



# DX NEWS

*the magazine of the  
National Radio Club*

— SINCE 1933 —

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## STATIC FROM HQ

As we go to press today, we promise to be 'straight' after the last issue for April Fools. About a third of the membership received an unplanned bonus in that pages 13 through 36 were accidentally assembled upside down and in reverse order. The remedy was to simply remove the two staples, turn the above mentioned pages around and restaple to have a readable bulletin. No kidding—that was not part of the planned jokes. As an afterthought, we did consider using a lavender or chartreuse cover, but we'll save that for a later issue.

We have received word from Ken Chatterton at the Publications Center that ALL orders have now been filled to-date. We appreciate everyone's patience during the changeover from Gales Ferry to Mannsville and the holiday embargo on mailings. If there are any unanswered or unfilled orders, please direct an inquiry to Ken at P.O. Box 164, Mannsville, NY 13661. Ken also mentions that he still has a few NRC Domestic Logs, Fifth Edition, remaining for ONLY \$4.00 as announced earlier. If you didn't take advantage earlier, NOW is the time to send that order to Ken at the above address while supplies last. Next issue we will have a surprise announcement concerning publications and reprints—stay tuned for details!!

Now that Dick is employed locally, any late breaking news/tips can be phoned to HQ any evening after 7 PM through midnight Eastern time. Call (502) 491-2871.

## CPC TESTS

Wonder of wonders- we have four CPC offerings this issue!!

- 4/20 WCAS-740 Cambridge, MA 0110 (or when CBL goes off) until at least 0200 Mon. ELT using 250 watts non-directional. Format will be folk music and plenty of ID's. Reports to: George Kelley, WCAS, 389 Green St., Cambridge, MA 02139. Arranged by Jerry Starr/NRC. (George, as many oldtime members will recall, was a member of the former Boston Pub Committee in the early 1970's and soon to rejoin NRC)
- 4/27 KKRC-1230 Sioux Falls, SD 0245-0300 ELT using 1000 watts with 1khz. tones and many ID's. Reports to: Don Nordine, KKRC, 1704 S. Cleveland, Sioux Falls, SD 57103. Arranged by Kevin Brady/NRC.
- 5/11 WSUM-1000 Parma, OH 0300-0400 ELT using 500 watts directional to the Mon. Northeast. Format to be religious music and many ID's. Prepaid calls or will be accepted at (216) 578-1111, but verification will be made only on reports that are mailed. Reports should note exact time music and ID's are made. Reports to: David S. Johnson, Tech. Dir., Mortenson Broadcasting Co., 619 Ameritrust Bldg., Canton, OH 44702. Arranged by John Kromka & Tim Davidson/NRC. Alternate date is May 18.
- 5/3 WFXV-1560 Middlesboro, KY 0200-0230 ELT TENTATIVELY. This is a semi-regular test period held on the first or second Sunday of each month.
- 5/10 Format will be Southern rock and tones. Reports to: Christopher L. Sun. Hicks, CE WFXV, Box 447, Middlesboro, KY 40965. Arranged by Saul Chernos/IRCA.

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# ② DOMESTIC DX DIGEST

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Here we go with the column that asks the important question, who let these bats in here? When sending your items in, please keep them on one side of the paper, type or neatly write, skip a line between items, ELT, deadlines are Saturday, although I can generally take phone-in items on Sunday, type up day. Lots of stuff, so here goes:

## SPECIAL:

- 530 TIS TN KNOXVILLE - Gives identification as "TN Department of Transportation." The only TN DoT in Knox County is at 608 Simmons Lane, Concord, TN. There is also a TN Highway Dept, 711 Concord, and a US DoT at 2918 Magnolia, both in Knoxville. (SF-TN)
- 1060 WGTR MA NATICK - 3/8 is now on with night operation, all nx format w/ABC net. Not sure of nite power/pattern, believe is just 500 watts, ID's as G-1060. (RA-MA, KAZ-RI)
- 1090 WSLG LA GONZALES - CP for 10000 watts is on per s/off. (SF-TN)
- 1150 CKI MB BRANDON - Now operating w/50000 watts day/10000 watts nite per veris from their FM station, CJCM. (MS-MB)
- 1240 CBQC NWT PORT PROVIDENCE - as of 3/15 at 0000, has become an LPRT of WBBW. (RK-IL)
- 1260 WWDC DC WASHINGTON - Add.: 1150 Connecticut Ave., NW, 20036. (RA)
- 1300 WCHH PA CLARION - CP for 1000 watts is on per s/on. (SF-TN)
- 1340 WSTV OH STEUBENVILLE - 3/9 0134 noted w/ID, "WSTV now on the air 24 hours a day." (MR-ON)
- 1360 WAZA GA BAINBRIDGE - Fulltime CP is now on, noted w/WSAI w/B/SOL and announcing 24 hours. (SF-TN)
- 1370 WSAY NY ROCHESTER - 2/23 1900-2400 starting on this date, annc'd they would be carrying Enterprise Sports Network. (KG-PA)
- 1380 WNVN CT NAUGATUCK - 3/23 drops AN6 sked. As of 3/23, sked is 0500-0100 Monday-Sunday. (JK-CT)
- 1420 WBSM MA NEW BEDFORD - Transmitter remains on Pope's Island, but has moved studios to downtown area. New add., Union & Pleasant St., 02740. Change log. (RA-MA)
- 1450 KRZY NM ALBUQUERQUE - Regarding Harrington's muse in 3/16 DYN, "AM SWITCH" in 10/8/79 DX NEWS reports they were granted 1090 khz 50000/2500 DA-2. Will check when in area this summer. (JS-OH) Oh, they're letting you out this year?
- 1460 WWEG WI RACINE - 3/7 1741 Noted w/CWM format, ex-WRKR. Uses the slogan "The egg", "Countryfied 1460", etc. (MK-WI)
- 1550 KEWI MO CAPE GIRARDEAU - 3/9 0250 ET in progress w/CWM, DJ annc'd song titles, ID on hour, ex-KGMO. (MR-ON)
- 1560 WPAD KY PADUCAH - 3/16 0245 OK gang, here's a new one. A produced spot that starts out "Did you know that some people have a hobby of scanning the AM radio band? They're called DX'ers! If your a DX'er, we'd like to hear from you, all reports will be answered with a WPAD souvenir...." Gives day/nite power, address, this is during RS!! (JS-OH)
- 1610 KID707 NC OUTER BANKS - 3/4 1918-1938 w/repeating 3 minute orientation tape for visitors to the Outer Banks, alone on freq. w/signal peaking at 5-6, considerable fading for about 50% readability. (KG-PA)

## DX TESTS:

- 1090 KNWS Heard: KDF-IL. Not heard: MR-ON, KAZ-NY.
- 1220 WKBK Heard: RK-IL, KAZ-RI, RA-MA, DS-DE, HA-NJ, MR-ON, TB & WPT-DC  
Not heard: KO-IL, JS-OH, SF-TN, CK-OH.
- 1220 WRIB Heard: HA-NJ, JS-OH, SF-TN, MR-ON, RK-IL, RA-MA, TB & WPT-DC  
Not heard: KO-IL.
- 1230 WCWA Heard: KG-PA. Tentative: KO-IL.  
Not heard: RUGG-PQ, JB-NY, HA-NJ, MR-ON.  
Didn't verify last test: DS-DE.
- 1260 WMUJ Heard: KDF-IL, EH-IL.
- 1340 WSAJ Heard: JS-OH, KG-PA, RK-IL. Tent.: DS-DE, WPT-DC, MR-ON.  
Not heard: MK-WI, TB-DC, RA-MA, HA-NJ, SF-TN.
- 1410 KBUD Test of 3/1 (per Starr phone tip) not on, to be resked.  
TT noted (not theirs) by DS-DE, JS-OH, RJE-NJ, WH-CO.
- 1440 WGIG Heard: RJE-NJ, KG-PA, KO-IL, EH-IL, KDF-IL, KAZ-NY, MT-MD.  
Not heard: HA-NJ, MR-ON.
- 1450 WFPA Heard: KG-PA, RUGG-PQ, HA-NJ, MR-ON, RK-IL, KDF-IL, RJE-NJ.  
Not heard: KO-IL. This test was run on 250 watts only!



## FREQ. CHECKS:

- 1st WED. . . 1600 WSLK W/TT (960 hertz) per list. (KG-PA)
- 1st THU. . . 1080 KYMO Per list. (KDF-IL)
- 1140 WRLV Per list. (RJE-NJ)
- 1280 WCFM Per list, TT w/many ID's. (TB-DC)
- 1570 WLBQ Per list, 500 hertz TT. (KG-PA)
- 1st FRI. . . 1490 WKAY Not heard. (RJE-NJ)
- 1st SAT. . . 1590 WFTJ Per list w/1000 hertz TT. (KG-PA)
- 2nd MON. . . 1560 WUMB Per list w/1000 hertz TT. (KG-PA)
- 3rd WED. . . 1240 WNBZ Not heard. (RJE-NJ)
- 3rd FRI. . . 1400 WJAM Not heard. (RJE-NJ) Still valid per Hutton. (DS)

## MIDDAY-MIDNIGHT:

- 540 WDXN TN CLARKSVILLE - 3/14 1730 CW mx, ID's, mixing w/WDAK. (NAP)
- 560 WQAM FL MIAMI - 3/14 1945 w/wx report, ID. (NAP-AL)
- 580 KALB LA ALEXANDRIA - 3/8 2236 atop w/CW mx, promo, ID. (EH-IL)
- 590 KLBK TX AUSTIN - 3/8 2330 fair o/u WOW w/Cuban nulled, CW mx, ID's as "59 KLBK." Not KTBC as in log. (EH-IL)
- 620 WRJZ TN KNOXVILLE - 3/15 2100 noted w/3 ID's in talk. (NAP-AL)
- UNID 3/7 1900 somebody noted giving WLK ID's, ID'ed as WWLX at s/off, Lexington, AL. Help? (NAP-AL)
- 630 WLAP KY LEXINGTON - 3/4 1938 caught ID amidst Cuban/UNID. (NAP)
- 680 WMPN TN MEMPHIS - 3/4 1955 mixing w/WCBM, both ID'ed. (NAP-AL)
- 710 WKRK AL MOBILE - 3/6 2011 equal w/WOR w/weather, ID. (EH-IL)
- WDSM WI SUPERIOR - 3/8 1913 CW mx, DJ said "WDSM, all american, here's Muriel Haggart on WDSO." I thought DJ's never made mistakes! (MK-WI) They do, every time they open their mouth! (DS)
- 790 KOSY AR TEXARKANA - 3/5 2213 brief fade in, ID noted. (NAP-AL)
- 810 WSJC MS MAGEE - 3/8 1945 fair-poor w/ID then gospel mx program of some type, nulled WDMF. (MK-WI)
- 830 KBOA MO KENNETT - 3/4 1811-1816 tentative w/MO news, female annc'r, ad for restaurant in Kennett, weather. (NAP-AL)
- 850 WYDE AL BIRMINGHAM - 3/6 1850 CW mx, ID, possible power reduction at 1900. (BA-PA)
- 860 KOAM KS PITTSBURG - 3/7 2251 BkB wrapup, "Big 86 Country" ID then location, weather report. (NAP-AL)
- KOSE AR OAK HILL - 3/7 1900 s/off w/no SSB following ads for Farm Association and local nx. (CK-OH)
- 870 WGTL NC KANNAPOLIS - 3/6 1749 xint w/Rocky River Sea Food ad. (TB)
- 910 KLCN AR BLYTHEVILLE - 3/14 1815 promo for Up With People program o/WOKK. (NAP-AL)
- WOKK MS MERIDIAN - 3/5 2145 pop mx, ID, featuring live grand opening at local restaurant. (NAP-AL) 3/10 2250 fair w/CW mx w/no sign of WORD/WJCV. (TC-TN)
- WSUI IA IOWA CITY - 3/4 2158 w/instr. mx, NPR promo for "Star Wars" radio drama, ID. (MS-MB)
- 920 WMEL FL MELBOURNE - 3/7 2214 xint w/tail end of Eddie Rabbit song, weather report. (WPT-DC)
- 930 KWOC MO POPLAR BLUFF - 3/7 1850 strong w/sports scores for local teams. (CK-OH)
- 950 WXGI VA RICHMOND - 2/23 1735-1745 s/off w/religious songs, completely o/WFBN. (KG-PA)
- WLOF FL ORLANDO - 3/6 1800 o/WPEN w/nx, few items included mention of Philadelphia Phillies, then POP mx. (KG-PA)
- KXJK AR FORREST CITY - 3/7 1905 nx of Jacksonville, Little Rock, local ads. (CK-OH)
- 960 WBEU SC BEAUFORT - 3/3 1830 s/off w/Dixie, mention of 6 AM s/on. (BA-PA)
- 970 WTBF AL TROY - 3/7 2000 w/WAVE w/ID, on top w/LW, WAVE on top w/Delta Loop. (NAP-AL)
- KSYL LA ALEXANDRIA - 3/5 2100 ID/location then nx. (NAP-AL)
- WJMX SC FLORENCE - 2/25 1750 news by SC network, ID, weather. (BA)
- 1000 WRAR VA TAPPAHANNOCK - 3/4 1815 s/off w/mention to tune to 105 Stereo WRAR-FM. (BA-PA)
- WXTN MS LEXINGTON - 3/5 1911 w/ID then religious talk. (NAP-AL)
- WYOK GA SUPERTON - 3/6 1813 GA network sports, ID. (TB-DC)
- 1050 CJNB SK NORTH BATTLEFORD - 2/23 2159 u/semi-local CKSB w/wx. (MS)
- WACR MS COLUMBIA - 3/4 1725 local ads, couple of ID's. (NAP-AL)
- 1060 WNOE LA NEW ORLEANS - 3/8 1827-1905 fair-good w/American Country Countdown, using slogan "Country 10." (JB-NY)
- WKNG GA TALLAPOOSA - 3/7 1630 "King" ID, GA network news w/WHPB nulled. (EH-IL)
- 1130 WMGA GA MOULTRIE - 3/12 2207 w/news, s/off w/ID, bothered by KWKH. (NAP-AL) Is this ELT, Neil? (DS)
- KWKH LA SHREVEPORT - 3/6 1900 w/ID then into "When you think news, think KWKH. (TB-DC) 3/8 1901 fair w/ID before nx. (JB)
- WASP PA BROWNSVILLE - 3/4 1825 good signal w/s/off w/Lords Prayer by Perry Como. (TB-DC) That's real exciting! (DS)

1140 KNEI IA WAUKON - 3/8 1900 ID then faded, "Country Wide Radio." (MK)  
 1150 KILR AR LITTLE ROCK - 3/6 1904 good atop WJJD splash w/local news item, ID, et al. (EH-IL)  
 1170 KVOO OK TULSA - 3/8 1805 good in WWVA null, never noted this early, 15 minutes before local sunset! (JS-OH)  
 1180 VOA FL MARATHON KEY - 3/7 1910-1925 o/WHAM w/nx in Spanish, interludes of March mx, best signal in years! (KG-PA)  
 1220 CJRL ON KENORA - 3/11 2148 very poor u/CJRB w/Winnipeg Jets hockey game. (MS-MB)  
 1230 WSBF FL NEW SMYRNA BEACH - 3/10 1907 good signal w/female announcer, Mutual nx into FL weather, Daytona Beach temp. (TB-DC)  
 1240 WIBU WI POYNETTE - 3/4 2057 on top briefly w/rock oldie, ID. (MS)  
 WHUM PA READING - 3/5 2042-2115 alone on freq. w/CWM format, atop the din on 250 watts. (TF-PA) You should be able to hear them days at your place, u/WSNJ here. (DS)  
 1250 WEMP WI MILWAUKEE - 3/3 2138-2150 surfaced briefly w/WTAE/CHWO w/CWM, ID, not enough for a report. (TF-PA)  
 1270 KFJZ TX FORT WORTH - 3/13 2250 ID, promo for vacation trip to CA, EZL mx. (NAP-AL)  
 KIML WY GILLETTE - 2/16 2342 w/ID, sporting goods store ad. (MS)  
 WVOY MI CHARLEVOIX - 3/12 1959 topping freq. w/instr. mx, CBS nx on hour, local wx, ID mentions "The Beautiful Island" and the "Great Northwest." (MS-MB)  
 1280 WEXI FL JACKSONVILLE - 3/7 1820-1829<sup>2</sup> o/WADO w/POP mx, summary of next day's broadcast sked., s/off w/no SSB. (KG-PA)  
 WGTX FL DEFUNIAK SPRINGS - 3/5 1847 briefly noted w/ID. (NAP-AL)  
 1290 WHGR MI HOUGHTON LAKE - 3/8 1746-1748 CWM, ID then faded. (TF-PA)  
 WWSA GA SAVANNAH - 3/8 1830-1835 atop freq. w/news, sports, many ID's, lost abruptly, guess due to pattern change. (TF-PA)  
 3/10 2235 rock mx w/no sign of WATO. (TC-TN)  
 1300 WCLG WV MORGANTOWN - 3/14 1510-1535+ noted w/oldies show, o/u WERE. Show was "Bob & Bob" w/remote from supermarket, first time noted since '68. (JS-OH) 822  
 WWCH PA CLARION - 3/14 1508 noted w/promo for nx upcoming from AI network, log change! (JS-OH) Anything like socks?  
 1310 WBFJ PA BEDFORD - 3/14 1805 atop w/wx. (JB-NY)  
 1340 KXPO ND GRAFTON - 3/11 2045 w/highschool BkB from Cavalier, ND, many local ads. (MS-MB)  
 KDLM MN DETROIT LAKES - 3/4 2059 nx, local ad, wx, POP mx. (MS-MB)  
 1350 WSMB LA NEW ORLEANS - 3/6 2338 Tulane sports promo, ID, then tele-talk show. (NAP-AL)  
 KCOR TX SAN ANTONIO - 3/8 1943 fair in mess w/Latin tune, SS talk and SS ID. (EH-IL)  
 WNIS VA PORTSMOUTH - 3/12 2109-2134 "News talk 1350", call in show w/Randy Webster. (TF-PA)  
 1360 WLCM SC LANCASTER - 2/27 1813 caught at s/off, mention of 1000 watts, Catawba Street location, WPAJ-FM 107.1, SSB. (MT)  
 WSAI OH CINCINNATI - 3/15 2052 CW mx, ID. (NAP-AL)  
 KPFA AZ HELENA - 2000 3/12 wx report, ID. (NAP-AL)  
 1370 WPTS IN BLOOMINGTON - 3/15 1941 mentioning April Fools contest, thought JS-OH might like to enter. (EH-IL)  
 1380 WWKY KY WINCHESTER - 2/23 1806 weak w/sports, mention of L'ville BkB, TV ch. 54, horserace results. (MT-MD)  
 WLCY FL ST. PETERSBURG - 3/5 1835 fair nulling WEAM splash, mention of Pinellas County. (WPT-DC)  
 WRAB AL ARAB - 3/4 1744 ID as "RAB, The Music Station", CW mx. (NAP)  
 KGNW KS FAIRWAY - 3/4 2156 finally noted fair/atop w/ID/promo. (EH)  
 1390 WYON IL CHICAGO - 2/25 2350 w/contest promo, mentioning WYON give-away. (MS-MB) Wonder what they're giving away? A years supply of left handed bathtub wax! (DS)  
 1410 WCMT TN MARTIN - 3/12 1900 s/off w/closing items, FM ment. (NAP)  
 KEYR TX MARSHALL - 3/8 1930 atop but weak w/Country Crossroads promo then s/off w/mention of 500 watts D-3. (EH-IL)  
 1420 WACT AL TUSCALOOSA - 3/11 1830 fair w/ID, after wx. (WPT-DC)  
 1430 WIRE IN INDIANAPOLIS - 3/15 clear ID u/o WJRB. (NAP-AL) 1940.  
 WJRB TN MADISON - 3/15 1940 mixing w/WIRE w/ID, CW mx. (NAP-AL)  
 1440 WBLA NC ELIZABETHTOWN - 2/25 1800 noted w/s/off, FM ment., no SSB. (MT)  
 KMLB LA MONROE - 3/7 2027 surfaced o/rumble w/ad for riverboat ride, then "Your Someplace Special" ID. (CK-OH)  
 WGIG GA BRUNSWICK - 3/10 2215 good w/CW mx. (TC-TN)  
 1450 KPZ WI FOND DU LAC - 3/9 1250 local ad, ID, local weather, good signal, take this off the unreported list! (MK-WI)  
 WDSG TN DYERSBURG - 3/5 2357 weak w/CW mx, ID. (TC-TN)  
 1460 WYOK LA BATON ROUGE - 3/13 2225 nice fade in, couple of clear ID's, rock mx. (NAP-AL)  
 WIXN IL DIXON - 3/7 1725 fair-good w/ID, Mutual nx. (MK-WI)

1470 KRBC TX ABILENE - 3/7 1943 ID, mention of Senior Radio Day at Abilene High school, mx then faded. (CK-OH)  
 WBEV WI WESTBEND - 3/8 1813 fair signal w/radio promo, wx. (MK)  
 1480 WLEB VA RICHMOND - 3/7 1855-1910 Top 40 mx, ID, Ao nx. (BA-PA)  
 WABB AL MOBILE - 3/4 2029 ID noted in jumble. (NAP-AL)  
 1490 WYTL WI OSHKOSH - 3/8 1835 poor to fair w/local food store ad, ID'ed as "AM-15, WYTL." (MK-WI)  
 KOVC ND VALLEY CITY - 2/20 2150 on top briefly w/BkB. (MS-MB)  
 1520 KOMA OK OKLAHOMA CITY - 3/7 1850 CW mx, radio-thon for National Kidney Foundation w/Johnny Cash as host. (BA-PA)  
 WRBA TN DAYTON - 3/6 1606 weak w/gospel mx, local ads, last heard as a rock station. (TC-TN) Real rocks? (DS)  
 1530 KUUY WY CHEYENNE - 2/16 1926 atop semi-local CISV w/bank ad, nx, call given that sounded like "KWY". (MS-MB)  
 1540 WRSR GA SYLVESTER - 3/7 1844-1845 s/off, ID's as Radio South GA, serving 8 S GA counties w/1000 watts, no SSB. (KG-PA)  
 WLIC TN ADAMSVILLE - 3/4 1735 end of local nx, ID, CW mx. (NAP)  
 WDON MD WHEATON - 3/4 1842 noted running 1000 hertz TT til this time then off, thought this could only be done in midnite to dawn hours. (WPT-DC) Your right! (DS)  
 WNIO OH NILES - 3/14 1830 even w/WPTR w/s/off, no SSB. (JB-NY)  
 1550 WMOO AL MOBILE - 2/25 1820 wx for southern AL, ID, gospel. (BA)  
 WYNX GA SMYRNA - 3/7 1807 atop w/gospel, several ID's. (EH-IL)  
 UNID 3/15 1847-1851 somebody here w/"FM 97" ID's, rock mx, WFFM forget to pull the plug again? (DS-DE)  
 1560 WTOD OH TOLEDO - 3/8 1841 w/early s/off. (JS-OH)  
 KWCO OK CHICKASHA - 3/7 2020 BkB pre-game show w/local schools, o/u WPAJ. (CK-OH)  
 WTAI FL MELBOURNE - 3/7 1830 "Country T", CW mx, s/off in null of WQXR. (BA-PA)  
 WPAJ KY PADUCAH - 3/6 2053-2100 good w/high school bkb tournament, ID on hour. (TC-TN)  
 1570 UNID 3/15 1848-1856 what sounded like an ET, no tones, "How Little We Know," Listen With Your Heart" repeated many times, promo for Latter Day Saints, brief income tax promo cut short, time given slowly as 5 til 7 and repeated, no ID of any kind at s/off, help? (TB-DC) WTAJ again! (DS)  
 WMES GA ASHBURN - 3/7 1844 tentative in jumble w/s/off by J. Devine, reported. (TB-DC)  
 1580 WCLS GA COLUMBUS - 3/5 2029 promos, several ID's. (NAP-AL)  
 1590 WFLW PA CARNEGIE - 3/14 1829 good w/religion and calling themselves "Sunshine 16". (JB-NY)  
 1600 KXVI TX MCKINNEY-PLANO - 3/8 1900 first time at sunset, on top w/end of Texas State Net. nx, ID, CW/Gospel mx. (JS-OH)  
 WGIV NC CHARLOTTE - 3/8 1920 w/female DJ named "Kaycee", on top for ID then gone. (JS-OH)  
 WJSA PA JERSEY SHORE - 2/28 1745 fair at s/off w/just "This is WJSA, Jersey Shore" then off. (JB-NY)

## MIDNIGHT - MIDDAY:

540 KNMX NM LAS VEGAS - 3/8 0815<sup>4</sup> OC noted pushing CBK aside, s/on in English, clear ID. Faded into electrical noise when religious program started, didn't know if it was EE or SS, would have been easy without electrical noise. (BH-WA)  
 560 WFIL PA PHILADELPHIA - 3/16 0145 noted off this AM leaving weak WQAM, auroral conditions. (DS-DE)  
 WQAM FL MIAMI - 3/7 0055-0105 NBC news, local news, weather then music by Glen Campbell. (BA-PA)  
 570 WMCA NY NEW YORK - 2/28 0140 ID "Talk radio 57, New York", then Larry "Don't Ask Me My Real Last Name" King. (BA-PA)  
 590 KLBK TX AUSTIN - 3/2 0300 fair w/ID, CBS nx, WRTH off. (RE-IL)  
 3/9 0206 strong w/CBS nx, jingle, mx. (KDF-IL)  
 610 KDAL MN DULUTH - 3/5 0028 noted briefly w/nx, wx, mention of CBS nx on hour. (MS-MB)  
 WSGN AL BIRMINGHAM - 3/11 0000 fair w/rr, lots of WRJZ splash. (TC)  
 630 WPRO RI PROVIDENCE - 3/16 off this MM at 0130, later ET'ing w/TT, a rare SP, but when they're off, it's the 3rd MM on an irregular basis. (RA-MA) Writing a book? (DS)  
 CJET ON SMITH FALLS - 3/16 0218-0234 w/Cuban nulled, noted w/CW & MoR mx, local ads w/WPRO off. (KAZ-RI)  
 730 WNEG GA TOCCOA - 3/4 0633 on top w/nx ending, jingle, ads. (KDF)  
 CKDM MB DAUPHIN - 3/12 0045 jazz classics, religious message, news, sports, wx then s/off w/Oh Canada. (CK-OH)  
 770 WABC NY NEW YORK - 3/18 noted completely off in passing, a Wed. AM, 0109. (RA-MA) Ditto. (DS-DE)  
 880 WCBS NY OLD YORK - 3/16 0145 OC noted in passing. (RA-MA)

900 WNYN OH CANTON - 3/9 0603 ultra loud w/s/on, CW mx, amazing for 106 watt PSA. (JS-OH) WFLN does well on their PSA here, even though they're 30 miles away, 124 watts. (DS)

920 WOKY WI MILWAUKEE - 2/28 0557 on top w/rr, contest. (JB-NY)

KDHL MN FARBULT - 2/28 0601 on top w/s/on w/SSB, then news, weather, sports. (JB-NY)

970 WKLS GA ATLANTA - 2/17 0601 popped on w/rock mx, AM-FM ID, promo after song. (KDF-IL)

990 WZZD PA PHILADELPHIA - 3/16 0140 noted off this AM leaving WNOX & SS, no sign of WNYR yet! (DS-DE)

1000 CKBW NS BRIDGEWATER - 3/16 0458 fair w/KTOK/CFLP, no XBOY/SS, w/ weather, CBC ID, CBC theme then gone. Back again 0529 w/ weather, full ID, got good tape & report. (RK-IL)

CFLP PQ RIMOUSKI - 3/16 0538 on top w/mx, FF talk. (RK-IL)

1020 KTNQ CA LOS ANGELES - 2/9 0332 fair/good in KIKO OC w/SS talk, mostly o/YV, gave LA phone #, address, wiped out by KDKA ET 0339, gleefully reported. (EH-IL) Real cool....(DS)

1070 KNX CA LOS ANGELES - 3/2 0106 ID after CBS news, noted during rare WBBC SP! (CK-OH) I like my SP's well done! (DS)

WNCT NC GREENVILLE - 3/8 0706 CBS news, local weather, ID, into Capitol Cloakroom program, o/GW station, WKOK? (GM-MD) WKOK is MoR, wanna try CHOK? (DS)

1080 UNID 3/19 0009-0015 somebody here w/banjo/bluegrass mx o/u WTIC. ID'ed at end but was u/WTIC, naturally. (DS-DE)

1100 WWWE OH CLEVELAND - 3/9 was off 0100 but back at 0250 check. (JS)

1130 WASP PA BROWNSVILLE - 3/5 0141-0150 conducting PoP w/TT. (TB-DC)

CKWI BC VANCOUVER - 2/17 0111 w/nx, ID, time check. (MS-MB)

UNID 3/14 0224-0408 someone playing w/brief tones, strong at times, but nary an ID. (TB-DC) A WTAP spur. (DS)

1150 WDEL DE WILMINGTON - 3/16 0120 Joe Jones working overtime, TT noted, on/off, sorta short of a PoP but who knows..... better yet, who cares! (DS-DE)

WSDM MA MILLER - 4/1 0200 w/ID, mentions of Tucson & Alberta, then CBS Mystery Theatre. (RK-IL) Leave the humor to Bob Hope....please? (DS)

WPFM GA FORT VALLEY - 3/6 0600 good w/s/on w/mx theme under. (KDF) Do you know KDF, RK? Do you know RK, KDF? Do you share the same radio, same typewriter, same pajama's? (DS)

1170 WCLN NC CLINTON - 3/8 0700 atop w/s/on, ID. (GM-MD)

1190 WANN MD ANNAPOLIS - 3/16 0052 hit freq. on time to hear ooncluding ID for ET, good signal. (RA-MA)

WBDY VA BLUEFIELD - 3/8 0659 ad w/Bluefield mention, AM-FM ID, u/WANN news. (GM-MD)

1210 KGYN OK GUYMAN - 3/8, 3/15 0758 s/on, nx on hour, some CW mx, protestant Hour program, weak but clear, believe s/on mention 0700 weekday s/on. (RN-IL)

1220 CHSC ON ST. CATHERINES - 2/25 0008 way u/semi local CJRB w/nx, feature on local hockey team. (MS-MB) 3/16 0200 noted w/super signal w/WGAR off. (JS-OH) 3/16 0031 Good w/ID, mention Stevie Wonder. (WPT-DC) 3/16 0025 rock mx, promo's, ID, while looking for WKKB during WGAR SP. (CK)

1230 WIGS NY GOUVERNEUR - 2/28 0501 on top w/s/on, w/SSB, dual AM-FM ID. (JB-NY)

WKBO PA HARRISBURG - 3/2 0201-0206 w/news, weather, Pop mx w/ female ann'r, rare due to WEEK 20 miles away. (KG-PA)(RJE)

CFPA ON THUNDER BAY - 3/2 0000 s/off noted while looking for WCGWA.

1240 WFOY FL ST. AUGUSTINE - 3/11 0007 w/s/off for AM/FM, mentioning 0530 s/on, w/SSB, xlnr signal. (TB-DC)

CJNH ON BANCROFT - 2/28 0531 strong, relaying CJBQ-800 nx. (JB-NY)

WRTA PA ALTOONA - 2/20 0045-0058 TT w/female ann'r ID'ing "on for testing purposes only." (KG-PA)

1260 WWDC DC WASHINGTON - 3/9 0159-0209+ atop usual WNDR/CIHI w/talk, ID then more talk w/Pat Riley. (RA-MA)

1290 CJBK ON LONDON - 3/16 0218 good o/everything entire MM. (RK-IL)

WCBL KY BENTON - 3/15 0745 community notes, local nx, strong. (RN)

1300 UNID 3/9 most of AM w/keyed TT sweeps, o/u WERE. (JS-OH)

1310 UNID 3/9 0348-0403 loud ET/TT w/tone sweeps, two records were played then s/off w/no ID's. (JS-OH)

1320 WVOJ FL JACKSONVILLE - 3/9 0147 good atop WKTQ w/weather, CW mx then faded. (Washingtons Professional Tourist-DC)

1330 WESR VA ONLEY - 3/5 0650-0700 w/mx, ID then local nx. (KG-PA)

1340 UNID 3/9 0200 loud periods of TT during WSAJ DX, no ID's. (JS) Also noted here, 3/9 0135-0200, off/on. (DS-DE)

WHAR WV CLARKSBURG - 3/9 0110 poor w/Larry Black show. (MR-ON)

WWEA PA WILLIAMSPORT - 3/2 0100 fair on ET, TT w/ID 0101. (RK-IL)

UNID 3/9 0530-0601 w/1000 hertz TT, short breaks. (KG-PA)

1360 KROR OR MYRTLE CREEK - 3/8 0900 loud at s/on, equal w/KMO, "K-Roar" ID's, into Univ. of WA program. (BH-WA)

1370 WSAY NY ROCHESTER - 3/9 0350 w/"The New 13-70" ID's, way o/WSPD w/mellow pop mx, how long has this been MSP? (JS-OH) Oh....'bout that long! (DS)

1380 WYNK LA BATON ROUGE - 3/9 0200-0330+ loud w/PoP, ID'ed 0309. (JS)

WBNX NY NEW YORK - 3/9 0300 noted w/ID but nothing else, ET? (JS) No, quiet program's, loud ID! (DS)

WLCY FL ST. PETERSBURG - 3/9 0215 o/u WYNK ET w/pop mx, lady DJ. (JS-OH) 3/6 0010 o/WAOK w/rock mx, contest promo. (TG)

WQHK IN FOOT WAYNE - 3/9 0310 w/promo for Paul Harvey 3 times a day, 8, 12, & 3. (JS-OH)

1400 WKWK WV WHEELING - 3/13 0107-0130 topping freq. at times w/rr, female DJ, "14 WK" ID's, w/WJET/jumble. (DS-DE)

WOND NJ PLEASANTVILLE - 2/28 0200 loud w/WFEC off w/ID, mx. (BA)

WJET PA ERIE - 3/2 0440 poor in 1400 mess w/rock mx. (MR-ON)

1410 WPOP CT HARTFORD - 3/4 0651 CBS sports, ID, local ads, just ID'ing the regulars here. (GM-MD)

1440 WFTQ MA WORCESTER - 3/13 0535-0550 contemporary adult mx, ID, mixing w/usual WHHH. (TF-PA)

WZYX TN COWAN - 3/15 0715-0722 on top for about 6 minutes w/gospel mx, local ads then faded. (RN-IL)

1450 WMAJ PA STATE COLLEGE - 3/2 0207 s/off noted w/choral SSB. (RJE-NJ)

WMPT PA S. WILLIAMSPORT - 3/2 0215 noted w/weather, ID. (RJE-NJ)

WKRI RI WEST WARWICK - 3/2 0220 w/ID, local ad. (RJE-NJ)

WKCK MT WOLF POINT - 3/11 0100-0120 w/CBS nx, local mx, weather, sports, s/off w/no anthem. (MS-MB)

WLEBC OH SANDUSKY - 3/16 0350 ET fair w/ID, WKOL off briefly. (RK)

1470 WJDY MD SALISBURY - 3/8 0620-0624 program on drinking hazards. (TF)

1480 WSHF PA SHIPPENSBURG - 3/13 0017-0030 noted on ET w/TT, ID w/ female, ann'c'd as f/o, new 2nd FRI check? (DS-DE)

1490 WABB AL MOBILE - 3/6 0110 good w/rr, several ID's. (TC-TN) 3/16 0330-0420+ loud at times, spanish talk, little mx, long tirade about Samozza then tele-talk in SS, never noted in past, looped NW/SE. (JS-OH) Also noted here, 0215, topping freq. at times, looping N/S. (DS-DE)

KNDC ND HETTINGER - 2/21 0815 w/wx, road info, time. (MS-MB)

UNID 3/2 0034 s/off strong w/call that sounded like WKBG, ment. of FM, suspect WKBV or WKVT. (JB-NY)

WMRF PA LEWISTOWN - 2/28 0537-0551 mostly atop w/rr, many "Murf Radio" ID's, Accu-weather, mention of Stereo 96. (JB-NY)

UNID 3/2 0507 mention of I-79 & Allegheny. (MR-ON)

WHAV MA HAVERHILL - 3/6 0600 s/on per log w/SSB. (RJE-NJ)

1500 WTOP DC WASHINGTON - 3/9 0249-0330 ET w/rock mx, TT periods, ID by female, tuned out, then passed out! (TB-DC)

WLQV MI DETROIT - 3/16 0201 fair-good w/nx, wx, Love ID. (RK) 3/16 very good w/inspirational mx, news, weather w/ Dave Arnold, Love ID's 0058-0120+. (RA-MA)

1520 KOMA OK OKLAHOMA CITY - 3/9 (What time, dummy!) after spending 1 hour on a weak signal here, this klutz ID'ed, usually much stronger, AxR or low power perhaps? (JS-OH) Your due for a recharge soon, I hope? (DS)

WKBW NY BUFFALO - 3/9 noted off this AM, no sign of pest WCHE. (JS-OH) 3/9 0040 noted on OC. (WPT-DC)

WCHE PA WEST CHESTER - 2/23 0400 fair on ET w/ID, TT, weird mx, weirder ann'c'ts. (KDF-IL) And it brought the weirdest phone calls! (DS) 2/23 0212 noted w/various kinds of mx, many ID's (5 in a row at times!), begging for calls. Excellent signal, do you call this a DS TEST? (MR-ON) I hope a whale eats your radio! (DS)

1530 WRBX NC CHAPEL HILL - 3/4 0640 atop briefly w/Chapel Hill mentions & Univ. of NC. (GM-MD)

1540 WPTR NY ALBANY - 3/11 0240+ noted off this AM w/OC, a Wed. (JS)

1550 WYNX GA SMYRNA - 3/9 0355 atop w/contemporary gospel mx. (JS-OH)

WYNA NC RALPHIGH - 3/6 0229 good on ET. (TB-DC)

WTYN NC TRYON - 3/1 0559+ good w/s/on, possible NBC nx. (KDF-IL)

WAAY AL HUNTSVILLE - 2/23 0250 UPI nx, rock mx, mention of being on 50000 watts for testing purposes, good signal. (MR-ON) 3/6 0010 noted WBAD calls, no listing in any of my books, CW mx. (NAP-AL) WPAD, Paducah, formerly WDXR. (DS)

1560 UNID KINGWOOD - 3/7 0650 way o/WQXR w/local ads, female DJ. (KG)

WFPSP WV AMSTERDAM - 3/13 0159 ending ET, requesting reports. (TB)

1570 WKOL NY GRAND RAPIDS - 3/9 0559 atop for a few seconds w/s/on. (JS)

WPUF MI CLAYTON - 3/9 0600 atop all w/son, semi-reg. this year w/ 286 watt PSA. (JS-OH) 3/5 0558 s/on w/SSB, et al. (KG) 3/9 0546 ultra loud TT, off w/no ID, suspect local WTCL from signal strength and DP. (JS-OH)

UNID WGSR GA MILLEN - 3/5 0600 s/on w/Dixie, ID then faded. (KG-PA)

- 1570 CHLO ON ST. THOMAS - 3/14 0050 noted first time in ages, rr. (JB)
- 1580 KLOU LA LAKE CHARLES - 3/18 0201 loud w/female DJ, rock mx, noted oftenly heard. (DS-DE)
- 1590 WNTS IN INDIANAPOLIS - 3/16 0229-0236 finally after many tries u/WAKR/WJSO w/many ID's, news, weather, faded. (RA-MA)
- 1600 WAYC PA BEDFORD - 3/9 0637 noted w/sports. (JS-OH)
- WKXQ NC REIDSVILLE - 3/6 0550-0558 s/on w/America, news then weather, atop WRWL. (KG-PA)
- UNID 3/7 0012-0200 2 perhaps 3 stations, all using TT, w/no ID's noted. (TB-DC)

**RAN-DUMBS:**

We don't often do it but we make flubs in this column, viz:

- 1490 WRNB NC NEW BERN - 2/16 0103 (Vol. 48, #20) correct freq. should be 1490, not 1450. (WPT-DC)
- 1540 WTXY NC WHITEVILLE - These are the correct calls, not WPIY as reported in the March 9th DDXD. (KG-PA)

Thanks, fellows.

JERRY STARR mentions that sweep tones used during the WSAJ DX TEST are available to anyone who wants them, produced from the bathroom facilities at WHOT/WSRD. Drop him a line if you'd like a copy. It's a great way to freak-out the neighborhood on your stereo wide open this summer!

**WHERE DO WE GO FROM HERE?**

- |         |                                   |                             |
|---------|-----------------------------------|-----------------------------|
| HA-NJ   | Harry Adelman, Bellville, NJ      | Pilot 200, Loop             |
| SP-TN   | Steve Francis, Alcoa, TN          | TRF                         |
| MR-ON   | Mike Reid, Willowdale, ON         | A2515, Boxed loop           |
| RK-IL   | Bob Krammer, Chicago, IL          | HQ129x, HQ100C, Loop, LW    |
| KAZ-NY  | Neil Kazaross, Schnectady, NY     | TRF                         |
| KAZ-RI  | Neil Kazaross, Pawtucket, RI      | R390A, beverages            |
| EH-IL   | Earl Higgins, Riverside, IL       | HQ140X, SM1, Superadio      |
| RN-IL   | Ray Neme, Naperville, IL          | ICF S5W                     |
| MT-MD   | Mike Turgle, Bell-error, MD       | Loyonodiono Xotoaolo, LW    |
| RJE-NJ  | Russ Edmunds, Boonton, NJ         | Handwriters special! Yeech! |
| BH-WA   | Bill Hardy, Aberdeen, WA          | FRG-7                       |
| TC-TN   | Tom Connatser, Sevierville, TN    | RF888                       |
| TF-PA   | Tony Fitzherbert, Chalfont, PA    | DX60, LW                    |
| BA-PA   | Brian Alexander, Mechanisburg, PA | RF4900, Radio W Loop        |
| MS-MB   | Morris Sorensen, Amaranth, MB     | TRF                         |
| RUGG-PQ | Andy Rugg, Nuns Island, PQ        | TRF                         |
| JS-OH   | Jerry Schtarr, Hollyweird, OH     | HQ180, Looped               |
| CK-OH   | Chuck Kaufman, Lebanon, OH        | RF2800                      |
| MK-WI   | Mike Knitter, Cambridge, WI       | DX300, SM2                  |
| KG-PA   | Kermit Geary, Walnutport, PA      | HQ180, LW                   |
| GM-MD   | Greg Monti, Silver Springs, MD    | TRF                         |
| NAP-AL  | Neil Perdue, Falkville, AL        | SX100, RF2900               |
| JB-NY   | Jerry Bond, Rochester, NY         | 86T, Superadio              |
| TB-DC   | Thomas Bullski, Washington, DC    | HQ180, SM2                  |
| RA-MA   | Ray Arruda, Acushnet, MA          | SX122, 2 Litre beverage     |
| WPT-DC  | William P. Townshend, Wash., DC   | TRF, Earpick                |
| KO-IL   | Ken Onyschuk, Park Forrest, IL    | Superadio                   |
| JK-CT   | John Kosinski, Old Greenwich, CT  |                             |
| KDF-IL  | Karl Vth, Chicago, IL             | HQ160, Looped also!         |
| DS-DE   | Who'd you expect? Hammer Lund?    | HQ180A, SM2, Stuperadio     |

**LET'S STICK-IT TO HIM:**

DARIO MONFERINE is looking for some bumper stickers from the US/Canadian domestics, so lets help him out. Send them directly to his address: Via Davanzati 8, 20158 Milano, ITALY. I'm sure he'll appreciate any and all.

For you guys who like to count rock stations that have gone the CW route, add WAMS-1380 to your list.

A very fine column, tips' wise, thanks to all! 73's & Good DX!

**SCHMIDT'S LAW:**  
If you mess with a thing long enough, it'll break.



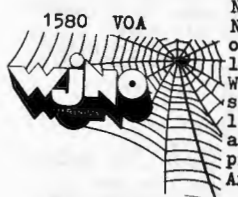
# DOMESTIC DX DIGEST

DAVE SCHMIDT  
42 CHELWYNNE RD.  
CASTLE HILLS  
NEW CASTLE, DE 19720

Well, the Post Office finally did us in, instead of the usual 2 or 3 days it takes the column to reach L-ville, it took 6! I guess we'll have to adjust the deadline to three weeks before publication-hi! When sending your tips in, please keep them on one side of the paper, type or neatly write, skip a line between items, etc. We'll stick with Eastern Local Time (ELT) thru the summer months. Here goes it:

**SPECIAL-**

- 860 WAZE FL CLEARWATER - 3/30 noted on past regular s/off for reports on Reagan shooting. Station was called and said 24 hour operation to start "in a few months." 500 watts, directional east. (EM-FL)
  - 950 WXLW IN INDIANAPOLIS - 3/23 noted w/new format, REL w/CBS net. ID's as "the Christian Voice of Mid America." (TF-PA)
  - 960 WPCN PA MT. POCONO - 3/17 1155-1700 testing w/OC and ID's every 1/2 hour, also noted 3/18 1200 w/similar ET. (KG-PA)
  - 970 WYNZ ME PORTLAND - Add.: Box 1319, Portland, 04104. This per station announcements. (ERC-MA)
  - 1110 WFBM IN NOBLESVILLE - 3/23 Ex WHYT, Format: EZL/BBB. (TF-PA)
  - 1150 WSNY MA BOSTON - Yes, another new call for this one. Started 3/28, now MoR, remains AN-7. No commercials heard on this one, carries very brief nx at :58. (ERC-MA)
  - 1170 WKZE MA ORLEANS - Now using new DA system, old system of one tall-one short tower replaced and seems to be getting out much better. (ERC-MA)
  - 1190 WOWO IN FORT WAYNE - Noted on MM 3/30 w/usual rock mx, goodbye PEI! (DY-MI) Noted AN MM 3/30 but weaker than usual, maybe on AxR? (DS-DE)
  - 1340 WIRY NY PLATTSBURGH - Noted on top at s/off at 0058 w/SSB, to return 0500, they said - but they began AN'ing on 3/31 with, what else? Larry King. (ERC-MA)
  - 1350 WNIS VA PORTSMOUTH - noted on recent MM's (like 3/16-23-30) carrying Enterprise, but they seems weaker on MM's than they do other days when carrying Larry King, AxR? (ERC-MA)
- No, they move their Xr to Roanoke-hi! (DS)  
Noted here on phone tip from Dave Fox (who?-DS) w/classical orchestral mx, repeating 3 selections, and saying "Your listening to the Voice of America coming to you from Washington, DC." This was on 3/31 from 2015 to 2040+, solid 8-9 non-fading signal with somebody noted under, likely CBJ. Tried for again on 4/1 0100-0200 and again at 2200, not heard. Since a report to the VOA in Wash. produces a vague no location veris, it was not reported. Anyone have any info on this? (ERC-MA)



**FREQ. CHECKS -**

- 1st FRI. . . WFOY-1240 w/800 hertz TT, phonetic ID's. (DS-DE)
- 4th WED. . . WL5M-1270 w/dial tone per list. (NZ-NE)
- 4th MON. . . WBCB-1490 w/TT per list. (JS-OH)
- WGQE-1590 w/rock mx. (ERC-MA)

Note: Hutton Monitoring mentions the WJDY f/c is now being done on the 4th THU of the month, 0045-0055. Also the f/c mentioned in the last DDXD from WSHP-1480 is a new Regular f/c so add that to your list. ERC points out that WGQE is done on the LAST MM of the month.

**WXOL**  
"x'olent soul"

**DX TESTS -**

- 960 WJCM FL Heard: GA-KY, PK-WI, TB-DC, WPT-DC, KG-PA, RA-MA. Not heard: DS-DE, ERC-MA, JS-OH.
- 1220 WKBK NH & WRIB RI Heard: KG-PA.
- 1310 WJAM AL Heard: KO-IL, JS-OH. Not heard: DS-DE, WPT-DC, TB-DC. Tentative: ERC-MA.



**MIDDAY - MIDNIGHT -**

- 540 KNOB LA MONROE - 3/26 1940 ID, CW mx. (NAP-AL)
- 550 WGGG GA GAINESVILLE - 3/27 1945 "55, GGA" ID, CW mx. (NAP-AL)
- 620 WSUN FL COLUMBIA - 3/29 1824 50's oldies, local ads, ID. (NAP)
- ST. PETERSBURG - 3/17 1857 local ads, station location and address noted. (NAP-AL)

630 WAVU AL ALBERTVILLE - 3/29 1837 ID, CW mx. (NAP-AL)  
 910 WOKK MS MERIDIAN - 3/27 2006 in nicely w/CW mx, ID, talk. (NAP)  
 930 WKCT KY BOWLING GREEN - 3/28 1925 male w/talk, ID, this on N antenna, WSLI on S antenna. (NAP-AL)  
 940 WINZ FL MIAMI - 3/18 1816 briefly surfaced w/ID. (TB-DC)  
 980 WSIX TN NASHVILLE - 3/27 2021 oldies, weather, ID. (NAP-AL)  
 990 WHOO FL ORLANDO - 3/27 2025 ads for speedway, local Buick dealer, ID/location. WHOO on S antenna, WNOX on N antenna. (NAP)  
 1000 WGOG SC WALHALLA - 3/14 1830-1835 alone on freq. w/POP mx, PSA, weather report w/small craft advisory for "The Lake." (KG)  
 WMUF TN PARIS - 3/14 1855-1900 w/POP mx, female annr, s/off w/no SSB. (KG-PA)  
 1100 WLBB GA CARROLLTON - 3/29 1600 ID noted in religion. (NAP-AL)  
 1110 WSLV TN ARDMORE - 3/21 1740 gospel mx, ID. (NAP-AL)  
 1130 WMGA GA MOULTRIE - 3/27 1910 local ads, ID/location. (NAP-AL)  
 1150 WJRD AL TUSCALOOSA - 3/29 1606 Top 40 mx, ID, this on S antenna, WGOW ID'ed on Delta loop at same time, along w/ever-present station sending "CPP" in CW. What is that? (NAP-AL)  
 Spur of a beacon? Strange emissions from Chuck Hutton's house? (DS)  
 1170 WAMB TN DONELSON - 3/29 1548 ID's, ad's, oldies by Ink Spots, Glen Miller, etc. (NAP-AL)  
 WCOV AL MONTGOMERY - 3/21 1938 ID noted at tune in, oldies. (NAP)  
 1240 WSKR TN FAYETTEVILLE - 3/29 1630 in w/WBCF, both ID'ed. (NAP-AL)  
 1250 WZOB AL FT. PAYNE - 3/29 1800 ID then nx. (NAP-AL)  
 1260 WIBV IL BELLEVUE - 3/24 1910 pop mx, male annr w/a couple of ID's and mention of Bellevue. (NAP-AL)  
 1270 KFJZ TX FT. WORTH - 3/27 2123 phone-in contest, ID, MoR oldies. (NAP)  
 1280 WGSO LA NEW ORLEANS - 3/26 2019 singing ID-jingle, talk program, in mix w/WGBP. (NAP-AL)  
 1290 WGBF IN EVANSVILLE - 3/19 1940 pop mx, many ID's. (NAP-AL)  
 WWSA GA SAVANNAH - 3/26 2010 caught ID amidst stiff competition from UNID. (NAP-AL)  
 WMLS AL SYLACAUGA - 3/29 1740 caught two weak ID's u/dominant WSHF. (NAP-AL)  
 1310 WDXI TN JACKSON - 3/29 2007 end of local news, ID then wx. (NAP)  
 1330 WKBA AL SCOTTSBORO - 3/29 1730 singing ID, pop mx. (NAP-AL)  
 WFBC SC GREENVILLE - 3/15 1945-2127 sportsline phone-talk show, phone # given as 803-271-9322. (RB-PA) (NAP)  
 WRIE PA ERIE - 3/19 1937 ID, wx, strong as local. (RB-PA) (NAP)  
 1350 WGAD AL GADSDEN - 3/29 1954 station promo w/ID for Braves games.  
 WSMB LA NEW ORLEANS - 3/29 1955 faded in w/New Orleans wx, ID. (NAP)  
 1360 WSAI OH CINCINNATI - 3/24 1900 several ID's, CW mx w/Dianne Palmer, DJ. (NAP-AL)  
 WAZA GA BAINBRIDGE - 3/19 1930 ad for Decatur TV station, CW mx.  
 1370 WDXE TN LAWRENCEBURG - 3/29 1700 end of TN news, ID as "1370 WDXE Country," CW mx. (NAP-AL)  
 1390 WTXS TN JACKSON - 3/21 2005 weather report, ID. (NAP-AL)  
 1410 WLAQ GA ROME - 3/29 1934 male w/talk, ID, CW mx. (NAP-AL)  
 1440 WHIS WV BLUEFIELD - 3/15 1908 ID give, mention of 24 hours. (RB-PA)  
 1450 WFIX AL HUNTSVILLE - 3/29 1637 mixing w/WLAY (sounds like an obscene bootlegger call-hi!), both poor only 35-40 miles away in opposite directions. (NAP-AL)  
 1480 WTHI IN TERRE HAUTE - 3/21 2007 ID, sports talk program. (NAP-AL)  
 1490 WPAD VT MIDDLEBURY - 3/24 1816 w/GBS nx, ID by male. (DY-CT)  
 1510 WITS MA BOSTON - 3/16 2220 ID, phone-in sports show. (RB-PA)  
 1530 WRBX NC CHAPEL HILL - 3/15 1816-1830 in well w/CW mx, 2nd reception and reported. Report was returned by USPO, amazing that they can't find a 10 KW radio station! (TF-PA) I'm led to believe some PO workers couldn't find the bathroom! (DS)  
 1540 WARD PA PITTSSTON - 3/15 1804-1815 sports, weather, Sinatra mx, ID's as "Where the Stars Shine All Day Long," verie back in 4 days! (TF-PA) They get out well. (DS)  
 1550 WFFM PA BRADDOCK - 3/23 1845 heard s/off annr't w/mention of WFFM-FM, 15 min. late, s/off was repeated several times (may have been on since 1830!). (KG-PA)  
 1570 WPGM PA DANVILLE - 3/21 1803-1811 poor u/CKLM w/nx, weather then s/off w/long vocal SSB. (RA-MA)  
 WNCA NC SILER CITY - 3/18 1832 "You're on the right side of the dial, WNCA, Siler City, NC. It's 6 o'clock." And you think I've got watch problems??? Reported. (TB-DC)  
 They took lessons from you-hi! (DS)  
 1580 WVKO OH COLUMBUS - 3/16 1845 s/off noted w/ID. (RB-PA)  
 WPMP MS PASCAGOULA - 3/19 1900 ID'ed at s/off w/mention of 24 hours WPMO-FM. (RB-PA) 3/22 1859 s/off w/Dixie then SSB, annr't give s/off statement over the SSB. Shame. (TB-DC)

## MIDNITE - MIDDAY -

630 UNID PQ UNID Ffc noted here u/WPRO null, 3/22 0145, Cuban seemed to be off. CHLT or CJLA? (ERC-MA)  
 680 KKYX TX SAN ANTONIO - 3/15 0215-0342 noted on ET, loud for anyone interested. (NZ-NE)  
 760 WJR MI DETROIT - 4/5 0305 noted conducting PoP w/various TT's this AM. For a station that isn't suppose to go off, it's nice to have a specialty program such as this! (DS-DE)  
 860 KOAM KS PITTSBURGH - 3/17 0640 local ads, CW mx. (NAP-AL)  
 880 WRPD OH WORTHINGTON - 3/17 0725 ID as "Columbus 88," farmers report then Elvis Presley record, o/WCBS. (RB-PA)  
 930 KSEI ID POCATELLO - 3/21 0245-0330 fair to good in WKY null w/rr, request line #, news. New catch here. (NZ-NE) Point 'em in this direction! (DS)  
 970 CBZ NB FREDERICTON - 3/23 0011 w/s/off, Oh Canada, weak w/WWDJ. (DY)  
 1050 WHN NY NEW YORK - 3/23 0139 noted on OC this AM. (RA-MA)  
 1060 WHFB MI BENTON HARBOR - 4/5 0025 noted on ET w/OC, many repeated ID's, equal w/nulled KYW. (DS-DE)  
 1220 CHSC ON ST. CATHERINES - 3/16 0104 fair to good w/WGAR off while looking for WKBK (not heard). Wx, ID's, mx. (NZ-NE)  
 1230 KHAS NE HASTINGS - 3/17 0225-0315 noted on ET w/TT, ID. (NZ-NE)  
 1240 WBAX PA WILKES-BARRE - 3/22 0551-0553 MoR mx, Turkey shoot contest promo. (TF-PA) A bounty on some CR people? (DS)  
 WRTA PA ALTOONA - 3/22 0546-0551 Barbara Streisand record, PSA for Bellwood, reported. (TF-PA) He'll verie....(DS)  
 WWD NY SCHENECTADY - 3/17 0548-0552 rock, wx report. (TF-PA) 3/30 0145 noted w/rock oldies format, many 3WD ID's, holding atop freq. all MM. (DS-DE)  
 WATN NY WATERTOWN - 3/23 0340-0410 POP mx, PSA's and ad's, NBC nx on hour, w/WWD and UNID TT. (KG-PA)  
 WBBW OH YOUNGSTOWN - 3/32 0600 relaying WJIM audio. (DY-MI)  
 1260 KGBX MO SPRINGFIELD - 3/28 0137 ID in mess of others. (NAP-AL)  
 1270 WTSN NH DOVER - 3/28 0605-0615 plenty of commercials, ID's, wx, really owned freq. here this AM. (TF-PA) I wish they'd own it here one time when I'm listening! (DS)  
 1280 WBRX PA BERWICK - 3/22 0601 weak at s/on w/SSB. (TB-DC)  
 WABK ME GARDNER - 3/28 0617-0623 u/WADO w/mx, ID's, not enuf for a report. (TF-PA) I'd be happy to get that close! (DS)  
 1290 WKNE NH KEENE - 3/23 0009 w/s/off w/SSB. (DY-CT) I guess this was their MM s/off??? (DS)  
 1300 WKCY VA HARRISONBURG - 4/6 0048-0050 way atop w/TT, ID at end then off, leaving WFBR/WERE. (DS-DE)  
 1310 WHEP AL FOLEY - 3/26 0710 jingle/ID, local ads. (NAP-AL)  
 1330 CKLD PQ THETFORD MINES - 3/24 0211 presumed to be the Ffc here w/WDLW. (DY-CT) More than likely. (DS)  
 WPPI GA CARROLLTOWN - 3/26 0629 ID at tune in, then nx. (NAP-AL)  
 1340 WOKE SC CHARLESTON - 3/23 0430 surfaced for ID, time check, then Elvis record. (JS-OH)  
 WCVI PA CONNELLSVILLE - 3/16 0355 w/TT at various pitches, ID'ed at 0403 for ET, likely a PoP. (KG-PA)  
 1380 CKPC ON BRANTFORD - 3/24 0102 w/sports, "Scoreboard on CKPC". (DY-CT)  
 1400 WJET PA ERIE - 3/30 0058 xlnt, well atop w/rr, ID, female annr./  
 1420 WASR NH WOLFEBORO - 3/21 0617-0625 "morning report" w/nx, (DY-CT) again 3/28 at 0600 s/on w/reville. (TF-PA)  
 1430 WIL MO ST. LOUIS - 3/26 0620 St. Louis weather, ID, CW mx. (NAP)  
 WXKS MA MEDFORD - 3/21 0626-0630 audible u/local WNEV w/MYL, ID. (TF)  
 WTTT MA AMHERST - 3/21 0601-0610 nx, sports, weather, mx. (TF-PA)  
 1450 WOL DC WASHINGTON - 3/23 0007 now NSP, state they run 24 hours. (TB) They were NSP for YEARS, they started up again? (DS)  
 WDAD PA INDIANA - 3/11 0608 on top w/wx from Indiana County Weather Center, local ads. (KG-PA)  
 1470 WJDY MD SALISBURY - 3/14 0102 noted concluding ET w/TT, ID. (ERC-MA)  
 WMBD IL PEORIA - 3/28 0120 MoR mx, ID by female. (NAP-AL) (TF-PA)  
 1480 WLEA NY HORNELL - 3/23 0548-0553 wx, ID, PSA for local high school. 3/23 0310-0320 mystery SS again, loud at times w/female annr' w/SS vocal's this time, loops E/W, help? (JS-OH) Yes, you need that every now and then. (DS)  
 1500 WBRI IN INDIANAPOLIS - 3/26 0700 s/on annr't and ID's, gave power "as authorized by the FCC and by the grace of god" (I thought they were synonomous-hi!), into REL. (NAP-AL)  
 KTXO TX SHERMAN - 3/14 0201-0237 PoP test w/various TT's, OC, one ID noted, o/KSTP. (NZ-NE)  
 1570 WKOL NY AMSTERDAM - 3/21 0559 s/on noted thru WBUX OC. (TF-PA)  
 WQTW PA LATROBE - 3/21 0600 s/on noted thru WBUX OC, WBUX hit their s/on at 0601 this AM. (TF-PA)  
 1580 UNID 3/30 0207 someone here counting, then believe ID sounding like "WDB-", "we are signing off the air." Help? (ERC-MA)

- 1590 WOKX NC HIGH POINT - 3/30 0106 noted w/ID, mention of ET right after WGOE ended their f/c, o/WAKR/WJSO/WETT. (ERC-MA)
- WHPY NC CLAYTON - 3/11 0555-0557 TT w/5000 watts power, ann'd as "equipment maintenance check." (KG-PA)
- 1600 WIXY MA E. LONGMEADOW - 3/23 0405 atop all w/CW mx, and "Wixey 16" ID's. (JS-OH)
- WBLY OH SPRINGFIELD - 3/23 0301 w/FM ID on ET, some audio from "102.9 FM". (JS-OH) Maybe it was a spur. (DS)
- 1617 WQTU PIRATE - 3/23 0327 "Q-2" back again this AM, noted fair w/hard rock. Anybody else hearing this thing? (JS-OH) Where is WES BOYD lately? (DS)

ANOTHER ONE BITES THE DUST:

WGSC-1390 was noted recently with a new format....you guessed it, CWm, dropping Top 40. Locally, WAMS-1380 has come up with a strange mixture for a format, rock oldies and CW mx, using "The natural sound" slogan.

Has anyone seen Zelda lately?

KORTRIBUTERS THIS WEAK....

- |  |                             |
|--|-----------------------------|
| NZ-NE Neil Zank, Lincoln, NE             | HQ180, RF2600               |
| ERC-MA Ernesto Copper, Provincetown, MA  | HQ180, R390A, Loop, LW, TRF |
| WPT-DC Washington's Professional Tourist | TRF                         |
| NAP-AL Neal Perdue, Falkville, AL        | SW4A, RF2900, various LW's  |
| KG-PA Kermit Geary, Walnutport, PA       | HQ180, LW                   |
| RA-MA Ray Arruda, Acushnet, MA           | SX122, Looped               |
| KO-IL Ken Onyschuck, Park Forest, IL     | Superadio                   |
| EM-FL Ed Mitkus, Tampa, FL               | RF2600, RF5900              |
| TF-PA Tony Fitzherbert, Chalfont, PA     | DX60, LW                    |
| JF/PRM-PA Paul Mount/ Joe Fela,          | No radio, no antenna,       |
| NJ South Plainfield, NJ                  | no DX!                      |
| DY-MI Dave Yocis, E. Lansing, MI         | RF-2600, Shortwave          |
| DY-CT Dave Yocis, Fairfield, CT          | TRF                         |
| GA-KY Gary Atkins, Louisville, KY        |                             |
| RB-PA Ray Barno, Portage, PA             | HA600A, LW                  |
| PK-WI Paul Kowalski, Milwaukee, WI       | R1000, Radio West Loop      |
| JS-OH JERRY STARR, Hudarb, OH            | HQ180, Looped, too.         |
| DS-DE Who'd you expect, Vic Melis?       | HQ180, Superadio, SM2       |

Ah well, all in a days work! We'll see you again in 2 weeks IF the PO doesn't send this to Louisville via Walla Walla.



73's and Good DX!

5000 WATTS - 910 KC  
CBS  
W J C W  
Radio 91  
WJCV-FM 101.9 MC

EVENING JOURNAL Thursday, March 12, 1981 .... D5

# Radio audience hears attack on announcer

**Associated Press**  
**PORTSMOUTH, Va.** — About halfway through a religious service broadcast on radio station WPCE, a cry for help went out over the airwaves. The announcer was being attacked in the studio.

Listeners Tuesday night responded with calls to police, who arrested a Newport News man and charged him with assaulting the announcer, Byron Sneed, 24.

Police said Wilson Williams, 27, also was charged with destroying public property. A telephone had been ripped from the studio wall.

Williams apparently became violent after Sneed refused to air a paid taped broadcast, police said. The announcer was alone in the station at the time, shortly after 7 p.m.

"He wanted me to stop the broadcast that was on the air," Sneed said. "I told him I couldn't take it off and put his on. I told him calmly but

he wouldn't listen."

Police said Williams is a member of the Newport News Lily of the Valley World Wide Ministries, and apparently the tape he wanted to play was a discussion about other religious organizations.

Sneed said he tried to call police but that the intruder ripped the phone from the wall and began to attack him with it.

"He kept trying to hit me on the head with the phone, but I managed to block most of the blows with my arm," Sneed said. "The only thing I could think of doing was turning

down the tape and opening the microphone."

The announcer said the attacker used foul language during the struggle, which was heard by the listeners of the religious-oriented station.

"I had to be rather slick about it," Sneed said. "I kept talking to him, and I told him all the people listening would call the police and have them come to 1400 Columbus Avenue in Portsmouth if you don't stop."

Sneed said he kept repeating his message and police arrived "less than a minute later."

CONTRIBUTOR'S NAME MISPLACED

# INTERNATIONAL DX DIGEST

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

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

- \*\*\*\*\*FLASH\*\*\*unid stn w/EE religion on 1610 3/8 eve noted by Stutterheim. Later ID's noted by Matt and myself as Anguilla-announces 1610&690.
- 164 FRANCE Allouis 2/23 at 0627 very poor w/buzz static. Man and woman alternating in FF. (Poda)
- 182 USSR Petropavlovsk-Kamchatskiy 3/13 1359 Mayak IS, 1400 pips and female w/nx. Sked checks out with WRTN-81. (Vernon)
- 236 USSR Magadan 3/13 1406 male ballad type singer //186. (Vernon)
- 540 MEXICO KEWA San Luis Potosi 2/3 0607 SS nx mixed w/semi-local CBK. (Sprensen)
- 550 CUBA 1/27 0500 hrd in EE, also 2/1 at 0700 but was on 600 KHZ with the Moscow relay before midnight local time. (Poda)
- 575 COSTA RICA San Jose 0430 2/18 poor, slow song in SS by woman. (Poda)
- 580 CUBA LV de Cuba here w/ID 0659 3/20, // stronger 590, 630, 640, 720, 780. (Yocis-Ct)
- 590 CUBA Habana CMW noted 3/14 2229 w/apparent Russian pgms till 2230; daytime regul;ar. (Kamp)
- 600 CUBA San Antonio de las Vegas 3/14 2227 with Radio Moscow EE pgm. (Kamp)
- 612 AUSTRALIA 4QR Brisbane 3/11 1206 standing order during a lecture type pgm //702, 774. (Vernon)
- 621t AUSTRALIA 3AR Melbourne 3/9 1406 cl mx. (Vernon)
- 639 FIJI Lautoka Fiji 1 3/13 1149-1201 mostly native mx w/male annrc, 1201 s/off annct in native then EE, 1202 s/off mx. (Vernon)
- 640 CUBA CMQ poor in noise w/local carrier current off 0501 3/30. (Yocis-MI)
- 640 VENEZUELA YVQO Puerto la Cruz; Ondas Portenas probably the one hrd during CMQ dead air 3/15 0250 with sportscast and ads. (Kamp)
- 650 VENEZUELA YVLH Maracay R. Vision mostly o/WSM 3/15 0245 with "Vision" ID and TC. (Kamp)
- 655 EL SALVADOR YSS San Salvador 3/16 0341 with ID as "Radio Nacional de El Salvador" followed by cl mx. (Kamp)
- 657 AUSTRALIA 2BY Byrock 3/11 1248 instrumental mx //1548. (Vernon) 3/2 1154 cl mx, 1200 no sign-off-just silence. (Vernon)
- 675 NEW ZEALAND 3YA Christchurch 3/11 1252 ballad type mx //810, 819. (Vernon)
- 675 UNID Latin 2/8 0630 very poor to poor LA mx, looped slightly west of due south on the TRF. (Poda)
- 690 CUBA CMBC w/R. Libre ID, Cuba mentions, usual BFL mx 0700 3/20. (Also known as "Music of Your Revolution?? ni-CH) Next night w/rock mx, no ID, thought was all BFL? (Yocis-CT)
- 690 MEXICO XETRA Tijuana 3/5 0457 assumed to be the SS here w/nx and frequent mentions of Mexico. Calls not heard. Severe splatter from CJOB-680, KFI 640 much stronger than usual that morning. (Sorensen)
- 693 ENGLAND Droitwich 3/11 0319 Cliff Richards record //882. (Vernon)
- 702 AUSTRALIA 2BL Sydney 3/11 1202 male w/comical lecture type pgm //7774. (Vernon)
- 711 AUSTRALIA 4QW St. George 3/11 1253 male annrc w/instrumental mx //1548. (Vernon)
- 711t LIBYA Ghadames 3/11 0232 man and woman w/talk, 0234 brief mx then seemed to be a play. Noted later at 0245-man with nx items, Reagan clearly heard, 0250 AA mx, no pips at 0300, 0301 mx, same almost western sounding mx hrd at s/off on 1251 last month at this time, 0302 silence. (Vernon)
- 730 COLOMBIA HJCU Bogota w/R. Melodia ID, Colombia talk, fanfare 0716 3/20. (Yocis)
- 730 CUBA Holguin 3/15 0319 //CMQ-640 w/R. Liberacion pgm. (Kamp)

- 730 MEXICO Mexico City 1/30 0613 good o/CHYR7 after local CKDM s/off. SS music w/male vocalist, ID at 0615. (Sorensen)
- 750 NICARAGUA YNK 3/16 0235 on top of WSB with 'hora corecta' OST TC's, Latin vocals, Radio Sandino ID at 0300. (Kamp)
- 760 CUBA CMCH Reloj Nacional w/Minute Man mx, ID 0718 3/20, // a stronger 940. (Yocis-??)
- 765t NEW ZEALAND 2ZK Hastings 3/11 1328+ very up tempo rr mx w/ man annr, sig very weak, audio quality indicated a network or poor studio-xmtr link. Noted w/pips o/mx 1400, no nx and not //Com. net. (Vernon)
- 770 UNID LA 2/8 at 0625 fair to good with LA mx, ID at 0625 as "Radio el - Nacional" given by a woman, with 2 syllables before Nacional. (Poda) I suspect Panama-CH
- 770 VENEZUELA YVKK Valencia; R. Nacional assumed the one noted 3/16 0400 signing off with Venezuelan NA. In back of an EE stn-either WABC or Jamaica. (Kamp)
- 774 AUSTRALIA 3LO Melbourne 3/9 1358 man w/nx, xlnt sig. (Vernon)
- 774 FIJI unknown, Fiji 2, 1054 3/6 native mx w/woman annr, 1100 nx, 1104 s/off songs //891. Believe this s/off at 1200 is on Sat only, not regular as WRTH '81 suggests. (Vernon)
- 775 COSTA RICA San Jose R. Uno 2/8 0625 R. Uno ID by man then rock and roll. (Poda)
- 792 AUSTRALIA 4QG Brisbane 3/13 1147 male w/talk then mx from Melbourne Symphony Orchestra. (Vernon)
- 800 NETHERLANDS ANTILLES PJB Bonaire 3/5 0500 o/CHAB w/instrumental mx, ID in EE mentioning MW and SW frequencies. Somewhat tougher here than in Ontario. (Sorensen)
- 810 COLOMBIA HJCY Bogota on top 3/15 0323 with "Sutatenza" ID's and Latin mx. (Kamp)
- 810 BAHAMAS ZNS3 Freeport/daytime regular with R&B mx, local spots, ID's for "The Northern Service" and "Radio Bahamas". (Kamp)
- 819 NEW ZEALAND 1YZ Paengaroa 3/15 1146 cl mx //657 on Y.C. net, noted later 1229 on Nat. pgm net //810, perhaps is on YC net every Sunday night. (Vernon)
- 820 UNID back on 12/29 at 0455 I hrd a s/off here mentioning "buenos noches" and "Emisora ...." then the word "venceremos" and off. Alain Pepin (CIDX ECB editor) says 'venceremos' is a slogan used by clandestine rebel broadcasters in El Salvador. Help on this one would be appreciated. (Sorensen) "venceremos" is used by many if not all Cubans & since s/off time matches, I guess Cuba-CH
- 830 DOMINICAN REPUBLIC HIJB all alone 3/15 0335 with usual format. (Kamp)
- 830 CUBA Havana 3/14 2223 with Cuban style man and woman DJ's, Latin mx. (Kamp)
- 834 BELIZE R. Belize 3/16 0247 with pop mx and accented EE annrs. (Kamp) 2/18 0430 poor-flute or modern mx-jazz? (Poda)
- 835 UNID 2/15 0508 very poor to poor few minutes of NA and carrier off at 0508. Not Belize? WHAS off? Just two very poor carriers while 830 was fair-Cuba? (Poda) Why not Belize? They s/off right after 0500 and usually are into the anthem by 0505 so why not them? No Cuban on 830 at this hour to the best of my knowledge-CH
- 837 AUSTRALIA 4RK Rockhampton 3/11 1108 w/nx. (Vernon)
- 840 CUBA CMHW Santa Clara-daytime regular. (Kamp)
- 846 AUSTRALIA 2CY Canberra 3/9 1409 cl mx, probably //621, 792 but any two never in at the same time, hi. (Vernon)
- 850 DOMINICAN REPUBLIC HILR Santiago 3/18 0349 //HILR 860 main xmtr w/Clarín ID, as strong as 860 KHz 50 kw xmtr yet listed as 1 kw! (Kamp) I don't think 760 is anything near 50 kw these days-CH
- 855 AUSTRALIA 4QB/4QO Maryborough/Eidsvold 3/11 1228 two males talking about translations of things. (Vernon)
- 860 CUBA Ciego de Avila 3/14 2234 with R. Reloj ID followed by mx, not //76011 (Kamp)
- 860 DOMINICAN REPUBLIC HILR Santo Domingo 3/18 0350 //850. (Kamp)
- 870 HONDURAS HR?? 3/16 0250 with Radio Honduras ID, no WWL! Listed as Tegucigalpa. (Kamp)
- 890 HONDURAS HR?? 3/16 0254 with "Radio Honduras, la voz official" A.R. Nacional listed here. (Kamp)
- 891 AUSTRALIA 5AN Adelaide 3/11 1243 female asking a question on lecture pgm //774, 702. (Vernon)

- 900 MEXICO XEW Mexico City 2/3 0527 o/CKBI w/SS commentary-alternating man and woman annrs somewhat similar to format sometimes used by Cuba and Albania. (Sorensen)
- 920 CUBA Camaguey CMDJ 3/14 2237 w/M. Reloj Nacional format. (Kamp)
- 950 ALASKA KRKA Seward 3/3 1140+ end of Keni peninsula borough assembly meeting, 1151 s/off mentioned meeting also on HGTL-620 and KQOK FM. (Vernon)
- 954 AUSTRALIA 2UE Sydney 3/11 1244 male w/female guest on tele-talk show. (Vernon)
- 963 NEW ZEALAND 3YC Christchurch 3/11 1134 cl piano mx. (Vernon)
- 963 UNID 3/13 1307 female w/talk, sounded like RR to me but not 100% sure. (Vernon)
- 972 SOUTH KOREA HLCA Kimje 3/13 1326-1330 female w/KK-EE lessons, talk about greetings like "I'm glad to meet you", "how do you do?", 1330+ mostly talk by man and woman annrs in KK. very good signal to 1332, never noted before. (Vernon)
- 980 DOMINICAN REPUBLIC HIFA Santo Domingo 3/15 0335 with "LV de las Fuerzas Armadas" ID. (Kamp)
- 1008 AUSTRALIA 4IP Ipswich 3/9 1345 many spots, ID then r&r. (Vernon)
- 1008 NEW ZEALAND 1ZD Tauranga 3/11 1323 Dunlop AN sports pgm, male annr w/cricket scores, also mentioned "Goon Show" at 3. (Vernon)
- 1010 DOMINICAN REPUBLIC HIJP Santo Domingo 3/14 0730 way o/XEHL w/R. Comercial ID's. (Kamp)
- 1010 MEXICO Guadalajara XEHL; ID noted behind HIJP 3/14 0733. (Kamp)
- 1026 AUSTRALIA 4MK Mackay 3/9 1348 male annr between r&r mx, about the strongest commercial Aussie heard here these days. (Vernon)
- 1040 CUBA Isle of Pines CMDL; R. Caribe ID heard 3/14 2300. (Kamp)
- 1044 EAST GERMANY Burg et al 3/11 0346 very good level, male annr w/mx mix mostly GG but FF tune noted 0351. (Vernon)
- 1053 NEW ZEALAND 2ZP New Plymouth 3/9 1444 r&r mx briefly topping JOAR w/echo stn absent, first time here //1035, 1044. Commercial net seems 24 hours these days. (Vernon)
- 1053 UNID 3/9 1349 echo sounder still here, at 1515 was very strong. Noted again 1410 3/13. (Vernon)
- 1062 DENMARK Kalundborg 3/11 0346 massive OC noted, 0356 electric piano and double bass type tune, seemed to be repeated. 0359:50 male briefly, 0400 electric piano type chime, woman w/nx. (Vernon)
- 1098 CZECHOSLOVAKIA Bbatslava 3/11 0323 instrumental mx, woman w/TC 0325, 0330 pips, man w/nx, pips noted also at 0345. (Vernon)
- 1098 MARSHALL ISLES WSZO Majuro 3/11 1151 c&w mx w/man in native lingo, s/off w/man in EE then native lingo o/mx 1157. (Vernon)
- 1098 NEW ZEALAND 3ZB Christchurch 3/11 1201 female w/nx //1008, 1035. (Vernon)
- 1100 COLOMBIA HJAT Barranquilla 3/15 0532 with "senal de la hora official" time checks, CARAGOL promos, ID's. (Kamp)
- 1110 HONDURAS HRPL El Progreso noted 3/18 0330 with time check then ID and bank ad. (Kamp)
- 1110 HAWAII KHEI Kihel 3/9 1429 woman in Filipino mentioned KHEI, KVIP-FM, 1430 "Dateline", local TV dealer was sponsor, spot then man w/nx in Filipino from Phillipines news agency wire dispatches. (Vernon)
- 1116t AUSTRALIA 4BC Brisbane 3/9 rr mx, 1448+ CBDD second harmonic -1120 splash becoming a problem here. (Vernon)
- 1120 CUBA CMCM Abtemisa 3/16 0326 with R. Cadena Habana dance mx pgm. (Kamp)
- 1134 JAPAN JOQR Tokyo 3/9 1351 sounded like a JJ play. (Vernon)
- 1160 CUBA CMCN Guines 3/14 2305 with Cuban news. (Kamp)
- 1160 DOMINICAN REPUBLIC HIEG Santiago Radiolandia noted 3/15 0403 with TC, ID. (Kamp)
- 1180 DOMINICAN REPUBLIC HIBE 3/15 0405 with "doce y nueve, hora Radio Mil" (4 minutes fast, hi). (Kamp)
- 1170 SOUTH KOREA HLSR 3/9 1355 male talk, lingo unid, was not //KBS 1305. (Vernon)
- 1200 COLOMBIA HJNF Cali; R. Super ID noted 3/14 0739 u/WOAI. (Kamp)
- 1242 JAPAN JOLF Tokyo 3/9 1432+ local like signal, many spots, JOLF ID at 1434 all on tape, perfect. (Vernon)



- 1250 ALASKA KBBI Homer 3/15 1201 end of "Rockin' with Slade", annr (Slade) mentioned that he would stay on air longer if enough people request it, usually signs off at 1000. (Vernon)
- 1251 LIBYA Tripoli 3/11 1046 AA type singing. (Vernon)
- 1269 WEST GERMANY DLF Neumunster 3/11 0228 hard rr mx, mx in EE, 0230 male annr in GG briefly o/mx. Best TA sig-wise. (Vernon)
- 1287 JAPAN JOHR Sapporo HBC man w/JJ talk, xlnt sig 3/9 1425. (Vernon)
- 1305 SOUTH KOREA HLSV Uljin 3/9 1356 man and woman w/soft talk //1457. (Vernon)
- 1314 JAPAN JOUF Osaka 3/9 1416 man and woman w/JJ talk. (Vernon)
- 1377 FRANCE Lille Inter net 3/13 0503+ AA pgm, bits of mx w/ man and woman annrs. (Vernon)
- 1390 MEXICO XERUY Merida 3/18 0335 with R. Universidad ID, CST TC, marimba mx pgm. Listed in Vane Jones 14 but not in WRIVH 811 (Kamp)
- 1395 ALBANIA R. Tirana, Durres 3/11 0320 woman in RR lingo. (Vernon)
- 1404 JAPAN JOQL Kushiro HBC 3/9 1710 male annr, 1711 female singer //1287. (Vernon)
- 1440 LUXEMBOURG Marnach 3/13 0226+ oldies rr w/Tony Prince. (Vernon)
- 1500 MEXICO XERH Mexico City on top 3/15 0514 with "La R-H" ID. (Kamp)
- 1512 AUSTRALIA 2NA Newcastle 3/13 1239 lecture pgm. (Vernon)
- 1521 JAPAN various NHK2 3/9 1655 woman annr, 1659 male briefly then woman again, instrumental mx briefly. 1700 pips then anthem //1593, 1602. NHK stns have a very soft tone type tune after anthem. (Vernon)
- 1521 USSR unk 3/9 1655 man w/talk mixing with NHK2 then band mx, 1659 Mayak IS, 1700 pips and male annr with nx. (Vernon)
- 1530t AUSTRALIA 2VM Morae 3/13 1252 race w/man annr in progress. (Vernon)
- 1539 WEST GERMANY Mainflingen 3/11 female singer w/"For All We Know" in EE. (Vernon)
- 1540 BAHAMAS ZNS1 Nassau 3/16 0332 with "Radio Bahamas in Nassau" ID followed by radio drama. (Kamp)
- \*\*\*\*\*1580\*\*\*\* ANTIGUA VOA is on the air! EZL mx with ID every half hour, s/off at 0100. Heard for the first time 3/24. (Clark)
- 1584 JAPAN various NHK1 3/9 1439 male w/JJ talk, quite weak, TT here also. (Vernon)
- 1593 WEST GERMANY WDR Langenberg 3/11 1052 James Last type instrumental mx. (Vernon)
- 1602 JAPAN various NHK2 3/9 1439 w/JJ talk //1593. (Vernon)
- 1613 GUATEMALA RAB beacon nighttime regular; first time hrd by me anywhere. (Kamp)

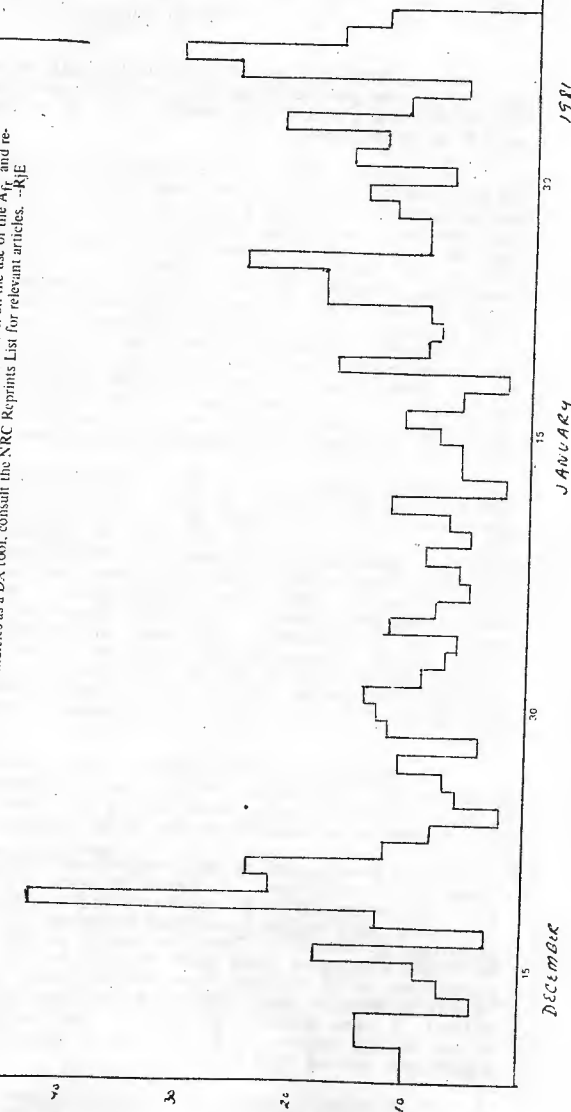
Richard Clark-La Vega, Dom. Rep. NRD505, R7, loop antenna  
 Steven Kamp-Key Biscayne, Fla. Sony ICF5900W  
 Louis Poda-Akron, Ohio R300, TRF  
 Morris Sorensen-????, Canada TRF  
 Brian Vernon-Elsa, Yukon Terr. FRG7000, DX300, DX160, 5 Beverages  
 Dave Yocis-Fairfield, Ct. TRF  
 E. Lansing, Mi. RF2600, shortwire

Richard Clark says: 1300 HIMH R. Real ex 1310 in La Vega. 1472  
 HIEH R. Sur-add call letters to previous info. Brian Vernon says:  
 KGTL Homer Alaska is new, 620 KHz, address Box 103, Homer. Sked is  
 1600-1000, 1700 Sun-0700 MM GMT. Format BFL //KGTL-FM, ID's as  
 "Alaska's most powerful radio station" (FM is 100,000 watts)  
 Morris Sorensen has a verie from St. Kitts-825, a form letter in  
 3 months from Engineering Department. And Hutton says that right  
 after remembering to note LV Centro-1055 being gone last issue,  
 they have returned. Lastly, "La Moderna" in El Salvador was recently  
 noted on 1151 here, ex 1144, ex nominal 1130..... Good DX all....

## AFR GRAPH

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This graph shows the daily variations in AFR, the Frederickburg (VA) index of geomagnetic activity in the earth's magnetic field. High values (above 20) indicate that magnetic signals in upper latitude paths will likely be absorbed, thus resulting in "auroral conditions" or more northerly signals. Low values over a period of time indicate a likelihood of more receptions on the higher-latitude paths -- more concentration to TA's and TP's. Several days of low values following higher ones are needed for conditions to return to "normal", due to the nature of geomagnetic storms. Long periods of extremely low values (below 10) are necessary to raise the probability of good high-latitude conditions throughout the entire MW band, although this is not the main requirement. For additional information on the use of the AFR, and related indices as a DX tool, consult the NRC Reprints List for relevant articles. -RJE



## THEY JOINED

Welcome to the following new members. Muse soon and introduce yourselves!

Ross W. Smith, 1816 Abelia Road, Fallston, MD 21047  
 Richard J. Kawa, 3296 Abbott Road, Orchard Park, NY 14127  
 Donald L. Marsh, 4041 North LeClaire Ave., Chicago, IL 60641  
 Jay Novello, P.O. Box 51, Endwell, NY 13760  
 Steven M. Kamp, P.O. Box 1287, New Haven, CT 06505 (Rejoins after 10 yrs.)  
 Sheldon Harvey, 1127-B Duguay Street, St. Laurent, Montreal, Quebec H4R 1W2  
 Brian Bursack, 3809 Lindhurst Road, Columbus, OH 43220 (Rejoins)  
 Frank L. Cox, 419 Polk Street, New Orleans, LA 70124

# THE HAMMARLUND HQ 100(A) & HQ 200

Dallas Lankford  
(c) 1981

After about a year of intermittently using my HQ100A I finally got around to giving it a very careful appraisal. Since the HQ100 and HQ200 are similar receivers, most of my observations should apply to them also.

My previous informal estimates of the performance capabilities of the HQ100A were based exclusively on nighttime listening, so I was especially curious about the HQ100A's daytime performance. To my surprise, superlocal KRUS 1490 khz (whose antenna is within a half mile of my house) caused all sorts of spurious responses, both with a 100' long wire antenna and my amplified loop. These spurious responses extended to below 1400 khz and to above 3 mhz. And the image at about 580 khz was strong even with the loop. At night, with generally higher signal levels, the spurious responses are not as noticeable, but still there. My GE Superadio is much better in this regard than my HQ100A. Since the HQ100A has what appears to be the same front end as the HQ180A (6BZ6 FR amp, 6BE6 mixer, 6C4 oscillator), I was surprised at the significantly inferior performance. The reason revealed itself when I went through the HQ100A RF alignment procedure per the manual.

Before beginning the RF alignment procedure I carefully aligned the IF (by zero beating the first harmonic of my signal generator with a BCB station on 910 khz). Everything checked out fine, so I was satisfied that the IF was not involved in the spurious responses. I started the RF alignment with the highest frequency band and worked my way down to the BCB, where I got the surprise of my life. There appears to be no tuned circuit between the RF amp and mixer on the BCB! There is a coil, but it is loaded by a 1000 ohm resistor, and there is no trimmer capacitor. And on higher bands this same coil appears to function as an RF choke for feeding B+ voltage to the RF amplifier tube. In addition, this coil is also in the same metal can as the mixer coil for the next highest band, which may explain the spurious responses up to 3 mhz or so.

The HQ100 and HQ200 use the same front end, so the above remarks apply to them. While I have not seen an HQ145 schematic, I suspect it of having essentially the same problems even though it is double conversion on the high frequencies.

Thus I must modify my previous evaluation of inexpensive Hammarlund receivers. In areas of high signal levels, unless you are willing and able to perform "major surgery," the HQ100(A)&200 receivers will exhibit serious overload and spurious response problems in the BCB. This is really a pity, because the HQ100(A) & 200 are otherwise very good receivers. My HQ100A is about as sensitive as my HQ180A. And the HQ100A Q-multiplier selectivity is astonishingly good. In side by side listening tests with my HQ180A, I have never been able to hear program details of splits on my HQ180A which could not also be heard on the HQ100A (though sometimes not as well).

In closing I should correct an erroneous statement I made about the HQ200 in my survey article of Hammarlund receivers. Though the HQ200 has a product detector, it does not have audio derived AVC and so it, too, overloads when tuning around with the BFO.

Despite the drawbacks mentioned above, the inexpensive Hammarlund receivers are in my opinion much better BCB receivers than any other inexpensive receivers that you can buy today.

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# BAR MAGNET EXPERIMENT

HARRY ADELMANN

I've discovered an improvement which can be done to the Radio Shack TRF, model 12-655. After I put in the veritron filters, as per Chuck Hutton, the TRF is much more selective, but it needed something to pep it up on the weak stations for readability.

In experimenting around I came up with this idea which really works. It eliminates needing an outside antenna and you don't have to go inside the set. It's a bar magnet that can be put under the handle and adjusted over the ferrite bar inside the set. A sketch of the magnet and how it is hooked up follows. It is very simple to adjust. It will pull in weak stations so they can be identified and amplifies them possibly 10 fold. For example, I can get WWL-870 weak and, using the magnet, can bring it up close to the volume of WCBS-880, one of my locals. It just pulls the weak ones in on any frequency! Try it--test it yourself to prove what I am writing.

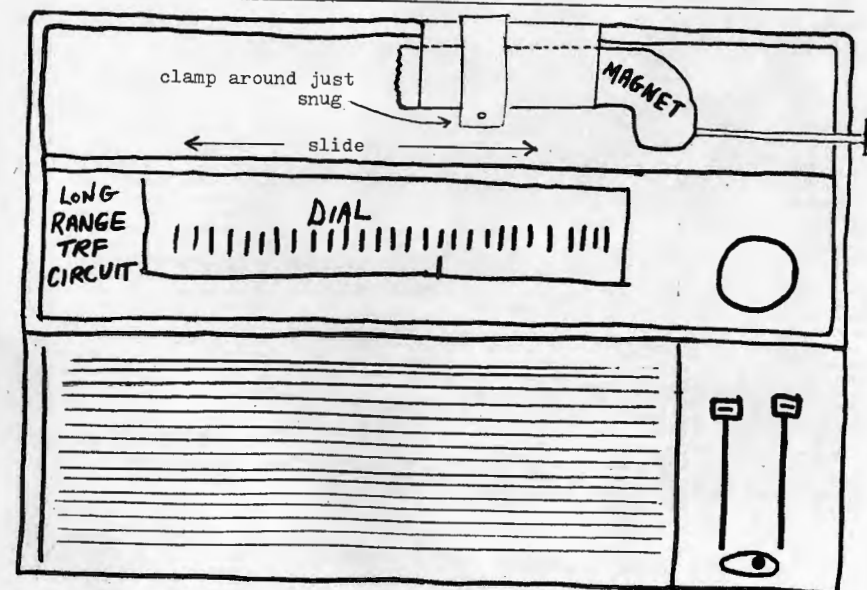
The TRF is portable, but it is more portable for me with the addition of the bar magnet. It works very good inside of a car. Before I needed a wire outside the car for good reception but not now. I'm not a radio technician, I can follow circuits to a point, but I think the way the TRF ferrite antenna is wired has something to do with it. It works pretty well also on the DX 160. I call it magnetic inductance. It's a loop and amplifier in a bar magnet.

The problem with this idea is finding the magnet. My magnet came from an alarm system that was scrapped and I picked it up a few years ago from an auto junk yard. There were three magnets of different strengths in the alarm system--I use one which will pick up a 2 pound weight. A small magnet won't work. I only use one pole--either north or south.

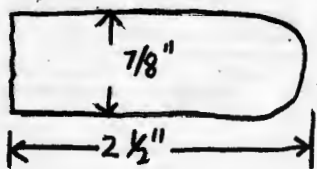
To use the magnet, pick up your weak station. Then slide over your magnet. You'll have a near local. I put in a fine thread steel bolt  $2\frac{1}{2}$  x  $1/8$  thru the case with a knob on the outside that can lock on to the magnet for fine adjustment. A piece of light aluminum  $4$  inches by  $2$  inches is wrapped around the handle and a clamp is used to hold it in place.

My idea may work on the Radio Shack 12-656 model, but I haven't had an opportunity to try it. I've been experimenting with this since last summer on the DX 160. An aluminum shelf is put on the back of the set to hold the magnet just in back of the ferrite coil.

I hope you can locate a magnet to check this out. It doesn't affect the directional ability of the TRF.



STRONG MAGNET - PICKS UP 2 POUNDS



Harry Adhram

Editor's Note: We checked with one of the more technical types on how this adaptation works. He commented that the extra mass of metal is aiding the internal antenna's pickup and perhaps any large hunk of similar metal, not even necessarily a magnet, would do something. A possible source for these type magnets was given as Edmund Scientific in Barrington, NJ. This works well for Harry, and we're curious as to what will happen when the idea is tried by others. Muse with your findings.

# WLRS owners buying Orion's WAVE radio

WAVE radio is being sold, but listeners to the Louisville station probably won't notice any difference in its middle-of-the-road format.

The buyer is the Henson family, which owns rock station WLRS-FM in Louisville, WXPV-AM in Jeffersonville, Ind., and WORX AM and FM in Madison, Ind., as well as two religion-oriented stations in El Paso, Tex.

The agreement to sell WAVE by Orion Broadcasting Co. to the Henson family clears the way for Federal Communications Commission consideration of the sale, in turn, of Orion to Cosmos Broadcasting Corp. of Columbia, S.C. Final FCC approval is expected later this year or early in 1982.

Cosmos last year agreed to acquire Louisville-based Orion for \$110 million, with the sale hinged to inheritance-tax considerations of Jane Morton Norton, Orion's main stockholder. However, since the FCC opposes heavy concentration by a single owner in any one market it required Orion to dispose of stations in several markets in which Cosmos already operates.

Cosmos said yesterday that after deducting income received from the sales, it'll be paying about \$73 million for the Orion properties. Terms of the Henson-WAVE deal weren't released, but the transaction has been estimated to be worth \$2.5 to \$3 million.

The acquisition of Orion is expected to boost Cosmos' annual revenue by about 50 percent, said an official of the South Carolina firm.

Before it can seek FCC approval to acquire WAVE, Henson Broadcasting will have to sell its stations in Jeffersonville and Madison. Henson Broadcasting president Ed Henson said the managers of the those stations are expected to form a company to purchase the outlets.

Under the agreement to buy WAVE radio, Henson Broadcasting will have to change the call letters because Cosmos is retaining those call letters for WAVE television.

Henson said he'll keep WAVE radio's 32 employees.

Henson Broadcasting will lease space in the WAVE building at 725 S. Floyd for at least a year after the transaction is completed. Henson said, however, that he's not sure whether WAVE radio will then be housed with WLRS in The 800 at 800 S. Fourth or whether another location will be sought for the stations.

The sale of WAVE concludes about a year of negotiations to sell some of the Orion properties.

When the FCC approves the purchase of Orion by Cosmos, it will operate as a Louisville subsidiary of Cosmos, which itself is a subsidiary of Liberty Corp., a Greenville, S.C., insurance holding company.

T. Ballard Morton Jr., president and chief executive officer of Orion, will continue as chief executive of the remaining Orion properties. He also will become vice chairman of Cosmos.

WAVE-TV was Kentucky's first television station, going on the air in 1948.

## Amend Rules for Conversion of AM Antenna Stations

The FCC has amended its rules to provide for the conversion of all US AM directional antenna stations to standard patterns. Also, minor change applicants, which are not now required to use standard patterns, will have to do so.

The conversion will permit the computerization of these patterns which will facilitate application processing and remedy a technical deficiency in the inventory data now before the International Frequency Registration Board.

The conversion will be done by the Commission, via contract, not by individual stations. However, stations and other interested parties will be afforded a 30 day period following publication of the converted patterns in which to comment on the conversion results. The conversion involves about 2,000 radiation patterns and will be completed by the end of May to allow the modified parameters to be submitted to the IFRB in time for studies later this summer.

The new rules require all those directional stations "grandfathered" in 1971 to convert to standard patterns at this time.

from COMMUNICATIONS NEWS via BOB HLIVAK

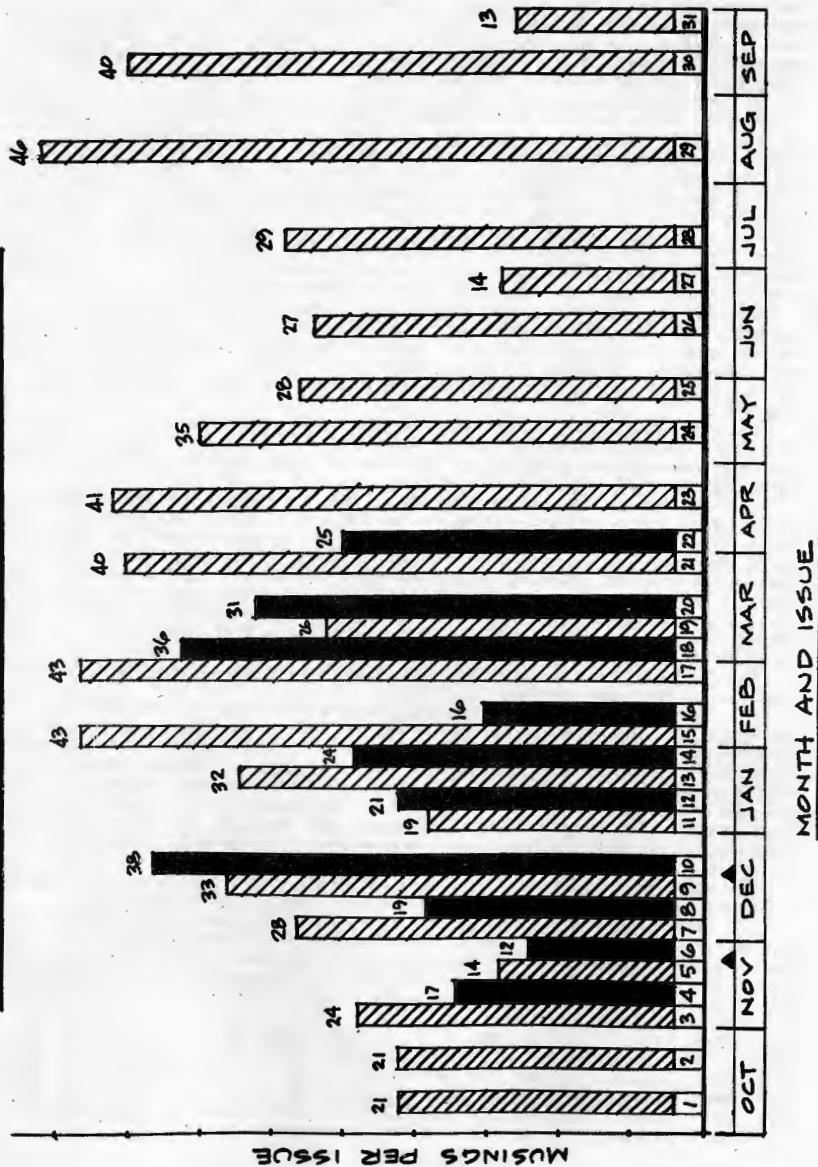
# MUSINGS PARTICIPATION GRAPH

KONSTANTINE RYCHALSKY

No, it's not New York City's skyline! Instead it's a graph showing the 700+ membership participation to DX News' Musings column for Volume 47.

- A total of 856 Musings appeared throughout 31 issues of DX News; an average of 27.6 Musings per issue. Note: This is a decrease in membership participation from Volume 45 where the average number of Musings per issue was 31.9 (also 31 issues).
- The maximum response in any one issue again appeared during the "Off Season" as compared to Volume 45. A total of 46 Musings appeared in issue #29--this represents only 6% (more or less) of the NRC membership.
- At least 12 Musings appeared throughout Volume 47, meaning about only 1.5% of the membership is constantly represented in Musings.

MUSINGS PARTICIPATION GRAPH Vol. 47



MONTH AND ISSUE

# UPDATE ON CHINESE BROADCASTING

by Pete Taylor

Preparatory to the trip to China my wife and I took in Nov./Dec. 1979, I dug through ten years' worth of WRTVHs, FBIS, and anything else I could find to track MW activity. Next, I typed a list, by province and frequency, of Chinese stations which were presumed to be in existence in 1978. This task involved guessing the correct provinces (there weren't any in FBIS or recent WRTVHs). Next, I had to convert all the names from Wade-Giles to Pinyin, and that was a lot of fun. The trip to China of course was astounding. Surely no other DXer had been there in recent times, and as much as I wanted, I simply couldn't spend the whole ten days at the dials. The PRC customs in Hong Kong saw the ICF 6700W and simply asked me to remove the batteries (they didn't see the SM-2) and that was that.

The next significant activity was the report I prepared reflecting the DX I had encountered. Using the Radio Shack CTR-48, I taped many IDs (and some other programming as well.) Fortunately, before the trip, I had met a clerk at the local Safeway store who was born in Guangzhou/Canton and raised in Taipei. She spoke Mandarin and Cantonese, and pretty obviously, was a major help in the translation. (She couldn't understand "Zigong" however so I visited the PRC consulate; they failed, too. Beijing finally identified it.) Frances Leung also translated a basic DX-related letter I wrote into Chinese. I also sent a page listing the stations in each province which I had taped, and on the back, a list of "known" provincial stations. The letter explained the DX hobby, specified reception information, and requested a current list of stations plus a verie. Most of these, with a cassette, were mailed in January 1980.

The next activity involved putting to use a Romanized Pinyin atlas I bought in Shanghai. This cleared up most of the remaining mysteries as to provinces. A few remained, however, and these related to the existence of more than one city with the same name (in several provinces) and to the border shifting over the past few years in Jilin, Nei Monggol, and Heilongjiang provinces (FERC recently mailed a correct map of the area involved.)

The final major step in trying to come up with an accurate China list of MW stations came with the acquisition of the Geneva plan. This notes synchronized stations on the same frequency, and coordinates. This cleared up the remaining mysteries, and as it turned out, most of my guesses were correct.

Since the report was published in DXM and DXN last year, I have been keeping a record of PRC monitoring and waiting for the PRC veries to roll in. It has been slow, but very interesting. Xinjiang sent a tape (with a very unusual reel) of some light opera. Shandong sent a newspaper listing of stations in a variety of provinces, and spelled the province "Shantung" on the envelope. Several sent program schedules, and they all sent QSLs. The latest, from Guizhou, must reflect a trend. The cards are usually artistic and attractive, and on the back, the writer fills in the frequency and the date. In the case of Guizhou, the writer also had to fill in the name of the province. Unless it involves a local station (like Shanghai) the city is not listed.

The Geneva Plan listing provides many challenges, opportunities, and sources of frustration. Here are examples:

(1) The Chinese will be very heavily into synchronization if they follow the Plan, and there is no way to tell which of the outlets you heard. I have guessed some by tracking back into early WRTVHs. If Guizhou was noted as being on 1030 in old WRTVHs, there is a good chance that this is what you are hearing on 1026 now, where it is listed as one of several synchros. (I did note from Shanghai that Jiangsu-702 did have propagation distortion, day and night, but at the time did not attribute it to the existence of synchros. With stuff floating all over the band, with little regard to 9kHz spacing, it seemed presumptive to assume they could control synchronization of two or more on the same channel...)

(2) WRTVH in the past has listed only the most powerful synchros on a particular frequency, whereas a 5 or 10kw outlet may actually be the one in operation.

(3) While I haven't had time to plot them, the Chinese are projecting frequent use of directional antennas. Some of these could be to protect another station, and some are probably designed to cover a populated area from a favorable antenna site. "Major lobe" is defined by the Geneva Plan book as "azimuth of maximum radiation," and what I presume is "null" they call "azimuths defining sector of limited radiation."

FREQ.	PRV.	CITY	KW	MAX.	NULL	FREQ.	PRV.	CITY	KW	MAX.	NULL
531	XJ	Yecheng	50	110 <sup>0</sup>	240-330	612	HL	Jixi	50	320 <sup>0</sup>	130-190
540	HL	Fuyuan	20	330	080-220		FJ	Sanming	100	220	090-070
567	HEB	Qinhuangdao	100	280	050-150	720	BJ	Beijing	150	240	020-100
594	XZ	Lhasa	300	330	180-240	783	HEB	Baoding	100	240	020-100
	ZJ	Wencheng	200	164	310-010						

(continued)

FREQ.	PRV.	CITY	KW	MAX.	NULL	FREQ.	PRV.	CITY	KW	MAX.	NULL
855	XJ	Busheng	10	050 <sup>0</sup>	170-200	1017	GD	Mei Xian	100	230 <sup>0</sup>	350-110
		Gegye	50	050	140-210	1107	JL	Hunjiang	100	310	080-180
		Ruto	10	050	170-210	1143	YN	Tengchong	50	120	250-280
	XZ	Lhasa	100	120	250-280	1152	JL	Tongliao	50	230	010-090
900	HL	Shuangyashan	10	320	090-190	1242	LN	Shenyang	100	280	060-140
909	XJ	Kashi	10	100	210-290	1323	XZ	Lhasa	100	330	180-240
936	AN	Su Xian	50	260	030-130	1341	HL	Yichun	100	320	090-190
945	XJ	Urumqi	100	140	290-010	1476	ZJ	Wencheng	200	210	340-080
963	XJ	Aksu	10	090	230-310	1521	XJ	Urumqi	500	080	330-010
		Yecheng	20	090	240-300	1548	SD	Rushan	100	220	000-080
		Hotan	10	120	260-340	1575	GS	Yumen shi	100	135	070-210
981	XJ	Kashi	10	090	240-300	1593	HL	Jiamusi	10	230	010-090
		Taxkorgan	10	100	210-290		XJ	Taxkorgan	10	130	270-350
999	XJ	Urumqi	100	120	260-340			Urumqi	100	150	270-050

So, now you know why some of them haven't been coming in too well!

The most obvious pattern explanation above is Wencheng ZJ-594, whose 164<sup>0</sup> DA puts a good blast over Taiwan. Urumqi-1521's 080<sup>0</sup> would shoot it over Mongolia, which doesn't necessarily explain their predominantly RR programming. The Dehua FJ PLA transmitters (666 etc.) are not noted as DA which I think is an omission. Also, we have to consider Changzhou-1044 with its frequent JJ programming, and the 1188/1296 Kunming stations which are reportedly FS.

(4) Here now is a list of China Geneva Plan assignments, which I trust you will use only as a reference, since it is in conflict with some current monitoring, and since many currently operating stations are not included. This simply portrays what the Chinese were thinking when they submitted the list. (S = synchronized)

FREQ.	PROV.	SVC.	KW	City/# stns.(S)	FREQ.	PROV.	SVC.	KW	City/# stns.(S)
531	FJ	L	10	Jinmen	747	TW	P	350	45
	XJ	P	200	45		YN	P	120	45
	(19)	C1	-	101S		756	(17)	C1	-
540	FJ	P1	200	25		765	FJ	?	100
549	FJ	P1	90	45			NM	Pc	110
558	JL	L	10	Changchun		774	HB	P	210
	XJ	Pu1	80	75		783	HEB	P	140
	HEB	C1	300	35			XZ	P	170
567	YN	P1	160	85		792	GX	P1	220
576	GS	P	200	Lanzhou			LN	L1	5
585	SD	P	180	75			SH	L2	50
594	TW	L	1	Jilong			SN	L	10
	XZ	Pc	300	Lhasa		801	GD	P	130
	ZJ	TS	200	Wencheng		810	ZJ	P1	110
	GD	P	150	45		819	GS	L	10
	HB	L	10	Wuhan			SX	P1	240
	FJ	P1	180	55		828	BJ	L1	50
	HL	P	200	45			GD	P	310
	HL	P	240	55		837	HB	L7	300
	QH	P	40	35			TJ	L	10
	SC	C1	85	12S		846	GD	P	200
	(14)	C2	-	67S			JS	L	10
	(11)	C1	-	50S			SX	P1	71
639	AN	L	5	Tongling		855	(18)	C2	-
648	GD	P1	200	65		864	AN	P	160
	HEN	P1	190	55		873	GS	P	120
657	FJ	FF1	200	Dehua			GD	L	5
666	HL	L	10	Jiamusi			HL	P	150
	QH	Pc	130	35		882	FJ	P1	150
	NM	Pc	120	25			LN	L	10
675	GD	?	200	Haikou		891	NX	P	130
684	GS	P	70	65		900	GX	P	260
	HEB	L	10	Tangshan			HL	P	170
	HL	L	10	Mudanjiang		909	TJ	L1	50
	LN	L	10	Fushun shi			XJ	Pu2	82
	ZJ	L	10	Dinghai			ZJ	PLA	100
	SN	P	200	85			HL	L	5
693	JS	P1	100	45		918	HEB	L	5
702	XZ	L	5	Lhasa			SD	P	190
	QH	P?	130	35		927	BJ	L2	20
720	(15)	C2	-	75S			GZ	P	160
729	JX	P	260	65			JL	L1	10
738	GD	C1	10	Guangzhou		936	AN	P	190
	JL	P	170	75			XZ	P	130
	NM	L	5	Huhhot			(10)	C2	-
	XJ	Pc	82	10S					56S

(continued next page)

954	GD	L	30	Haikou	1242	HL	L	100	Jiayin
	GZ	L	5	Jianhe		LN	L	100	Shenyang
	SC	P	50	3S		YN	P	90	7S
	TJ	L4	50	Tianjin	1251	AM	L	5	Hefei
963	LN	P	200	5S		QH	Pm	130	3S
	NM	L	5	Huhhot	1260	LN	P	250	6S
	XJ	P	80	7S	1269	FJ	FF1	200	Dehua
972	HL	L	20	Harbin		GX	L	50	Nanning
	HEN	P2	225	10S		NM	L	10	Linha
981	(10)	C1	-	58S		SX	P1	60	4S
	JL	C1/2?	95	7S	1278	FJ	L	10	Xiamen
990	LN	L1	10	Luda		HEB	P	150	7S
	SH	L1	20	Shanghai		XZ	P	200	8S
	YN	P	100	7S		ZJ	L	5	Hangzhou
999	TW	P	200	2S	1287	GD	L	5	Huizhou
	XJ	Pc	120	3S		GD	L	5	Zhanjiang
1008	SN	P	160	4S		NX	P	150	2S
1017	GD	P	210	6S	1296	LN	L	10	Benxi shi
	JL	L	100	Changchun		SH	L4	20	Shanghai
	QH	P	40	3S		SN	L	5	Xi'an
1026	BJ	L3	20	Beijing		YN	FS	300	Kunming
	GZ	P	120	4S	1305	(16)	C2	-	93S
1035	(11)	C1	-	52S	1314	JS	P1	40	3S
	JL	C1/2?	45	5S		NM	L	100	Erenhot
1044	JS	FS/C2,1	300	Changzhou		SC	L	5	Chongqing
	XJ	P	82	10S		SD	L	10	Jinan
1053	JL	L	10	Antu		XJ	? 100	Yiwu	
	SD	L	5	Jinan	1323	HN	P	190	6S
	YN	P	140	7S		JL	L	100	Changchun
1062	GD	P2n	300	7S		XZ	L	100	Lhasa
	XZ	P	200	8S	1332	FJ	L	10	Fuzhou
1071	GX	P1	130	3S		HEN	P1	120	7S
	HL	L	10	Qiqihar	1341	GD	P/FS	280	7S
	LN	L	10	Anshan		HL	P/FS	360	7S
	SN	L	10	Baoji shi	1350	JS	L	5	Lianyungang
	TJ	L2	50	Tianjin		JX	P	180	4S
1080	GD	L	200	Haikou		YN	L	10	Kunming
	GD	L	5	Shantou	1359	(16)	C1	-	83S
	JS	L	10	Wuxi shi	1368	HB	L	10	Wuhan
	SC	L	5	Chongqing		NM	P	90	4S
1089	HEB	L	5	Baoding		SC	L	10	Chongqing
	LN	P	180	7S	1377	FJ	FF2	200	Dehua
	TW	P	120	3S		SD	L	10	Qingdao
1098	FJ	L	10	Xiamen		XZ	P	121	4S
	GD	L	5	Maoming	1386	FJ	L	10	Jinmen
	NM	P	110	5S		GX	L	5	Linzhou
1107	JL	P	240	8S		TJ	L3	50	Tianjin
	XJ	P	80	7S	1395	AN	P	100	6S
1116	GD	P	200	4S	1404	HB	P	140	3S
	JL	P	200	2S		LN	L	10	Dandong
	SC	P1	170	9S	1413	JS	P1	70	3S
1125	HEB	P	180	5S		XJ	Pu1	120	3S
1134	GD	L	10	Zhanjiang	1422	LN	P	110	4S
	ZJ	P	120	6S		SH	L3	20	Shanghai
1143	NM	L	10	Dongsheng	1431	AH	L	5	Bengbu
	YN	P	200	4S		HL	Lm	100	Hailar
1152	HN	P	130	5S	1440	GX	P1	170	7S
	JL	Lm	50	Tongliao		LN	P	30	2S
	LN	L	10	Shuangfeng	1449	JL	L	10	Changchun
1161	SC	P	155	10S		JX	P	90	5S
1170	XZ	L	200	Qamdo		XJ	P	82	10S
1179	NX	P	190	4S	1458	NM	Pm	120	2S
1188	NM	Pc	140	5S	1467	FJ	P2	90	4S
	YN	FS?	300	Kunming		SC	L	50	Chengdu
1197	HL	L	5	Harbin	1476	BJ	L4	20	Beijing
	NM	L	10	Jining		HB	L	10	Huangshi
	YN	P	190	5S		ZJ	TS	200	Wencheng
1206	JL	Lk	100	Yanji shi	1485	(18)	L	-	36 local stations
	NX	P	110	2S	1494	FJ	P	170	5S
	YN	FS?	300	Kunming		JL	L	100	Tongliao
1215	(12)	C2	-	57S		XJ	P	80	7S
1224	SC	P1	100	Chengdu	1503	NM	Lc	10	Jining
	TW	P	120	3S		ZJ	P1	140	4S
1233	HN	P	200	6S	1512	HL	L	50	Hailar
	XJ	P	120	3S		TW	P	160	3S

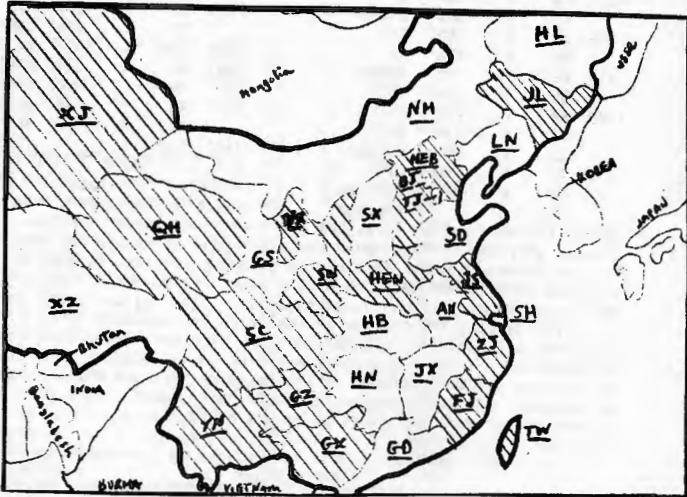
1521	SN	P	150	6S	1566	GD	P	310	7S
	XJ	FS	500	Urumqi	1575	GS	P	160	6S
1530	JL	P	140	5S		ZJ	L	10	Wenzhou
	NM	P	200	3S	1584	(14)	L	-	18 local stns.
1539	FJ	FF2	200	Dehua	1593	BJ	L	10	Beijing
	QH	P	130	3S		HL	L	10	Jiamusi
1548	SD	P	190	5S		HB	P	110	3S
	XZ	P	170	9S		XJ	Pm	120	3S
	ZJ	L	10	Ningbo	1602	(9)	L	-	14 local stns.
1557	FJ	P	150	6S		C-1, C-2 = CPBS 1,2; P-1, P-2, P = provincial networks. L = local stn. FS=foreign service. P-k/m/n/u/c=Korean, Mong., Cantonese, Uighur, Chnese.			
	LN	L	20	Chifeng					
	SH	L	1	Shanghai					

(NOTE: The Geneva Plan lists the cities alphabetically by frequency. Using the coordinates provided, I determined the provinces. If an (S) was designated, I combined them. No, the Chinese did not note the programming service. To make the list more relevant, I listed information based on my own observations while I was there or on more recent monitoring reports.) (Additional symbols: FF1,2= Fujian Front/PLA; TS=Taiwan svc.)  
 (5) By plotting the use of the graveyard channels (540, 639, 756, 981, 1035, 1359; 630, 720, 855, 945, 1215, 1305) it is my firm conviction that these will provide synchronized C-1 and C-2 service over the entire country on a fulltime basis as soon as they are all constructed. In the meantime, C-1 and C-2 programming will continue to be broadcast on, and reported on provincial networks. Some provincial networks simply run out of material and latch on to C-1 or C2 programming at any given time; these then are reported as C-1 or C-2 frequencies, whereas it is the exception and not the rule. Using this approach, let's take a look at graveyard channel usage. (C=conforms).

PROVINCE/AREA	C	C-1 FREQUENCIES						C-2 FREQUENCIES							
		540	639	756	981	1035	1359	TTL.	630	720	855	945	1215	1305	TTL.
ANHUI (AN)	C	5	-	6	-	4	-	15	6	-	-	4	5	-	15
BEIJING (BJ)	C	-	1	-	-	-	-	1	-	1	-	-	-	-	1
FUJIAN (FJ)	x	-	-	3	6	-	4	13	-	5	4	-	-	5	14
GANSU (GS)	C	6	-	6	-	6	-	18	6	-	6	-	-	6	18
GUANGDONG (GD)	x	6	-	3	5	-	-	14	5	4	-	-	3	-	12
GUANGXI (GX)	x	-	6	7	-	-	3	16	-	4	7	-	-	6	17
GUIZHOU (GZ)	C	5	-	4	-	-	8	17	8	-	4	-	-	5	17
HEBEI (HEB)	x	-	3	2	5	-	4	14	-	5	4	-	-	4	13
HEILONGJIANG (HL)	x	9	-	7	-	10	1	27	7	-	-	10	9	-	26
HENAN (HEN)	C	-	7	10	-	-	5	22	-	7	5	-	-	10	22
HUBEI (HB)	x	3	-	3	-	4	-	10	3	-	-	3	5	-	11
HUNAN (HN)	C	5	-	6	-	6	-	17	6	5	-	6	-	-	17
JIANGSU (JS)	x	-	4	-	3	-	4	11	-	4	4	-	2	-	10
JIANGXI (JX)	C	6	-	-	6	4	-	16	4	-	6	-	6	-	16
JILIN (JL)	x	-	6	-	7	(6)*	9	22	-	9	6	-	-	-	21*
LIAONING (LN)	x	8	-	6	5	5	-	24	5	1	-	6	6	5	23
NEI MONGGOL (NM)	x	6	-	-	7	2	-	15	-	2	6	-	-	6	14
NINGXIA (NX)	C	-	2	2	-	-	3	7	-	3	2	-	-	2	7
QINGHAI (QH)	C	3	-	-	3	-	3	9	-	-	3	-	3	9	9
SHAANXI (SN)	C	-	6	4	-	-	7	17	-	6	7	-	-	4	17
SHANDONG (SD)	C	5	-	7	-	5	-	17	5	-	-	5	7	-	17
SHANGHAI (SH)	C	1	-	-	-	-	-	1	-	-	-	-	-	1	1
SHANXI (SX)	C	4	-	5	-	4	-	13	4	-	-	4	5	-	13
SICHUAN (SC)	x	-	-	-	-	-	11	23** (12)	11	1	-	-	-	12	24
TAIWAN (TW)	C	4	-	-	-	2	3	9	3	-	4	-	2	-	9
TIANJIN (TJ)	C	1	-	-	-	-	-	1	-	-	-	-	-	-	1
XINJIANG (XJ)	C	-	3	-	10	-	7	20	-	-	10	3	-	7	20
XIZANG (XZ) (Tibet)	C	9	4	-	8	-	-	21	-	8	4	-	-	9	21
YUNNAN (YN)	C	9	8	-	-	-	7	24	-	-	7	9	-	8	24
ZHEJIANG (ZJ)	C	6	-	4	-	-	4	14	4	-	6	-	4	-	14

Nineteen provinces/areas are consistent with this approach. Exceptions:  
 FJ: No C2 in Fuzhou; no C1 Sanming, Zhangzhou  
 GD: No C2 Haikou, Jiexi, Shaoquan, Zhaoqing; no C1 Huizhou, Huaiji  
 GX: OK except for extra 720 outlet (.5kw) in Liuzhou  
 HEB: no C2 Anci, Fengning, Handan shi; no conforming C1 Qinhuangdao, Shijiazhuang, Zhangjiakou (it is believed synched C1s are in these cities on 567, 100kw ea.)  
 HB: no C1 Wuhan, unless 837 300kw is being used for that purpose  
 JS: 2 C1s in Nanjing, 639 & 1359  
 \*JL: no C2 Changchun, unless the extra 981 is being used for this. Six cities have two C1 freqs (981/1035). For totals above I have 981 as C1 and 1035 as C2.  
 LN: no C2 Shenyang. Only province requiring use of four channels each.  
 NM: No C2 Otog Qi (should be on 1305)  
 \*\*SC: No C1 Chengdu, unless 855 is used for it (only SC on 855). 1359 is the only C1 freq included. I think 630 is a typo and that it s/b 639/C1 rather than the extra 630.  
 Other than Chengdu, this would make the province conforming.  
 HL: extra station on 1359, C1 frequency, Jiamusi.  
 Other than these mostly explainable (or at least understandable) aberrations, there is one other thing that seems to tie it all together. This is the fact that

there appears to be no particular rhyme or reason for why some frequencies are in some provinces but not in some of the others. The map to the right shows the provinces using 1359 kHz (the shaded areas). When I embarked on this part of the study, I was hoping there would be some sort of geographic separation between provinces using the same frequency but that isn't the way it turned out. With separation of this kind, they would be more likely to carry some sort of provincial programming without interfering with stations in the next province. However, it just looks to me like they are all going to be synchronized all the times with C1 or C2 programming.



(6) So what's on the air on your typical Chinese radio station? Here's a program schedule from GUANGXI PEOPLE'S BROADCASTING STATION (Beijing time):

PROGRAM 1 (792 1071 1440)

5:05am S/on; program schedule	6:10p Political song of the week
5:15 MWFSu Music	6:15 Headlines (Su: listener letters)
TuThSa Opera	6:20 Weather - local dialect
5:30 Farm news	6:25 News or music
5:50 Wx - local dialect	6:30 Sun-Fri Music; Sat Army & people
5:55 Political song of week	6:45 Science & Technology
6:00 MWFSu Opera	7pm M-Sa Farm news (to 7:30)
TuThSa Music	Su Listener requests (to 8)
6:15 Local news	7:20 MWF opera
6:25 Wx in Mandarin	TuThSa Music
*6:30 News analysis	*7:30 National program (C1)
7:00 Su only - music	7:50 News/music
7:15 MWF Discussion	*7:55 Central news report
TuThSa Provincial Rpt.	8:30 MF Literature; TuTh Opera; W Music;
Su Music	SaSu Arts & Literature (to 11)
7:30 Red Guard Life	9:00 MWF News report/discussion
7:50 Opera	Tu Music; Th Requests
8:00 MF Opera (to 9)	9:30 M-F English lesson (medium)
TuThSu Art Discussion (to 10)	10:00 M Music; Tue Lit.; WF Opera;
WSa Literature (to 9)	Th Foreign classical music
9:00 MWF Broadcasting disc'n (to 9:30)	International music. 12mid - s/off
Sa Newspaper article disc'n. (to 9:20)	
9:20 Sa Opera (to 11)	
9:30 M Literature	PROGRAM 2 is on from 5:30-8a, 10:50a-2:05p,
WF Music	and 5:50-11pm. Programming different from P1:
Chairman Mao Communist Study Pgm.6	5:45a Mongolian program - N dialect
Su only Music Discussion (to 11)	6:20 Mongolian program - S dialect
10:20 MSF Music	6:20 Weather - N. Mongolian dialect
TuThSa Opera	2pm Maritime weather report
11:00 Novel (soap opera)	7pm Mongolian program - S dialect
11:55 Commercials or music	7:30p Provincial news
12n M-Sa Science program	9:30p Mongolian program - N dialect
Su Opera	(Pgm.2 is on 846 1161 & 1224 kHz)
12:15p M-Sa News headlines	The program schedule also says you can tune in
Su Letters from listeners	C1 programs in southern Guangxi on 639kHz from
12:20 MWFSu Music; TuThSa Opera	11am-5pm local time. I presume this is the old
12:30 English lessons - medium level	Nanning on 635, but who knows what it does for
1pm Sign-off	the rest of the broadcast day...
4:50pm Sign-on & program schedule	
5pm MWFSu Local opera	-----
TuSa Music	That cleans out my China file for awhile. Any
Thu Literature	comments or reactions are most welcome. Thanks
5:40 MWF Music; TuThSa Opera; Su Lit. P1 is #1 in the Nanning Arbitron with 59.2 share.	go to Bruce Portzer whose recent China article

# RAYMOND J. NEMEC

## Baseball Research and Statistics

AREA CODE 312  
PHONE 357-2381

1424 HEATHERTON DRIVE  
NAPERVILLE, ILLINOIS 60540

April 5, 1981

DX Listeners of the 1930's often were treated to live talent as they 'caught' a new signal. Here is a description of a DX program conducted by WZD, then a 100 watt station in Tuscola, Ill., as reported in the December 1, 1932 issue of the TUSCOLA JOURNAL.

"WZD was a popular place between one and two o'clock Sunday Morning. The DX broadcast developed into quite a party before 2 o'clock. The rooms surrounding the inner studio were filled with radio fans and dances. Mr. Bush threw open the grain office for those who wanted to dance.

All the regular talent of the station was assembled and Joe DeRosa talked to DX members for a short time. The WZD Trio, Polly, Jack Davis, and his band, Buddy Glover, Smiley Burnett, Denver Darling and Earl Parker all took part in the program.

Bud Hoel invited all the talent to his cafe for coffee after the broadcast."

Two names in the cast may be familiar to DX NEWS readers. Smiley Burnett became a movie and TV performer. He once was Gene Autry's sidekick in movies and a regular on the TV series, Petticoat Junction.

Denver Darling became a recording star and a big name in the country and western music field. He is semi-retired at Greenup, Ill., but still writes many songs. He is a member of ASCAP, being elected to it in 1945.

Earl Parker, although never making it 'big' was a fine singer who in later years was a member of a barbershop quartet in Arizona regional competition, winning the far west title on one occasion. Earl worked at WZD at various times from 1930 to 1947.

Picking up live talent DX programs has long been a thing of the past but to some oldtimers, it still remains as a fond memory.



## United States Department of the Interior

NATIONAL PARK SERVICE  
Canaveral National Seashore  
P.O. Box 2583  
Titusville, Florida 32780  
August 11, 1980

IN REPLY REFER TO:  
KL1815-CANA

Mr. Konstantine Rychalsky  
P.O. Box 87  
Beacon Falls, Connecticut 06403

Dear Mr. Rychalsky:

Thank you for writing us about your reception of our radio transmission.

The message you heard is transmitted by Canaveral National Seashore's Travelers Information Service (TIS). During July, we were on the air from about 6 A.M. to 9 P.M. daily. Our unit operates at 1610 kHz, from Seashore Headquarters, 7 miles east of Titusville. Normal range for cars traveling along this road covers about a 1 mile radius from our Headquarters. However, we too have, at times, picked it up on US 1, both north and south of Titusville.

I have enclosed some folders on Canaveral National Seashore. Thanks for your information.

Sincerely yours,

*Carol Kruse*  
Carol Kruse,  
Park Naturalist

# 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.

ERNIE COOPER  
5 ANTHONY STREET  
PROVINCETOWN, MA 02657

### BEMOANS THE LOSS OF QUALITY RADIO

HARRISON PIERCE REED III - 54 1/2 Milton Avenue - Amsterdam, NY - 12010  
..... (con'd from last issue) All of the rapid changes in formats in the recent months point to AM stations looking desperately for a direction that will hold their appeal in the face of increasing and deepening dominance by FM outlets. One has to wonder, then, why the big push to open up the way for new AM stations all the while...when the old ones are not surviving well. Oddly, the daytimers seem to be more stable and secure than the fulltimers! Perhaps the 9 kc/s shudders are going to be pointless if the popularity of AM as a commercial service keeps eroding. I cannot help the following "vice": I really enjoy "Eclectic Circus" on the CBC EE service. Any other "Eclectic Circus" fanatics out there? Something disarming there is about an announcer who smugly and good-naturedly compliments his listeners on their excellent taste, based upon their tuning in his show. I do not always enjoy his whole selection of pieces on any given night; however his stuff is always QUALITY, something hard to find on AM radio these days. Besides the CBC, we still have WFLN, WQXR, & WGN...and WTMJ only deserted such a format about five years ago. Does anyone remember the old 78's on WSYR? It was once that our stations from the 1920's sounded like it; WHCU still does. It says something a bit sad about us when the clear channel stations must desert quality and adopt commercialism (or truck-driving shows) to survive. Why have a clear channel outlet if it does just what your local outlet does? I miss the friendliness and relaxed and intelligent nature of radio announcers, before they became "Disc Jockeys", with adinoidal voices, hawking teen night spots and acne medication. There' I got that off of my chest! Later...73's. (Eclectic Circus, Harrison: date, time?? -ERC)

### WEVD-1330 is GONE; 'TIS WNYM NOW

MIKE COLLINS - 178 Sylvan - Knoll Road - Stamford, CT - 06902  
..... (con'd from last issue) I note WMLB-1550 West Hartford CT has gotten permission to go fulltime with 5kw day 2.5kw night. At night it'll be directional East, protecting CBE. WMLB's nighttime interference free contour will be 23 m/vm, since CBE is so strong in this part of the country at night. On March 1, 1981, the old WEVD-1330 became WNYM, New York City. WNYM is REL-oriented and is a sister station to WEZE-1260 Boston. It has religion (Christian) and inspirational music 8:30am to 4pm, Italian 4-5pm, then EE language Jewish programming, 8:00pm to midnight, & more inspirational music, to 3 a.m. WPOW occupies 1330 in NYC from 3-8:30am with REL (Christian) & foreign language 5-8pm. A WEVD official said WPOW was not interested in buying out WEVD-AM. The price for WNYM was \$1,750,000 (one-and-three-quarters million). The stations share a XR site on Staten Island. All WEVD shows are now on WEVD-FM-97.9. 1330 is one of only two surviving AM share-time channels in NYC. The other is 1380, WBNX, & WAWZ, Zarephath, NJ. WAWZ is operated by Alma White College and is Christian-orientged, operated only three hours a day, 7-8:30am & 6-7:30pm, but very crucial times, morning drive and end of afternoon drive. WBNX has 1380 the rest of the time. (WAWZ also has additional hours on Sundays). (And has a fulltime FMer -ERC) WBNX reached agreement to buy WAWZ-AM in the early 1970's for \$1 million, but the deal never went through because WBNX's owners, the United Broadcasting Co., got in trouble with the FCC with some of its other stations (not WBNX). Big news in these parts is that WABC has taken the plunge, and is now broadcasting a SX talk show 7-9pm each evening breaking its long tradition of continuous contemporary mx. The station is also taking play-by-play of all 162 Yankee BB games this year. WABC's ratings have been dropping in the last two years, and last time around it was ranked #10 overall in Arbitron. It always used to be #1 or #2 (swapping the #1 slot with WOR). About 2 1/2 years ago it was knocked off by the City's two big DIS stations, WKTU-92.3 and WBLS-107.5, which since late 1978 have been the #1-2 stations in NYC, far ahead of everyone else. They swap the #1 slot back & forth between themselves in rating periods. I note WPTB-1540 is also doing SX talk with a news block 6-6:15pm & then a sports talk show from 6:15 on. This is another long time all-mx rock station. That change came earlier this year. WABC, by the way, remains music the rest of the day, at least for now.

### MUSINGS' SUMMER SCHEDULE

DEADLINE DATES	FOR THIS ISSUE DATED	DEADLINE DATES	FOR THE ISSUE DATED
MONDAY, APRIL 27	MONDAY, MAY 11	MONDAY, JULY 27	MONDAY, AUGUST 10
SATURDAY, MAY 23	MONDAY, JUNE 8	MONDAY, AUG. 31	MONDAY, SEPT. 14
MONDAY, JUNE 22	MONDAY, JULY 6	MONDAY, SEPT. 14	MONDAY, SEPT. 28
LET'S HAVE A MUSING FROM YOU! BE SURE, PLEASE, TO DOUBLE SPACE!			

### JERRY LISTS SOME MIGHTY FINE DX

JERRY BOND - 143 Burwell Road - Rochester, NY - 14617 3/17/81  
..... Greetings again. More DX to report this time so here's what the log book shows for the last couple of months. Back on 1/19 I heard a pirate on 1616 playing jazz from about 12-12:30am - they gave frequency as 1616 but nothing else to provide any clues to where they were. On 2/8 CX seemed somewhat AU but nothing new heard - only rarely heard WTMA-1250 which popped thru at 1:09am deserves a mention. 2/12 was a good day as two newies made it in - CFBK-630 @ 11:34am w/CFCO nulled, and WKAL-1450 @ 11:41pm. Local WWVG-1460 was off all morning and up until at least 1pm and they're being off was the only way I could get WKAL. WKAE had to really fight CHUC-1450 & I stayed with them a long time before I finally got an ID. 2/15 found WVAM-1430 in well w/ an ad for Sears @ 5:41pm and WFFM-1550 made it in as well from 5:59 until they signed off @ 6:02pm. The morning of 2/22 found CX a little better than usual and on this morning I logged one of my better catches of the season - KWTO-560. They pretty much dominated the frequency from 1:21-1:26am w/c/w mx, several nice IDs and they used the slogan "Country 56 in the Ozarks". Then on 2/23 I logged WLQB-1570 with a clear signal on the car radio @ 5:55pm. The morning of 2/28 produced a couple new ones - WIGS-1230 which I caught signing on @ 5:01am and WMRP-1490 which completely dominated their frequency from 5:37 to 5:51am w/rr, "Murph Radio" slogans & a promo for AT-40. Rarely heard KDHL-920 came in well at their 6:01am s/on for a surprise also. SSS on 2/28 provided another new logging - WJSA-1600 at their 5:45pm s/off. SSS on 3/8 found WNOE-1060 killing KYW from 6:48-6:59pm & KWKH-1130 was also noted at 7:01pm. WNOE was carrying American Country Countdown & it was the first time I'd heard them with their new c/w format. On 3/14 I logged CHLO-1570 for the first time in ages at 12:50am and later that day WPLW-1590 was noted using the slogan "Sunshine 16" at 6:29pm & I caught WNOI-1540 signing off w/SSB @ 6:30. That is about it as far as DX goes - more when time permits.

### SIDNEY FINDS DXING STILL EXCITING

SIDNEY E. MARSHALL - 7224 Pam Drive - Millington, TN - 38053 March 22, 1981  
..... Looking ahead at my work sked I figured I had better get another Muse in while time permits as I do have a few newies to report. By the time this is in print I will have celebrated my second anniversary back into DXing full time as well as in the NRC. It is unfortunate that my log for my earlier time in DXing (1949-1953) is lost but I still have the memories of many excellent catches that today are next to impossible. However, even with the crowded frequencies and other problems we have today I still find DX-ing just as enjoyable and rewarding as I did many years ago. New ones since my last Muse are as follows: On 3/15, only a few hours after mailing in my last Muse, much wanted KALM-1290, MO, boomed in very strong @ 7:12pm w/mx, ID, station promo, "KALM Headline News" & full s/off heard at 7:16pm. Then on the morning of 3/16 I had a few minutes at the dials, before leaving on a business trip, which reaped me WAXO-1220, TN, by hearing their s/on @ 7am. Returning home from this trip on the evening of 3/19, a session at the dials, before going to bed, brought me the thrill of logging WITS-1510, Mass. who was in weak, but very clear, u/WLAC from 10:22 to 10:37pm with the last few minutes of the Boston-Philadelphia hockey game w/an ID & station promo also heard. Up until now the only thing I've heard u/WLAC at night has been an SS station. (Anybody have any idea as to what SS station this might be?) With these new ones my station total now stands at 903 heard. Till next time, good DX to all.

### WECO-940 HAS KEPT THEIR N.R.C. DX REPORTS

THOMAS E. CONNATSER - Route 9 - Box 78 - Sevierville, TN - 37862 3/18/81  
..... Greetings, fellow DXers! I thought I'd Muse again before the postal rates went up! No DX of any significance to report this week. On 3/13 Trans-World Radio PJB-Bonair was heard at 10:32pm w/"Caribbean Night-call" and @ 10:40 WKGN-TN was heard w/rr & SX updates, both unnn, but it was the first time for WKGN on 250w. I heard WGAR-OH pull the plug MM 3/16 but heard no TESTS afterward. It's hard enough to DX here in Sevierville with one TV in the house, so when you're in a motel with 100 sets as I was then you can pretty much forget about DX. A few network notes to report: WYSH-TN has dropped TRN & joined APR. WATO-TN is also an APR affiliate. WRJZ-TN has been heard carrying Ai, WNOX-TN uses Ac, but does not carry it live, & usually also gives local NX during the same cast. I was reading the DX mail at WECO last weekend & saw a few familiar names reporting reception of our two DX TESTS, names like ERIC LOY, BOB MIELCAREK, KARL JETER, NEIL ZANK, GERRY THOMAS, KERMIT GEARY, RAY ARRUDA, WES BOYD, JERRY STARR, & some really illustrious names like GARY ATKINS, KEN CHATTERTON, RON MUSCO, & some guy called ERC. Nice going, you guys! Maybe I can arrange another TEST from WECO next Fall. Finally I'd like to see the NRC publish an almanac like the one I've read about in DX NEWS put out by the IRCA. Listings of "networks" carrying syndicated shows such as AT-40, AN network shows such as Larry King & the new RKO AN Music Show, sports networks, and stations carrying syndicated formats such as MYL can be a real help in ID-ing an unID station. What do you say NRCers? Would YOU like to see such a publication from the #1 MW DX Club? Until next time 73's & best of DX to all.  
IF YOU SIT DOWN RIGHT NOW AND COMPOSE A MUSING, IT'LL BE IN TIME FOR THE NEXT DEADLINE, WHICH IS MONDAY, APRIL 27th. BUT BE SURE TO DOUBLE SPACE IT, O.K.?

\*THROUGH THE FABULOUS 50's AND BEYOND\* (WLAM)

TONY FITZHERBERT - 116 Devon Road - Chalfont, PA - 18914 3/20/81  
 : : : : : Back to WLAM - The station was traumatized in the mid-1950s as the tranquil diet of ABC-BBD-STD format was permeated by rock-n-roll and the dynamic duo of Lynn Wells & Frank Sweeney, imported from WARE. WLAM rapidly became a T-40 predecessor, and sponsor of record hops on nights and weekends - The "Fabulous 50 Sheet" was distributed all over town. Other rockers such as Jerry Gordon and Jeff Wade joined the staff - Frank Sweeney pioneered an experimental rr show at night- and night radio has not been the same in Lewiston-Auburn since. Frank was pirated from WLAM by a vacationing PD from a Cleveland station who heard him while on vacation, and, at last report, was an official with the PCC! Frank also pioneered risque humor on WLAM - tame today! Another notable personality was the silver-voiced Bob Mowers, host of "Spinner's Sanctum" - who drew from his personal record collection thousands of discs dating to 1910 or 50. WLAM tried TV in 1953, assigned Ch. 17, but the local programming and UHF channel were no match for Portland's VHF & network outlets. WLAM-TV broadcast from studio and 250' high tower atop Apples Hill, Lewiston. A more successful mid-1970's venture is WWAU-TV, a BFL-EZL automated station, with XR atop Goff Hill, Auburn. WLAM has always excelled in local HS & College live sports coverage, and has carried Boston Celtics and Bruins games. WLAM frequently does remote DJ broadcasts, a practice started by Frank Sweeney, who doubled as PD. Another WLAM feature was the carrying of Lewiston City Council meetings. It was not unusual to see a Councilman cover the mike with his hand when he wished to go off record or question someone's ancestry! Over the years, ABC has fallen to Ac NX & a parade of personalities over the years, including Howard Feldman, Alexander Graham, Jim Donovan, and Frank Fixaris - most of whom went on to Portland or Boston. Another feature has been the call of the harness races at Lewiston Fair grounds with High School Math Teacher Dick Michelsen. WLAM has moved into a two story pseudo-dairy barn built on its XR building at its two tower array on the Portland Road (Rte. 202) five miles S of Auburn. Its 5kw signal carries well into Canada - current format is T-40/ROK. DX NEWS reports WLAM's reception as close to me as Roslyn, PA - but never in Chalfont - as a DXer, it's one of my four most-wanted stations. DX next time! 73.

IS WGSN-740 DOING EARLY A.M. TESTING?

KONSTANTINE RYCHALSKY - Box 87 - Beacon Falls, CT - 06403  
 : : : : : XI. During my father's funeral I had the timer record 740 kHz at approximately 4am. The tape twice recorded an empty channel, then a signal of a current 45 rpm hit, folo by a silent channel again. Has anyone noticed WGSN testing prior to s/on? Other DX: 2/10- WNTM-1550 s/off @ 5:15pm recorded on car recorder. 2/16- CKO-1470 @ 9:58pm recorded w/CHOW mixing in. Reports taken for both - but much to my surprise I have a CHOW verie. 2/21- At 12:14pm I recorded WWCO-1240 while travelling South on Rte. 8. Signal faded in Bridgeport at I-95 junction. This will explain who WWCO was so difficult to get at my parents' home in Southern Bridgeport. It was just a matter of a few miles. WGBB dominates 1240 along the Connecticut coastline. recent veries are: WDEV-550 VT; WHLO-640 OH; WLEST-1420 GA (TEST); WEJ-920 RI for call change; WCAW-680 WV; WSWW-1590 WI (TEST 12/15); WAWA-1590 WI (TEST 12/15); WSN-610 CT. My personal comments next issue. I had a photo taken to the printer for an estimate for personal post cards - the price was out of sight, & I canceled the order. Another setback - maybe later.

BASEBALL COMES INTO DES MOINES IN PROFUSION

STEPHEN J. McINTIRE - 2225 Searle Street - Des Moines, IA - 50317  
 : : : : : Hi all. I'm sorry to have missed the April Fuel issue; this Muse should have been in it as my DXing of late has been a joke. I've had very little time or inclination to listen due to working a lot of 9-10 hour days with my father ( & boss) wintering in Florida. My few attempts for Specials have been mostly unsuccessful, even though many from surrounding states have heard them. DX since last report: 11/16- KLB-590 TX on call change from long ago, 2:10am u/nulled WOW; first time I've ever heard this one w/WOW on. The shocker of the morning was WBBN-930 NY on top @ 2:23, they were so strong that I thought it was almost always dominant WKY. Rounding out the morning was WLQV-1500 MI 2:31 on the umpteenth call change. 11/17- SSS brought KPKA-1310 CO @ 6 w/the usually pesky KRNT-1350 side-and spur missing for a change. 11/18- A new country in ZDK-1100 made its appearance @ 7:50pm; a welcome change from the Colombians & WWWE. 11/23- A good opening to the NW this AM brought KBOI-670 o/WMAQ @ 2:10 & KZOK-1590 WA on top @ 2:40. A try on 1000 yielded only the Colombian, tho. 1/24-SSS- KAAM-1310 TX ex-WRR for the first time in many a moon @ 6:43 thanks to DON KASKEY's tip. KNMX-540 NM way on top @ 6:58. 1/26- The WAWU-630-TEST did make it @ 1:12. 2/16- AU CX saw HJAT-1100 come in w/a clear ID @ 3am for the first positive log on this Reloj. For those interested in such things, the Chicago Cubs will be heard on WKY-1150 this year; added to the Twins on WHO, Royals on KRNT & Cards on KCBC, we will be about the most BB-saturated market in the nation (if there is a season, hi). The minor league Iowa Oaks will have no radio voice this year. Bye all.  
 CONVENTION TIME IS SNEAKING UP ON US! ARE YOU MAKING YOUR PLANS YET! DO!

EVAN'S GOTTEN TWO VALUED VERIES

EVAN RUDOWSKI - 257-43 149th Road - Rosedale, NY - 11422 212-528-9029  
 : : : : : Hello, again! A few things to bring up this issue - first, I am proud to report success in obtaining a signed WIIN-1450 verie. I recall DAVE SCHMIDT & a few others got the same blank WFFG card that I got from them. I sent a letter and asked their CE to read the WIIN details on the back of the WFFG card and please sign the card if they checked. He responded quickly, producing a signed verie. Another recent verie was from WRUN-1150 in Utica, NY. It was a personal v/l w/a day pattern map. It mentioned the major lobes of the night pattern are "roughly toward Oswego & Albany and much more difficult to receive." To my surprise, he said my reception was "quite an achievement." Wow! I guess now I'm an "accomplished DXer!" No? Oh, well, maybe next time. Now - as for believing what you read in people's Musings - we all mistakes or jump to conclusions, & I honestly believe what people say. I don't think anyone would want to lie or invent a catch. They may be mistaken but we all have been. Personally I don't think being young has much to do with it, I'm only 16 myself & I'm sure many of you older beginning DXers can make just as many mistakes. It has to do with inexperience. I just joined the NRC in November & if anybody had jumped on me for my mistakes I might have crawled into my shell and become one of the "silent majority". But instead, I constantly Muse, send in a station list or two if I can and send any good DX to DDXD. It would be a shame for someone to be scared off by people who are too quick to react. Let's give people as many mistakes as it takes for them to gain confidence as a member without belittling them. Then we'll see the new NRCers start to become valuable NRCers. Well, I think I've used up my space - except a correction - in the March 15 DX NEWS, I meant WREX, not WBRX, which I also absent-mindedly wrote on my report to them. Nor is it WBUX as ERC suggested, since WBUX is on 1570. Hoping your DX is good DX, that's the Muse. (As Morey Amsterdam used to say, Evan, "We ALL make mistakes - that's why they have Reno!" -ERC)

A HALF-SCAN IS BETTER THAN ABCAM!

CHARLES REH - 34 Garrison Avenue - Leamington, ON - N8H 2P2 3/12/81  
 : : : : : Hi, all. I'm supposed to be admitted into a Toronto hospital on 3/17 and my doctors say I could be there for up to six weeks so it looks like it'll be some time before I have any DX to report. With this lull in activity, I thought I'd (a) treat, or (b) bore (choose a or b) you with a Winter bandscan that I did in early February. All stations were heard between 11am & 1pm and were checked over several days to be sure they were regular and not flukes. My location lies on a line between Detroit and Cleveland about 30 miles SE of Detroit and 60 miles NW of Cleveland. Background noise level gives a carrier level of 20 dB at the quietest. As a comparison, WWJ-950 has a carrier level of exactly 100 dB. RX: R-390A. Antenna: Sanserino & LSCA loops. Here goes: 530- WQFM-65, TIS for Columbus campus of OSU; 540-CBEF; 550-WGR/WKRC; 560-WHND/WFRB (only MD station to make the list); 570-WKBM/CHYM; 580-CKWW/WCHS (WILL heard frequently also); 590-CKEY/WKZO (WBMS used to be regular before CKWW got the slopping sickness); 600-WTAC/WFRM; 610-WTVN/CKTB; 620-WTMJ/WHJB/mixing spur-CHYR/CKLW; 630-CFCO; 640-WHLO; 650-WSM; 660-Mixing spur CHYR/WJR; 670-WMAQ; 680-CFTR; 690-nil; 700-WLW; 710-CHYR; 720-WGN; 730-WJXM/WFIT; 740-CBL; 750-WPDX; 760-WJR; 770 nil; 780-WBBM; 790-WPIC (one or two others too but too much CKLW splash to ID; probably WSGW and/or CKMW. 800-CKLW; 810-Too much CKLW splash but WEDO used to be regular here before CKLW went to pulse modulation; 820-WOSU; 830-nil; 840-WHAS/mixing spur CKLW/WJR; 850-WJW; 860-CJBC; 870-WKAR & second station here, probably WHCU; 880-WRFD; 890-WLS/spur CHYR/CKLW; 900-WPRO/WNYN/third, probably CHML; 910-WDFD-WPFB; 920-CKNX/WMNI; 930-WEOL/WBEN; 940-WGRP/& most likely WCIT; 950-WWJ; 960-WWST/WSBT; 970-WFUN/WKHM/third, probably WATH; 980-CFPL/WONE; 990-nil. WJEH was regular in quieter days; 1000-WSUM/WCFL; 1010-CFRB/WIOI believed to be the one wah under; 1020-KDKA; 1030-WBZ; 1040-WHO frequent, but not regular; 1050-WPAG/CHUM. I can see I've created a monster. I'm not even half way through this bandscan but I'm already nearing 30 lines. So I'll cut it off here and pick it up at 1060 in three weeks. By the way, the underlined ones are the local powerhouses with relative carrier levels of 100dB or better. 73 and take care. (Good luck, Charles, in the hospital - we hope you'll be fine pronto! -ERC)

CHARLES & LEONOR ARE GOING \*BYE-BYE\*

CHARLES A. TAYLOR - Box 1226 - US Naval Air Station - St. Davids 1, Bermuda  
 : : : : : U.S./Canada mail to: PPO New York NY 09560 809-293-1435  
 We're about to solve the RFI problem in our apartment. A round mid-June, we expect to be looking at another apartment or house, a little West of here - about 8,000 miles. I have orders to Marine Corps Air Station, Futenma, Okinawa, & we expect to transfer around the middle of May. I will be assigned to the Training Division of the HQ Squadron there, maintaining electronic equipment/mechanical air crew training equipment. My Philippine wife, Leonor, is delighted, & so am I, as we haven't been home to the Philippines since 1974 (Okinawa is 785 miles from Manila). I'm already drooling over the prospect of oodles, bunches, gruchies, & loads of Chinese, Taiwanese, Vietnamese, Thai, Philippine DX. This time, I'll have at least two recorders to capture all those goodies, & perhaps be of service to TP DXers. In the meantime I'm trying to "clean up" DX-wise, & hear some of the relatively common stuff I



(Charles Taylor, con'd.) I haven't already logged. The choice stuff, at least that from North Brazil, the Guianas, Ecuador, and low-powered HIs, CMs, YVs, 4Vs, HJs, and Caribes, are weakened by Knaption Hill on our backside, here. It's a good thing that I didn't know this earlier, or I would have gone crazy from frustration. But, that's soon to be history. CU in a few. Seventy-three de C-A-T.

#### THE SKIP SEEMS TO HAVE SKIPPED

HARRY J. HAYES - 9 Henry Street - Wilkes-Barre, PA - 18702  
 Only one new station so far in March. This is not for lack of trying but just poor CX. I had the RX on several times and not even any interesting re-logs have come through. The one new one: 3/6-7:16pm YVQT-1110 Carupano, Venezuela, numerous, easy to decipher, IDs. WBT null'd completely for me that night. Numerous sessions put in this month but CX so bad I didn't even take notes. 3/21- Strange CX tonight, numerous skippers on 1570 but when the local 6:15 s/off time came the frequency was dead, apparently all skip was to the NE. WKOL-1570 Amsterdam NY noted w/"The Great American Sound of the 80's," was c/w mx. WKBW-1520 noted in like a ton of bricks all evening also so there was a patch of skip NW also. I decided to stay on 1570 for WBUZ, Dunkirk, which is needed. ID came through at 6:21pm but just the ID, not enough for report or enough for me to add it to the log and not have my conscience nag me, so I will add them when I get more. After this I noted that all other directions were dead for skip and below 1100 kHz all dead, even NE & NW directions. CKLW was dead while WKBW was in like Gangbusters. Strange. WPTR-1540 is now c/w. WSRF-1580 has been noted a couple of nights all by itself w/c/w. I remember when this was a hard rock outlet. Just a year or two ago the fad was disco mx. Now it's cowboy hats, mechanical bulls in barrooms and c/w mx. What will come next?

#### JEFF'S TRYING TO EOG FLORIDA STATIONS HERE

JEFF LOCKWOOD - 77 Pond Avenue #1503 - Brookline, MA - 02146  
 Did I say I'd have "inspired" DX last time? Well, let's count CIHL-1260 logged w/WEZE-1260 "Inspirational Radio" a.k.a. "New Life in Boston." An occasional twist of the dial has been done here; WHLO-640 and WLAM-1470 during a "prime time" bandscan back on 2/22 I think (hi) and WPEL-1390 @ 9pm 3/15 while looking for WPLM to no avail. New Yorkers below 1000 seemed much quieter than usual 3/23 - were like daytime levels - perhaps a late-winter anomaly? WNVN-1380 CT 3/20 very weak in a mess @ 10pm, while looking for WLCY among elusive Floridians. I would do a Tampa bandscan but the new barrage of Cubans would outdate it in no time, it seems. Enough rambling, now the important items: On 3/14 I paid a visit to - who else - ERC, via rental car, out-maneuvering the infamous "moving dune" on the way in, and taking the RF-2600 and the "Black Box" of photographic equipment. Topics of conversation ranged from the usual DX fare to religious fanatics (ERNIE, rest assured that no one's been drinking poison on those humane relief missions to St. Lucia - they're back to tell about them, hi!) I've just added a disk storage system to the TRS-80 referred to in an earlier Musing. A program package for DXers could be in the making before long, which might include TXM, are you there, RON SCHATZ? Time to run, 73 and Go Celtics!

#### A NIGHTTIME NORTHWEST BANDSCAN

PETER A. NOLAN - Box 1524 - Eugene OR - 97440  
 The promised nighttime (evening) listing of commonly heard stations from Eugene is here. Those of you not turned on by such lists may skip to where the masses of call letters end. CBK/KEWA-540; KOAC-550, KSFO/KPQ-560, KVI-570, KFXD-580, KUCN-590, CJOR-600, KFRC/KONA/CHNL-610, KGW-620, KIDO/KCOV-630, KFI-640, KOHL-650, KERPM-660, KBOI-670, KNBR-680, CBU/XETRA-690, KIRO-710, KDWN-720, CKLG-730, KCBS/CBX-740, KXL-750 (slasi) KFMB-760, KXA-KOB-770, KCRL-780, KWIL/KABC/KGHL/KJRB-790, CJJC/CKOK/CHAB/XEROK-800, KGO-810, WBPB-820, WCCO/KIKI-830, WHAS-840, KTRC/KOA-850, XEMO/KTRB-860, WWL-870, KRNV-880, WLS-890, CJVI-900, KNEW/KALL/CJVD-910, KGAL/KOLO/KXLT-920, KAGI/KSEI/CJCA-930, KERE/CJIB-940, KJR-950, CFAC/KABL/KALE-960, KYTE-970, KFWB/KXNW-980, CBW/KKIS/XECL-990, KOMO-1000, CBR-1010, KTNQ/KBCQ-1020, KTW0-1030, WKN-1040, CKAL/XED-1050, KPAY/CFGN-1060, KNX/CFAX-1070, KJWJ/KRLD-1080, KING/XEPRS-1090, KPAX-1100, KPNW-1120, CKXX-1130, KRAK/KGEM-1140, KAYO/KAGO/CKIY-1150, KSL-1160, KLOK/KPUC-1170, KPRT-1180, KFY-1190, WQAT-1200, KGYN-1210, CKDA/CJOC-1220, I don't want to think about the GYers, they give me a headache. KYAC/KWSU-1250, KYA/CFBQ-1260, KTLG-1270, KBDF-1280, KUMA/KHSL-1290, KPMS-1300, KDIA/KLIX-1310, CHQM/KOPX/KXRO-1320, KUPL-1330, KSR0/KRLC-1350, KMO-1360, KEEN/KLFL-1370, KRKO/KSRV/KGMS/KTOM-1380, KSLM/KCEY-1390, CFUN/KERN-1410, KUJ-1420, KARM/KLO-1430, KMED-1440, KDON/KMXX-1460, CJVB/KELA/KSEM/KXOA-1470, KRED/KABO/KYOS-1480, KXRX/CKAY-1500, KGA-1510, KYXI/KOMA-1520, KFBK-1530, KZLA/KZAM-1540, KKHI/KGAR/KRGO-1550, KPNC-1560, CKTA/CHUB-1570, KDAY/XEDM/KNIX-1580, KLIV/KZOK-1590, KASH-1600. Some of these easily heard states/provinces will assuredly get harder in the future (as GA & AK on 750 have already) with the breakdown of clear channels. This makes DXing harder, of course (have any developments of recent years, with the exception of the other hemisphere going 9 kHz, made DXing easier?) but DXers as a constituency hardly constitute a forceful majority of radio listeners, & w/the trend to deregulation the dial is likely to get much more crowded, on AM & FM. Think of it as additional challenge, DX is there, but harder to separate & requiring more patience & care.

#### CLEMMER CLAMBERS FOR 1982 CONVENTION

JOHN CLEMMER - 4524 7th Street - #2303 - East Moline, IL - 61244 309-796-0684  
 A lot of changes around here so I might as well get to it. I'm now working for the Illinois State Board of Education as a field auditor. And I moved up to the Quad Cities March 7th. I cover 16 counties in Northern IL in my job. Please note the new address & phone number above. Last station heard in Peoria was the WAVU-630-TEST. First real DX in the Quad Cities was WLOU-1350 Louisville shortly after sunrise on March 11th. It will be a real challenge to DX here as I am less than one mile from WHBF-1270's two towers. I'm on the road about half the time - I always take along my TRF. Mostly I listen to the clears with the TRF when on the road. Quad Cities radio is pretty decent. A summary: WDLN-960, REL. KSTT-1170 T-40. WQUA-1230 Adult contemporary. WHBF-1270 Mod country, CBS MX. WOC-1420- EZL/STDS, NBC NX. KWNT-1580, now MXL, dropped c/w approximately 3/15. Other locals include KWPC-860, KLNT-1390, KROS-1340 & WGEN-1500. WMT-600 is also very strong. The best thing about Quad City Radio is that about 1/2 the stations have "W" calls and the other 1/2 "K" calls. I did pick up the late MARTY WRIGHT's verie collection in Springfield in January. I now have to sort and display the approximately 600 verifications which will be quite a task. The veries are from '72 or so to '79. Marty had some very nice catches. Travelling for my job I'll be able to keep track of about four major markets (Chicago, Peoria, Quad Cities & Rockford) which will be very nice. In radio news, Lee Ranson, morning man (9am-noon) at WKCL-1350 Peoria quit after 15 years to go into management at WRAU-TV, Peoria. Looks like I'll be going S to Memphis, Little Rock & Jackson Miss. at Easter as I have a four day weekend then. I'll be checking formats & collecting airchecks & promo goodies. And finally it's true, I WILL submit a bid to host the 1982 NRC Convention in either the Quad Cities or Peoria! Good DX & 73.

#### BRAD'S THE FIRST TO REPORT THE MYSTERY VOA-1580

BRAD LOVETT - 421 East College Street - Coldwater, OH - 45828  
 This is my first 184 Muse. 419-678-3138 Days & Weekends  
 Soon we'll all be writing 419-586-5134 Weeknights  
 20% letters, according to the latest info from the U.S.P.S. By now all reporters to our WCSM TEST should have their reply, at this writing I still have about four to get out, those came in late. I gave the responses to our substitute secretary to type & mail, she didn't do it and now we can't even find what I gave her, so for those of you experiencing delays, that's why. Our regular secretary is back having had her baby so we'll have those remaining veries out. If you sent a report & by the time this runs you still haven't gotten a reply, please write again. I still would be very interested to receive reports/tapes of anyone DXing us during RS. To DX: Last night was extremely AU, seemed like all domestics that weren't groundwave were gone. I thought I was back in FL with all the SS, & the big clears gone. DX included VOA-1180, Marathon Key, SS programming, one I never figured to get up here on 3/21 @ 9pm, back again but weaker tonight. All kinds of Cubans, including R. Cadena Habana on 1160, 9:25pm w/LA mx, ID & usual "territorio libre" business. And the famous "Radio Buzzer" on 1140, of course I'm referring to Cuba's jammer against WQBA-1140 was heard. Now a strange one: tonight, 3/22, @ 8:20pm I tuned in 1580 to hear continuous EZL, no talk of any sort. Finally, 40 minutes later at 9, an ID, "This is the Voice of America from Washington, D.C." & back into EZL. Apparently a test of a new MW frequency, & I've ruled our an SW spur. Seemed to loop NW/SE so most probably FL, I wonder if this will soon be a stepped-up effort by the VOA to transmit to Cuba on the AM band. Any help on this one appreciated. WGAR-1220 was off as sked 3/16, but the MM was a bust for me, only the Mexican and one other EE speaker, unID, noted. I had tried to get WERT-1220, Van Wert, OH to test on that date but was unsuccessful. I'm currently looking for a medium market radio job. I decided I like food so I have been concentrating on this eventual move, somewhere in the Midwest/Great Lakes area. I'd like to hear from active NRers who work or who have worked in radio to exchange airchecks, bandscans, etc. All for now, 73.

#### TIM HAS A "LATE BLOOMER" FOR US

TIM DAVISSON - Box 255 - Cuyahoga Falls, OH - 44222 3/25/81  
 Greetings! I've noted a very poor reply percentage to reception reports this year. I've sent about 20 reports, with only about 30% return. Hopefully the f/up's w/Xerox of the original report will help. I got a letter from a radio friend of mine and wanted to pass it along to the NRC. I just didn't know whom to mail it to, so ERC, here goes, hi! David Johnson, the group CE of the Tower of Faith Radio Group, who owns WSUM-1000 Parma, OH (Cleveland suburb) informed me of WSUM's annual Pop which will run 3-4am EDT, Mon. May 11. There will be music, CIDs, VIDS. David is a real nice fella, & is a ham op and BCB DXer as well. He WELCOMES prepaid calls & will verify by letter all correct reports. WSUM is a 500w daytimer on 1000. They are basically directional NE towards Toronto, with five towers in a line. So, especially people in the Midwest, give WSUM a try. They own WTOP (fm) Canton, & three other FM religious stations, plus WAYE Baltimore. No DX to report - perhaps some next time. David asked for "detailed program information in reports" - times of IDs, tones, song titles, etc. 73.

KG0E-850 HAS VERIFIED LAST SEASON'S TEST

JERRY STARR - WSRD - 401 North Blaine Avenue - Youngstown, OH - 44505  
 : : : : : DX the last month has been limited to MMs & nothing new was heard. 3/9-WSAJ-1340 was in well on the TEST, stayed on to at least 2:15 & announced simulcast on their FM also. I hope the tone sweeps made it out - they really cut through the din here. 3/16-WRIB-1220-TEST was heard well too, even after WGAR came on; the 5 kHz code letters were easily heard on 1215 & 1225 using the BFO. Unfortunately both of these stations were unnn here. Recent v/l's from KSM, KTLQ, WGIG-TEST, KRPX-TEST, WCHE (from Mr. Schmidt), WNUU-TEST, WAVU-TEST, & KG0E (1980 TEST, more on this later). Lone v/q from WYMK & a package containing a v/l & everything else but the tower from WMGA. The KG0E v/l was for a TEST they did on 2/4/80. 850 was unusually open that MM & I was able to log about six tunes that didn't seem to belong to any station known to be on at that time. Since my tentative report was never answered, I assumed I hadn't provided enough material for a verie. Now it seems that none of the reports may have been answered. In December I received a letter from their new CE who evidently found the reports. His letter stated that it could not have been KG0E since they were not granted a fulltime license until 11/26/80, and have been signing off at midnight PST ever since. I wrote back explaining that this was a test and enclosed a Xerox of the info from DX NEWS. Yesterday I got a nice letter from the ACE. Not only was he working at KG0E under the former CE but it was he who conducted the test! He remembered the test very well and verified all my report. How many others never got a verie or got the first letter and never followed it up? If you reported the TEST I'd suggest you write to Chris Simon. 73 & good DX, and see you in Joisey.

TRY A LITTLE TENDERNESS!

GREG MONTI - 1110 Fidler Lane #1424 - Silver Spring, MD - 20910  
 : : : : : A few notes on past DX NEWSes. HARRY HAYES: I too saw the application for 820 at State College, PA. "Broadcasting" magazine listed the night power as 50w, which I'm sure was a typo. It's probably 250 or 500, or maybe even 5000 at night. Don't give WBAP as much credit as you have been. If the new applicant proposes a pattern which protects WBAP to 750 miles at night, a CP will be his! ERNIE COOPER: I think "rp." in WHEELER CONOVER's 3/23 Muse stands for "return postage". The station testing on 1500 w/r/r oldies about a month ago on a MM was definitely WTOP. Rumor here is that they may go to a POP format sometime soon! If so, they've got audio distortion problems to clean up! The oldies didn't sound so good. Regarding ID's, you'd be surprised how many chiefs don't notice the clock during ET's and forget to ID on the hour. Some don't even know it's required, even during an ET! Before I close, let me echo the sentiments of others who've written to say that we should be less antagonistic to the industry (and to the FCC!). Phrases like "super-pest" "splatter-generator" & "Federal Crap Commission" show very little understanding of the business and its regulators' roles. Stations owe the DXers nothing. A working relationship is based on trust and kindness, not antagonism. 73.

KARL LOGGED THE WRIB TEST & ADDED A NEW STATE

KARL V. JETER - 3590-C Clubhouse Circle East - Decatur, GA - 30032  
 : : : : : I've been meaning to do this for a long time, but there hasn't been much to report DX-wise from around here. Biggest DX news around here is the addition of a new state, RI, to the states-heard list! Thanks to CRAIG HEALY's WRIB-1220-TEST 3/16. CIDs were heard at five minute intervals from 3:05-3:25am & even some VIDs noted @ 3:10 & 3:15. If there was any programming between IDs, it wasn't heard here. Next MM 2/23, a tentative on the WJCM-960-TEST w/varying TTs & some march mx noted, however too much WERC/WFIR, 2:29-2:53am. Same MM, local WGS1-920 was OFF first noted @ 2:43, but on w/occasional TTs that blasted my ears a few times! Still, the Larry Kinger on 920 yielded an ID @ 3:01am, & 'twas WTTM! Flipping over to 930, & WPAT was coming in well which created a first for me - two NJ stations on adjacent channels heard at the same time. Only other recent DX worth noting is WBCF-1240 logged w/s/off 1:05am on 3/15; & on 3/16, WWWB-1360 nabbed at SSS 6:58pm s/quickie s/off. For those who attended the 1978 Atlanta Convention & remember the fellow who showed us around the multiple-XR site & donated all those WBIE-fm T-shirts for the auction will be a little saddened to know Jim Wilder, GM & owner of WBIE (& WCOB-1080) passed away earlier in March after a long illness. He left behind the only 100,000w FMer in Atlanta that was independently owned. Opinion time: I agree largely w/ERNIE's comments about "rookie" DXers making seemingly "incredible" loggings. I think anyone (rookie or not) who thinks he has made such a logging should try to confirm it with the station. They may be surprised to find it was not who they at first thought it was. Recently (this season) I reported logging WJLB-1400 in Detroit & was convinced it was they, until I got a letter back saying it wasn't. It turned out to be WJLD in Alabama instead. So, it's easy to goof sometimes & we all do it. The problem is a DXer's credibility comes in question when this type of catch is reported, & then nothing further is heard from the DXer about the catch. Even if you don't verify DX, it is worthwhile to check into "incredible" DX catches! Of course, all the more reason to verify, right ERNIE? (Only way to go! -ERC)

DON'T GIVE UP THE SHIP!

GARY SIEGEL - 2728 106th Street - Toledo, OH - 43611  
 : : : : : Greetings all and Happy Easter! Since my DX surge in January, not too much in the way of new receptions but I'm still celebrating my 1/29/81, 3:40am oafch of WRKO-680 which up to that time had been my most sought-after 50kw station. (Ha, Gary, at that time on a MM they're using their 10kw AXR!! -ERC) This brings me to another point. I've read a great deal about how bad the band status has gotten on the AM spectrum due to AN-7 stations which have become more numerous in the past few years & I must admit I've probably been among those who have lamented the passing of what had been wide open frequencies back when I started in the hobby in the Mid-60's. However, I cannot fully side with those who give up and say, "I'm going to quit the hobby or give up on the AM band because it has become too crowded and obviously no new DX is possible." Whatever happened to SRS or SSS openings or checking the graveyard channels overnight as regular routine? Surely there are new stations to be had with enough consistent effort considering the varyingness of CX at SRS & SSS & also on the local channels by their nature. Even the regionals & clears are not off limits. While there may be regular "pests" that create problems even these occasionally open up what with the likes of local examples, stations such as WSPD-1370, WCWA-1230, & WGAR-1220 who have taken silent periods of late. Yes, folks even the likes of WLW, WJE, WGN, WABC, etc. do on rare occasions turn the signals off and it is the alert DXer who can cash in on these opportunities. If you as a DXer are guilty of saying every night, without checking the band from end to end, as to the condition of a given AM channel, that the local "pest" is definitely on the air as usual, you could be making a very poor assumption and missing out on a DX opportunity. Who among us has not missed that rare NSPer being off that another DXer by being alert noted? So in lies the story of what happens when you ass/u/me something, hi! The only thing NSPers have done is trim the opportunities for excellent DX; they haven't fully eliminated it. I agree the band is more crowded now than 15 years ago, but then what was being said 15 years ago? Agreed also the situation will not likely improve but then silent periods (new ones) have either been restored where NSPers used to be or have been newly created from time to time, a la WSPD. So don't give up & stop the constant complaining and DX instead, hi! Final note, WGOR-1520 is now WVOI, first heard this on 3/10 @ 7pm.

RAY HEARD ALL THE LAST FEW NRC TESTS

RAY ARRUDA - 47 Burt Street - Acushnet, MA - 02743  
 : : : : : This should just about put a cap on another DX season. In 15 years of verifying an 87% return on all stations reported, including f/upps, has been maintained. I did run about 70% this past six months - 54 reports out and 38 back so far. The latest are v/l's from WHLM-550, WJCK-960 who sent nice v/l & v/q for DX TEST, WKBK-1220-TEST, WPGM-1570 & WTVB-1590. Results of MM 3/16: TESTS from WKBK & WRIB-1220 were in well during their scheduled times in WGAR SP, the latter unnn. WANN-1190 noted ending ET @ 12:52 s/off announcement mentioning ET. WLQV-1500 copied from 12:58-1:20 w/IDs, NX, WX, REL for another try at a verie. WPRO-630 & WCBS-880 took SPs this MM. Finally, after a number of tries, WNTS-1590 was briefly noted weakly u/WAKR/WJSO w/IDs, NX, WX, REL mx 2:20-2:36, then gone, never to return. MM 3/23: WHN-1050 noted on OC @ 1:39. WJAM-1310-TEST was tentative w/TT only 1-1:28...tones seemed to be in 20 or 30 second lengths, nothing else. WJCM-960-TEST was very poor u/CHNS /WFIR w/varying TT from 400 to 1 kHz, 2:30-3:10, w/possible ID @ 2:44 on tape replay. Some f/upps have gone out for Dec. & Jan. holdouts. I did not rise for MM 3/30 DX, the first missed MM since early October 1980...did I miss anything exotic??? 73. (Ooooo, DID you! -ERC)

TERRY HAS RICHARD PISTEK'S VERIES

TERRY A. KLASEK - 9720 Vickie Place - St. Louis, MO - 63136 /314-868-7274  
 : : : : : On Sat. March 21 I visited with  NO COLLECTS!  
 RICH EDDIE) the home of the late great RICHARD PISTEK. His father gave me all of Richard's QSLs, radios, awards, etc. Everything is now housed here in St. Louis. Any NRC member may visit to look them over if I can get at least one day's notice. The items will be on display at my GTG on May 24, 1981, & the ECCA convention on July 4-5, 1981. If a responsible and fairly well-known DXer is willing I'll let these veries go to the NRC Convention for display. The MW QSLs are in 19 binders! Over 1,200 MW stations verified! Richard's HQ-180A & Sansarino Loop have proved a fantastic DX combo here even in March. Already I have logged 35 newies in three days - not really trying. I want to hear from all DXers who knew RICHARD PISTEK. I am making a memorial sheet that I will send to those DXers sending two 18¢ stamps for it. This will be ready about April 30th 1981. I have an extra NRC Box Loop for sale / trade, it is assembled, and I do not need two loops! If interested write or call (not collect). I picked up the CPC TEST from Rhode Island, but not the New Hampshire one - drat! How do I go about arranging a TEST at my locals for CPC DX TESTS? Any info is welcome! Good DX to all - TAK. (Write to NEIL ZANK, CPC Chairman, Terry -ERC)

FLASH - FLASH! DAVID YOCIS TO THE RESCUE ONCE AGAIN! THE NEXT ISSUE OF MUSINGS WILL BE DONE BY HIM, AS ERC WILL BE ON JURY DUTY FROM TODAY AS THIS IS TYPED (MONDAY APRIL 6) THROUGH WEDNESDAY, APRIL 29. HIS DEADLINE IS NEXT MONDAY, APRIL 27 - ADDRESS: 190 EAST McDONEL - M.S.U. - EAST LANSING, MI - 48825.

## DAVID'S DOING MIGHTY FINE

March 29, 1981

DAVID CLARKE - R R 5 - Bowmanville, ON - L1C 3K6  
 Hello gang! DX has slowed down considerably here with the most welcome Spring-like weather CX. Several new stations have been heard though, including: WMUU-TEST on 2/22 WMIX-940, Ill. w/TT @ 1:12am after CBM s/off. 2/23 brought WCHE-1520 PA w/r/c thanks to DAVE SCHMIDT @ 2:18am, & WVFC-1530 PA w/r/c & s/off @ 2:40am - WKBW off this AM. WKRZ-1340 PA w/public affairs show ending @ 2:28am, ID (Is this your UNID from 3/16 issue, ERC? Format fits) (Sounds like it -ERC) 2/25 saw WSCP-1070 NY topping frequency w/the Eastern Shore Today NX @ 5:09pm. 3/1 I logged WOC-1420 IA w/Larry King, ID @ 1:59 as WOC, Davenport, Iowa, Radio 14" & a surprise in KNOE-540 LA w/o/w mx @ 3:40am, ID by DJ after every selection. At SSS that night, WANB-1580 PA atop w/s/off @ 6:30pm, plug for FM, no SSB; & WAXU-1580 KY w/Perspective of U. of Ky. at 6:14pm. Good CX continued on MM 3/2 w/WFRA-1450, PA, TEST heard w/both 1kw & 250w power after XR problem @ 2:04am. Then, WBVM-1550, NY @ 2:35-2:29am w/TT, ID @ 2:29 as simply "WBVM Utica concluding testing" & off. That night at SSS WFFM-1550 PA w/FM-97 IDs, s/off @ 6:40pm "Tune to FM 97", no SSB. On MM 3/9 I tried for the WSAJ TEST, & a weak TT heard in CKAR splash - tentative report off to them. Nothing else new till MM 3/16, when I caught WAKR on rare SP, & log taken on WNTS-1590 Ind. 2:49-3:05am, ID as "WNTS serving Central Indiana" & into NX @ 3am. That night, SSS, WCII-1080 KY w/F DJ, "Country 11 WCII" IDs @ 6:50pm, no more DXing for the next few days as I pulled a ligament in my right wrist & couldn't even hold a pen - I don't use a tape recorder. DX resumed on 3/21 with another goodie in KLOU-1580, LA, w/soft rr. M DJ w/ID, WX @ 4:20am, & finally, 3/22, WAZL-1490 PA @ 5:10am w/promo for McDonalds & WAZL", soft instrumental orchestra mx. Veries have picked up, with the following: v/ls R. Paradise-825, WSWW-1590, WISC for DX TEST, WKRZ-1340 PA, WVFC-1530 PA, WMIX-940 (Thanks, JOHN CALLARMAN), WMUU-1260 SC TEST; WSCP-1070 NY; WCHE-1520 PA (Thanks, DAVE SCHMIDT); WCRV-1580 NJ (reply from WMTR-1250), KNOE-540 LA from surprised CE; WFRA-1450 PA for TEST - says TX problem @ 2:04am, 250w after that time. He blamed Murphy's Law, & promises another test "next Winter". WICK-1400 PA, & WANB-1580 PA, plus littler bag! V/qs from CHNS-960 NS, WISA-1450 VT, CBK-540 SK for Province #9 verified, WVOK-690 Ala. & PP/c from CKNR-1340 Ont. I'm having a problem getting reports to WVON-1390 Ill. & KNLX-1580 AZ, as U.S.P.S. returns as undeliverable at NRC Log addresses (WVON has been returned twice!) Any help would be appreciated as to new addresses. Also many thanks to NIEL WOLFISH for his recent letter. Till next time, best of DX, and keep up the good work, ERC. 73's.

## WHAT ABOUT PREPARED CARDS?

CHRIS THOMPSON - Apt. 1908 - 25 Bay Mills Boulevard - Scarborough, ON - M1T 3P4  
 Hello again! The main topic of this week's 416-298-4123 Muse is PP/c's. I'm sure most NRC members realize that many BCE stations do not have their own QSLs, or send somewhat less than fully detailed v/q's or v/l's. (I got a v/l from WIXZ-1360 the other day which said "Thank you for your signal report. Enclosed is a pen from our station." The letter was obviously polite and well-intentioned, and the novelty item was sincerely appreciated, but what I was really after was a v/q or letter with station, time, date, frequency, power, etc.) There are many stations who don't reply because they haven't a clue as to what you want - others don't have the time, money, or staff. (Those of us who are also tropical band and utility DXers have the same problems with non-verifiers in spades). So, I'd like to toss out some questions to the readers of DX NEWS...replies through Musings or personally through the mail would be greatly appreciated by this novice DXer. Have other members had success with non-verifiers when sent PP/c's? Does anyone know where I could get a supply of nice, general purpose (LW/MW/SW) PP/c's? EE/SS cards would be nice). If I have to, I'll do the artwork and layout necessary to get some PP/c's made up locally. Does anyone have any good blank PP/c designs I could draw upon for ideas? I'd really appreciate a sample from anyone who thinks they have a nice PP/c design. Does anyone have any other ideas or thoughts about PP/c's? I'd like to hear from you. I haven't forgotten I owe a nighttime Toronto bandman. Regards to all. Keep up the good work, ERNIE!

## MONDAY MARCH 23 WAS A GREAT TP DAY UP NORTH

BRIAN VERNON - General Delivery - Elsa, Yukon Territory March 26th 1981  
 More news from the Frozen North. There's a radio group forming a station in Old Crow, YT. This is the only reasonably-sized community in the Yukon without CBC radio service. I'm not sure if this new station will be on AM, though if not, it will be the Territory's first on FM. CPCT-600 was looking into the possibility of broadcasting R. Moscow programmes, it was having financial problems but apparently is about to get funding from an un-named source. It did originally get some funding from CHUM, Toronto. KBBI-1250 usually s/off @ 5am ELT, but their late night announcer Slade keeps the station on the air longer if enough people request it. They've been noted on as late as 7:30 ELT. To DX - there really was a great TP opening MM 3/23 - best noted here in quite a while, w/a number of low powered Aussies noted including 2NZ-1188, 2VM-1530. I think KEX-1190 was off, KBK-1530's SP made 2VM possible. Best catch I guess was 7ZL-603 carrying Radio Two @ 8:52am. I hope other DXers were tuned in that AM! The strike continues here - this is Month #7, as the snow melts. 73.  
 RIGHT NOW - THIS MINUTE! GET OFF A MUSING TO DAVE YOCIS BY MONDAY APRIL 27!

## MORRIS PICKS UP "SORENSEN BROADCASTING"

March 23, 1981

MORRIS SORESENSEN - General Delivery - Amaranth, NB - ROH 080  
 With unseasonably warm WX here, BCB DX has slowed down and FM DX has picked up. However I did manage a few new loggings as follows: 3/13: KWEB-1270 @ 12:03am, WJJ-950 @ 12:13; KSTT-1170 @ 12:50am. 3/17: WBED-1470 @ midnight. 3/18: KLIZ-1380 @ 12:22am. QSLs have been received from KDLM-1340, KXPO-1340, KRKE-610, & KCCR-1240. KCCR is owned by "Sorenson Broadcasting" who also own KWAT-950, KYNT-1450, KOZY-1320, KOBH-580 & KIXX-96.1 FM. The CE says he welcomes reports (especially tapes) of any of these stations, c/o Sorenson Broadcasting, Box 309, Pierre, SD 57501. I've particularly enjoyed all the daytime bandscans in recent Musings. It is interesting to compare CX in nearby areas such as MARK STRICKERT and EARL HIGGINS in different parts of the Chicago area (March 9 bulletin) or CHRIS THOMPSON & BRAD CHAPPEL, E & W of Toronto respectively in the March 16th bulletin. I would like to thank CHARLES REH for providing me with the correct address of CHYR Leamington after my initial report was returned by the P.O. With two major radio conventions in Canada this year (ANARC in Thunder Bay, Ont. and IRCA in Calgary, Alberta) I hope many of you will consider a vacation in this country. I hope to make it to at least one of these conventions if all goes well. 73.

## DAYTIME ON THE EUGENE DIAL

GUY KUDLEMAYER - 1314 City View #1 - Eugene, OR - 97402

I may have attempted this before (I don't remember) & I may have even reported it before, (I don't remember that either), but just in case it hasn't happened before, here's a Eugene daytime DX bandscan. It was put together over a series of Sunday mornings between the hours of 10am & noon during the heart of the Winter months. 540-Weak carrier, no idea what this could be; 550-KOAC; 590-KUGN; 610-weak carrier (KONA?); 620-KGW; 630-KWRO; 670-KBOI; 680-KNBR; 690-KRCC; 710-KIRO; 720-KDWN (Really! Not a regular here though); 730-KBOY; 740-KCBS; 770-weak carrier (KXA?); 790-KWIL; 800-KPQD; 810-KGO; 850-weak carrier (KTAC?); 860-KISD; 900-weak carrier (KUEN?); 910-KURY; 920-KGAL; 930-KAGI; 940-KWRC; 950-KYES; 960-KLAD; 970-KYTE; 980-weak carrier (KUT?); 990-KRKT; 1000-KOMO; 1050-KORE; 1080-KWJJ; 1120-KPNW; 1150-UNID (KLEY?); 1160-weak carrier, no idea; 1190-KEX; 1220-KCCS (with something underneath, possibly CKDA?) 1230-KTDO, KRDR, KHSN & KYJC have all shown up here at one time or another; 1240-KFLY; 1250-weak carrier, KWSU? 1260-KCLX; 1280-KBDF; 1300-weak carrier (KHUG?); 1310-KNPT; 1320-KQDQ 'ex-KATI'; 1330-KUPL 1340-KLOO; 1370-KPIR; 1380-weak carrier, KBCH? 1390-KSLM; 1400-KNND; 1410-KPAM 1430-KGAY; 1450-KEED; 1470-KDUN; 1480-KARO & occasionally KRED; 1490-KBZY; 1520-KYXI; 1540-weak carrier, KZAM?; 1550-KGAL; 1600-KASH. I hope somebody out there finds this interesting. Sorry my last Muse wasn't double-spaced, ERC - this one is, right? (Right on! Thank you, Guy -ERC)

## GIVE AN EAR TO WCAU-1210

THOMAS J. AREY - Box 13 - Noble Street - Mauricetown, NJ - 08329 WB2GHA  
 Just a short Muse to give notice to a format change at the big clear WCAU-1210 Philadelphia PA. The station is now IDing as "The Feel of Philadelphia". All those "F" sounds should be heard to hear from a distance. Anyway the new format is low key talk. The evening host Harry Cup solicits calls from a distance. A brief listen to this station might give someone an idea about openings based upon where the callers are calling from. On 3/26 at 11:25pm someone IDing himself as a DXer called in and suggested that Cup give the area code when he announces the station's phone number. Perhaps some of our more expert members might try to contact this announcer and arrange a program about DYing. He seems to be receptive to our hobby. What an opportunity to spread the word about the greatest hobby in the world! C U later. Skip.

## NEAL WILL VERIFY FOR WHRT-860

NEAL A. PERDUE - Route 1 - Box 154 - Falkville, AL - 35622 APRIL 4, 1981  
 (Re-constructed by ERC from phoned-in information). I am now QSL Manager for WHRT-860, Hartselle, Alabama! This is a 250w daytimer. It would help if you would send reports to my home address, above. I don't want song titles! Use local ads, names of announcers, names of programs only! And please send an SASE. You will receive a printed letter with a registered verification number on it. I will be "reasonable" in deciding if what you tell me came from WHRT. I'm confused - should I send my DX catches here or to DAVE SCHMIDT? (Here, Neal, where they are in paragraph form, and important "hot" tips to DDXD - ERC)

## PAUL LOGS A NEW STATE WITH ONE EAR

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666 April 6, 1981  
 (Also re-constructed by ERC from phoned-in info) MM 4/6 was a good one in Teaneck, as I added a new state in the r/c of KKA-1560, 2:25-2:35 while talking to ERC. I also logged both WHIM & WKBK TESTS on MM 3/16 during WGAR's SP. Another newie on 4/6 was WPAD-1560, KY, heard w/c/w during the KKA-1560, apparently on RS. UNID tones were heard on 1390 and 1110 also. The one early (around 1:10am) on 1600 was dear old WURL. I haven't tried yet for the new VOA station on 1580 that others are hearing evenings. I plan soon to send ERC his WLG-1510 verie from their TEST last June - if his report, which I have, checks out with my notes on that test, that is! I hope to see many of you in Rockaway, NJ at the NRC Convention!

ERNIE COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337  
 At last, two AM veries arrived, from Algeria for my report of their 531 kHz transmission on 1/30, and from CIRB-1240, from CKRB's site. The Algerian, though, mentioned 891 for the frequency, not 531, where I heard 'em. DX; MM 3/23- WJAM-1310-TEST may have been heard; short periods of TT were noted & reported, nothing else made it, & no WJCM-960 TEST either, but they're umm as I veried them on 1340 when they were a big 100 watter. WJAM's interference came from CKOY & WREL. On 1350, WSLR w/c/w & Enterprise SX network at 2am - this is WNOIS, I think, & they carry this other days till lam when they drop it & go back to Larry King. Somebody was TTING on 1560 3:10-3:22, UNID. Hi, GEORGE GREENE (where are you, anyway?) - three Akron stations were heard here today: WSLR, WAKR, & WLOL! 1260 had fairly good signals from a trio consisting of CIHI, WNDE & WDCD, @ 3. 3/24- TTer on 1000, probably a PoP but with no IDs, 1:19-1:51. 3/26- WCKY-1530 does the Rosary now around 1:20 each morning. Old friend WNOX was in on 990 today, and a TTer through the 1390 crowd @ 2:44am. 3/27- Umm WIRY-1340 heard s/off @ 12:59am e/SSB, and this is no longer valid for they've just joined up with Laurentius Rex (Larry King to you!) Loud TTs occupied 1250 @ 1:16; & 1550 1:50 on. 3/28- Umm WNCI-1070 on top @ 12:58am. Umm WJSO-1590 was giving it but good to WQQW today, @ 1:47. And, thanks to these NRCers for their phone calls: RAY ARRUDA, STAN MORSS, DAVE FOX, NEAL PERDUE, PAUL MOUNT, & ex-NRCer Bill Wurtzel. DAVE FOX had a hot tip on a new VOA w/cl mx on 1580 on Tuesday night 3/31, & here, they were real solid with no fade - ID is only VOA, Washington, DC - anybody know more? They played three fairly short classical pieces, then IDed, & repeated the same music, 8:15-8:45pm & on. MM 3/29- While waiting for & getting an ID on a rr-tester on 1590 (WGOE, 1:03am) I held on there & at 1:06 came an ID from needed WOKX, High Point, NC, testing, & off. On 1580 a tester w/TTs & counting 1, 2, 3, 4 - but no ID, @ 2:07. Oops, he did ID but I missed it, @ 2:08 when he s/off. WHUE-1150 is now WSNY, MoR, & I decided to take a log on them this afternoon, & did so 3:24-3:58pm before I heard one word about the attempt on the life of our President! I had just come in from a walk & hadn't heard about it - they certainly down-played it! It was just a one-minute-or-less news item & then back into music! Nothing much till the AM of 4/2, when on 1490 @ 2:35am a black powerhouse preacher surfaced for about five minutes. Has WUSS dropped King, per chance? A TTer this day & 4/3 on 1460 all AM, one fast ID @ 2:55am by a very very deep-voiced announcer was lost u/WCMB. Paul Harvey said today there are 21% more USA radio stations playing c/w today than one year ago! (But not in this area!) WKZE-1170 has its new DA up & on. CUN-21.

REMEMBER, DAVE YOCIS IS "IT" AGAIN NEXT ISSUE! SEND HIM A MUSING BUT B.TTER DO IT PRONTO SO HE'LL GET IT IN TIME. HIS DEADLINE IS MONDAY APRIL 27th.

## MECHANICAL FILTERS

Regarding the Kokusai (spelling?) mechanical filters available from Bill Judge for \$7 plus \$1 for shipping an handling, I ordered four lower sideband filters which arrived yesterday. The filters were not carefully packed, so there is the possibility that some may have been damaged in shipping. I won't find out until I use them. (By contrast, Collins is very careful in packing their filters. It is common knowledge that impacts, such as dropping mechanical filters on the floor/ground, can destroy them.) On the plus side, the filters are of the hermetically sealed variety, and the case is all metal. The spec sheets which come with each filter give 3 db, 6 db, and 66 db bandwidths. Bandwidths vary from filter to filter, but mine ranged from 2.4 to 2.4 at 6 db and 3.9 to 4.1 khz at 66 db. The shape factors varied from about 1.6 to 1.7, very good. I chose lower sideband filters because I plan to stick two into my HQ150. The HQ150's crystal filter is centered about 453 khz, so I hope that with lower sideband filters I'll still be able to use the crystal filter. According to Bob Foxworth, all Hammarlund crystal filters are probably on the low side of 455 khz, so modifiers with Hammarlund receivers should probably order the lower sideband models. The mechanical filters are not symmetric, with a steeper skirt at 455 khz, but that should not be a problem. Also on the minus side, the filters do not come with a data sheet, that is a description of an appropriate circuit for using them. That information must be available somewhere. Can any of our members help? I was told by Bill Judge that they use the same termination as Collins filters, but different Collins filters use different termination circuits (I have the Collins data sheets.) Also, I can't tell which is the input and which is the output of the filter (or does it make any difference?). Hopefully at \$7 each these filters will turn out to be a good buy, but that remains to be seen.

Dallas

DALLAS S. LANKFORD

# VERIFICATION GAME

540	WDAK	Chas. Skinner TD	NZ	1240	WTAX1	Glen Hopkins CE	JS
	KNOE	Ray Boyd DoE	EL		WRTA	Michael Morning CE	JS
560	KLWlmb	Steve Sandlin CE	MC		KANEL	Ken Romero PD	MS
570	WNAxfmb	Mike Allen Opm	EL		WKDAf	George Hale CE	EL
580	WIBwq	u/u	MC		WENKlb	Terry Hailey VP/GM	EL
590	WPLOf	u/u P.R. Secy	MS	1250	WTMapu	Paul Mayer PD	RC
600	WRECP	Howard Moran CE	EL	1260	R. ReLoj	See 760	RC
610	WIODq	u/u	EL		WUUL	Joe Norris CE	RA
630	WAVULb	Ernest Stone CE	RC	1270	R. ReLoj	See 760	RC
640	KFIq	Bernard Koval CE	MS/EL	1280	WYALr	G.L.Hood GM	SP
660	WNBCqb	u/u	EL	1290	WWSAL	Martin Foglia CE	RA
670	WMAQ1	Wm R. Ryan TM	MS	1300	KROD1	Robert E. Caruthers CE	MS
680	KPEQq	Donald E. Moss CE	MS	1310	CKOY1	Linda Lines Adm Asst	NZ
	WCTTc	Chas Sulfridge CE	EL		WSSJ1	Ben Hill TD	RA
	KNPRf	Wm E Newbrough CE	EL	1320	WKTQqh	Jeff Gulick CE	HH
690	KRAP	Che Fartbreath GM	JS		WHIE1	Ralph Gaskins CE	EL
700	WELw	u/u	MS		KAVIL	Fred Wamhoff G*	WH
710	FGMCq	Gerry White CE	MS	1330	WKFRL	Robert 'aloney CE	EL
740	KEADR	Ed Lyon PD	RC		WRAAp	Geo R Hume CE	EL
750	WSPq	Geo Fischer PD	MS	1338	HERG R.	EL Mundo u/u	RC
760	R. ReLoj	Ipu Omar Mendoza	Director	1340	WSTJ1	L.L. Filby CE	SM
	YSKLD	pub Ricardo A. Recinos	Ger.		WROD1	Philip Angley CE	HH
			RC		KZNG1	Frank Allen PD	WH
770	KOBq	u/u	MS	1350	WCSMfm	Erad Lovatt NRC	ERC/RA
	WAPCq	u/u	MS	1390	WLAMf	F H Altdoerffer Jr	CE RA
790	WSIG1	Alan Arehart E	PL		WUIS	WNTJSf	Carl Martin CE
800	TWRq	Pillie Wire Staff	EL	1400	WTL11	Paul Moraghan CE	RA
825	R. Paradise,	BOX 423, St Kitts	Ivan A.D. Hamilton CE		JHUL1	David Brownell	EL
			HH/EL		KTFE1	Warren Cullom CE	NZ
830	WCCQq	u/u	MS	1410	WGGMp	Scott Bulifant GM	ERC
840	CBHWqpu	Fabio Posch Jr.	RC		PHLH1	James T Morgan P	HH
850	KOAq	u/u	MS		WUN11	James Burns CE	MS
860	WDMGq	Pill Fletcher	MS/EL		ENAL1	Russel Walters CE	EL/WH
	WGMQ	Gene Miller	EL	1420	KPAR1mb	Cherrie Merriman	Pub Rel
870	WHLq	Hugh R. Burney CE	MS		WLE11	Jan J. Pethke CE	RA
910	KIKf	Bob McInzie PD	MS	1430	KEL1q	Glenn Thomas CE	MS
920	WGSTq	Milton C Thurlow CE	MS	1450	WXVW	Douglas Harding E	JS
930	R. ReLoj	See 760	RC		WDSG1m	u/u	EL
940	WV1V1	John Moutz PD	RA		W11Nqb	u/u	RA
	WECOLm	Carl Stump	EL		W11Mf	Larry Radka CE	RA
	K10Af	Ed Preston CE	EL		WFRAf	Dennis Woytek Opm	RA
			EL		WCTC1	Clarence Dingman CE	RA
			EL		WMOH	Steve Crum CE	JS
960	WERCq	u/u	MS	1470	WSROp	T. McAuliffe GM	RA
970	KVW1	S.J. Woodworth O*	WH	1480	WBTSLm	James Lambert Jr PD	HH
980	WKLE1	Robert W. Williams U	MS	1490	WMRf	Frank Troiani P	HH
990	WWDN1	Al Woolbright PD	RA	1500	W1AQV1	M.J. Dault CE	SM
1020	KDKAq	u/u	MS	1510	WBLB1	Bob Smith GM	HH
1030	WPZq	u/u	MS	1520	KOMAq	u/u	MS
1040	WHGq	u/u	MS	1530	WVFC1	Bryan D. Simmers CE	HH
1060	WVCL1m	Miss Kelly Micheals	PD		KGBT1	Dale Eoren CE	WH
			ERC	1540	WPWC1	Raymond Woodfenden P	HH
1080	KNDK1mb	Jay Schmaltz CE	EL		KXELq	Geo Quisenberry	MS
1090	TGZ1	Pepe Mansilla Dir	RC	1550	WTYM1	Kim Petty Ofc M	EL
1100	WVWEq	Jim Schraitte Eng	MS		WMOOfmb	Wibur Goforth GM	EL
1110	KFAFq	John Bruna CE	MS	1566	HLDAq1m	Jack C Lentz Adm Dir	RC
	WETq	u/u	MS	1570	OWQTW 1	Sam W Jacobs CE	SP
	KRLAq	Jack Reeder CE	WH		WSSAL	Wm P Crawford SM	HH
1120	KMCKq	u/u	MS		CHUB1m	June Ravnborg	RC
1160	KSLq	u/u	MS	1580	W11J1	James R Candle	SP
1170	KVOCq	u/u	MS		WAFB1	Clifford Ewing PM	SP
	WAMPq	Bill Barry	RA		WEYR	Joe Woodward	SP
1180	WLDS	John C. Coe CE	MS		KLOUq	David Chemens	MS
1190	FRDS*	8611 N. Black Canyon Hwy. Suite 114 Phoenix, AZ 85021 H. George Carroll VP			WBRA1m	Russ Knepler A	EL
					KPK1K	Blair Tucker	MC
				1590	WPLWpm	Thom Hickling GM	JF
	WYGR	Jim Odom GM	JS		WJSO1	Rose Cobb	RA
1230	WUPE1	u/u CE	JS		WXRS1	Grady Spires GM	SP
	WINFP	u/u	RA	1600	WKQX1	Eric Clark	HH
			RA		WFAQ1	Farley Fairy CS	JS

THE STARS: JS, Jerry Starr/NZ, Neil Zank/EL, Eric Loy/MC, Mike Csorbay MS, Mike Stonebridge/RC, Rick Carr/HH, Hank Holbrook/RA, Ray Arruda/U, Unsigned/ERC,ERC/SP, Steve Paradies/SM, Stan Morss/JF, Jeff Falconer WH, Wayne Heinen/ AND ALL THE ABOVE/Named V/S WHO MADE THE COLUMN POSSIBLE!