



DX NEWS

*the magazine of the
National Radio Club*

— SINCE 1933 —

Volume 47, No. 6

Monday, Nov. 26, 1979

CPC TESTS

*** See page 11 for late info ***

- 12/1 CJVB-1470 Vancouver, BC. 2300-Sat to 0300 Sun. For more info see
Sat/Sun page 12 of last issue. This is a special DX program. About mid-
night ELT, they will go to 50 kw. Reporter from most distant
location will get a trip to Vancouver provided by the station.
- 12/2 WVLC-1170 Orleans, MA. 0400-0530 ELT with 1 kw D-3. This is Sunday
SUNday not Mon. as listed recently in DX News. Note correct call letters.
Will use tones, code and voice IDs. Prepaid calls accepted at number
to be given over the air. Reports to Howland Jones, GM, WVLC, Box
1170, Orleans, MA 02653. Arr: Ernie Cooper. Sorry for the recent
typos on this one--Pat.
- 12/10 KEGG-1560 Daingerfield, TX 0300-0330 ELT. verie Signer will be
Monday Rick Hammer, KEGG, P.O. Box 600, Daingerfield, TX 75638. Arr:
Skip Dabelstein, NRC.
- 1/28 KVEL-920 Vernal, UT 0700-0800 ELT, 5 kw. Program info unavailable.
Monday Reports to: Margaret Hemmert, CE, KVEL, Box 307, Vernal, UT 84078.
Arr: Wayne Heinen, NRC.

Another reminder to give new CPC Chairman Neil Zank a hand. Write to Neil
at P.O. Box 5563, Lincoln, NE 68505.

LOOK INSIDE

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STATIC FROM HQ

"Letters" has made its appearance again. Please take note of the DX News
schedule and other information contained therein, particularly the CADX GTG,
to be hosted by Robert Kramer. An oversight last time omitted the contri-
butor for the "Nation's Station" article. It was sent in and typed by Bill
Hale and was used with permission of Broadcast Programming and Production
Magazine.

We've had some problems in recent months resulting in delayed publication
and reprint orders. It is NRC policy to fill all orders within 30 days of
receipt. If unusual delays occur, we will try to let you know. Orders
are handled in three locations, but it is best to direct follow-up inquiries
to Frank Dailey at the Publications Center address. If you prefer to call
him, his number is (203) 889-3088. Frank works nights so plan your calls
for early afternoon if possible. On the same subject of publications, please
remember that for the period Dec. 7-Jan. 7, we ship no publications because
of past experience involving loss of many publications in the holiday mails.
This issue is brought to you by Dick Truax and Pat Hartlage. Happy DX!

THEY JOINED

Glad to have you join the #1 MW DX club around. Report to DX News soon.

- Norm Meinholz, 632 Howard Place #25, Madison, WI 53703
Russell E. Leeman, Rt. 1, Box 198, Decatur, AR 72722
Michael Jeziorski, 3908 Circle Drive, Brookfield, IL 60513
Craig Fox, 1213 Madison St., Syracuse, NY 13210
John H. Brandel, RD 2, Bethlehem Road, Newburgh, NY 12550
Joe F. Jergel, 1507 California #337, San Francisco, CA 94109

Also changes of address for these members:
Chuck Hafter, 104-D Bernard Street, Chapel Hill, NC 27514
Kelly Andrews, 1800 Windsong Trail, Richardson, TX 75081

THE WORLD'S OLDEST AND LARGEST ALL MEDIUM-WAVE DX CLUB

② DOMESTIC DX DIGEST

RAY ARRUDA
47 BURT STREET
ACUSHNET, MASS. 02743
(617) 998-3958

We here in DDXD Land extend our wishes to everyone everywhere for a happy Thanksgiving, a time to pause and think of how fortunate we really are. Welcome to Wayne Moseley and Rick Carr. Please refrain from reporting the routine everyday clear channel DX, unless it is an unusual reception or of long distance. The Saturday deadline works well here, so mail early in the week so your contributions can arrive here on time.

FREQUENCY CHECKS

4th Mon. KWKY-1150 w/TT noted u/CKOC 0135-0145. (DS-DE)
4th Wed. WASR-1420 w/TT 0031. I believe they're now running 0030-0100, even later if needed, may be a time change. (DS-DE)

SPECIAL

1530 CBGH PQ RIVIERE-AU-TONNERRE - 11/8 1725-1735 40W LPRT from CBGA-1250 Matane, heard and taped relaying CBGA-1250, usual FF MoR type programming, distance & power make this possibly my best domestic catch ever, unusual opening to Quebec @ this time, as 4 new PQ stns. & dozens heard unusually loud. (ERS-NJ)
1570 WHK-27-- ----- - 10/31 not sure of exact location, maybe Corpus Christi or Port Aransas area, 1819-1823 ELT fair w/wx for Gulf Coast, Texas w/temp. for Port Aransas, partial ID as "This is WHK-27.....wx service radio... .." Does anyone know of any lists of wx stations, or anyone that might know more than I do? Would The FCC or National Wx Bureau have them listed & how would I contact them? (RC-TX)

SUNSET TO MIDNIGHT

540 KWMT IA FT. DODGE - 11/4 1730 strong for several mins. w/TC/ID, mx then wx. (SEM-TN)
560 KWTO MO SPRINGFIELD - 10/24 w/ID @ 2311. (WWM-TX)
580 WIBW KS TOPEKA - 10/24 good w/ID @ 2318. (WWM-TX)
590 CKRS PQ JONQUIERE - 11/1 1708 w/FF talk, fair before QSBed out, #7 on 590. (WPT-DC)
630 KXOK MO ST. LOUIS - 10/23 w/ID @ 1910. (WWM-TX)
640 WHLO OH AKRON - 11/3 1915 heard @ Rouse's GTG in MD, (see Musing) w/local talk show & CBS Nx, Sports. (WPT-MD)
690 WTIK LA NEW ORLEANS - 11/1 1759 fair w/rr, IDs o/CBF. (SRS-IN)
760 WJR MI DETROIT - 10/26 2135 w/talk show. (WWM-TX)
810 WYRE MD ANNAPOLIS - 10/28 1655 fair w/Pop mx. (HM-VA)
840 WRYM CT NEW BRITAIN - 11/1 1603 good o/WHAS w/nx in SS. (WPT-MD)
UNID -- ----- - 10/28 1638 poor w/Polish programming. (HM-VA) Maybe WRYM, Hugh? (RA)
850 CKVL PQ VERDUN - 10/28 poor w/FF mx @ 1645. (HM-VA)
860 WAYE MD BALTIMORE - 10/28 1650 very good w/jazz mx. (HM-VA)
KOAM KS PITTSBURG - 10/30 2300 w/ID, MoR mx. (WWM-TX)
870 WHCU NY ITHACA - 10/28 1648 fair w/old radio comedy. (HM-VA)
900 WLMD MD LAUREL - 10/28 fair w/mx @ 1725. (HM-VA)
930 WBEN NY BUFFALO - 10/28 1726 poor w/sports. (HM-VA)
940 WCPC MS HOUSTON - 11/1 1752 xlt w/spots, ID, time & temp. way o/CBM. (SRS-IN)
950 WCTN MD POTOMAC - 10/28 REL to 1728 s/off. (HM-VA)
WBBF NY ROCHESTER - 10/31 1709 rr w/Mike O'Brien, Halloween promo in WPEM null. (DS-DE)
KIMN CO DENVER - 11/4 2230 fair/good w/pre-recorded T40 mx pgm "Fabulous KIMN" ID, promo for "Bronco Breakfast" game. (DL-WI)
970 WBLF PA BELLEFONTE - 10/31 1712 briefly noted w/PSA, spot, etc., not heard in years. (DS-DE)
KAKC OK TULSA - 10/24 2208 fair w/ID by OM, then soft rr. (SRS-IN)
WERH AL HAMILTON - 11/1 1739 good w/rr, wx, spots, s/off w/IDs & SSB. (SRS-IN)

980 CHEX ON PETERBOROUGH - 10/26 2008 fair w/local spot, "CHEX-98" ID, T40 mx. (SRS-IN)
WRC DC WASHINGTON - 10/28 1730 xlt w/sports tele-talk. (HM-VA)
990 WCAZ IL CARTHAGE - 10/28 1734 poor w/spots, Pop mx. (HM-VA)
WNOX TN KNOXVILLE - 11/1 1723 good w/"99-NOX" & rr o/WCFL splatter. (SRS-IN)
1010 CFRB ON TORONTO - 10/28 fair w/spots & mx by Herb Alpert. (HM-VA) What time? (RA)
1050 CKSB MB WINNIPEG - 10/30 2213 fair w/FF annr, sporting event. (SRS)
CHUM ON TORONTO - 11/1 1755-1805 clear w/block of spots bor bank, theater & Dodge dealer, ID & mx. (SEM-TN)
WSKE PA EVERETT - 10/31 1720-1730 atop w/ABC Net Nx, Sports & wx, then s/off w/no SSB. (DS-DE)
1060 WQIO OH CANTON - 10/28 1720-1735 topping KYW w/rr, loud, last heard as WOIO. (DS-DE)
KLMO CO LONGMONT - 10/26 1930 fair w/wx & sports, T40 mx w/YL annr. Promo @ 1845. (DL-WI)
1070 UNID -- ----- - 10/28 1750 fair w/Eagles-Bengals FB game, no IDs. (HM-VA)
1080 WTIC CT HARTFORD - 10/28 1754 good w/Pop mx. (HM-VA)
KYMN MN NORTHFIELD - 10/26 1830, fair/good atop frequency w/local nx, spot for Herman's Outerwear of Northfield, then gone. (DL-WI)
1110 WZAM VA NORFOLK - 11/4 1637-1650 fair mixing w/WBT after WHIM s/off w/Rock mx (thot they were C&W), spots, wx, "ZAM-11" IDs. (RA-MA)
CKJD ON SARNIA - 11/3 1641 way atop w/rr o/WNAR/WBT. (DS-DE)
1130 WAMG TN GALLATIN - strong on 11/1 @ 1707 with Olds spot, ID, mx. (SEM)
1150 WJBO LA BATON ROUGE - 10/25 good w/ID @ 2130. (WWM-TX)
KSAL KS SALINAS - 10/25 2206 w/ID, weak. (WWM-TX)
1170 WAMB TN DONELSON - 11/3 1723 very strong with spot for Tire City, ID, mx. (SEM-TN)
1190 WXGR MS BAY ST. LOUIS - 10/29 1819 good w/political spot for 11/6 State Elections, spot for furniture store, ID. (SEM-TN)
1220 WABF AL FAIRHOPE - 11/3 1745 good w/wx, ID & mx. (SEM-TN)
1230 WJBB AL HALEYVILLE - 10/29 1745 in the clear for several mins. w/end of sports pgm, spots, ID then mx. (SEM-TN)
1260 KGBX MO SPRINGFIELD - 10/25 2300 w/Oakland-San Diego FB game, CBS Nx. (WWM-TX)
KOCY OK OKLAHOMA CITY - 10/25 2305 ID heard on this channel, but shouldn't they be on 1340? (WWM-TX) Maybe a spur, Wayne?? (RA)
1280 WYVE VA WYTHEVILLE - 11/5 1715 #15 on 1280, good w/s/off by OM w/1000 ments. Heard on the way home from work on car radio. (WPT-DC)
1290 WKNE NH KEENE - 11/4 1710 good w/sports, new. (SM-MA)
WWSA GA SAVANNAH - 11/7 1720-1729 briefly atop w/T40, many promos, EX-WTOC. (DS-DE)
1300 WKCY VA HARRISONBURG - 10/31 1656 topping WFBR w/remote broadcast, then C&W mx. (DS-DE)
WMTM GA MOULTRIE - 10/28 1725 ID u/WEZQ..."your station for music and sports." (SEM-TN)
1310 WDOD TN CHATTANOOGA - 11/1 strong @ 1805 ending nx, ID as "The Country Giant." (HJH-PA)
WTTL KY MADISONVILLE - 11/1 1815-1823 spot for Madisonville Pharmacy @ 1815, then album rr, SID, fair. Spot for Big Star Grocery @ 1823. (HJH-PA)
1320 KADI MO CLAYTON - 10/28 @ 1829 in very clear @ s/off. (SEM-TN)
WATR CT WATERBURY - 11/4 1721 new w/IDs noted o/UNID stn. (SM-MA)
1340 WDCR NH HANOVER - 11/4 1734½ noted w/UPI Nx, ID, local nx, wx, fair. (SM-MA)
WTRN PA TYRONE - 10/20 1840 atop w/Blair County wx, then rr...not often heard @ LSS. (DS-DE)
1370 WGOH KY GRAYSON - 11/4 1713 good w/political annmt for Carter County, s/off @ 1715. (HJH-PA)
1400 WINC VA WINCHESTER - 10/20 1901-1908 briefly atop w/nx, couple of local spots, then AT 40. (DS-DE)
1450 WXLW IN JEFFERSONVILLE - 10/25 2300 fair w/ID, start of ABC Nx. Someone pulled wrong switch when WCEV went off & WXOL came on, cutting off 3 secs. of WXOL s/on. (WAS-IL)
1480 WBTS AL BRIDGEPORT - 11/1 s/off caught @ 1745, 1KW ments. No SSB noted, weak/fair signal. (HJH-PA)

970 WAVE KY LOUISVILLE - 10/21 0521 noted w/MoR/rr o/WWDJ. (DS-DE)
 WDAY ND FARGO - 10/21 0409 poor w/Larry King, ND #1. (SRS-IN)
 WFUN OH ASHTABULA - 10/22 0553 poor w/"97-FUN" ID & spots. (SRS-IN)
 WUPY MI ISHPEMING - 10/24 0514 fair w/local spots, ments. of 6" of snow. (SRS-IN)

980 CKGM PQ MONTREAL - 10/28 0239 fair w/spot & US rr o/WONE. (SRS-IN)
 WRC DC WASHINGTON - 10/28 0243 poor w/talk show, many IDs. (SRS-IN)
 WAZS SC SUMMERVILLE - 11/2 0623 good w/shoe store spot, ID, mx. (SEM)

1030 WBZ MA BOSTON - 11/5 noted AN MMS 10/29 & 11/5. (RA-MA)
 KCTA TX CORPUS CHRISTI - 10/24 0615 xlnt w/ID & REL way o/WBZ. (SRS)
 1070 KNX CA LOS ANGELES - 10/28 0013 good o/WIBC w/all nx "KNX Newsradio" IDs. CA #2. (SRS-IN)

WAPI AL BIRMINGHAM - 11/4 0431 poor w/local nx, wx, ID, then rr. (SRS)
 1090 WBAL MD BALTIMORE - 10/24 0620 xlnt w/spots, ID, traffic rpt. (SRS-IN)
 CHRIS PQ JACQUES CARTIER - 10/23 0731 good in WBAL null w/FF talk & MoR T40. (DS-DE)

1170 WBRW NJ SOMERVILLE - 11/9 0035-0105+ weak u/WWVA w/ET/OC/1000 cycle TT, IDs @ 0035 $\frac{1}{2}$, 0037 & 0047. (RA-MA)

1240 WJEJ MD HAGERSTOWN - 11/5 0018 new w/IDs/TC, weak in mess. (SM-MA)
 1280 CJMS PQ MONTREAL - 10/21 0350 poor w/FF talk by YL o/others. (SRS-IN)
 1290 WFIG SC SUMTER - 11/3 0600 tentative w/s/on & 1000W ments. Fair signal. (WPT-DC)

KOIL NE OMAHA - 10/27 0018 w/T40 mx. (WWM-TX)
 1310 WCAM NJ CAMDEN - 10/24 noted back on AN sked w/rr, Rick Thomas Show, 0115. (DS-DE)

1330 KPH KS WICHITA - 10/27 0039 w/C&W mx. (WWM-TX)
 1360 KRYS TX CORPUS CHRISTI - 10/27 noted w/T40, ID @ 0050. (WWM-TX)
 KHAK IA CEDAR RAPIDS - 11/6 0705 ending Ae Nx, into local nx by YL, fair signal. (SRS-IN)

1410 KEYN KS WICHITA - 10/27 0059 fair w/T40 mx. (WWM-TX)
 KQV PA PITTSBURGH - 11/6 0644 poor w/ID, TC & local spots, QRM from several others. (SRS-IN)

WIZM WI LACROSSE - 11/6 0700 poor w/ID, into Ae Nx, I think. (SRS-IN)
 1420 WOC IA DAVENPORT - 10/27 ID noted @ 0105. (WWM-TX)
 1430 KELI OK TULSA - 10/27 0115 w/ID. (WWM-TX)
 CKPH ON TORONTO - 11/1 0330 w/ID, C&W mx, good signal. (CC-WI)
 WXKS MA MEDFORD - 10/28 0559 popped on air w/ID, then public affairs, weak but atop. (DS-DE)

1440 KKXL ND GRAND FORKS - 11/1 briefly in @ 0117 w/ID, then rr mx. Good for a few mins. but faded quickly. (CC-WI)
 WROK IL ROCKFORD - 11/5 atop w/Pop mx, local spots, IDs 0230-0242+ for 1st time heard. (ERS-NJ)

1450 WTBO MD CUMBERLAND - 10/22 0048 briefly atop w/wx, rr & gone, u/WILM OC. (DS-DE)
 WDAD PA INDIANA - 10/22 0101 s/off noted weak u/WILM OC, to return 0600, no SSB. (DS-DE)

1460 KSO IA DES MOINES - 10/27 0151 w/C&W mx. (WWM-TX)
 WBRN MI BIG RAPIDS - 10/22 0530 fair w/ID & spots. (SRS-IN)
 1470 CKO PQ POINTE CLAIRE - Has been noted signing off just after 0300 last two MMs, 10/29 & 11/5, normally NSP. (RA-MA)

1480 WTHI IN TERRE HAUTE - 11/4 0232 fair w/C&W mx, quick ID. (SRS-IN)
 WHBC OH CANTON - 11/1 0135 w/Soul-Disco mx, ID as "WHBC, The Soul Of Canton." Good with some flutter. (CC-WI)

1490 KYNN NE OMAHA - 11/1 0410 w/C&W mx, ID, several ads, then back to mx, good signal dominating this GY channel for 15 mins. (CC)

1500 KSTP MN ST. PAUL - 10/27 0205 noted w/ID, T40 mx. (WWM-TX)
 1510 WLAC TN NASHVILLE - 10/27 0213 w/T40 mx. (WWM-TX)
 1520 WIBG NJ OCEAN CITY - 10/23 0709 weak w/ID, wx. (DS-DE)
 1550 WCVL IN CRAWFORDSVILLE - 10/24 0015 equal w/CBE w/wx, local sports scores, then rr. (DS-DE)

KQWB ND FARGO - 11/1 0200 w/full ID including..studio & XR locations, then travelers warnings issued for ND & MN due to heavy snow, fair to good. (CC-WI)

1560 KCAA SD ABERDEEN - 11/1 0155 w/ID then CBS Spectrum pgm, very good signal iding as "KK-Double A". (CC-WI)

1580 WYFA NY PATCHOGUE - 10/24 noted w/another ET in progress, 0030 signal weak. (DS-DE)
 WPGC MD MORNINGSIDE - 10/29 0635 good w/ID, nx, TC, "WPGC Nx Magazine" program. (SRS-IN)

1590 WLBN KY LEBANON - 11/6 0603 fair @ s/on w/SSB, annmts. (SRS-IN)



1500 WBRI IN INDIANAPOLIS - 10/30 1745 in like a local w/mx, concert spot, ID. (SEM-TN)

1510 KCCV MO INDEPENDENCE - 10/31 1840 good w/end of GOS pgm, program note on time change of show, then s/off. (SEM-TN)

WITS MA BOSTON - 10/21 2145 fair o/WLAC w/talk show. (SRS-IN)
 1540 WOOZ NC WHITEVILLE - 11/4 1707 noted w/Mickry Mouse voice spot, jx then rr. (DS-DE)

WRPL NC CHARLOTTE - 11/4 1709 noted w/RP-15 IDs, C&W mx, format switch from AoR? (DS-DE)

1560 KBEW MN BLUE EARTH - 10/25 1930 good w/s/off, SSB, promo for KEEZ-FM 99 (99.1 Mankato) (DL-WI)

KKAA SD ABERDEEN - 10/25 1935, strong, slight WQXR traces, local nx & spots, Country Report w/Ron Martin. (DL-WI)

1580 WESY MS LELAND - 11/4 1802 fair w/GOS mx to s/off. (SRS-IN)
 WCCR IL URBANA - 11/5 1730 good w/C&W mx, ID by OM, sounded automated. (SRS-IN)

KTGR MO COLUMBIA - 11/5 1802 poor w/s/off w/ID barely heard. (SRS)
 1590 WCGL MS JACKSON - 10/23 2140 fair w/jx ID, C&W mx o/WAKR. (SRS-IN)
 WAIK IL GALESBURG - 11/5 1744 good w/MoR, s/off annmt. (SRS-IN)
 WVNA AL TUSCUMBIA - 11/1 1745 fair atop channel & #16 on 1590 w/C&W mx, then ments. of power down to 1000W per order of FCC. (WPT-DC)

1600 WEUP AL HUNTSVILLE - 11/1 1736 w/concert spot, Soul mx, area ments, fair in WINX null. (WPT-DC)
 KATZ MO ST. LOUIS - 10/29 2158 good w/Rock. (WWM-TX)

MIDNIGHT AT THE OASIS

570 WAAX AL GADSDEN - 11/1 0230 w/Ae Nx, ID, local wx, then C&W mx. Good signal. (CC-WI)

580 WIEW KS TOPEKA - 11/4 0506 good w/CBS Nx, ID, Larry King Spot. (SRS)
 610 WIP PA PHILADELPHIA - 10/27 0241 fair w/ID by YL & rr. (SRS-IN)
 WSGN AL BIRMINGHAM - 10/27 0253 fair w/rr, local nx, many IDs. (SRS)
 620 WVNR WV BECKLEY - 11/5 0335 nothing else noted but ID in jumble mentioning ET...WVNR Beckley, WV conducting equipment tests." (ERS-NJ)

730 CJNR ON BLIND RIVER - 10/22 0110-0125+ way atop CKAC w/rr, DJ Mark. Call to station sez pattern out of wack & would be fixed in a couple of days, put me on the air also. (DS-DE)

740 KRMG OK TULSA - 10/28 0032 fair w/soft rr, wx, spots. (SRS-IN)
 750 KMMJ NE GRAND ISLAND - 10/26 0654 w/ID. (WWM-TX)
 770 WCAL MN NORTHFIELD - 10/24 0720 weak in WABC null w/CL mx, little talk & FM plug. (DS-DE)

780 KSPI OK STILLWATER - 10/26 0708 w/C&W mx. (WWM-TX)
 790 WNWS FL MIAMI - 11/5 0404-0414 atop CKSO w/PSA, IDs, Nancy McCartney ending nx, wx, into Drew Hayes tele-talk. V/1 recently received by Elliot Straus lists correct address as 8000 SW 67th Ave., Miami, 33143. Change that log! (RA-MA)

800 KXIC IA IOWA CITY - 10/22 0627 fair w/local wx, spots, mixing w/CKLW. (SRS-IN)

WTMR NJ CAMDEN - 10/22 0027 semi-local on ET/TT just o/PJB/CKLW. (DS)
 900 CHML ON HAMILTON - 11/4 0535 fair w/rr, wx & ID by OM, rare u/WLS splatter. (SRS-IN)

910 WJCV TN JOHNSON CITY - 10/28 0358 fair w/C&W, ID. (SRS-IN) (SRS)
 WOKK MS MERIDIAN - 10/28 0406 fair w/C&W mx, wx, IDs w/WLS splatter.
 WSBA PA YORK - 10/29 0620 fair w/local wx, spots, IDs. (SRS-IN)
 WRNL VA RICHMOND - 10/29 0625 fair w/rr, IDs, TC. (SRS-IN)
 WFDF MI PLINT - 10/30 0650 fair w/rr, ID/wx/spots. (SRS-IN)
 11/4 noted ANing, going into CBS Nx @ 0400. (HJH-PA)

920 CKCY ON SAULT STE. MARIE - 10/24 0540 fair o/WOKY w/ID, temp. & MoR. (SRS-IN)

KDHL MN FAIRBAULT - 10/27 0037 fair w/C&W mx, spots. (SRS-IN)
 930 WBEN NY BUFFALO - 10/29 0644 good w/spots, ID, MoR mx. (SRS-IN)
 940 WMAZ GA MACON - 10/29 0648 good w/spots, ID, rr. (SRS-IN)

2700 So. Platte River Dr.
 Englewood, Colo. 80110

KQXI

10,000 Watts----1850 K.C.

RAMONA HARRIS
 Station Manager

Phone
 (303) 761-1550

That does it...a good column this week. Let's continue to shoot for QUALITY & not QUANTITY. Wayne Moseley's QTH is Crestline, CA, but all his DXing was done in Dallas, TX. Over 700 NRCers read our fine publication, DX News, every week. Why not share your DX with your fellow comrades? If you're hearing anything, send it along in time for the upcoming issues. 73

ROCKET RAY'S ALL STARS

| | |
|---|---|
| RC-TX Rick Carr, Austin, TX | |
| CC-WI Craig Cook, Milwaukee, WI | |
| HJH-PA Harry Hayes, Wilkes-Barre, PA | |
| DL-WI Dan Lester, Seymour, WI | |
| SEM-TN Sidney E. Marshall, Millington, TN | |
| SM-MA Steven Miller, Boston, MA | |
| HM-VA Hugh Montgomery Jr., Arlington, VA | |
| WWM-TX Wayne Moseley, Dallas, TX | |
| DS-DE Dave Schmidt, New Castle, DE | |
| SRS-IN Steven Shaffer, Hammond, IN | |
| ERS-NJ Elliot R. Straus, West Orange, NJ | |
| MAS-IL Mark Strickert, Chicago, IL | |
| WPT-DC William P. Townshend, Washington, DC | |
| RA-MA Ray Rocket, Cush Net, MA | |
| | RF-2200, FRG-7, 3' wedge loop Zenith TO, SM2 |
| | Mod. FRG-7, 1100' bev. RF-2200, SM2 |
| | TRF |
| | Mod. FRG-7, Radio West Loop |
| | TRF, Radio West "Shotgun" |
| | HQ-180A, Looped |
| | TRF |
| | R-390A, LW, Loop |
| | TRF, RF-2200 |
| | TRF, DX-160 |
| | SX-122, TRF, SMI |

October 15, 1979

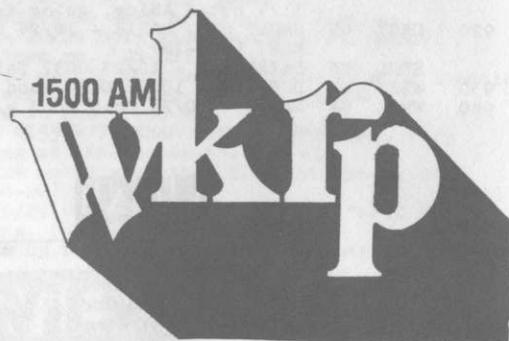
Karl V. Jeter
3590-C Clubhouse Circle
East
Decatur, GA 30032

Dear Mr. Jeter:

This letter will confirm your reception of WKRP-Dallas, 1500 kHz on September 27, 1979. WKRP is a 1000 watt, daytime, directional station classified as II-B. Our pattern is an East-West signal which means it points directly toward you with our north-south lobes pulled in considerable. We appreciate your interest and reception report.

Best regards,

Mitchell L. Leopard
Mitchell L. Leopard
General Manager
WKRP Radio-Dallas
P.O. Box 104
Dallas, GA 30132
(404) 445-5921



INTERNATIONAL DX DIGEST

CHUCK HUTTON
P.O. BOX 2087
DECATUR, GA 30030
(404) 633-1198
BEFORE 2300 ELT

Times are GMT. For ELT subtract 5 hours. Deadlines are usually Monday.

- 535 GRENADA St. George's poor-fair in awful QRN 2337 10/13. (Kazaross)
- 567 IRELAND Tullamore poor in heavy WMCA slop; anncr in EE, then female pop vocal 0137 11/1. (Connelly)
- 570 GREENLAND R. Gronlands, Godthab 11/1 1029 IS noted to 1030, then YL anncr, good signal on 570, poor on //850 and 750. (Vernon)
- 576 UNID strong DU carrier but no audio 1157 10/13. (Brown)
- 585 SPAIN Madrid fair w/disco rock instrumental 0142 11/1. (Connelly)
- 594 UNID carrier in WEEL slop 0141 11/1. (Connelly)
- 603 UNID AA-style fair-good 0505 10/11. (Olsen)
- 603 UNID first and only time a carrier here 1155 10/13. (Brown)
- 612 AUSTRALIA 4QR Brisbane loud w/ML talk 1150 10/15. (Brown)
- 612 MOROCCO/UNID (East Germany or Ireland) Sebaa-Aioun w/AA chanting o/Muzak stn, slow SAH-lost at times to WIP slop (WGIR nulled) 0132 11/1. (Connelly)
- 612 MOROCCO Sebaa-Aioun at monster level on car rx at shore, obliterating 610: AA YL chant and drums at 2213 11/1. Loud again on car rx; most other TA's were just hets during short skip cx 2220 11/5. (Connelly)
- 620 HAWAII KIPA Hilo 11/1 "Rainbow Radio" noted w/s/off 1001, no anthem. (Vernon)
- 630t NORWAY Vigra 10/30 QM in unid lingo, likely this, was //675 and 702 at 1010, strongest of the three. Likely over-the-pole DX. (Vernon)
- 639 FIJI Drasa One, 11/2 1041 noted //639, 684, 711 and 891 w/R. Fiji EE National pgm, 1050+ pgm in native lingo. (Vernon)
- 640 GUADELUPE/SURINAM xint w/FF nx o/RADIKAs strange chanting 2330-2332 10/13. (Kazaross)
- 648 ENGLAND BBC Daventry poor in slop w/pop mx 2321 11/1. (Connelly)
- 648 UNID NW carrier hetting 650 1336 SurM 10/28, but local slop from 18 kHz lower blotted out any audio that might have been there. (Martin)
- 657t NORTH KOREA 11/3 1348-1358 QM, YL talking in Oriental sounding language, orchestral mx; faded just before hour naturally. Signal definitely below 660 slightly, on my rx 660 displays a low rumble during night cx. Signal very faint, some noise. (Toebe)
- 657 UNID carrier from the NW 0916 SatM 10/27 with a strange sound on it as if some kind of jamming. NZ signal was there too but weaker. Nothing seemed to be on 655. Has North Korea disappeared? Or maybe changed to 657? By 1021 the northerly signal was hetting YSS-655 and still carried that strange sound to it. (Martin) Pyongyang has moved apparently as of about a month ago-CH
- 660 COLOMBIA Todelar's ascending and descending chimes 0759 MM 11/5 clearly atop XERPM. Mexico City stns on 660, 730, 1030, and 1220 were all conspicuously weak same night. Suppose this was HJJM, Cali with the chimes. (Martin)
- 660 MEXICO Mexico City XERPM 10/28 0629 w/ID "Seis Sesenta", EZL type mx, doesn't necessarily show up here when other LA's (e.g. Colombians) do. Always accompanied by a low rumble. (Toebe) Low rumble caused by constant Mexico City earthquakes that rattle studio and transmitter-CH
- 675 COSTA RICA San Jose TIJC slop-free at 0714 10/14. (Kazaross)
- 680 UNID 10/30 0601-0620 SS by QM u/KNBR, seemingly at reduced power, was rather faint. Couldn't make out a definite ID though. (RT)
- 702 JAPAN a faint singing group on this NW carrier 0919 MM 11/5, first time I have ever found a northerly signal here. WC DX'ers always classify this as Japan but I can't prove it. (Martin)
- 705 ST. VINCENT Kingstown very good w/mellow mx and ID by EE accented YL. I listened from 2323-2332 and noted no trace of Guyana or any other signal on this channel. At the time Guyana was in well on 760. I also checked 700. I don't believe that they have a 10 kw tx here. (Kazaross) I too have never heard even the slightest trace of them here except for a SAH one night against Honduras after St. Vincent s/off. The info came straight from the stn so you have to place at least some credence in it. Keep trying-you didn't hear a trace of Honduras which is definitely here

(705, continued) and dominant in Atlanta so it is still possible they are on the air-CH

719 PORTUGAL Norte xint w/man in PP, stronger than 720, 2215 11/1. (Connelly)

720 HAWAII KUALI Eleele, Kauai 11/2 noted w/s/off 1001, no NA. (Vernon)

720t TUNISIA Sfax suspected w/AA mx o/u WGN; LA skip not present 2216 11/1. (Connelly)

720 USSR unknown FS 11/3 1102 QM w/nx in EE, mentioned was coming from Moscow at 1106. (Vernon)

735 ECUADOR Quito to good peaks w/fady signal and lively LA mx 0435-0437 10/14. (Kazaross)

738 SPAIN Barcelona poor-fair w/SS rock badly slopped by Dixieland Jazz on CBL 0129 11/1. (Connelly)

747 JAPAN Sapporo-it's carrier has been showing up close to 0700 in late October and early November. Beginning to deliver audio by 0731 10/27 and by 0734 10/31. NHK pips heard as early as 0800 10/27. Male and female alternating in EE language lessons 0955 10/27, he the teacher, she the learner. Eastern DX'ers listening for Japan should remember NHK1 is usually in talk, not much mx is heard. NHK has 4 pips on the hour and the final pip is greatly prolonged and much stronger than the first three. In poor cx that final pip might be the only one that could be heard. JOIB s/off came about 1404 10/28, SunM. Local SR was 1324. (Martin)

747t JAPAN Sapporo JOIB 11/3 1343-1348 very weak signal, some noise, very slight KCBS slop, talk in what sounded like JJ by QM, no ID. Put loud het on KXL after it's s/on. (Toebe)

747 UNID carrier here 1329 10/30, that's one hour past LSR however western Canada was still pouring in so perhaps this was Japan, 4QS was in one hour earlier but that path was completely dead by this time. (Brown)

756t GERMANY/PORTUGAL-a very definite NE carrier was found here at 2355 SunM 10/28 with A index at 15. Was still in and no better more than three hours later, now MM, 0206-0210. The carrier had vanished by 0250 MM, did not come back. Conclusion: might have been Germany plus Portugal up to 0015 or so 10/29, if Lisbon s/off still comes at that time. By 0200, I think, that carrier almost had to be from the Germans. Have been watching 756 attentively since finding the Germans there with such a fine signal on 10/20. (Martin) Portugal s/off is usually 0100 or 0200-CH

756 PORTUGAL Lisboa loud on car rx w/piano and violin mx pushing adjacent WHEB and WJR aside 2217 11/1. (Connelly)

756 UNID probably West Germany-fair to good w/"America" from West Side Story, then into bad fade before ID 0124 11/1. Portugal is supposed to go off at 0100 so DLF is suspected here. (Con)

765 SENEGAL Dakar here fair w/FF in WABC slop 2158 10/13. This is always in at sunset here. (Kazaross) It's first pre-sunset appearance of the season came Tuesday night 10/30 at 2356, about 4 minutes ahead of sunset. Carrier fairly strong but audio poor and signal vanished at 0004½ after a few bits of man talking. I think French. Dakar and the Lisbon stns on former 755 and 665 have been the only TA's ever heard before sunset. (Martin)

774 SPAIN Caceres et al fair w/pop mx 0125 11/1. (Connelly)

782 PORTUGAL Porto/Miramar fair (stronger than 783 but audio level low); male vocal at 0127 11/1. (Connelly)

783 EAST GERMANY Burg fair w/bouncy Alpine type vocal mx 0126 11/1. (Connelly)

820 UNID 11/4 1301-1305 SS by QM, clean but very faint signal temporarily free of WBAP interference, but faded back up at 1305. Too bad I didn't set my alarm to go off two minutes sooner! (Toebe) If you had set your clock earlier the stn simply would have faded at ID time, producing the same results....CH

825 PANAMA HOR56 Macaracas fair-good w/R. Peninsula ID 0104 10/14. This must be more than listed 1 kw since it was stronger than Belize at the time. (Kazaross) Might be a few kw, Panamanians are notorious for under-reporting power in order to lessen power-based taxes...CH

840 COLOMBIA HJBI Santa Marta 0115 11/5 w/"Ondas del Caribe" ID o/WHAS, some noise, tropical mx. This is getting to be a pest, so WC DX'ers get this stn logged! (Toebe)

855 SPAIN Murcia poor-fair w/rock mx in heavy slop 0152 11/1. (Con)

864 FRANCE Paris good on car rx at shore o/CBH het and WHDH slop; woman in FF at 2159 on 10/31. (Connelly)

860 BRAZIL ZYD68 Rio de Janeiro very good w/PP in severe QRN 0716 10/14. (Kazaross)

873 AUSTRALIA 2GB Sydney 10/31 1105½ spot for White King, wx, then "open Line" pgm, subject was "how to attract people", maybe their ratings are low, hil (Vernon)

882 AUSTRALIA 4BH Brisbane 10/31 MacQuarie nx ended 1103, then wx, ID, and mx. Male talked briefly about flower species at 1119, stn never noted here before, 1YC usually too strong. (Vernon)

891 FIJI Lautoka 2 11/2 1047 YL annrc mentioning end of Radio Fiji National Program and what was to follow on Radio Fiji One, Two, and Three (FM). (Vernon)

891 IRELAND Bundoran 10/30 0702 QM w/nx, gave headlines then into details. Fair sig, R. Wales ultra-strong at this time though. (Vernon)

900 IRAN Kermanshah o/u Italy 2240 10/29. (Olsen)

927 UNID potent het 2219 11/1. (Connelly)

930 UNID SS LA mixed up with CJYQ 0235 10/27. HJCS most common here. Later more LA's. (Olsen)

940 MEXICO Mexicali XEWW -118 11/3. finally bagged mx unid SS. Faded up o/KFRE, obliterating it, ID'ed with actual call letters and no slogan heard. (Toebe)

960 VENEZUELA YVSR San Cristobal u/HJHN w/lively LA mx 0108 10/14 during non-auroral cx. (Kazaross)

995 ECUADOR HCEW2 Guayaquil poor-fair w/slow SS mx 0148 10/14. (Kaz)

1017 TONGA signal nearly always here, but in almost a year of trying have never been able to separate its audio from KDKA and KTNQ so can't claim it until that happens. Shows up always by 0700. JOLR Japan often heard when northern cx are good. Was in mx and hettng weaker LA on 1015 at 0844 MM 11/5. Am unsure what that LA might be. The JO often hets YSC 1015 a bit later in the morning. Japan makes it clearly on 1017 because the same loop setting nicely nulls Los Angeles and Pittsburgh. (Martin) 10/30 0936 spot:in EE for free beach party w/free champagne and "Miss Tourism" at Joe's Kahana beach resort, phone #21544, same annct followed in two native lingos. Good sig. 1000 YL gave wx forecast in EE, then native lingos before s/off mx at 1001. (Vernon) Absolutely pouring in w/MOR talk 0715 11/5. (Brown)

1017 WEST GERMANY Mainz-Wolfsheim likely here w/cl mx 0216 11/1. (Con)

1030 COLOMBIA RCN and Caracol ID 0859 MM 11/5 and much stronger than XEQR Radio Centro. Was monitoring here after KTW s/off with WBZ nulled, listening for some trace of my old friend in Buenos Aires (LS10) but no sign of it between 0800 and 0900, always its best hour. (Martin)

1035 IRAQ Babel superpower often heard here. Drowned Portugal. (Olsen)

1053 UNID all that I can get off the tape of this is an "Exitos Internacional" mention 0140 9/12. Any idea who it is? (Kazaross) Absolutely no idea-CH

1061 PORTUGAL Norte destroying KYW on car rx; cl mx loud 2220 11/1. (Connelly)

1090 VENEZUELA YVTG Machiques good w/R. Vision ID 0107 9/4. (Kazaross)

1107 AUSTRALIA 2UW Sydney 10/30 1118, QM w/TC and ID, followed by many commercials and then rr mx. Noted for first time, CHQT 1110 splash minimal for once. (Vernon)

1116 AUSTRALIA 4BC Brisbane QM ending nx? then MoR 1134 11/1. (Brown)

1142 CUBA the jammer was really ripping 1140 apart w/its 60 Hz buzz at 0352 10/14. (Kazaross)

1143 SOUTH KOREA unknown KBS 11/1 1103 QM in EE w/nx, 1109 YL w/talk about former President Parks. 1114 YL annrc gave R. Korea ID, then talk followed about the "Leadership" of President Parks, all in EE. 11/3 1055+ KK play still in progress at 1106, NHK type pips noted at 1100 o/pgm. (Vernon)

1155 EL SALVADOR YSCF San Miguel fair-good w/disco, I suspect this is more than 1 kw, 0350 10/14. (Kazaross)

1161 UNID TA-maybe France-folk instrumental mx somewhat AA-influenced 0207 11/1. (Connelly)

1176 COSTA RICA TIQ Limon noted fair in passing 0349 10/14, this one also gets out extremely well for 1 kw. (Kazaross)

1190 MEXICO XEMBC Mexicali 0138 11/3, turned here to catch unid SS, was weak o/u KEX, played "Pop Muzik" by M, "noticias" at 0137, then caught ad for National Dollar Stores" in Calexico, Ca. Assume XEMBC call per V-J log. Repeated mentions of "Musica del Hoy", slogan garbled but sounded like "R. Canidali". (Toebe) "Medios Publicitarios Mexicanos" lists XEMBC 1190 as Radio Variedades-CH

1197 MOROCCO Agadir good w/FF service 0628 10/14. (Kazaross)

1205 CAYMAN ISLANDS Georgetown very good w/song at 0330 10/14. This was much better than 1555 which is not often heard well anymore. (Kazaross) 1555 still its same old self here but 1205 is better, probably up to full 10 kw now-CH

1206 CHINA Kuming 11/3 mx to 1100, pips then YL w/talk. (Vernon)

1206 FRANCE Bordeaux in as usual w/FF, good 0629 10/14. Fair w/FF mx by YL 2258 10/13. (Kazaross) Good w/woman in FF 2200 10/31. (Con)

1210 CUBA a Cuban all-news ticker has been here after 0500 all through October I seem to recall, messing up the freq. Wonder if this is the same one that was on 1180 2 or 3 months ago. Don't know one Cuban pest from any other one. (Martin) 1180 is CMBN Isla de Pinos and has been there for about 4 years. The 1210 xmtr is not one of the other xmtr's moved to 1210 nut either a new one or one of the listed xmtrs that carries Reloj after the regular pgm s/off at 0500-CH

1270 MEXICO San Luis Rio Colorado 1324 11/3 just caught tail end of ID by YL "...en San Luis Sonora Mexico", faded out. Assume XEMW per WRTH. (Toebe)

1290 BRAZIL ZYH450 R. Clube de Salvador most common here, this time w/ABBA rubbish. (Olsen) Fine thing to say about the principal export of your neighbors, hi-CH

1290 BRAZIL ZYH286 R. Rio Mar, Manaus 0103 on 9/22. Old logging, but never mind....Rare stn here in Norway. (Olsen)

1314 SPAIN someone here atop growl of low hets w/SS ballad mx 0617 10/14. Not good enough to make attempt at ID. (Kazaross)

1349 MAURITANIA Nouakchott poor-fair w/het and strange mx 2342 10/13. (Kazaross)

1368 UNID nice healthy carrier but zapped by local WLTH s/on 1158 10/28. (Brown)

1377 FRANCE Lille loud w/mx then YL anncr 0615 10/14. (Kazaross)

1380 UNID SS LA noted here 0145 10/27. CB138/HJMM/YVJD heard here last season. (Olsen)

1385t HAITI Port de Paix w/soft mx poor-fair 0400-0403 10/14. (Kazaross)

1395 ALBANIA Lushnje weak 2252 10/31 w/man talking in FF, stronger 2258 w/IS and then into SS at 2300 w/nx, commentary, usual mxf alternating anncrs. Still in at 2350 w/SS talk, mx. This was my first TA of this season and by far my most consistent last year. (Sorensen) Fair w/man and woman in FF 2310 11/1. (Connelly) Fair w/usual YL 2252 10/13. (Kazaross)

1404 GUINEA Conakry w/good audio and ID taped 2358 and 2400 10/13. (Kaz)

1413 SPAIN someone here w/SS mx poor-fair 0611 10/14. (Kazaross)

1413 UNID carrier but no audio 0411-0419 10/14. At this hour this was probably Yugoslavia. I sometimes notice this in at sunset but never well enough to provide readable audio. (Kazaross)

1425t GREENLAND snatches of audio here around 2307 10/31 w/US type pop mx. Assumed AFRTS Thule but faded before ID. (Sorensen)

1430 CUBA Moron suspected here w/LA mx then CM talk 0008 10/14. (Kaz)

1431 UNID carrier and het here 0536 10/14, likely Spain. (Kazaross)

1458 ALBANIA Durres creaming 1460 w/het and YL talk 0418 10/14. (Kaz)

1458 ENGLAND R. London 10/31 0629 R. London s/on after Radio Two pgm, by Susan Barnes. Nx w/CM at 0630. (Vernon)

1458 NEW ZEALAND 3YW Westport 10/30 1021 noted again on Com. net // 1008 etc. (Vernon)

1467 MONACO Monte Carlo loud w/choral singing 2225 11/1 on car rx. Very good w/EE male vocal on a religious song done in a pop/MOR style 2313 11/1. (Connelly) In about as good as adjacent channel domestics but suffering from fades during EE pgm 2316 10/13. (Kaz)

1500 MEXICO Mexico DF XERH weak w/ranchero mx way w/WTOP 0609 10/14. "

1503 POLAND Stargard 11/3 0529 piano IS noted in passing. (Vernon)

1503 UNID carrier noticed 2240 9/13 and often in weakly when TA's in. Any idea who it is? (Kazaross) Poland/Spain/Africa likely-CH

1503 UNID massive signal w/rr but no breaks 1149 10/28, probably 2BS as 3AK has been hrd w/BFL mx on the WC. (Brown)

1520 PUERTO RICO replay of tape revealed that it was definitely WRAI here during superb cx 2340-2350 9/3. (Kazaross)

1521 SAUDI ARABIA Duba probable w/AA mx at low audio level of fat carrier, pestering WKBW 2316 11/1. (Connelly) Poor w/chants and het 2216, fair at 2238 10/13 w/AA talk. (Kazaross)

1539 UNID very weak carrier every MM when KXEL is off after 0900 but never peaks to decent level. (Brown)

1555 DOMESTIC pirate WQXQ on first night of broadcasting from NYC 0700-0830-ish 10/14. OC was in at 0530 and I hope nobody who noticed this in weakly was misled by it. (Kazaross) Stupidity is choosing 1555 for a freq with WQXE on 1560-CH

1557 AUSTRALIA 2RE Taree 10/30 1136 CM w/TC (NSW time zone) amid light rr mx, noted again at 1158 w/instrumental mx, 1200 5 pips and weak ID followed by net-sounding nx. (Vernon)

1560 MEXICO XEVIP Mexico City fair w/oldies mx. I got nice taped s/off at 0606 10/14. This stn uses 10 kw not 1/2 kw at night as listed in WRTH per s/off annct. (Kazaross) "Medios Publicitarios Mexicanos" lists this as 500 watts at night as does WRTH, don't know whether this is just the stn stretching things because they run 10 kw days or what....CH

1560 PUERTO RICO WRSJ Bayamon fair w/SSB then FR anthem 0857 10/14. Taped R. San Juan ID at 0900 10/14. (Kazaross)

1566 TUNISIA Sfax poor-fair w/AA talk 2235 10/13. (Kazaross) In again fair w/AA talk 0536 10/14. (Kazaross)

1566 UNID cl mx loud 1145 10/28. (Brown)

1575 EAST GERMANY BR Dresden et al 10/30 weak, instrumental mx noted //1431. (Vernon)

1575 UNID strong religious talk, obviously canned complete w/American accent 1150 11/7, did usual 1200 fade but still audible were musical notes preceded by a quick drum roll then mx in EE, if a DU can't understand why this is always so much stronger than 2NA or 4QD. (Brown)

1575 UNID super strong w/rock-talk show, CM and YL giving advice 1130-1200 10/28 amidst mx, probably syndicated as not one hint as to who this was, weaker by 1200 but didn't break for an ID anyway. (Brown)

1578 PORTUGAL Lisbon w/strong OC at 0647 10/14. PP talk poor-fair 0701-0707 fadeout. I suspect this s/on about 0700. Unfortunately I noted no trace of 1562. (Kazaross) This is listed as Canidelo. S/on is 0600-CH

1580 MEXICO Hermosillo poor w/ranchera mx and XEDM ID 0621. (Kaz)

1584 SPAIN I taped bits of at least two SS stns on this interesting freq at 0619. SS ballads were on top when a stn which apparently had SS mx rose to the top. Mx was in again at 0623 and two were fighting at 0640 w/nx on top. Unfortunately these were all weak. I need a Beverage or super cx to figure out this freq. WRTH's listing of synchros here can not be correct for Spain. 10/14. (Kazaross) While not true synchros all stns listed in the Spain list printed in IDXD earlier this year are S.E.R. stns and therefore will be // most of the time. WRTH terms these "synchros".

1584 UNID occasional carrier surfacing on this low power channel 1145 10/28, don't I wish I knew who! (Brown)

1602 UNID carrier in weakly 0625 10/14, likely Spain. (Kazaross)

Russ Brown-Stevensville, Mi. SX122, 1500' Beverage
 Mark Connelly-Billerica, Ma. R390A, MW1, car rx
 Nail Kazaross-Narragansett, RI HQ180A, Sanserino loop
 Gene Martin-Denver, Co. HQ180A, loop
 Kjell Arne Olsen-Brumunddal, Norway Trio 9R59DS, 100' LW
 Morris Sorensen-Leaf Rapids, Man. HQ150, SM2
 Richard Toebe-Reno, NV. Grundig 1100
 Brian Vernon-Elsa, Yukon Terr. DX300, FRG7000, 5 Beverages

"Nos estamos recibido por preferencia, no por casualidad"

TEST - TEST

12/1 Sat WGFS-1430 Covington, GA Just after midnight will do a PoP. Power is 1 kw. Caution The station manager, Mr. Hoffman says if it doesn't run on 12/1, try 12/2 or either Sat or Sun the following weekend. It will go when Mr. Hoffman can work it into his schedule. Reports to P.O. Box 869, Covington, GA 30209. Via Chuck Hutton, NRC.

Robert Kramer

The first part of this article dealt with pre-sunrise authorities (PSA's) and was intended primarily for the beginning DXer. This part is aimed at the "pro", because most beginners don't have the equipment to seriously DX sunrise skip on clear channels. Needed are a communications receiver and a loop antenna of some sort. The TRF, or a similar receiver can pull in only the strongest of these stations, and only under the right conditions. The communications receiver with a loop has the power and nulling ability to ID stations on a frequency with a 50,000 watt aiming their power right at you. This would be tough on a TRF. Besides a good receiver, two other items are also necessary: a copy of the sunrise/sunset maps* and a good road atlas, such as Rand-McNally.

There are two basic types of sunrise DX on clear channels: PSA's and full-power sign-ons. On some frequencies the stations are authorized to sign-on with a PSA at 6 AM local time. These frequencies are: 640, 650, 680, 730, 750 (KMMJ), 800, 900, 1050, 1090 (Central Time zone and West), 1190, 1220, 1530 and 1570. Several other clear channels have PSA's, but they can't be used until after the sunrise of the protected station, which must be after 6 AM local time. Protected station frequencies are: 660 (WNBC), 770 (WABC), 780 (WBEM), 810 (WGY), 860 (GJBC), 880 (WCBS), 940 (CBM), 1060 (KYW), 1140 (WRVA), 1210 (WCAU) and 1560 (WQXR). 1550 has some Central time zone PSA sign-ons at 6 AM local time, but not all stations. The rest of the channels either don't have PSA's or I am not sure exactly when they are used.

DXing PSA's on clear channels, in most instances, differs from regional channels. Clear channel dominants are much stronger than the 5000 watt regional pests and many 50,000 watt stations may even throw their power right at you. If they do, sunrise DX at that channel is still possible. Except for 730, 900, 940 and 1570, PSA's will be next to impossible to hear at sign-on. Instead, look for the PSA's as sunrise approaches at the location of the dominant station. Consult the sunrise map for this. An example in Chicago is 1140. Many stations sign-on at 5 AM Chicago time, during the months PSA's are used, but due to WRVA they are not audible for maybe an hour. As WRVA's sunrise approaches, weak signals begin to make their appearance. Before long WRVA is fighting to stay even with Fayetteville, TN (83.5 watts) and Kendallville, IN (250 watts). Another time to look for PSA's is during aurora, but that will be covered in the third part of this article.

Although local sunrise determines what time clear channel stations may sign-on with full power, or change from a PSA to full power, stations do not sign-on at sunrise every day. The reason is that confusion would result, since the sunrise time would need to be figured for each day of the year for every station in the United States. What the FCC, and the CRTC, does is figure out the sunrise time for each station on the 15th of each month and round it off to the nearest quarter hour. This becomes the sunrise time for that station for that month. Thus if sunrise on the 15th is at 6:10, then the station would sign-on with full power at 6:15 all month. The 15 minute sunrise time of a dominant clear channel station determines what time that PSA's can be used on the channel as well. Because of this arrangement, stations at some time of the month will be signing on with full power before local sunrise, giving you a darkness path between you and the station. Some months can produce a difference of as much as 20-25 minutes between full power sign-on and sunrise. Generally speaking, when the days are getting shorter, like in fall and winter, stations will be signing on before local sunrise after the 15th of the month. When the days are getting longer, as in spring and summer, the 1st to the 15th is the best time period.

DXing full-power sign-ons can be fun and extremely challenging. You will first need to know the approximate location of all the stations on the frequency you intend to DX. To find these locations, use the road atlas. Next, check the sunrise/sunset map for that month to find the sign-one times for all stations which would have the same time, or before your local sunrise quarter-hour period for that month. It may be helpful to list the stations, since it is not likely you will hear all of them in one morning. Remember, the sign-on times change each month, so this will require 12 lists for each frequency.

*Available from NRC Publications Center for \$2 or included in the IRCA Almanac.

Generally speaking, clear channel stations give no clue that they are about to come on. Perhaps this is because some stations may sign-on as late as 8:30 AM. So it is best to stay on the frequency from about 2 minutes before to 2-3 minutes after the sign-on period. Clear channel stations often sign-on a minute or two late. Since there is usually enough time to check another frequency, you don't have to stay on the same channel if you hear all the stations you were looking for. You might also try another frequency if there is a lot of interference that morning. When sitting on a frequency it is advisable to keep the tape-recorder running. This will aid you in getting out reception reports and will give you more than one shot at the ID. Sometimes you won't even notice a sign-on so you should always play at least part of the tape back.

Contrary to regional channels, you will find many pests on clear channels at sunrise-skip (SRS). This results from a smaller number of stations and using full power. Some of the Chicago SRS regulars are listed below. These may help you log your first clear channel SRS DX.

| | | |
|------|--|---|
| 690 | WAPE, WVOK*, KGGF(F), KPET(F) | * = station is in almost every AM. |
| 740 | WBAM* | Channels with no * listed are those with rare SRS DX. |
| 860 | WOAY*, WUCR(P) | |
| 900 | WPRO(P)*, WFIA(P)* | |
| 940 | WCIT(P)*, WECP(P)*, WIDG(P)* | (P) = station is heard with a PSA |
| 1010 | WGUN, WFGW, WCSI | |
| 1030 | KCTA* | (F) = fulltime station that has been heard only at sunrise. |
| 1080 | WEWO | |
| 1090 | WFWR*, WISS, KTGO | |
| 1100 | WLBB | |
| 1110 | WUNN*, WJML, WKRA, WKDZ, WSLV | |
| 1190 | KWMB(P)* | |
| 1210 | WAVI(P)* | |
| 1220 | WAQO(P)*, WISD(P)*, WERT(P) | |
| 1520 | WHIC*, WRSL*, WKNT, WTGR | |
| 1560 | WFXV(P)*, WTOD(P)*, WCNW(P), WTNS(P), WBKC(P), WAGL(P)*, WTRQ(P) | |
| 1570 | Numerous stations in IN, OH, GA, VA, NC & PA, all on PSA. | |
| 1580 | WGTW, WPGC****, WSKT*, WPUV, WANB* | |

I have included a few frequencies that have PSA's because they aren't very hard to hear in Chicago. Some, such as 900 and 1570 seem more like regional channels. Stations sign-on every 15 minutes, moving from east to west. This gives you plenty of opportunities for sign-ons, unless you live on the east coast. As sign-ons get closer to you, you will hear more of them in each sign-on period. Except on unusual mornings, it is futile to DX sign-ons more than one sign-on period past your local sunrise, due to the daylight path between you and the stations. You may attempt some post-sunrise DX; looking for needed stations within 150 miles on any open frequency. Post-sunrise is sometimes good for up to an hour (during winter) and is often the only way to hear a particular station.

Sunday mornings offer the sunrise DXer a real opportunity to log new stations. Many stations sign-on later on Sundays. Sundays are particularly good on 1560 during the months when WQXR's sunrise is later than 0645 ELT. On Sundays WQXR sign-on is at 0700. So if sunrise is at 0645 or earlier, this leaves the channel open for PSA sign-ons, except for some KKAA and KCJJ QRM. It is not all unusual to hear 5 or 6 stations sign-on, one right after another.

Most people consider summer to be the off-season. This is not necessarily true of sunrise DX. As the sun comes up earlier, station sign-ons also get earlier, with clear channel sign-ons on wide open frequencies in some cases (Canadian clears). You also may be able to log regional channel stations at full power without a lot of PSA interference. Summer also seems to be the best time to log stations in the in-between areas, those too close to skip in over stations a bit further away. In Chicago summer seems to be the best time to log many Michigans at sunrise. The main drawback with sunrise in summer is that you won't log the rare stuff. Conditions won't be that good. An aid to summer DX is Saskatchewan using Central Standard Time all year. In summer CBK doesn't sign-on until 8 AM, leaving the channel wide open.

Coming soon is sunrise DX during aurora. If you have any questions on sunrise DX, send them to Robert Kramer, 3406 W. Pierce, Chicago, IL 60651.

Typed by Pat Hartlage.

MUSINGS

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

ERNEST R. COOPER
5 ANTHONY STREET
PROVINCETOWN, MASS. 02657

TP - OR NOT TP?

11/6/79

NORMAN L. MAGUIRE - 6105 Del Campo Place N.E. - Albuquerque, New Mexico - 87105
***** No new reports out since the start of the new DX season, Oct. 1. I completed my 13th best year of DXing with 89 new veries, 26 of them foreign. Veries in since last report include: KRRSV, XEQR, XEMO, CKLQ, XEUX, KNDN, XGKN, 4VEC, KQIL, KKIT, ERSY, KQKE, KRDD, KFRN, KAMQ, WPAD (dup), ZK1ZC (dup), KINO, KPIK, KEBX & KENR. The WPAD verie was for their 1560 kHz operation. They included two pages of newspaper articles featuring their switch with WDXR. During the evening of Oct. 7 and early morning hours of Oct. 8, I had a fine visit from JERRY STARR and WAYNE HEINEN who were in town for our annual Hot-Air Balloon Fiesta. I greatly appreciated their visit as they soldered two coax connectors on a three-foot cable which has enabled me to get WENXF back on the air. My eyesight is fine for distance work, but close-up work is all but impossible. JERRY STARR also told me how to take out the "trans-parent" plastic dial shield on my HQ-180. I have it replaced and can now see the dial readings. The dial shields had turned a rusty brown from the effects of reflected Hawaii sunlight and the salt air. The return to standard time brought with it daily TP reception (those days when I get up!). However, the TP DX is following the old pattern that I had observed in years past in New Mexico. You either hear Asiatic stations of Down Under stations, seldom the two at the same time. This time, it was all Asiatic including Sabah. The first Japanese stations heard here since 1955. The TP DXing has cut down on my domestic DXing, but no complaints. This Summer and to date, no Hawaiians have been heard, also, no Alaskans.

DAN'S DOING DANDY

11/4/79

DAN SHEEDY - Box 31 - Encinitas, California - 92024
***** A few recent sessions at the dials have actually been profitable & netted the following euphemistically-called DX stations: 10/13- KOAM-860 6:15am, KNIN-990 6:28 am, KIML-1270 6:40am. 10/18- KSRV-1380 7:25am, KMPS-1300 7:33, KRAM-1340 7:40am. Back to SW (tek tek) for a few days, and then 10/27- KUHL-1440 7:05am, KPUR-1440 7:10, ZDHN-1420 7:15, KVEM-1330 w/"Fram Bureau Roundup" 7:15-7:30am, XEUX-1300 7:32am, IDs as "R. Sensacion", KWPR-1270 7:35-7:45 (a nice surprise on an otherwise hopeless frequency), CKDM-730 7:45am, EMJ-753am, CKBI-900 7:56 s/on, another goodie, CRF2-860 w/FF s/on, whole CBC Sask. FF net IDs, just beating all else to death on the frequency at 8am. 10/28- WJEO-1150 2:35am w/ER, HJCE-890 2:50am loud as usual, decadent rocker on 880 seems to be Cuba - I caught "LV de Cuba" ID @ 3am by usual soft-voiced woman DJ, after 20 minutes of rr - or am I hearing things, Encyclopedia used to be classical, not "XEW" ID on 1600 is likely XKEW Tucson, 3:20am & I guess 'tis AN, KLIV-1590 10:16am, KUBA-1600 10:28, KQVR-1570 tons GG program 10-10:30am Sundays, KIQS-1560 way behind KPNC 10:35am. 10/29- KBEK-1600 w/"Golden Gospel Giant" IDs way o/KWOW @ 10am. 11/4- Nightmares about telephones, so up @ 3am for the following: KFKH-1130 3:24am, CKFX-1130 3:25 w/"Super Country" IDs (their 10W SW relay CKFX-5080 was also logged), KPAY-1060 3:36am, XEPES-1090 throwing spurs at 1045 & 1135 - how exciting - at 3:45am, R. Trace-XEP-1300 3:54am, KXIV-1400 s/off w/instrumental SSB @ 4:10, KERN-1410 4:15, CKRM-980 4:33 u/KFWE, KTRB-960 4:40am, first time heard on night pattern, KSLY-1400 4:45, ahhh-nice AN F DJ on KUHL-1440 makes it almost worth getting up inna wee hours. KUJ-1420 4:50am, IDs as "14-KUJ, the station that makes you feel good." (To that I say: do n't get your hopes up.), XEUF-1370 4:53am, KTRH-740 5am s/on-no SSB, two more under 'em, earlier one w/local-sounding c/w & one MoR. CKOK-800 5:05am w/lotsa U.S. NX & then, B.C. Junior Hockey League scores, um. HIDA-1566 earliest heard: 5am, some carriers on 1555, 1377, 1287, & 1143 w/some audio but EMJJ-1140 looped co-linear with it, so not much luck there. A slight correction, in last Musing I mentioned KGB-1360 going soft rock- not so, they're T-40 (dare I say it?) Almost Boss Radio, and sound like 1965 all over again (except the rx quality has dropped a whole bunch in 14 years). Ahen, more nonsense as it happens. 73.

LET'S WELCOME A NEW MEMBER FROM NORTH JERSEY!

GERRY H. BARKOW - 29 Sedgefield Drive - Morris Plains, New Jersey - 07950 11/6/79
***** As a new member of the NRC this is my first report to Musings, so a brief introduction is in order. I'm 33, married & work as a designer for a valve manufacturing company. I've been BCE DXing for about 18 years & was very active in the early 60's with over 1300 heard. But now I'm at a new location starting all over again. Recent catches include: 10/25- WKMC-1370 ET/mx 2:25-2:40 w/frequent IDs, very strong signal, o/WSPD/WFEA. 10/29- WGTU-540 ET/mx ending @ 1:35 & WTD-520 @ 1:50 w/local WJWJ off. I'm waiting for a verie from WGIC-1500 ET/mx on 9/17 ending @ 1:30am w/WTOP off. Are they a tough verie to get? 73s & good DXing.

THERE'S SOME SUBDUED APPLAUSE FOR THE RETURN OF "MUSE-A-STATE," NEXT MONDAY'S DEADLINE (DEC. 3) IS FOR THREE IN KANSAS - ILLINOIS - WISCONSIN- IOWA - & NEBRASKA. LET'S HEAR IT FROM THESE FINE FIVE STATES! BUT REMEMBER, EVERYBODY MAY MUSE FOR EVERY ISSUE!

WALT GETS SOME SHARP DX!

WALT W. SHARP - 1301 Morgan Avenue - Cinnaminson, New Jersey - 08077 11/7/79
***** Hello again from South Jersey. Now that elections are over I once again have time to muse. In reference to STEVEN PARADIES' Muse, WZZD-990 is being sold for \$4.5 million to religious broadcasters. Wizard-100, as it's known, used to be WIBG, which was started by religious broadcasters and the call stood for I Believe in God. While going through WRDI's reception reports, I came across one typed in black & red on blue paper. This should sound familiar to someone, I'll give you a hint, his initials are ERC. (Ah yes, good old Ezekiel Rahames Cadwalader! -ERC) It was dated 10/24/71, back when ERC lived in good ol' Brooklyn. I copied the report and sent it to ERC to see if he remembers. (Yep - I remember! -ERC) WRDI will run a f/c on 11/15/79 if I am working, which I should be if the schedule doesn't change. It will be some time between 12 & 12:15am EST & will last only a few minutes. Reports to 1168 South White Horse Park, Hamonton, N.J. 08037. Veries are in from WBSC, WISA, WHEO & WITS. MM 10/15 I sat on 1450 & it was worth it. 12:12am, WISA-1450 Brattleboro, Vt. signing off, #1 Vermont. 12:21am, WTAL-1450 Tallahassee, Fla., & @ 1am I caught WENZ-1450 Highland Springs, Va. 10/16 may have brought KOLY-1300 on w/f/c @ 1:05am, report out, but nothing yet. 10/25 @ 1:53am, still another from Fla., WPDQ-1460 Jacksonville, much wanted here, @ 2:05am WJKT-1400 Erie, Pa. 10/31 I got to do some SSS DX. 5:20pm, WANE-1580 Waynesburg, Pa. And starting out November good, 11/1 brought WKAT-1360 Miami Beach. That's all for now, listen to 1580! 73 & good DX de WWS.

MARK HAS AN INTERESTING ID TAPE TO OFFER

11/6/79

MARK CONNELLY - 30 William Road - Billerica, Massachusetts - 01821
***** I have compiled the first "Parade of IDs" tape. The tape consists of identifications recorded from about 125 AM stations audible in the daytime on groundwave in the metropolitan Boston area. These are from nine states and two Canadian provinces; receptions were from monitor sites in Sudbury, Arlington, Billerica, and West Yarmouth, Mass. Most of the IDs were taped within the past six months. Please send a C-60 or C-90 cassette and two 15¢ stamps (or one IRC) if you would like a copy of the tape, which was conceived as a domestic DXing aid. Other projects cooking here for the near future include a comprehensive "LA DX from the Northeast" article to be written by NEIL KAZANOS and me. Other DXers along the coast from Cape Hatteras to Newfoundland are welcome to write me with their LA DX "strategies", stations heard, & reception-difficulty ratings for given Latin American DX stations. Information on extended programming during holiday periods will also be of interest. 73 for now.

HE ATTENDED THE HOUSE'S GET-TOGETHER

#901 -

11/5/79

BILL TOWNSHEND - 4500 Connecticut Avenue N.W. /- Washington, D. C. - 20008 202-965-8046
***** JOHN BOURKE Sr. (KA3DBN) & Jr. hosted a tremendous DX GTG at their pad in Bowie, Md. on Sat. 11/3, with a 25 attendance, the biggest for any WADXA GTG, hi. The NRCers present were the above-mentioned hosts, RICHARD KIMMEL (W3CWN), TOM WHITE, HANK HOLEROOK, newcomer JAMIE DUPREE, and yours truly. Boy, what an impressive array of radio gear in Papa Rouse's DX shack, a room of about 75 square feet! There must be at least 15 grand worth of sophisticated communications rigs (FSG-7000-type) and XR gear. The door and one of the walls are plastered with several hundred QSL's from the different stations worked with his ham rig. Many of the party crammed into the shack to hear Iran (the Ayatollah), Uganda, Tahiti, & New Zealand bombing in local-like. WJLO-640 landed in my log at that party. WADXA's next GTG is in early March at Jerry Miller's Crabtown (Balsam, hi) pad. I may pass that up because I'll just be coming back from Antarctica & DU via the WX and furthermore, the WX CX may be bad that night. If such be the case, I may be at my own rig, the DX-160, Patrolman CB-9 & the TRF (Early March should be super for SSB & SSS DXing). My QSL from WJJD-1160 (v/c) confirming my midday reception here on 9/29/78 finally came on 10/23/79, thanks to RICHIE PISTEK, otherwise Heaven might be a thing of the past before the QSL came, hi. DX is on the upturn, with 33 newies logged here in the month ending 11/5 (25 domestic, eight foreign) as opposed to only 19 all Summer (18 domestic & one foreign). YNX-750 Managua, Nicaragua, on 10/14 was my first new foreign catch since HJCN-1100 Bogota. Colombia was heard here on 6/25. I used the "old" DX-160 for the splits (Costa Rica catches on 527 & 575), although most of my newies were heard on the TRF. With Veterans' Day coming up next weekend (11/12) and the offices & schools shut, a golden opportunity for MM DX is in the offing without having to say, "Gee, you, Monday." I've rambled on enough to it's 1.853930712 to power (1.853930712 to power (1.853930712 to power (1.853930712)) (That's 73) and good DX de WPT.

HE LOVES TO SEE THAT EVENING SUN GO DOWN

HARRY J. HAYES - 9 Henry Street - Wilkes-Barre, Pennsylvania - 18702
***** I'm still DXing the regionals at sunset. The following surprises were noted. 10/24- 6:58 EST WXIC-1380 Waverly, O. s/off, good signal. 10/25- 7:03pm CJTN-1270 Trenton, Ont. ID tentatively heard. EST now. 10/28- 5:56pm, WGRF-1280, Evansville, Ind. "AM 1280". 6:06, WBNT-1310, Oneida, Tenn. lkw. s/off, mention of FM on 105.5. 11/1- 5:45 pm, WBTS-1480 Bridgeport, Ala. s/off, lkw, fair. 6:05, WDOD-1310 Chattanooga strong, c/w. 6:15, WTTL-1310 Madisonville, Ky. heard, ads for Madisonville & SIDs. A real welcome surprise, not a bad signal, either. I don't know if this was on lkw. or 500w at the time. I would think the latter if they were legal. 11/4- WFDF-910 Flint, Mich. @ 4am, NRP now, I guess. 5:15pm, WZOH-1370 Grayson, Ky. s/off, good signal. Early morning is so bad w/ANs that sunset seems to be the only profitable time to DX. 73.

AS THEY SAY IN BURNS LAKE, B.C., "CFLD-1400" - "CHEERFUL FESTIVITIES LABOUR DAY!"

WE WELCOME A NEW MEMBER IN NORWAY!

KJELL ARNE OLSEN - Box 180 - N-2381 Brumundal, Norway 11/3/79
 ***** Hi everyone! Here's the first Missing from a new member of the NRC, so let's have an intro: I'm 19, and a DXer for four years. Just now I'm working as a surveyor at the new highway which is built now just by Brumundal, my home town. That's an extended Summer job, from January, I will start up my military service in the Norwegian Army. Some words about my town: 7,500 inhabitants, location approximately 100 miles North of Oslo, the capital of Norway. Main interests in DXing are the Americas, both on MW & tropical bands. Best NA logging so far is WBEL-1380, logged & verified last season. My receiver is a Trio SR-59DS, along with a Radionette tape recorder. Antennas used are different longwires, randomly hung up in trees near-by. I haven't got the space for a beverage, but hope to start constructing the NEC 4' loop soon. DXing hasn't been good here so far this season, only one newie TA, R. Rio Mar, Manaus, Brazil, on 1290, other TAs are just WNEF-1130, the super-powered Brazilians and the reliable CJYQ-930. A good TA opening was noted by other Norwegian DXers on Oct. 18-20. I'm signing off by saying that Winter has come extremely early here this year, the ground is already covered by snow. 73 & cheerio to all. Oops, I forgot to say that I'm going to the extreme North of Norway for trying to catch the CJVB-1470 TEST. I hope to receive a trip to Vancouver! A message to Publications Centre: Where are the reprints I ordered a long time ago? I have received the Domestic Log & Night Pattern cook, but not the reprints. I hope to see them in Box 180 soon. 73 again.

FROM NATCHEEZ TO MOBILE, or rather - FROM PEORIA TO TEANECK!

PAUL MOUNT - 35 1/2 West Columbus Street - Nelsonville, Ohio - 45764 614-753-3280 8/30/79
 ***** (Received 11/9/79 -KRC) I thought I would send in another Muse right away, but it didn't work out that way. Continuing: After having lunch w/GEORGE GREENE & GARY SIEGEL, I said good-byes for a long time rather than a week as I didn't have the funds to attend St. Louis; in fact the Peoria trip cleaned me out fairly well and I'm living at a poverty level here in Ohio (just like the natives, hi). I visited WJBC-1230 plus FM, w/FM, as FRANK MERRILL followed me (i.e., left at the same time) & later WITY-980, whose studios were about a mile from where I stayed in Danville. I drove across Indiana, through Indy, on U.S. 70 & into Ohio losing an hour Monday, stopping at Peaches in Dayton for a WDJX T-shirt and WLGN in Logan before being invited to stay the night at a friend's house W of Athens (how kind of her, hi). I saw Nelsonville Tuesday, then across W. Va. to Table Rock, Md., highest point in the state way in the West. Interesting FM reception at elevation 3,056; also WHEC-1480 noted near Erwin, W.Va. before sunset. Driving near Charles Town, I tuned WKVA-1550 sunset past, and visited the station at 12:45 having seen towers from U.S. 340. The secretary gave me bumper stickers & maps from each station (plus WZFY-98.3) & then I asked about reception reports. She let me look at a file of reports back to 1977, most of them hand-written, even some of those from known Club members! A list of reporters was sent to IRCA HQ. Meanwhile John Luce, the PD/GM/CE came in & we talked about WKVA's masked automation (you'd hardly know it's all pre-taped from the sound of it - details upon request). Then he interviewed me for a minute or two for a 2:45pm air time. I finally left at 2:25 & got the interview taped. (I was airchecking the whole trip, meaning lots of into for JOHN CALLARMAN). Hours later, like 10:15pm, I arrived back at my Summer home of Teaneck, N.J., trip mileage 2,144, average of 15.14 mpg in 1971 Buick LeSabre.

HE BAGS HIS BEST GRAVEYARD CATCH TO DATE

JOHN CLEMMER - 2937 West Gilbert - Peoria, Illinois - 61604
 ***** My best graveyard catch was made tonight (11/6) @ 7:35pm. The station was KYNM-1490 in Omaha. I was looking for KZIA-1580 which MARTY WRIGHT of Springfield heard last week. No KZIA, but I'll take KYNM. KNIX Ariz. was heard last night from 7:15 to 7:30 s/off, only second time KNIX has been heard. Reports sent; signal weak through KLOU/KRZI & Mexican, but enough details for a good report. KNIX was also heard tonight 11/6 @ s/off. No other Western stations noted (that I need, like KOB). Conditions at SSS have been only fair. End of October wasn't as good as usual. Concerning WPRC, Lincoln Ill.'s calls - WPRC stands for Prairie Radio Co., this from old Broadcasting Yearbooks. (not "We Play Records Constantly"). Fellow DXer ROBERT MCKINNEY of Clinton, Ill. visited here in September. We had a great time here. I went down to his place 11/4. I saw WAND-TV's tower, all 1300' - plus of it. It is quite a sight sticking up above the Illinois prairie. It has 24 guy wires. I also had a nice visit from TV/FM DXer Marvin Smalts of Toulon, Ill. a couple weeks back. Good DX and 73.

BRANDON JORDAN, Box 62, Adamsville, Tenn. 38310, asks me to put a note in DX NEWS to the effect that he would like to buy any excess or unwanted pennants from radio stations you might want to part with. If so, please drop him a line at the above address. EEC.

"MUSE-A-STATE"

| PROVINCETOWN DEADLINE DATE | AREA | DX NEWS DATE |
|----------------------------|---|--------------|
| December 3 | ILLINOIS - IOWA - WISCONSIN - KANSAS - NEBRASKA | December 17 |
| 14 | NEW ENGLAND | 29 |
| 24 | TEXAS, and all members in the MOUNTAIN TIME ZONE | January 7 |
| 31 | ALL STATES IN "THE SOUTH" including both sides of the MISSISSIPPI | 14 |
| January 7 | MICHIGAN - MISSOURI - WEST VIRGINIA - OHIO - INDIANA - MINNESOTA | 21 |
| 14 | ALL OVERSEAS MEMBERS OUTSIDE OF CANADA AND THE CONTINENTAL 48 | 28 |
| 21 | D.C. - NEW JERSEY - NEW YORK - DELAWARE - PENNSYLVANIA | February 4 |

N O T H E A L L M E M O R I E S

CHAPTER CXXIII - "NEW ENGLAND RADIO - THEN AND NOW - CHANGES ON THE SMALL-TOWN DIAL"
 -by MARK CONNELLY.

Stations not in big cities used to have a more local character than they do now. Today, small-town stations just seem to be stepping-stones to eventual big-city jobs for their DJ's, most of whom are from other parts of the country. When I listened in the late 50's and early 60's, most small-town New England radio personalities had their roots in the area and fully intended to stay. The Massachusetts accent was more common on Massachusetts stations. This is the accent typified by the use of the broad 'a' (as in 'father'), not the short 'a' (as in 'cat') in words like half, bath, can't, & aunt. Bostonians don't often pronounce the 'r' in car, park, etc. Around here, 'tonic' refers to soft drinks known as soda, pop, or minerals elsewhere. 'Route' always rhymes with 'hoot', never with 'out'. WBZ still has two obvious life-long New Englanders on its staff: Carl deGuzo and Don Kent. In earlier days, local character was very evident on coastal stations which had elaborate tide, marine weather, & fishing forecasts. Slim Pickens on WJDA was a well-known personality who dispensed weather and sea folklore with a dry Maine sense of humor. Firms catering to fishing & boating bankrolled these special-interest broadcasts. Similarly, stations in inland farming areas carried a greater level of programming specific to their local needs than they do now. Advertisements were usually for local family-owned & operated businesses: this is largely because nationwide chains of restaurants, stores, etc. were scarce outside of large cities. The advent of McDonald's & similar establishments (displacing local concerns) has decreased the individuality of towns. Music by local artists was more commonly heard then, especially on c/w stations. Live broadcasts from stores were a daily fixture & the Saturday night live record hop broadcast was a community institution. Too often now, small-town radio slavishly imitates the sound of big-city stations instead of cultivating the rustic character which makes them unique, interesting, and relevant to the needs of a local audience.

NEXT WEEK, WE'LL READ ABOUT SOME EARLY NON-COMMERCIAL ECB STATIONS, written by PETE KEMP.

TUNES THE GRAVE-YARD CHANNELS

STEVE MILLER - Boston, Massachusetts
 ***** Hello everyone - how's DXing? This morning 11/4 I got a taste of how DX-ing on the graveyard frequencies, and wow! What a mess, hi! I must get a pair of headphones fast, or trying to catch possible new DX would be quite difficult. But then again, CX were fairly good, you just needed patience, especially if you were DXing w/the TRF on the above date. I had the patience and, u-wallah! I logged four newies, two of which are GYers - great! Details in Rocket Ray's DDXD this issue. Please excuse my lie in a Muse two issues back, where I stated I wouldn't be back in the contributors list of R.E.'s DDXD until the Vol. 46 #6 issue. I guess I just love to keep you the members up on what's being heard in my neck of the "DXing woods." I'm in the process of putting together my first year of membership Muse, that Muse will be in my first year of membership issue, Vol. 47 No. 9 issue Dec. 17th, watch for it! Well, until then, 73's and good DXing to you. Ye compiler, Steven D. Miller. P.S. - When the time comes, have a Happy and Joyous Thanksgiving.

THE TWELFTH - AND LAST - MUSER THIS WEEK!

ERNEST R. COOPER - 5 Anthony Street - Provincetown, Massachusetts - 02657 617-487-9337
 ***** Nice v/1-OM in from KGIR-960, the count is now 4,126 AM & 23 PM. Please note that the WVLC-1170-TEST is for SUNDAY morning, Dec. 2 - please send in a reception report, or failing to hear us, a thank-you card would be very much appreciated, or also if you are unable to try for this TEST. Let's show that we were INTERESTED in this TEST, for Mr. Jones went to a lot of trouble to do it at this inconvenient time so as to be free of WRVA on his frequency. We'll take phone calls, prepaid of course, during the TEST. DX Down the Week: Tues. 11/6 - HJAI-1040 Barranquilla with hard-sell plus in SS "Escucha Caracol!" @ 1:23am. My UNID SS on 860 was in but weak today as DX continues on the TRF. Unn WRAM-740 on ET/w/country-style hymns, 1:58. My Larry King-er on 1240 is positively IDed today - it's not WGVA nor WVOS; 'tis only un WVON, R.I. They also carry CBS NX. 11/7-1130, un WCTC-1460 plugging their coverage of N.J. Nets EKE. UNID TTR on 910 @ 1:43, still going, 1:54. Unn but seldom-heard CJER-1290 o/WIRK this AM @ 2:12. 11/8 - UNIDING TTR-1490 1:18-1:23 off. Usual AN-7 WCHS-970 was off today, leaving WRDJ in its stead. On 990, one with cl mx and one w/TT the cl turned out to be long-time-no-heard CWB; the TT went UNID, of course, @ 1:42-2. Unn WNEC-1340 noted ANING w/F announcer & rr, so they have dropped L. King - funny, he never mentions stations that are dropping his show, only those adding it! WINF-1230 ANING & playing "Help Me Make it Through the Night". Sorry boy, I can't be oothered - that's your problem, hi. SM 11/11 - A TA on 774 @ 1:45, it seemed to be Spain, w/EZL-tys mx & SS announcements. Who's setting 1570 on the high side these AMs? I heard Amer WLOB-1310 plugging the "Alliance to Save Energy", then they continued with AN pap, ignoring their own suggestions. I should freeze so he can pollute the AN airwaves, he is saying, in effect. MK 11/12 - Not a sign of WKXL-1450-TEST; they are a daytime regular here in the mess. A band version of "God Save the Queen" @ 1:14 on 1220 as my KSNL continues of getting there just in time to be too late. Tiers on 1260 @ 1:17 & 1110 @ 1:27 o/WET. KYN was AN today w/NX, CBL-740 also with the Mississauga evacuation, but that town's own station on 1190, CJMR, was NOT on. Some public service, eh? TTR is on again on 990 @ 1:54, loud, likely WROO. On 1470, long-time-unheard WRHD c/w CHOW after 3:05 s/off of the two Quebec stations - CJVB will be a real possibility here when they go to 50kw next month! WRKO-880 was off; the Canadians & WAPA took over for them. C U N 7. The R-39QA, URR is back in service; beginning with DX of SM 11/11. Don't forget WVLC-TEST!

This includes additional listings that were not available when the list on pp. 33-35, 9/24/79 DXN, was typed. Current thru 11/6/79.
Editor: Bill Hardy, 2301 Pacific Ave., Aberdeen, WA, 98520.

| CINCINNATI BENGALS | | | | Phil Samp, Jimmy Crum | | | | | |
|--------------------|------------|------|----------|-----------------------|----------|------|----------|------|---------------|
| 680 | WCTT-KY | 1070 | WIBC-IN | 1240 | WHBU-IN | 1320 | WBRT-KY* | 1510 | WLGN-OH* |
| 700 | WLW--OH | 1090 | WKFI-OH* | | WFTM-KY | 1340 | WMON-WV | | WIKR-OH* |
| 790 | WHTH-OH+1 | 1150 | WIMA-OH | 1250 | WCHO-OH* | 1390 | WMPO-OH* | 1540 | WBTC-OH* |
| 840 | WHAS-KY | 1230 | WHIR-KY | 1260 | WNXT-OH | 1400 | WPTH-WV | 1590 | WSRW-OH* |
| 860 | WSON-KY* | | WCOL-OH | 1290 | WHIO-OH | 1490 | WBEX-OH | | (plus 6 FM's) |
| 990 | WTIG-OH* | | WIRO-OH | 1310 | WDOC-KY* | | WMOA-OH | | |
| 1000 | WHTH-OH*+1 | | | | | | | | |

1. WHTH, Heath OH, is a daytimer on 1000 kHz with a permit to go fulltime on 790 kHz.

| CLEVELAND BROWNS | | | | Gib Shanley, Jim Mueller | | | | | |
|------------------|------------|------|----------|--------------------------|----------|------|------------|------|---------------|
| 600 | WSOM-OH*+1 | 970 | WPUN-OH | 1320 | WCLU-KY* | 1450 | WJER-OH | 1540 | WBCO-OH* |
| 900 | WPRO-OH* | 1140 | WBEY-PA* | 1340 | WNCO-OH | | WLEC-OH+ | 1550 | WDLR-OH* |
| 930 | WEOL-OH | 1240 | WBBW-OH | 1350 | WCHI-OH* | 1460 | WBNS-OH | 1570 | WTCL-OH* |
| 940 | WGRP-PA* | | WHIZ-OH | 1400 | WMAN-OH | | WPVL-OH | 1590 | WAKR-OH |
| 960 | WWST-OH*+1 | 1260 | WLKK-PA | 1420 | WHK--OH | 1480 | WHBC-OH | 1600 | WTFP-OH*+1 |
| | | | | | | 1520 | WKNT-OH*+1 | | (plus 4 FM's) |

1. Formerly WREO, Ashtabula OH.

| DALLAS COWBOYS | | | | Verne Lundquist, Brad Sham, "Mutual Southwest Radio Network" | | | | | |
|----------------|------------|------|-----------|--|------------|------|----------|------|----------------|
| 550 | KCRS-TX | 1050 | KBUF-KS** | 1260 | WTKL-LA | 1380 | WTNN-TN* | 1460 | WMBA-PA* |
| 580 | WIBW-KS* | | WACR-MS** | | KVSF-NM | | KTSM-TX | | KLIL-TX*+1 |
| 590 | KLEJ-TX | 1070 | KOPY-TX | | KWSH-OK | 1400 | KILE-TX | 1470 | KLIE-KS* |
| 600 | KERB-TX* | 1080 | KIOE-HI | 1270 | KWPR-OK* | | KGVL-TX | | KCNV-TX* |
| 710 | WKRG-AL | 1010 | KRLD-TX | | KIOX-TX | | KIUN-TX | 1480 | KJOE-LA* |
| | KGNC-TX | 1090 | KACO-TX* | 1280 | KRAN-TX* | | KEYE-TX | | KWEN-NM |
| | KURV-TX | 1150 | KXLR-AR | | KWMS-UT | | KVOP-TX | 1490 | KCUZ-AZ |
| 740 | KCMC-TX | | KNED-OK+ | 1300 | KXXO-OK | 1410 | KJCH-TX | | KOTN-AR |
| 770 | KOB--NM | 1190 | KJEM-AR* | 1320 | KVMC-TX* | | KBAL-TX* | | KWMC-TX |
| 850 | KGEO-CA* | 1210 | KGYN-OK | 1330 | KGAK-NM | | KNAL-TX | | KPLT-TX+ |
| | KRPT-OK* | 1230 | KPSA-NM | | KSWA-TX*+1 | 1420 | KXOW-AR* | | KDOK-TX |
| 860 | KPST-TX*+1 | | KRSY-NM | | KVKM-TX | | WBRD-FI* | | KVWC-TX |
| | KSFA-TX*+1 | | KSIX-TX | 1340 | KFBR-AZ | 1430 | KSYX-NM* | 1510 | KCTX-TX* |
| 870 | WWL--LA* | | KNUZ-TX | | KHLB-TX# | 1430 | WLAU-MS* | | KMOO-TX* |
| 910 | KAMD-AR | | KERV-TX | | KREA-TX | | KSTB-TX* | 1560 | WSDL-LA* |
| 930 | KCCW-TX | | KSEY-TX | | KPDN-TX | | KEES-TX& | | KWCO-OK+ |
| 940 | KTON-TX* | | KMTX-TX | 1350 | KTXJ-TX*+1 | 1450 | KDAP-AZ | 1590 | KGAS-TX*+1 |
| 950 | KDSX-TX | 1240 | KWBA-AZ | 1360 | KFFA-AR | | KNOT-AZ | 1600 | KBBB-TX*+1 |
| 970 | KSYL-LA | | KASO-LA | | KOYY-KS* | | WCJU-MS | | KBOB-TX* |
| 980 | KICA-NM | | KOKL-OK | | KQIZ-TX* | | WROB-MS | | KOGT-TX |
| | KVRN-TX* | | KVLF-TX | | KACT-TX* | | KLMX-NM | | (plus 45 FM's) |
| 990 | KSVF-NM | | KOCA-TX | | KBUK-TX | | KENM-NM | | |
| 1000 | KSTA-TX*+1 | | KXOX-TX | | | | KCYL-TX* | | |
| 1010 | KIND-KS*+1 | 1250 | KHOT-CA* | | | | | | |
| | | | WEER-VA* | | | | | | |

• These stations carry only a partial Dallas Cowboys schedule.

1. Also on the New Orleans Saints NFL network.
2. Formerly WAIL, Baton Rouge LA.
3. Also on the Houston Oilers NFL network.
4. Also on the Los Angeles Rams NFL network.

Mystery stations: "KASX Ada OK, KRJH Hallettsville TX, and KNAN Monroe LA."

| DETROIT LIONS | | | | Bob Reynolds, Frank Beckmann | | | | |
|---------------|----------|--------------|----------|------------------------------|----------|----------|----------|---------------|
| 590 | WKZO-MI | 950 (Note 2) | 1280 | WFCY-MI*+1 | 1400 | WTCM-MI+ | 1480 | WIOS-MI* |
| 680 | WDBC-MI | 1 | 970 | WUPY-MI*+1 | 1290 | WHGR-MI | 1440 | WRDD-MI |
| 760 | WJR--MI | 2 | 1150 | WCEN-MI | 1300 | WOOD-MI | 1450 | WATZ-MI+ |
| 850 | WKBZ-MI | 1230 | WSOO-MI | 1340 | WMBN-MI+ | | WHTC-MI+ | (plus 5 FM's) |
| 900 | WATC-MI* | 1240 | WGBY-MI+ | 1370 | WWAM-MI+ | | WMIQ-MI | |
| | | | | | | | WKLA-MI | |

1. Also on the Green Bay Packers NFL network.
2. Some games may be heard in Detroit over WWJ-950 rather than WJR-760, because of conflicts with live Detroit Tigers baseball.

| GREEN BAY PACKERS | | | | Jim Irwin, Max McGee | | | | | |
|-------------------|------------|------|------------|----------------------|------------|------|------------|------|---------------|
| 550 | WSAU-WI+ | 910 | WDOR-WI*+1 | 1240 | WJPD-MI+ | 1320 | WFHR-WI | 1440 | WNFL-WI |
| 570 | WMAM-WI+ | 940 | WFAW-WI* | | WOMT-WI | 1340 | WLDY-WI | 1450 | KFIZ-WI |
| 580 | WKTY-WI | 950 | WKTS-WI* | | WOBT-WI | 1350 | WPDR-WI* | | WDLB-WI |
| 590 | WJMS-MI | 960 | WOWN-WI+ | | WJMC-WI | 1360 | WMNE-WI*+1 | | WRCO-WI+ |
| 620 | WPMJ-WI | 980 | WNBI-WI*+1 | 1260 | WWIS-WI* | 1380 | WBEL-IL | 1460 | WTMB-WI*+1 |
| 680 | WDBC-MI | 1 | WPRE-WI*+1 | | WDCB-WI*+1 | 1400 | WBCY-WI* | 1490 | WIGM-WI+ |
| 710 | WDSM-WI+ | 1090 | WISS-WI+ | 1270 | WRJC-WI*+1 | | WATW-WI+ | 1550 | WEVR-WI*+1 |
| 730 | WBOO-WI* | 1230 | WIKB-MI | 1290 | WCOW-WI*+1 | | WRDB-WI | 1590 | WIKX-WI*+1 |
| 800 | WDXU-WI*+1 | | WHBY-WI | 1310 | WIBA-WI | 1430 | WBEV-WI& | | WSWN-WI+ |
| 810 | WJQJ-WI* | | WCLO-WI+ | | | | | | (plus 7 FM's) |

1. Also on the Detroit Tigers NFL network.

Cont. next page.

DX NEWS SCHEDULE for the balance of the volume year follows. Note the two additional issues. Deadlines for editors and contributors is 10 days prior to the listed date.

| | | | | | | | | |
|-----|---|--------|-----|---|---------|-----|---|---------|
| #7 | - | Dec. 3 | #16 | - | Feb. 11 | #25 | - | May 26 |
| #8 | - | 10 | #17 | - | 25 | #26 | - | June 16 |
| #9 | - | 17 | #18 | - | Mar. 3 | #27 | - | 30 |
| #10 | - | 28 | #19 | - | 10 | #28 | - | July 14 |
| #11 | - | Jan. 7 | #20 | - | 17 | #29 | - | Aug. 11 |
| #12 | - | 14 | #21 | - | 31 | #30 | - | 25 |
| #13 | - | 21 | #22 | - | Apr. 7 | #31 | - | Sep. 8 |
| #14 | - | 28 | #23 | - | 21 | #32 | - | 22 |
| #15 | - | Feb. 4 | #24 | - | May 12 | | | |

REPLACEMENTS for lost and mutilated bulletins can be obtained from Gary Atkins at HQ. Don't delay, because we keep very few extra bulletins on hand. Use the HQ P.O. Box when writing.

MEMBERSHIP CERTIFICATES continue to be available from your secretary. If you don't mind it being folded then send 15¢ return postage; otherwise it takes 28¢. This is the only time we at HQ request return postage for any club correspondence, except for special offers such as....

WMCW PROGRAM SCHEDULE copy is available from HQ for those curious as to how a small station sets up its programming. WMCW-1600 is a 500 wattter located in Harvard, IL. New member Raymond J. Nemecek forwarded it to us. If you'd like a copy send a self-addressed, stamped (15¢) envelope.

A WINDY CITY GTG Announcing the 10th and probably last (hi) annual Chicago Area DXers holiday GTG, between Friday, Dec. 28 and Jan. 1. The new "World Famous DXathon" will be Dec. 31-Jan. 1. Location will be Robert Kramer's home, 3406 W. Pierce, Chicago, IL 60651; phone (312) 235-5188. A vast number of Hammarlunds is expected-so expect some interesting AN sessions. Things to bring: Receivers, SC, CM, bumper stickers, etc., trades, veries and a few bucks to help pay for refreshments. Some of the main events include: nerf soccer, a visit from the official CADX chimp, meeting the remarkable Karl Forth, nerf soccer, and watching Bryan Sherwood devour his Ham license and cheese on rye sandwich. Let Robert know in advance please so he can plan.

KENWOOD R-1000 receiver information was forwarded from Ham Radio Outlet, 2620 W. LaPalma, Anaheim, CA 92801. It's literature includes a definite pitch toward MW listeners. We are curious to learn if anyone has given this new rx a try-out. If anyone is interested in it, Ham Radio Outlet has a toll-free number (outside of California), 1-800-854-6046. This is not an endorsement of either the product or company; it is merely for our member's information. Same goes for the following....

MORE PROG MODIFICATIONS are available from Gilfer Associates, Inc. P.O. Box 239, Park Ridge, NJ 07656. In this case a new model, the PRG-7-424 is equipped with a 2.4 kHz filter in the LSB/USB circuit and this same filter can be switched for use in MW DXing. Price is \$435, FOB, Park Ridge. For more info please write to Gilfer.

GOLDEN WEST DX ASSOCIATION has a new address: P.O. Box 128, Netarts, OR 97143. Pete Nolan is Editor and David R. Jordan is Publisher.

BACKUP EDITORS? Dependable members will to edit DX News columns should write to me. Access to a film ribbon electric typewriter is desirable, but the most important thing is dependability. Similarly, if one of our members would be interested in handling a short duration "NRC advertising project" based on the recent survey comments, please contact me.

Continued from preceding page

| MIAMI DOLPHINS | | | | Rick Weaver, Hank Goldberg, Henry Barrow | | | | | |
|---|----------|------|----------|--|----------|------|---------|------|---------------|
| 610 | WIOD-FL | 790 | WLBE-FL | 1230 | WONN-FL | 1340 | WSEB-FL | 1490 | WTRL-FL |
| 690 | WAPE-FL | 970 | WPLA-FL | 1240 | WINK-FL | 1350 | WCWR-FL | | WTTB-FL |
| 740 | WKIS-FL | 1150 | WVNB-FL | 1280 | WIPC-FL* | 1400 | WTRR-FL | 1500 | WKIZ-FL |
| | | | | | | | | | (plus 4 FM's) |
| Mystery station: "WNOB" - no city listed. | | | | | | | | | |
| TAMPA BAY BUCCANEERS | | | | Mark Champion, Dave Kocourek, Dick Crippen | | | | | |
| 580 | WDBO-FL | 920 | WTRS-FL* | 1400 | WPAS-FL | 1450 | WWJB-FL | 1530 | WENG-FL* |
| 600 | WSNY-FL | 1090 | WMPF-FL* | 1410 | WZST-FL* | | WSPB-FL | 1560 | WTAI-FL* |
| 790 | WNWS-FL | 1240 | WLCO-FL | 1420 | WDBF-FL | | WSTU-FL | | (plus 4 FM's) |
| 850 | WRUF-FL | 1250 | WDAE-FL | 1430 | WWWQ-FL | | WTAL-FL | | |
| 900 | WSWN-FL* | 1380 | WDAT-FL | 1440 | WAYK-FL | | | | |