINGS

- Not much goin' on. Let's get right into it. But I know you WEST guys can do better!

REPORTERS

WH-CO  Wayne Heinen  Aurora  Radio Shack TRF 12-655  <nrclog@filebank.com>

SP-WI  Sheryl Pazzkwicz  Manitowoc  Drake R8. Eavedropper or DX-390 + whip

TS-MI  Tom Sanders  Davison  unID help - tape machine

BK-CA  Bob Karchevski  Sunnyvale  Drake R8-A with SM-1 (amp/loop
<karchevski@nt.com>

SA-MB  Shawn Axelrod  Winnipeg  Icom IC-70 with Filter Mods and Plam Board + 4

Foot Box Loop / Quantum Loop / 100 Foot Long Wir<sexelrod@mb.sympatico.ca>

Ed.-NM  Editor Alamogordo  ICT-2010 barefoot

WKNX

590  CFNL  BC  Fort Nelson - "Netrent Broadcasting will be converting CFNL from AM to FM. The CRTC approved the application for 102.3 MHz, with an ERP of 1,800 watts. The new station will be exempted from the policy requiring FM stations to restrict their use of hits to less than 50% of all music selections broadcast each week. The AM will cease operation four months after the new FM is implemented. (Canadian Broadcast Directory on the 'Net)

620  KB2S  CO  Grand Junction - 10/4 0637 - Poor-to-fair signal, under CKCK, with news, talk and weather. (New) KB2S ID. NEW!! (SA-MB)

820  WSCR  IL  Chicago - Following up on the report in Issue 1 about the sale and subsequent format change here, a recent FCC notice has Group W. Broadcasting, Inc selling WSCR to Personal Achievement Radio of Illinois, Inc. So, draw your own conclusions as to the new format. [Ed.-NM]


UNIDs and UNID HELP

1030  WBZ  MA  Boston - Might be SP-WI's unID of 6/9. WBZ, following the CBS-Westinghouse merger, carried Sunday Night Baseball this season. (TS-MI)

1520  KZRO?  ??  ???? - 10/3 0840 - USA News and two CL mentions which sounded like "KZRO" in EE. Only phonetically-close match in Log is KTO-RA, but it says SS-CHR. Thought I saw a recent report on this station, but can't find it. Hard to believe KZRO was making it in here, as neither their day nor night patterns favor this direction. Any help from California? [Ed.-NM]

DX AND EQUIPMENT TESTS

980  WAPF  MS  McComb - 10/7 0200-0230 - Nothing heard that might have been a station testing. Had to null KFWB to hear anything. Got IDs from KUP-1 and CKNW-BC (heard before). These three took turns being intelligible. (BK-CA)

1570  WYTI  VA  Rocky Mount - 10/9 0000-0030 - (This time assumed as publicity had 1200-1230). Bad buzz locally to east, had to null buzz, also nulled WYTI (if on). Heard CKTA and CKEG both in and out. (BK-CA)
DDX-East

Deadlines: Weekly on Tuesdays.

I'm sorry for all the trouble people have been having e-mailing me. I have been having some trouble myself with the e-mail service I've been on. While AOL has its drawbacks as well (it’s not a local phone call for me here) it seems, after all, that it will work better than anything else.

So let's try DavidYocis@aol.com and see where that gets us. Post office is fine too. (I think most of the problems started when I typoed the ending of the address as “-nit” instead of “-net”. I apologize. -plb)

STATION NEWS

1390 WLAN PA
Lancaster-10/1-Sold to Clearstream Communications from Fort Worth TX. No anticipated format changes from current AM talk and NCS. (IW-PA)

1580 WSRF FL
Fort Lauderdale-10/2 0600-0630- In off and on with numerous mentions of activities in Miami. IDing as "Newsradio 940." Per telephone call to Pete at WINZ, Paxson Communications recently purchased both WSRF and WSHE (103.5 FM), which WSRF used to simulcast at times. WSHE will be changing calls to WPLL, he says, and WSRF will simulcast WINZ during off hours. 10/4 0628 - Popping in well for a minute, ID "All news, all the time, Newsradio 940." IDing as "WINZ, NewsRadio 940," then at 0632, an announcement that "the opinions expressed on the following program are not those of Paxson Communications or WSRF." So I guess the simulcast ends at 0632. (IW-PA)

UNID and UNID HELP

1080 UNID -
--- 10/1 2000 - Country music in WITC null with numerous "KJ 1080" IDs (at least, that's what it sounded like). I thought it might by some miracle be WJW, but per call to station it wasn't. Did I miss a call letter change for WDSY? (JR-MJ) I think this is Louisville, Jeff. - DV

LOGGING: 0000-0800

1440 WRRO OH
Warren-10/4 0000 - Station information, ID's, sign-off. (WM-MD)

LOGGINGS: 1600-2400

920 KDHL MN
Fairbault-9/29 2045 - Good-fair with C&W (Patsy Cline, Hank Williamson) music, "Mighty 920, KDHL" as per Log. (MB-IN) [Used to be regular for me in East Lansing in the early 80's. - DY]

1000 WDJL AL
Huntsville-9/30 1949 - Fairly nice signal with NOS music in WMVP null. (JR-NJ)

1120 WKQWP PA
Oil City-10/1 1925-1940 - With WFPX partially phased, spot for football game Saturday at 1300, sponsored mentioned, "News Radio 11-20" IDs. PA #147 (no call changes counted). (RM-CT)

1130 WDFN MI
Detroit-9/30 1990-1935 - With WBBR phased, sports talk and spots. Latest heard as WCAR, who never verified. Tape sent. Was actually looking for some North Carolinians. (RM-CT)

1320 WKNI TN
Kingsport-10/3 1840 - Call letters only heard. (WM-MD)

1330 WETZ WV
New Martinsville-10/4 2030 - High school football game, mention of Paden City. (WM-MD)

1360 WDRC CT
Hartford-10/4 2010 - Promo for show, ID. (WM-MD)

1360 KSJQ IA
Sioux City-9/30 1945 - Good with ID "1360 KSJQ, Cowboys- Eagles pregame show." No trace of normally dominant WAOZ. (MB-IN)

1370 WWLG MD
Baltimore-10/4 2016 - With WDCR phased out of existence, noted with hockey game from Baltimore Arena, and ticket offer to same, ID as "Legends Network." Last heard as WBBW with 0430 sign-on, who also never verified. (RM-MA)

1420 WRCG GA
Columbus-10/3 2000 - Sports talk show, mention of Atlanta Braves, ad for Plymouth-Dodge dealer, mention of Route 80. (WM-MD)

1460 WOC IA
Davenport-10/3 2300 - ABC Information news, ID, time check, weather. (WM-MD)

1460 WEMR PA
Tunkhannock-9/29 1850 - Bulletin Board with chicken barbecues at area churches, one being in Factoryville. C&W music. Been past this many time on Rt 6 but never stopped on top of the mountain. (RM-CT)
Jim Renfrew
61 Wilcox Street
Rochester, NY 14607-3832

International DX Digest

Some of you have kindly attached your over-all observations about DXing conditions, antennas and road trips which I occasionally use here in the column. There is much more, however, that never reaches print form in IDX. To remedy this situation, I will now routinely forward these pieces to Dave Schmidt, our Musings Editor, unless you direct me otherwise. Dave is always looking for Musings from members, and I think this will be one way to keep him busy! Personal messages, of course, will not be forwarded. Of course, you can send your stuff to Dave directly if you wish.

Jim

TRANS-ATLANTIC DX

531 ALGERIA, Ain El Beida, OCT 1 0006 / - / 549 with AA music & talk; to fair peaks, over Spain. [Connelly'M-MA]

549 ALGERIA, Les Trelmades, SEP 25 0100 / pipes, AA news by woman; loud, much better than the 550 jumble. With CFNB no longer on 550, the 549 TA's blow in with little QRM. [Connelly'R-MA] OCT 1 0004 / AA instrumental music, then vocal; fair. [Connelly'M-MA]

567 IRELAND, Radio 1, Tallaromore, SEP 30 2352-2358 / EE talk by woman, pop / country oldies including "Morningtown Ride" by the Seekers (a rather Irish- sounding song), "The Race Is On" by George Jones, and "Dueling Banjos" by Weisberg / Mandell. To good peaks, mostly over Spain; bothered at times by CJEM-570 slop. WMCA was easily phase-nulled to the dirt. [Connelly'M-MA]

567 SPAIN, RNE5 synchro, SEP 20 2353 - SS female teletalk; briefly over Ireland. [Connelly'M-MA]

576 SPAIN, RNE5(1), Barcelona / ALGERIA, Bechar, OCT 1 0007 - woman in SS; poor, over Algeria's AA music. [Connelly'M-MA]

585 SPAIN, RNE1, Madrid, SEP 25 0055 - SS man & woman talk; good, over VOCM slop with WBNW nullled. [Connelly'R-MA] SEP 30 2348 - Moorish SS vocal & guitar / / 603; fair in WBNC-VOCM-590 slop. [Connelly'M-MA] OCT 6 0454 - Weak but audible with music / / 654. [Renfew-NY]

603 MADEIRA, RDP, Pico de Ariero, SEP 25 0050 / / 666 with light vocal music; over/under Spain. [Connelly'R-MA]

603 SPAIN, RNE1, synchro, SEP 20 0050 - fast SS talk, over/under Madeira. [Connelly'R-MA] SEP 30 2348 / / 585 with Moorish SS vocal & acoustic guitar accompaniment, then woman in SS; good. [Connelly'M-MA]

612 MOROCCO, Sebba-Aioun, SEP 25 0048 - telephone interview (woman in AA in studio, man on phone); excellent level. [Connelly'R-MA] SEP 30 2346 - good with fast-paced AA vocal, drums, organ. [Connelly'M-MA]

621 CANARY ISLANDS, Santa Cruz, Tenerife, SEP 25 0047 - woman & man in SS. [Connelly'R-MA]

639 SPAIN, RNE1 synchro, SEP 25 0047 - SS teletalk (restricted "boxy" audio); fair. [Connelly'R-MA]

657 SPAIN, RNE5, Madrid, SEP 30 2343 - SS talk by man, guitar, then SS talk by woman; fair. [Connelly'M-MA]

666 PORTUGAL, RDP synchro, SEP 25 0044 - fair with mellow PP vocal / / 693. [Connelly'R-MA] SEP 30 2342 - light jazz over possible AA station & others. [Connelly'M-MA]

675 NETHERLANDS, R Ten Gold, Lopik / FRANCE, France-Inter, Marseille, SEP 25 2337 - Lopik with oldies including "Well Respected Man" by the Kinks initially atop, then Marseille with man in FF overtook the channel. WRKO slop tough at times. [Connelly'M-MA]

675 NETHERLANDS Lopik, OCT 5 0215 - Good signal with pop music, then a man and woman speaking in Dutch very clearly at 0220. Seemed alone on frequency. [Dangerfield-PA]

684 SPAIN, RNE1, Sevilla, SEP 25 0044 - woman in SS; through WRKO slop. [Connelly'R-MA] SEP 30 2335 - SS talk by woman, over vocal music that was likely Serbia (Yugoslavia). [Connelly'M-MA] OCT 6 0454 - Once again, a powerhouse signal with music, but no others TAs except 585 noted. [Renfew-NY]

693 AZORES, RDP, Santa Barbara, SEP 25 0042 - soft music, PP talk; fair. [Connelly'R-MA]

711 WESTERN SAHARA, Laayoune, SEP 25 0040 - AA vocal; good to excellent. [Connelly'R-MA] OCT 1 0007 - woman in AA; fair, through WOR. [Connelly'M-MA]
SPAIN, RNE1 synchros, OCT 1 0009 - SS talk over possible Ireland; poor. [Connelly'M-MA]
738 SPAIN, RNE1, Barcelona, SEP 25 0036 - woman in SS; loud. [Connelly'R-MA]
747 CANARY ISLANDS, Las Palmas / NETHERLANDS, Flevoland, SEP 25 0035 - woman in SS over New Age jazz. [Connelly'R-MA]
756 GERMANY, Braunschweig/Ravensburg, SEP 30 2333 - classical music; fair, Spain audible under. [Connelly'M-MA]
765 SWITZERLAND, R. Suisse Romande, Sottens, SEP 30 2331 - classical music; to good peak. Alone on channel: Senegal may be off the air as it has not been heard in several months. [Connelly'R-MA]
784 SPAIN, RNE1 synchros, SEP 25 0031 - // 855 with women speaking SS; fluttery fades, over others. [Connelly'R-MA]
783 SYRIA, Tartus, SEP 25 0032 - AA male vocal; atop presumed Portugal and low-pitched growl; through CFDR slop. [Connelly'R-MA]
819 EGY, 836 - AA female vocal; to fair peak. [Connelly'R-MA]
837 SPAIN // CANARY ISLANDS, COPE, SEP 25 0028 - SS talk over unID music station and weak 836 Azores het. [Connelly'R-MA]
846 ITALY, R. Due, Roma, SEP 30 2235 - II vocal; poor to fair with WEEI phased. [Connelly'R-MA]
855 SPAIN, RNE1 synchros, SEP 25 0027 - SS talk & laughing by two women in studio; good with WEEI phased. [Connelly'R-MA]
864 ARMENIA Yerevan [or Kamo], OCT 5 0238 - Good signal over others with instrumental pop music; sounded a little like German music and for the next 35 minutes or so pop music with several female vocals and an announcement by a man in what could have been Armenian at 0244. When I tuned to 1314 to see what was there I heard the same program. Keeping going back and forth to double check and it was. [Dangerfield-PA]
882 CANARY ISLANDS / SPAIN, SEP 24 2236 - SS teletalk by man & woman; good over others with WCBS nulled. [Connelly'R-MA]
904 UNITED KINGDOM, BBC Wales synchro, Washford et al., SEP 30 2255 - weather for Wales; signal was fair. [Connelly'M-MA]
911 ALGERIA, Algiers, SEP 24 2238 - AA shouting vocal; good. [Connelly'R-MA]
918 SPAIN, R. Intercontinental, Madrid, SEP 25 0025 - SS talk; poor. [Connelly'R-MA]
936 MOROCCO, Agadir, SEP 24 2333 - SS / AA talk mix; in WZNN/CFBC/CJYQ-930 slop with CBM-940 phased. [Connelly'R-MA]
954 SPAIN, R. Espana, Madrid, SEP 25 0023 - SS teletalk; LOUD. [Connelly'R-MA]
981 ALGERIA, Algiers, SEP 24 2329 - AA acoustic folk vocal; loud, throashing WCAP / CBV-980. [Connelly'R-MA]
999 SPAIN, COPE, Valencia, SEP 24 2327 - fast SS newstalk by man; fair to good. [Connelly'R-MA]
1008 CANARY ISLANDS // SPAIN, SER synchros, SEP 24 2237 - SS teletalk; fair to good. [Connelly'R-MA]
1017 unID, SEP 24 2232 - sounded AA, though possibly Turkish; poor. [Connelly'R-MA]
1017 SPAIN, RNE5 synchros, SEP 25 0034 - SS teletalk; fair with some WBZ-1030 slop. [Connelly'R-MA]
1026 SPAIN, SER synchros, SEP 25 0019 - SS discussion; in WBB slop. [Connelly'R-MA]
1044 MOROCCO, Sebaa-Aioun, SEP 24 2323 - AA / Barber vocals & strings; huge at 59-30. [Connelly'R-MA]
1044 SPAIN, SER synchros, SEP 30 0029 - fast SS teletalk; fair. [Connelly'R-MA]
1053 MOROCCO (?), SEP 24 2334 - AA program different from both Morocco-1044 and Libya-1251. Does Tangier on 1053 always run // Sebaa-Aioun on 1044 ? [Connelly'R-MA] SEP 30 2229 - AA music (not // 1044 or 1251); mixed with Talk Radio UK. [Connelly'M-MA]
1053 UNITED KINGDOM, Talk Radio synchro, Start Point et al., SEP 30 2229 - // 1089 with EE teletalk; mixed with AA station. [Connelly'M-MA]
1089 UNITED KINGDOM, Talk Radio, Moorside Edge et al., SEP 30 2230 - blasting in with EE discussion of varied topics including religion and an upcoming hospital workers' strike with many protest demonstrations. This was at least 20 dB stronger than WBAI-1090. [Connelly'R-MA]
1098 SPAIN, RNE5 synchros, SEP 24 2314 - segments of Michael Jackson song, SS talk by woman; good / dominant. [Connelly'R-MA]
1116 SPAIN, SER synchros, SEP 24 2311 - man in SS; fair. [Connelly'R-MA]
1121 SMID, SEP 24 2310 - het here, maybe a Pan-Am, but Iran had been noted near this frequency some time ago. [Connelly'R-MA]
1125 SPAIN, RNE5 synchros, SEP 30 2246 - man & woman in SS; over growl. [Connelly'M-MA]
1134 SPAIN, COPE synchros, SEP 24 2308 - man in SS; dominant. [Connelly'R-MA]
1575 SPAIN, SER synchros, SEP 24 2339 - // 1584 with woman in SS, then Barbra Streisand version of "Once In A While" with big-band instrumentation; very good. [Connelly"R-MA]

1584 SPAIN, SER synchros, SEP 24 2339 - // 1575 w/ Streisand song. SS talk by woman, then telephone talk; good, over others. [Connelly"R-MA]

1602 SPAIN, SER synchros, SEP 24 2340 - SS talk / teletalk; mixed with others, messy. [Connelly"R-MA] SEP 30 2220 - man & woman in SS; good. [Connelly"M-MA]

Ben speaks: "Last night proved quite interesting beginning with great reception from Lopik 675 and 1395 followed by what I'm pretty certain was a parallel logging of Armenia on 864 and 1314. My propagation path theory was pretty well borne out by the fact that the Armenian signals passed through Ukraine [also coming through on 972 and 1431 but not good enough to report], and other places such as Nitra [very strong] and finally through Ukraine [also coming through on 972 and 1431 but not good enough to report], and other places such as Nitra [very strong] and finally..."

PAN-AMERICAN DX

535 GRENADA, GBC, St. George's, SEP 25 0102 - Caribbean EE talk, then big-band version of Dylan's "Like a Rolling Stone"; fair to good. [Connelly"R-MA]

550 VENEZUELA, Mundial, YVKE, Caracas, SEP 30 0306 - "Mundial" ID; loud. Often dominates 550 on Cape Cod with CFBQ pest now gone. [Connelly"Y-MA]

555 ST. KITTS & NEVIS, ZIZ, Basseterre, SEP 30 0304 - Jim Reeves song, then sign-off announcement; good. [Connelly"Y-MA]

570 CUBA, CMDC, Pilon, SEP 30 1005 - R. Reloj service with SS news and timechecks on the minute; strong, rolling over WMCA. [Connelly"Y-MA]

580 PUERTO RICO, R. Reloj, WKAQ, San Juan, SEP 25 0055 - Puerto Rico SS news; mixed with WTAG/CJFX. [Connelly"R-MA]

595 DOMINICA, DBS, Hillsborough, SEP 25 0054 - US adult-contemporary female vocal; good, over 594. [Connelly"R-MA]

600 VENEZUELA, R. Sucre, YVQ, Cumana, SEP 30 0312 - R. Sucre ID; good with loop SE-NW to null Cuba. [Connelly"Y-MA]

620 ANTIGUA, ABS, St. John's (4), SEP 30 0335 - BBC relay; in and out of a jumble of other stations. [Connelly"Y-MA]

630 PUERTO RICO, Super Cadena, WSKN, San Juan, SEP 25 0107 - with SS teletalk with Puerto Rico mentions; rolling over WPBO/CFCY. [Connelly"R-MA]

640 GUADELOUPE, RFO, Pointe-à-Pitre, SEP 25 0108 - man, then woman in SS; good, over others. [Connelly"R-MA]

650 COLOMBIA, DBC, Antena Dos, HD/KHJ, Bogota, SEP 25 0046 - Antena Dos ID: good. SEP 25 0052 - SS news about Washington, DC. [Connelly"R-MA]

700 COLOMBIA, CARACOL, HJCX, Cali, SEP 30 0250 - CARACOL ID's, SS sports promo's. [Connelly"Y-MA]

720 VENEZUELA, YVQE, Porlamar, SEP 30 0115 - R. Oriente loud (over CHTN) with typical folk-style SS vocals. [Connelly"R-MA]

730 MEXICO, XEX, Mexico City, SEP 30 0247 - ID "La Equis de Mexico"; over others. [Connelly"Y-MA]

732.6 unID, SEP 25 0118 - "oddball" frequency station here with merengue vocal music, then SS talk. Fair with KJAC-730 in cardiod array null. [Connelly"R-MA] OCT 1 0010 - Latin-American music here, signal not as clear as that heard in Rockport on SEP 25. [Connelly"M-MA]

750 VENEZUELA, YVKS, Caracas, SEP 25 0119 - "RCR" ID's, SS news; loud / dominant. [Connelly"R-MA] SEP 29 2300 - SS talk, two rock-style Radio Caracas Radio jingles; very good. [Connelly"Y-MA]

760 BRITISH VIRGIN ISLANDS, ZBV, Roadtown, Tortola, SEP 25 0121 - Carib-EE talk, dancehall reggae initially atop, then unID SS & CFDR took over. [Connelly"R-MA] SEP 29 2300 - adult-contemporary music, ZBV ID at the top of the hour; good. [Connelly"M-MA]

800 NETHERLANDS ANTILLES, JBJ, Bonaire, SEP 25 0128 - booming in with "R. Transmundial" SS ID. [Connelly"R-MA] SEP 29 2300 - a hit against CJCH/WHJIL 920. HJAA, Emisora Fuentes (Cartagena, Colombia) has drifted here previously. [Connelly"R-MA]

920.24 unID, SEP 25 0025 - quite a het against CJCH/WHJIL 920. HJAA, Emisora Fuentes (Cartagena, Colombia) has drifted here previously. [Connelly"R-MA]

1060 unID, SEP 29 2320-2332 - Black Gospel music & preacher; atop Cuba/KYW. Not sure if Caribbean or domestic Caribbean. [Connelly"Y-MA]

1110 VENEZUELA, YVQT, Carupano, SEP 24 2312 - doobells, SS talk, Venezuela mentions; dominant. [Connelly"R-MA]

1160 BERMUDA, VSB3, Hamilton, SEP 29 2230 - // 5975 with BBC EE political discussion; briefly o/ WCQB/WWVN. [Connelly"R-MA]
Here is Professional hockey information for the 1996/1997 season. Bob Karchevsky gave me one URL, and further research provided a different URL. I have re-formatted the WWW page. In some cases, the station call letters are not listed, only the city in which the broadcasts are heard is listed; I have tried to determine the call letters. The announcers, where known, are listed in the format "play-by-play & color". I do not know if there are any networks other than those few listed here.

Compiled by Eric Rickin (erickin@biology.lsa.umich.edu) Last changed on October 6, 1996 The newest version of this list can always be found at: http://www.biology.lsa.umich.edu/~erickin/radio.txt

### Montreal Canadiens

- CALL-CA
- [WFRX-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- FCBF

### Anaheim Mighty Ducks

- CALL-CA: Brian Hamilton & Pat Conacher
  - (See net list below.)
- [WFBZ-MA](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WGR-NY: Peter Weber & Danny Care
- [WJR-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Boston Bruins

- CALL-CA: Bob Neumeier & Don Craig
- [WBAP-TX](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WZMX-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WIXA-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WMVP-IL: Mike Haynes & Norm Jones
- [WGR-NY](http://www.felix.lsa.umich.edu/~erickin/radio.txt): Pete Weber & Danny Care

### Buffalo Sabres

- CALL-CA: Artie Lange & Paul Schrager
- [WBZ-MA](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WGR-NY](http://www.felix.lsa.umich.edu/~erickin/radio.txt): Mike Lange & Paul Schrager
- [WGR-NY](http://www.felix.lsa.umich.edu/~erickin/radio.txt): Mike Lange & Paul Schrager

### Canadian Avalanche

- CALL-CA: Mike Haynes & Norm Jones
- [WGR-NY](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJR-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Detroit Red Wings

- CALL-CA: Ken Kal & Paul Woods
- [CJOB-JMI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- CJOB-JMI

### Edmonton Oilers

- CALL-CA: Rod Phillips, Cord Garbutt & Dave Semenko
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJR-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Florida Panthers

- CALL-CA: Chris Moore & Alain Chevrier / Denis Potvin
- [WCMB-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Hartford Whalers

- CALL-CA: Chuck Kaiton & Garry MacDonald
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Montreal Canadiens

- CALL-CA: Rene Potthier & Gilles Tremblay
  - (See SRC net list below.)
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### New Jersey Devils

- CALL-CA: Dick Irvin/Dino Sisto & Jim Corsi
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### New York Rangers

- CALL-CA: John Wiedemann & Steve Coates
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

### Ottawa Senators

- CALL-CA: Dave Mishkin
- [WQAM-FL](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- [WJRM-MI](http://www.felix.lsa.umich.edu/~erickin/radio.txt)
- WJRM-MI

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<td>Philadelphia Flyers</td>
<td>1150</td>
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<td>KFNS-MO (c) San Jose Sharks</td>
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<td>Dan Busanowsky &amp; Chris Collins</td>
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<td>WLVU-FL Toronto Maple Leafs</td>
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<td>Jim Hughson &amp; Tom Lascheid</td>
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<td>605 Boonville, Box 1260</td>
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<td>Springfield, MO 65005</td>
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</tbody>
</table>

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**IHL:**

- Chicago Wolves: 115.7 WCBR-IL: Jud Sirota
- Cincinnati Cyclones: 96.7 WLLI-IL: Andy MacWilliams, Mike Bark & Bill Davich (home only)
- Cleveland Lumberjacks: 1130 WSAA-OH: John Ahlers & Bobby Jay
- Edmonton Oilers: 1260 WJRL-PA: Bob Chase & Robbie Irons
- Oklahoma City Blazers: 1130 WQMJ-FL: Bob Kaser & Don Fortune (Home)
- Grand Rapids Griffins: 1460 KENO-NV: Brett Kurtz & Ted Sobel
- Houston Aeros: 1460 KEOH-CA: Kelly Moore & Ted Irvine
- Indiana Pacers: 1400 WISS-CA: Steve Coates
- Kansas City Eagles: 1400 WISS-CA: Doug Pettig
- Virginia Capitols: 1400 WISS-CA: Kevin Gallant
- Long Beach Ice Dogs: 1400 WISS-CA: ? & Dave Hrechkosy

**AHL:**

- Adirondack Red Wings: 93.5 WZZM-NY: John Hennessey
- Albany River Rats: 980 WTRT-FL: Andy Davis
- Baltimore Bandits: 1230 WITF-MD: Paul MacDonald
- Binghamton Rangers: 1430 WENE-FL: Paul MacDonald
- Cape Breton Oilers: 94.9 CKPE-NL: John Hennessey
- Carolina Monarchs: 1400 WKER-NC: Paul MacDonald
- Cleveland Barons: 920 WBBB-NC: Mario Aube & Francois Cote
- Cornwall Aces: 92.1 CHOD-ON: Dave Mishkin
- Hershey Bears: 92.1 WCTX-PA: Mike Barack
- Pittsburgh Penguins: 1270 WLBR-PA: Mario Aube & Francois Cote
| Portland Pirates | 1440 WLPZ-ME | WTM-E-1280 | WFAU-ME | 1400 WIDE-ME | 92.7 WKTO-ME | 100.7 WOXO-ME |
| Providence Bruins | 630 WPRO-RI | 990 WCMF-NY | 90.5 WBER-NY | 930 CFBC-NF | 950 VOCM-NF | 990 WTCC-MA |
| Rochester Americans | 640 WNNZ-MA | Don Osillo | 620 WHEN-NY | 580 WTAG-MA |
| St. John Flames | 690 WWOX-AL | Chris Kerber | 610 WFNZ-NC | 920 WNMI-OH | 101.5 WCWT-OH |
| St. John's M. Leafs | 790 WTHA-VQ | 930 WVCW-VV | 92.7 WRCV-VV | 98.7 WRCV-VV |
| Springfield Falcons | 1460 WSNZ-FL |
| Syracuse Crunch | 1290 WJIL-IN | 1470 WBBM-IL |
| Worchester Ice Cats | 1250 WJAO-FL |

**ECHL:**
- Birmingham Bulls: 690 WWOX-AL, Chris Kerber
- Charlotte Checkers: 610 WFNZ-NC
- Columbus Chill: 920 WNMI-OH
- Dayton Bombers: 101.5 WCWT-OH

**Hampton Roads Admiral**
- Huntington Blizzard: 790 WTHA-VQ
- 930 WRVC-VV, Glen Norman
- 92.7 WRVC-VV
- 98.7 WRVC-VV

**Jacksonville L.Kings**
- 850 WJAC-PA
- 1330 WADJ-PA

**Knoxville Cherokees**
- 99.1 WNOX-TN, Jamie Smock
- 1290 WJIL-IN

**Peoria Rivermen**
- 1470 WMDB-IL, (c)
- 850 WRBZ-NC, Andy Young & Rick Barkovich

**Raleigh IceCaps**
- Richmond Renegades: 93.1 WDJL-VV, (b)
- 960 WHIR-VV, Tim Woodburn
- 910 WWIR-VV, (c)
- 990 WRNV-CA, (c)
- 100.7 WBNSK-VA
- 103.9 WXCF-VA, S.
- 98.9 WWBZ-SC, Randy Page

**Tallahassee T-Sharks**
- 104.9 WMLO-FL, Kyle Schultz & ?

**Toledo Storm**
- 93.5 WQON-OH, Mark Kelly
- 98.7 WOVK-VV, Bill McLaughlin

**Wheeling Nailers**
- 1330 WJHD-MI, Ed Corwin
- 1070 WTSO-WI
- 850 WRKZ-MI
- 1170 WJOC-IA
- 1440 WMAX-MI
- 1150 WRUN-NY

**CoHL:**
- Flint Generals: 1330 WTRX-MI
- Madison Monsters: 1070 WTSO-WI
- Muskegon Fury: 850 WRKZ-MI
- Quad City Mallards: 1170 WJOC-IA
- Saginaw Wheels: 1440 WMAX-MI
- Utica Blizzard: 1150 WRUN-NY

**ChL:**
- Okla. City Blazers: 930 WKY-OK, John Brooks & Sean Gorman
- Memphis River Kings: 600 WREC-TN, Dave Woloshin & Tom Stocker
- Tulsa Oilers: 94.1 KTHK-OK, John Brooks

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Planning to attend a DX or hobby gathering? Why not include DX News in your plans. Upon request, we'll send you a packet of up to 50 recent DXN's to be given free to attendees. Just send a postcard to NRC - P.O. Box 5711 - Topeka, KS 66605. Packets are sent by Fourth Class Printed Matter rate, so please allow 10-15 days for delivery. Help keep the NRC on the growl!
Achievements

Distance records for stations logged on graveyard frequencies

Logged from Jan 1, 1960 to Present

Date of Last Update: August 10, 1996

* indicates North American record-holder

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<td>York, PA</td>
<td>1230 kHz</td>
<td>830 km</td>
<td></td>
</tr>
<tr>
<td>WNBG</td>
<td>Zanesville, OH</td>
<td>1230 kHz</td>
<td>830 km</td>
<td></td>
</tr>
</tbody>
</table>

Note: The table continues with similar entries, detailing stations and their respective cities, states, frequencies, and distances logged on graveyard frequencies.
Welcome to the return of Target DX. After a short “silent period” (OK, more like a year), several columns are in the works, covering a wide variety of topics to enhance skills and enjoyment of the hobby. In trying to develop a mission statement for the column, I came across an interesting article by Mark Connelly that appeared in DX News V53 No. 26, June 9, 1986. Rather than “re-invent the wheel”, I thought excerpts from the article said it best and were worth repeating to define the goals of Target DX.

“The Compleat DXer Revisited” (Page Taylor’s spelling), much like a private investigator, must be multidimensional. A working knowledge of all the following can increase one’s loggings totals: business aspects of broadcasting and related media, electrical engineering, ionospheric physics, geography, world history, climate/weather patterns, current affairs, sports, popular and traditional music, religion, effective use of English and at least one foreign language, and regional characteristics (in advertising, local holidays, food, speech patterns, etc.).

“The DXer, therefore, should be well-read, and not only in DX-specific literature. Even novels could conceivably offer insights, especially when they are of the international- intrigue type which deal with actions occurring in a number of different countries. From the ability to send intelligent reception reports to religious broadcasters.

“Catalogs can be valuable for reference as well as for ordering parts. Of course, the catalogs of local vendors are considered first, but general merchandise catalogs can increase brand-name knowledge: this is the knowledge which sometimes makes the difference between determining the product you can afford to be marketed in the future. Many times a DX catch could have been made. It’s one thing to have a wide variety of DX-related reference materials to choose from, but another thing to be able to put your hands on the right information quickly enough to meet the challenges of ‘real-time’ DXing.” - A DX Intelligence-Gathering Effort, Mark Connelly, WA1ON, April 1986. Page Taylor’s “The Compleat DXer Revisited” appeared in the January 1986 issue of DX magazine. Future editions will cover antenna topics, electromagnetic compatibility issues, the world wide web, and more DX target areas including cultural, historical, and geographical insights. Of course, I’ll look forward to receiving your ideas, suggestions, and contributions for future editions.

The Complet DXer Revisited

Bruce Conti

46 Ridgefield Drive
Nashua, NH 03062-1174

Target DX

DXing ‘smart’, with shared tips and requests by NRC members

MB DXPedition [Shawn Axelrod, Wayne McRae]

Bruce Conti

BA Conti@BOvD.com

The Compleat DXer Revisited

Welcome to the return of Target DX. After a short “silent period” (OK, more like a year), several columns are in the works, covering a wide variety of topics to enhance skills and enjoyment of the hobby. In trying to develop a mission statement for the column, I came across an interesting article by Mark Connelly that appeared in DX News V53 No. 26, June 9, 1986. Rather than “re-invent the wheel”, I thought excerpts from the article said it best and were worth repeating to define the goals of Target DX.

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M-~~s
verify all of the Canadian provinces, but there
about 30 countries. I've managed to hear and
were a thing of the past by the time I started
listening! My Top 10 best verified catches
have been DXing since then, although I've
first started DXing in 1974 but really didn't
months later, received a nice letter stating the
spot, while not a great distance or low
73
CBN-640 (79), CA KFBK-1530 (78), SD KVAA-
910 (81), KS KFH-1330 (69), CO grayadder
KGWJ-1450 (heard in Winnipeg in 88), and
HA KGU-760 (heard in Winnipeg in 87 after
sunset in Detroit). My first AM verie was
received in 75 from WHAS-840, followed
close by local CKOC-1150. I try to DX FM in
the summer and I also dabble in SW DX with
about 165 countries verified and over 200
pirates verified. Locally, CKYC-1430 is still
running Chinese programming during
afternoon drive. The other day, I actually
heard CKYC ED before going into it. CKVQ-
1350 appears to be simulating their FM
and the rest is history. We have
visited many local auctions, and we'll send them a current copy of
our NRC Log book. The convention hosted by Steve Francis
in Knoxville went along quite smoothly; Steve found us a fine hotel 
and the rest is history. Bruce Con's demonstration that he said was a
"flop" really wasn't. In fact it was quite impressive... just not quite as impressive as
Bruce had hoped for, I guess. Between that and your ability to sell the darndest things
(junk?) at the Saturday night auction, Bruce, you sure helped make the weekend complete.
I was also glad to see a Musing from Bruce Winickler a week or two ago. Bruce was the
originator of the AM Switch column in many years ago. I'll stop here, Dave; since I imagine
you want to get back out and play with all the hurricane damaged towers that stations up
your way must have endured this year?

JOHN C. JOHNSON - 979 NEPTUNE
BLVD - BILLINGS, MT 59105-2129
Long time NRC members may remember I
was an NRCer in 1963; in fact, I was at the
1963 NRC convention at Denver. Larry
lived in Shey, WY and was 18. Well, by
default, I am once again a member; on
2/14/96 I married NRC'er NANCY HARDY,
whom I have known since 1971. It took us
some 25 years to find each other again. Nancy
& I use various receivers: Icom R71A, Yaesu
FRG7, Lafayette HE30 and a Superadio III.
While we have lots of wire to string for
antennas, we mainly use two Radio West
loops. Other hobbies include FM & TV DXing,
computers (we have 4 in our house) and I
guess you would say Mustangs as I have an
89 and Nancy, a '95 I have worked at
KTQV-9 for almost 25 years, my main job
being a Master Control Operator, but I also
tD 2 nightly newscasts. 73
John Bowker WA2WEN@JUNO.COM
1811 Fort Duquesna Drive Sun City Center,
FL 33573-5035
What a great summer we had! We left
home on May 17th and arrived here again on
September 3rd having traveled 17,800 miles.
We told people last spring we were headed for
Knoxville, Tennessee (about 800 miles from
here). What we did not tell them was that our
route would first take us to Burlington, Vermont, to go to San Diego and then
north to Seattle and Edmonton before
heading south to Knoxville. As promised, we
selected our exact route based on Jerry Starr's AM Switch column and were able to add
recordings of 281 new stations to the Travelog
audio collection on the DX Audio Service.
Our evenings on the road were spent making
calls to stations and telephone numbers for Wayne Heinen and the NRC Log
book. The convention hosted by Steve Francis
in Nashville went along quite smoothly; Steve found us a fine hotel ...

The NRC is growing - and you can help.
More members in the NRC means a larger DX News ... and more features and services for all
members. You can help your club grow: just send the names and addresses of potential club
members to the NRC - P. O. Box 5711 - Topka, KS 66605 and we'll send them a current copy of
DX News. You could start with your local AM stations' personnel. Spread the word - the National
Radio Club is on the growl

AM Station Map Book
3rd edition - $9.50 to members, $10.50 non-members, postpaid.
Edited by DDXO editor Bill Hale, this book of station location maps is a must-
have companion to AM RadioLog. The 70-page book is three-hole punched
for a ring binder. Order from NRC Publications - Box 164 - Mannsville, NY
13661. NY orders, please add sales tax.