



DX NEWS

*the magazine of the
National Radio Club*

— SINCE 1933 —

Volume 48, Number 15 Monday, February 2, 1981

STATIC FROM HQ

This week's issue is the long awaited (after many broken promises) BIG bulletin that should satisfy just about everyone's taste for news. On hold still are two pages concluding the 1929 RADEX List and a few assorted clippings. Other than that, we have just about cleaned out the closet to bring this enlarged issue to you. So anyone holding back that article believing we might not use it for awhile, we DO need it now- and we have typing capability available if you can't submit it already typed. So no more excuses gang- let us hear from you pronto!!!

We are awaiting the official announcement of the domestic postal rate increase which is expected this Spring. It is becoming apparent that we will probably face a slight dues increase to offset the increased postal rates, especially the foreign rates which are already in effect. More on this shortly after we determine our costs.

A ghost from the past has darkened our doorstep today- Pat Hartlage arrived unexpectedly to check our progress- he left shaking his head and speaking in tongues something to the effect that he "was lucky to have quit when he did".

One of the goodies within is a Larry King Network List, something several members have asked for in the last few weeks. Just ask and you shall receive!!

THEY JOINED

The following new member joined this week. Muse soon and introduce yourself Denry!!

Denry Lee Adkins, 2275 Winter Parkway, Bldg. #3/#197, Cuyahoga Falls, OH 44221.

The following members have renewed in the last few weeks: Donald Lynch, Walt Sharp, Ray Arruda, Charles Hrinko, M. Katherine Davis, Russ Brown, Dave Fischer, Jeff Falcner, Nick Agos, Dr. M. Richard Dickter, Herbert Heler, Robert Van Wormer, Chris Hamby, Harrison P. Reed III, James Pesek, George Sherman, Wickliffe Public Library, Bruce H. Sherman, David McCourt, Donald Vojta, Jack Woods, Ernie Wesolowski, John Zondlo, Gogoodo Chan, John D. Harris, Robert Bennisson, Dan Phillips, Mike Williams, Scott Parker, R.B. Ammons, Patrick Golembiewski, Carleton Lord and Michael Sapp. Thanks lady and gentlemen!!!!

CPC TESTS

Only (3) CPC Tests this week. Come on- let's get those CPC letters out to those rare stations!!

- 2/2 WKLF-980 Clanton, AL 0130-0200 ELT. Will use country music with ID's after each song, also 1000 hz. tones. Reports to: Robert E. Williams, CE WKLF, P.O. Box 110, Clanton, AL 35045. Arranged by Mike Knitter/NRC. They will use 1000 watts non-directional.
- 2/3 WLET-1420 Toccoa, GA 0015-0045 ELT. This is a reschedule of the 1/6 test Tues. which did not run on that date. Will use polka & march music with voice & code ID's at 5 min. intervals. Reports to: Jan Bethke, CE WLET, 423 Prather Bridge Rd., Toccoa, GA 30577. Arranged by Karl Jeter/NRC.
- 2/9 KRPX-1080 Price UT 0200-0230 ELT with 2500 watts non-directional. Mon. Reports to: James M. Dart Jr., CE KRPX, 163 East 100 North, Box AY, Price, UT 84501. Arranged by Neil Zank/NRC.

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

DOMESTIC DX DIGEST

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

Here is the column of the NRC which is about as exciting as listening to Tennessee Ernie Ford sing the state song from New Jersey! Anyway, when sending your items in, please keep them to one side of the paper, skip a line between items, EST, type or neatly print. Sorry, but I am unable to translate hieroglyphics! Here goes:

SPECIAL:

- 710 KERE CO DENVER - Format: Top 40. Noted off AN sked. since 1/1/81. Leaves WHB/KGNC. (WH-CO)
- 900 WOTW NH NASHUA - Format: REL. Daytime regular here. (ERC-MA)
- 960 KGWA OK ENID - Daily s/off 0110. Noted 1/7, 1/8. (WH-CO)
- 1150 KDQQ NM ALBUQUERQUE - Noted 1/7 w/POP mx, rookie DJ, no longer CW. (WH-CO)
- 1170 WWVA WV WHEELING - Has been silent on the 1st Sunday of the month, off by 0045. (ERC-MA)
- 1270 WSPR MA SPRINGFIELD - Now carries Barry Farber show all night, formerly on WPOP-1410. (ERC-MA)
- 1290 WKNE NH KEENE - Has joined the "Music of Your Life" imitated format gang, went AN as of 1/6, asking for tele-requests, etc. (ERC-MA)
- 1410 KCOL CO PORT COLLINS - Believe has gone AN6 w/MM SP, noted AN on 1/3. (WH-CO)
- 1430 WNJR NJ NEWARK - Has returned to AN sked., NN programming. (ERC) I believe they're off MM's, too. (DS)
- 1450 WJPA PA WASHINGTON - S/off noted 2355-2357 w/SSB on 1/11. Change from SP listed in log. (RM-CT) Ditto. (RJE-NJ)
- 1480 WFXW IL GENEVA - Ex-WGSB, noted 0630 12/1 w/s/on, new calls. Sked.: 0630-0100. (RN-IL)
- 1500 KIEL AR JACKSONVILLE - 12/10 1745 noted w/new calls, ex-KGMS. Format is EZL per ID's. (EH-IL)
- 1510 KACJ AR GREENWOOD - 12/10 1800 New station noted w/bizarre s/off, simulating rocket blast-off. Great way to let it be known your on the air! (EH-IL)
- 1560 WSQR IL SYCAMORE - 12/31 1704 New station noted w/Pop mx, positive ID. (WC-KY)

DX TESTS:

- WDMP-810 heard by MK-WI. Tentative by DS-DE, KVJ-GA. Not heard by RA-MA, RM-CT, RJE-NJ.
- WGIG-1440 not heard by RA-MA, DS-DE, RM-CT, KVJ-GA, MK-WI.
- WEYZ-1450 heard by DS-DE (code ID's only), RJE-NJ. Not heard by RA-MA, RM-CT, KVJ-GA, MK-WI.
- WCMS-1350 heard by DS-DE, RA-MA, RJE-NJ, MK-WI. Not heard by RM-CT, KVJ.
- WHFB-1060 tentative by KVJ-GA, not heard by RA-MA, RJE-NJ, MK-WI.
- WHJJ-920 heard by RA-MA, SP-NJ. Slept thru by DS-DE.
- WLET-1420 not heard by ERC-MA, RA-MA.
- WIBA-1310 not heard by RA-MA.

FREQ. CHECKS:

- 1st MON....KAMA-1060 0100-0110 (WH-CO)
- 1st THURS...WCPM-1280 0100-0108 w/TT. (ERC-MA)
- 2nd MON....WFHG-980 0246-0305 w/Dial Tone! (DS-DE, note new time!)
- 4th or
- Last MON...WMBT-1530 w/mx, ID's, (RM-NJ, ERC-MA)
- WVFC-1530 w/mx, TT, ID's. (ERC-MA)

MIDDAY-MIDNIGHT:

- 540 WOTO FL CYPRESS GARDENS - 1/8 1755-1800 w/mice mx ID, Ae nx. (MT-MD)
- WDK GA COLUMBUS - 1/8 1757 u/then o/WOTO w/ID, promo for special Elvis program, rock mx. (MT-MD)
- 550 WKRC OH CINCINNATI - 1/8 1759 *55-WKRC* ID, sports, ad, way o/WGR. (MT-MD)
- 620 WHJB PA GREENSBURG - 1/7 2225 good w/hockey game wrapup, ID. (MT)
- WJDX MS JACKSON - 1/9 1826 in wall w/RC 100 ad, jingle ID, then pop mx. (RL-KY)
- 660 WESC SC GREENVILLE - 1/10 1745 s/off in middle of 4th quarter of the Hula Bowl. (EM-FL)
- 690 WAPE FL JACKSONVILLE - 1/7 1726 u/WVOK w/car show ad, rr. (RL-KY)



Fulton County Radio Inc.

WVFC Radio

- 730 WPXX VA ALEXANDRIA - 1/3 1703-1715 good for needed call change, CW mx, s/off advising to tune to Stereo FM, no SSB. (TF-PA)
- 740 WVCH PA CHESTER - 12/24 1630 s/off w/mention of "11,952 day of b'casting." REL mx, OK signal. (ER-NY)
- UNID 1/8 1725 noted some type of jazz performance w/applause at end u/GBL. Any ideas? (MT-MD)
- 810 KCMO MO KANSAS CITY - 1/7 1746 fair-poor w/sports. (RL-KY)
- 850 WKIX NC RALEIGH - 1/8 1810 blasting in w/"85-WKIX" ID's, they usually disappear at their sunset (1715-1730). (MT-MD) Somebody forgot to change to night pattern probably. (DS)
- 860 WDMG GA DOUGLAS - 12/31 1920 good w/mx from Top 86 of 1980, ads, time check, ID. (WC-KY)
- 910 CKLY ON LINDSAY - 1/5 2020-2040 noted w/preaching program, veried last year. (TF-PA) MIKE TUGGLE, is this your UNID from last week? (DS)
- 920 CKNX ON WINGHAM - 1/7 2214-2218 fair w/CW mx, weather, nice ID., o/u WMMN. Are they on increased night power now? (MT-MD)
- 940 KADO TX TEXARKANA - 12/29 1815 atop w/s/off, mentioning 0730 s/on. (EH-IL)
- CUDD MB COWTOWN - 12/33 0600 noted w/s/on w/cow mooing, then report on the hardships of automatic milking machines. (BS)
- 990 WNOX TN KNOXVILLE - 1/8 1702 strong w/sports, stocks, ads. (MT-MD)
- 1000 WKYB SC HEMMINGWAY - 12/29 1716 noted w/s/off. (EM-FL)
- 1010 KRLA AR LITTLE ROCK - 1/7 2028-2030 Univ. of AR BkB in WINS null. (TF-PA) Regular at night here, too, Tony. (DS)
- CFRB ON TORONTO - 1/7 2033-2055 noted w/Nos/Old mx w/British ann'r, w/WINS. (TF-PA)
- 1030 KCTA TX CORPUS CHRISTI - 1/11 1947 s/off noted w/SSB o/WBZ. (MK-WI)
- 1040 KPBC TX DALLAS - 1/11 1838-1845 poor w/WHO/Cuban w/PSA then s/off. (KVJ-GA)
- 1050 CFYN ON SAULT STE. MARIE - 12/29 2325 fair-poor w/rr w/CHUMP and chums-hi! (WC-KY) You tryin' to be funny, too? (DS)
- CHUMP ON TORONTO - 12/29 2322 fair-good, mostly atop w/rr, nx. (WC)
- WSEN NY BALDWINVILLE - 1/8 1658 in nicely w/news, AM/FP ID, Kava ad., pop mx. (MT-MD) Ever drink Kava? Yeech! (DS)
- 1080 KYMO MO E. PRAIRE - 12/5 1730 fair w/s/off, no SSB, w/KRLD. (EH)
- 1110 CHPR ON HAWKESBURY - 12/25 1657-1730 mostly atop w/Christmas carols, relay of CFIX-1170. (ERC-MA) (EH-IL)
- WBCA AL BAY MINETTE - 12/5 1745 poor at s/off, ment. of 10 KW.
- 1090 WSLG LA GONZALES - 1/10 1730 o/KAAAY w/weather, ID, mention of 500 watts, 1/2 hour before local sunset. (EM-FL)
- 1150 CHSJ NB ST. JOHN - 1/6 2000-2002 briefly atop w/news, ID. (TF-PA)
- 1170 CFIX ON CORNWALL - 1/12 1710 loud o/WWVA w/FP talk, rr. (RM-PA)
- 1220 WFKN KY FRANKLIN - 1/8 1716 weak in crowd w/political news. (RL)
- 1230 WINF CT MANCHESTER - 1/7 1705-1715 atop din w/ID, weather. (RM-PA)
- 1240 WDUN GA GAINESVILLE - 12/11 1901 fair w/ID then AI nx. (EH-IL)
- WEKR TN FAYETTEVILLE - 12/15 2000 ID noted u/WEDC OC. (EH-IL)
- KWAK AR SUTTGART - 12/4 2000 barely atop w/ID after ARN nx. (EH)
- 1250 WTMA SC CHARLESTON - 1/8 1714-1715 weak w/rr, ID. (SP-NJ)
- 12/13 2125 fair o/u WEMP w/rr, ID w/mild Auroral cx. (EH)
- 1260 WWDC DC WASHINGTON - 1/9 2042-2100 mixing w/WNDR/WNDE w/Top 40 mx. (TF-PA) A real pester here, Tony. (DS)
- WKXW NJ TRENTON - 12/25 1441 fair signal w/"Music to Remember", is this the old WBUD? (ER-NY) Yes, indeed! (DS)
- 1280 WYAL NC SCOTLAND NECK - 1/8 1713 noted w/s/off. (SP-NJ)
- 1290 WPVA VA PETERSBURG - 1/8 1706 tentative w/ad for heating systems, Petersburg address given. (SP-NJ)
- 1300 WAVZ CT NEW HAVEN - 1/11 1705-1708 xlnt w/ad for downtown New Haven then sports. (RM-PA) Note correct call, Rem. (DS)
- WMTN TN MORRISTOWN - 1/11 1745 weak u/WFBR w/Music Center ID by DJ and robot, then s/off w/SSB. (RM-PA) (KR-OH)
- 1320 KRLW AR WALNUT RIDGE - 1/6 1815 fair w/s/off, mention of KCAC-FM.
- 1330 WBTM VA DANVILLE - 1/7 1720-1725 in like a local w/ads, oldies, Wolfman type DJ, "BTM" ID's. (RM-PA)
- WRAA VA LURAY - 1/9 1710 atop w/weather, "W-RAH" ID's. (RM-PA)
- WLAT SC CONWAY - 1/9 1738-1745 good w/Mutual Spotlight News, promo for Clemson BkB, weather. (RM-PA) (RM-PA)
- WELW OH WILLOUGHBY - 1/9 1905 buried by readable w/ID by female.
- WPOW NY NEW YORK - 1/11 1755-1800 atop w/Ukr. program, ID. (RM)
- CKLD PQ THESTFORD MINES - 1/11 1815-1820 xlnt w/FP talk, rr. (RM)
- WFTO MS FULTON - 12/23 1743 fair in mess w/s/off, mention of 2500 watts. (EH-IL)
- 1350 WYLS AL YORK - 12/24 1746 fair at s/off. (KR-OH)
- WSMB LA NEW ORLEANS - 12/24 1750-1800 in WSLR null w/talk, ID, ad for local car dealer. (KR-OH)
- 1360 WFFF MS COLUMBIA - 12/24 1758 good/alone w/ID after news. (EH-IL)
- 1380 WSIZ GA OCILLA - 1/7 1658 on top w/ID, Ac news. (RL-KY)

1400 WGYN KY CYNTHIANA - 1/2 1555-1602 buried u/WIEL w/news, weather then pop mx. (RL-KY)
 WOND NJ PLEASANTVILLE - 1/4 1950-1955 sports talk, mystery voice promo then rock mx. (TF-PA)
 WFEC PA HARRISBURG - 1/4 1920-1925 clear ID then soul mx. (TF-PA)
 1410 KQV PA PITTSBURGH - 12/25 2150 poor o/u WING w/Weather Center mention, "news radio 14", etc. (ER-NY)
 WING OH DAYTON - 12/25 2205 poor o/u KQV w/dating service ad.(ER)
 CKPT ON PETERBOROUGH - 1/8 2117-2135 hockey game, local ads, inc. one for Miss Diana's Restaurant and Tavern. (TF-PA)
 WACT AL TUSCUMBIA - 12/24 1745 good w/s/off. (KR-OH)
 KTJS OK HOBART - 12/23 1726 good w/"Sooner State Weather", then s/off w/FM mention. (EH-IL)
 1440 WHHH OH WARREN - 12/25 2120 fair-poor w/Newsbrief. (ER-NY) 1/1 fair w/EZL mx, AP news, then s/off. (SP-NJ)
 WAJR WV MORGANTOWN - 1/8 1704-1705 good w/stock market report, local news. (SP-NJ)
 KCHO NM NASAL DRIP - 12/32 2400 s/off w/annr that sounded like he had a cold following PSA show on Hay Fever! (C. Rader-NY)
 1460 WRAD VA RADFORD - 1/10 1920 fair-poor w/talk show w/local BkB coach, local ads. (RL-KY)
 WCMB PA HARRISBURG - 12/25 2050 poor w/pop mx, mention of WSFM, "More Music More Often." (ER-NY)
 1480 WASR MA FALL RIVER - 1/7 1725 nice between fades w/local sports, rock music. (MT-MD)
 WFXW IL GENEVA - 12/19 1800 w/ID, promo, ex-WGSB. (EH-IL)
 WABB AL MOBILE - 1/5 1817 good during auroral conditions w/"The Music You Want...." ID. (KR-OH)
 1500 WSEM GA DONELSONVILLE - 12/10 1744 fair, atop w/ID at s/off. (EH)
 WLWL NC ROCKINGHAM - 12/24 1715-1720 on 250 watt critical hours power, alone til odd-time s/off. WTOP zilched. (ERC-MA)
 WDEN GA MACON - 12/24 1720-1730 right after WLWL til s/off, WTOP gone thanks to auroral cxxx. (ERC-MA) I liked zilched better-hi! (DS)
 1530 WJPJ TN HUNTINGDON - 1/8 1740 barely noted u/WCKY w/local ad, CW mx. (RL-KY)
 1540 WSMI IL LITCHFIELD - 1/8 1747 strong w/bank ad, stock news. (RL)
 WBNL IN BOONVILLE - 1/6 1800 fair w/s/off, 15 min. late! (KR-OH)
 1550 WLUX LA BATON ROUGE - 1/7 1815 good w/REL, ID. (KR-OH)
 WSAO MS SENATOBIA - 1/7 1810 fair w/Action News mention. (KR-OH)
 WXVA WV CHARLESTOWN - 1/3 1714-1719 rock mx, detailed s/off w/no SSB. (TF-PA) (RA-MA)
 WTTC PA TOWANDA - 12/25 1628-1630 atop w/detailed s/off, no SSB.
 WYNA NC RALEIGH - 12/29 1708 local ad, ID then possible CW mx, fair at times. (WC-KY)
 WORI TN OAK RIDGE - 12/31 1742 local hotel ad, Waylon Jennings mx, ID. Good. (WC-KY)
 WCVL IN CRAWFORDSVILLE - 12/31 1940 ID, MoR mx, talk, fair. (WC)
 1560 WWGM TN NASHVILLE - 1/8 1756 fair w/weather, "GM" IDs. (RL-KY)
 WAGL SC LANCASTER - 12/30 1415 s/off w/America the Beautiful, alone. (WC-KY) Huh? Early s/off or somethin'? (DS)
 WCNW OH FAIRFIELD - 1729 1/7 ID then employment report, weather, Religious music. (WC-KY)
 WTAI FL MELBOURNE - 12/31 1730 good in WQXR null w/CW mx then s/off. (KR-OH) 12/29 1713 atop WQXR selling Pepsi! (ERC)
 1570 WPLN TN CENTREVILLE - 1/9 1806 fair at s/off w/FM mention, then SSB. (RL-KY)
 KNDY KS MARYSVILLE - 1/9 1833 weak w/nx then quick s/off. (RL)
 KLEX MO LEXINGTON - 12/10 1802 fair w/s/off, address given. (EH)
 KVRA SD VERMILLION - 12/10 '802 very good after KLEX s/off w/s/off and mention of KVRP. (EH-IL)
 KLOV CO LOVELAND - 12/10 1831 clear, atop w/s/off and mention of KLOV-FM 102.3. (EH-IL)
 1580 WVKO OH COLUMBUS - 1/7 1730 first time heard w/end of s/off, mixing w/UNID. (RES-NJ) 1/10 1718 atop after WPGC s/off. (RJE)
 WSRF FL FT. LAUDERDALE - 1/10 1725 noted w/CW mx, evidently a format change I missed! (RJE-NJ) Has his head in a bucket of sand, folks! He hasn't listened for 4 years now-hi!(DS)
 WLIJ TN SHELBYVILLE - 1/7 1758 alone w/Shelbyville mentions then s/off. (KR-OH)
 WJIK NC JACKSONVILLE - 1/10 1654-1700 noted weak u/CBJ w/many ID's, station address, REL mx. (RA-MA) They finally sent a nice v/l, Ray. (DS)
 WEYY AL TALLEDEGE - 12/30 1740 CW mx til s/off, atop. (WC-KY)

1580 WPMP MS PASCAGOULA-MOSS POINT - 12/30 1746 Fair-good after WEYY w/CW mx, AM/FM ID's, sports. (WC-KY) (WC-KY)
 WORV MS HATTIESBURG - 12/30 1800 weak but there w/nx then s/off.
 WCLS GA COLUMBUS - 12/30 1808 REL mx, fair-good signal. (WC-KY)
 WYFA NY PATCHOUE - 1/17 1645 atop w/s/off, mention of 5000 watt critical hour power, Brookhaven B'casting. See, somebody finally caught them other than on an ET! (DS-DE)
 1590 WATM AL ATMORE - 1/9 1816 blasting in w/detailed s/off, mention of 500 watt PSA, no SSB. (RL-KY)
 KGAS TX CARTHAGE - 12/23 1715 s/off after brief weather. (EH-IL)
 WLFA GA LAFAYETTE - 1/7 1800 great w/CW mx then s/off. (KR-OH)
 1/8 1615-1620 w/southern annr, rr mx. (RM-PA)
 WALG GA ALBANY - 1/8 1625 buried but ID noted, weak. (RM-PA)
 WJSO TN JONESBORO - 12/21 1803 NBC nx, ID the Mac Davis record, fair-good, on top, etc. (WC-KY)
 1600 KRFS NE SUPERIOR - 12/10 1815 s/off w/mention of KRFS FM. (EH)
 WJSA PA JERSEY SHORE - 1/3 1700-1701 s/off w/mention of studios at 262 Allegheny Avenue, Jersey Shore. Are they new? Not in NRC log! (TF-PA) SHORE are! They're in the area of Williamsport, North Central PA, Tony! (DS)
 WEUP AL HUNTSVILLE - 12/30 1727-1730 fading but atop at times w/mx, PSA's, ID. (WC-KY) 1/7 1755 easy w/soul mx, ID.(KR)
 WOKB FL WINTER GARDEN - 12/31 1820 fair-good w/mention of 11 hours of non-stop mx, ID. (WC-KY)
 WNEU WV WHEELING - 1/4 1651 CW request show, ad for used car dealer, ID. (RJE-NJ) I thought WNEU was Top 40? (DS)
 WAYC PA BEDFORD - 1/4 1640 w/ad, sports. Never heard on RS in past on old power. (RJE-NJ)
 KCRG IA CEDAR RAPIDS - 1/10 1640 I don't believe this but noted ad for Mobile North American Van Lines (785-1966) and "16 Country, KCRG" jingle, 1 1/2 hours before their local sunset! Have on tape but can someone confirm? (RJE-NJ) Try Carl Mann, Russ. He's in the NRC and WORKS there!(DS)

MIDNIGHT-MIDDAY:

560 WMIK KY MIDDLESBORO - 1/10 0650-0653 briefly w/bank ad, Piggly-wiggly ad, gospel music. (KVJ-GA) 12/29 0659 fair in crowd w/2 ID's on hour then nx. (RL-KY)
 570 WNAX SD YANKTON - 12/27 0121 strong o/WWNC w/deatiled weather then CW mx. (RL-KY)
 600 WICC CT BRIDGEPORT - 1/4 0237 weak/fadey in nulled Cuban w/news, ID, time check. WMT off. (EH-IL)
 620 KWFT TX WITCHITA FALLS - 12/1 0546 fair in WTMJ null w/promo, ID, mx. (EH-IL)
 630 KXOK MO ST. LOUIS - 12/31 0201-0212 u/pest WLAP w/rr, ID. (RL-KY)
 680 KNBR CA SAN FRANCISCO - 12/29 0218 poor but up o/WMPs at times w/talk program. (RL-KY)
 690 WTIK LA NEW ORLEANS - 12/31 0146 alone w/rr, "Your Favorite Music Station" ID. (RL-KY)
 700 KDIG NV EMPTY CITY - 12/91 2763 noted w/report on Howard Hughes living in this town and that his death isn't true! It was given to the press to that effect but it was because he didn't want to pay interest on his Kmart Credit Card! (?)
 710 WQBX VA BLACKSBURG - 1/9 0715 good at s/on w/mention of 500 watt PSA then CW mx. (KR-OH)
 740 KRMG OK TULSA - 1/9 0045 ads, talk show, fair w/CBL and Culture! (WC-KY) Culture? Isn't that something grown in a box?(DS)
 KTRH TX HOUSTON - 12/27 0159-0206 deep u/KRMG w/Mutual news, Larry Zing, much wanted. (RL-KY)
 880 WCBS NY NEW YORK - 12/22 0118 noted off and ET'ing w/OC/TT. (RA-MA)
 910 WRKL NY NEW CITY - 12/29 0145 ET w/TT/OC/rock music, loud. (PRM-NJ)
 CHRL PQ ROBERVAL - 12/29 0147-0207 loud in WRQC null w/FF annr, EE and FF pop mx. (RA-MA)
 WRNL VA RICHMOND - 12/29 0447 good, alone w/ID/promo. (EH-IL)
 CKLY ON LINDSAY - 12/11 0510 atop w/sports, local weather. (EH-IL)
 920 WBBB NC BURLINGTON - 1/8 0600-0602 good w/s/on, w/SSB. No sign of WTTM. (SP-NJ)
 WVOH GA HAZELHURST - 12/23 0600 s/on noted for AM/FM. (EM-FL)
 930 WFMD MD FREDERICK - 1/5 0208-0213 noted on ET w/TT, ID. (KVJ-GA)
 960 WFIR VA ROANOKE - 12/29 0047 weak in WERC null w/pop mx, rare here. (RL-KY) Why'd ya say Norfolk???? They're at the other side of the state! (DS)
 1000 KTOK OK OKLAHOMA CITY - 12/29 0503 xlnt w/Spanish w/Bobby Vinton mx. (RI-KY) My hero! Bobby Vinton! (DS)
 WYOK GA SOPERTON - 1/10 0730 w/GA news. (EM-FL)



1070 WINA VA CHARLOTTESVILLE - 1/6 0638 w/MoR mx, ID, CBS sports. (EM-FL)
 WNCT NC GREENVILLE - 1/7 0717-0718 good w/hog report. (SP-NJ)
 KNX CA LOS ANGELES - 12/29 0137 good in WIBC null w/various news items. (RL-KY)

1080 KRLD TX DALLAS - 1/5 0200 w/WTIC off, believe noted w/something that sounded like "Music of Your Life" format! Is this true? (ERC-MA)

1110 WSLV TN ARDMORE - 12/29 0750 good in WBT null w/country DJ, "Gospel Radio" ID. (RL-KY)
 KHAC AZ WINDOW ROCK - 1/7 0202-0220+ ET in progress, POP type w/lots of TT, ID's. (WH-CO)
 WTIS FL TAMPA - 12/28 0715 good, atop at s/on w/ID then REL stuff, at Rob Kramers get-together! (EH-IL) Kramer probably missed that one-hi! (DS)

1150 WCNX CT MIDDLETOWN - 1/10 0632-0635 w/news, briefly atop. (TF)
 1190 WLIB NY NEW YORK - 12/29 0215-0227 ET in progress w/soul mx til carrier cut. (PRM-NJ)

1230 WITH MD BALTIMORE - 1/12 0235 seems to have changed format to Top 40/Pop mx, noted atop this AM. (DS-DE)

1240 WBAX PA WILKES-BARRE - 12/29 0220 noted popping up w/promo for Sugar Bowl game. (ERC-MA)
 WKDY WV BLUEFIELD - 1/10 0535-0542 noted w/rr and weather cancellations. (KVJ-GA) How's he do it? (DS)

1260 WWDC DC WASHINGTON - 12/29 0524 in well w/pop mx. (RL-KY)
 WHTT FL MIAMI - 1/12 think it was they all morn behind WUDE tele-talk and WDR/CIHI Top 40 mx. (RA-MA) If it was Spanish, it was WHTT, Ray. (DS) (RA-MA)

1290 WFBG PA ALTOONA - 12/29 0257-0306 u/CJBK w/ET, TT/OC, ID 0303.
 1300 WMTM GA MOULTRIE - 12/24 0627 fair w/local ads, AM/FM ID. (EH-IL)
 WIMG NJ TRENTON - 1/10 0950 weather, "I-13" ID's noted, first time noted w/WIMG calls. (RES-NJ) Ex-WFNJ. (DS)

1320 WLQY FL HOLLYWOOD - 12/24 0119 on top of WVOJ w/Lucky 13 ID's and Music of Your Life format stuff. (ERC-MA)
 UNID 1/6 0057-0103 TT noted, off and on then into Disco mx, no ID's noted. (ERC-MA)

1330 KFH KS WICHITA - 1/5 0230 fair u/WFBC w/local nx, "Kansas Country 13" ID's, female DJ. (KVJ-GA)

1350 WSLR OH AKRON - 1/12 0048 mixing w/others w/CW mx, ID. (MK-WI)
 1/9 0000 CW mx, ID then Ae net. news, good. (WC-KY)
 WJBD IL SALEM - 12/11 0731 fair w/ID at end of news. (EH-IL)
 WBSG GA BLACKSHEAR - 12/24 0638 fair/good w/"G-135" ID's, tnx to Rob Kramers' tip. (EH-IL)

1360 WGLL FL JACKSONVILLE - 12/24 0559 $\frac{1}{2}$ good/alone/booming in w/s/on, mention of Antelope B'casting. (EH-IL)
 1370 WKMC PA ROARING SPRINGS - 1/5 0600 good w/s/on. (SP-NJ)
 1380 WQHK IN FORT WAYNE - 1/12 0042-0052 fair in local WAOK OC w/CW mx, arm wrestling promo, female DJ. (KVJ-GA)
 WBNX NY NEW YORK - 1/12 0100 w/ID between black religious program, also in local WAOK OC. (KVJ-GA)

1390 WFBL NY SYRACUSE - 1/2 0142-0208 strong at times in WCSC null w/UNID, "Music of Your Life". (RL-KY) 1/5 0250 "1390, AM-WFBL" then Perry Como music. (KVJ-GA)

1400 WFEC PA HARRISBURG - 1/12 0237 popped way atop w/B/SOL format, ID. (DS-DE)
 WICK PA SCRANTON - 1/12 0244 "New Day, New Way" jingle noted for "The All New WICK." Automated EZL mx. (DS-DE)
 WSTC CT STAMFORD - 1/10 0935 very faint w/program mentions, o/ WOND? (RES-NJ) Or, likely WEST. (DS)

1430 WNJR NJ NEWARK - 12/22 0226-0246 noted on ET w/instr. mx., ID's. Seldom off. (RA-MA) I wouldn't know, I seldom listen!(DS)

1440 WHHY AL MONTGOMERY - 12/24 0208 caught w/BFL mx, female DJ w/WFTQ off. CFGO gone to auroral conditions. (ERC-MA)
 WQOK SC GREENVILLE - 1/7 0100-0105 echoing w/WFTQ w/nx, but soon faded or s/off. (ERC-MA) WQOK is NSP, Ernie. (DS)
 WFTQ MA WORCESTER - 1/12 0200-0400 noted off this AM while looking for the no-show WGIG DX TEST, left CFGO alone. (RA-MA)
 UNID 1/12 0045 Buried but readable w/"W-AJ" or "WHA" ID's, mention of weather by John Phillips. Any ideas? (RM-PA) Want to try WAJR? (DS)

1450 WTSA VT BRATTLEBORO - 12/30 0100 noted AN w/CW mx, believe this is just for Christmas skiers. (ERC-MA)
 WMPJ FL DAYTONA BEACH - 12/22 0327 in/ou w/YVJJ w/REL, Christmas Carols. (ERC-MA) Probably the one w/WIIN here that AM. (DS)
 WPPG NJ ATLANTIC CITY - 1/12 0014 heard w/WPPG NEWSRADIO" ID, thought this was WIIN now? (RJE-NJ) Was on 12/22 when I heard them Russ. WPPG is FM only, now. (DS)

1450 WMOH OH HAMILTON - 1/12 0017 w/contest promo, ID. Log SP is not right. (RJE-NJ)
 WMPT PA S. WILLIAMSPORT - 1/12 0048 w/rr, ID. (RJE-NJ) Seems to be a new regular here. (DS)
 1460 WDYX GA BUDFORD - 12/29 0619 weak w/AM-FM ID, sports, then news from GA Radio network. (RL-KY)
 WPDQ FL JACKSONVILLE - 12/24 0603 good w/ID after Kenny Rogers song. (EH-IL)

1490 CKBM PQ MONTMAGNY - 12/25 0100 was the only FFC noted other than the usuals on Christmas morn., much tele-talk in FF. (ERC)
 WBCB PA LEVITTON - 1/10 0932-0935 w/new years greeting promo, then PSA. (RES-NJ)
 1500 WMJL KY MARION - 12/29 0715 weak at s/on. (RL-KY)
 1520 WVOB MD BEL AIR - 1/17 0120-0130 tentative, possible ET w/rock, way u/nulled down WKBW. Partial ID noted at end then off. DF right for Bel Air. (DS-DE)
 1530 UNID 12/27 0100-0210 TT fighting WCKY, help? (RL-KY)
 WCKY OH CINCINNATI - The Kiss-off award goes to this one, they're now NSP! (ERC-MA, RA-MA, DS-DE, UPURS-OH)
 1540 KLCG KS PARSONS - 1/9 0112-0215 ET w/TT/OC. (WH-CO)
 1550 WMLB CT W. HARTFORD - 1/10 0922-0933 music and New England wx. (RES)
 WUTQ NY UTICA - 1/7 0120 noted on ET this AM. (ERC-MA)
 WWWW GA VIENNA - 12/29 0618 fair w/weather, ID. (RL-KY)
 CBE ON WINDSOR - 12/27 0107 strong w/end of weather then s/off w/mention of 2 FM's, Oh Canada! (RL-KY)

1560 KRBB OK SALISAW - 12/29 0557 s/off due to technical problems. (RL-KY) Radio isn't suppose to have problems! (DS)
 KTUI MO SULLIVAN - 12/24 0730 loud at s/on, soon faded. (EH-IL)
 1580 WCRV NJ WASHINGTON - 1/7 0657-0658 strong w/nx on school closings, snow in area, ID. (SP-NJ)
 WSRF FL FT. LAUDERDALE - 12/25 0700 alone during auroral conditions w/Christmas music, ID. (KR-OH)
 WYFA NY PATCHOQUE - 1/3 0122 noted on ET w/mx, TT. Maybe a reg. 1st Saturday trick of theirs? (ERC-MA) Might so! (DS)
 1590 WJSO TN JONESBORO - 1/2 0029-0037 in mess w/pop mx, several IDs. (RL-KY) 1/5 0215-0240 per Musco tip, u/WAKR w/"EZ-16 WJSO" ID's, after WETT s/off 0200. (RA-MA)
 WGOE VA RICHMOND - 12/22 0138-0158 atop w/weirdo ET/f/c, ID's a lot if anything else! (RA-MA)
 WXRS GA SWAINSBORO - 1/7 0559 strong for 5 seconds w/s/on then wiped out by WQQW w/s/on! (SP-NJ)
 WAQI OH ASTABULA - 1/12 0130 noted on ET, loud w/repeated AM/FM ID's. (RM-PA)

1600 WHVL NC HENDERSONVILLE - 12/29 0719 weak w/Seasons Greetings, ID then Pop mx. (RL-KY)
 WFIS SC FOUNTAIN INN - 1/6 0559 fair w/s/on, becoming common. (SP)
 WNEU WV WHEELING - 1/6 0600 good w/s/on. The only time this guy isn't a local is at high noon! (SP-NJ) Wanna bet? I've heard him most of the day here during the winter! (DS)

THE GREAT SUPERADIO PRICE BRAG CONTINUES:

ALBERT LOBEL mentions \$46.55 direct from GE, VIC MELIS mentions \$39 at a local going-out-of-business sale in his area. For the performance, anything under \$50 is good.

HERE'S A 'PHONEY' TIP: (phoned in by Mike Jeziorski, Brookfield, ILL.)

540 KNMX NM LAS VEGAS - 1/17 1858 very good w/Spanish mx, Spanish/English ads, Spanish ID's, s/off 1919. In from 1845 on, should be a good bet for those needing NM in the midwest. Address: 615 Lincoln Ave., Zip: 87701. Per Kaskey tip.

"OUR GANG" THIS WEEK:

RA-MA	Ray Arruda, Acushnet, MA	TF-PA	Tony Fitzherbert, Chalfont, PA
PRM-NJ	Paul Mount, Teapot, NJ	SP-NJ	Steven Paradies, Millville, NJ
WH-CO	Wayne Heinen, Col. Springs, CO	RM-PA	Rem Murphy, Roslyn, PA
WC-KY	Wheeler Conover, Manchester, KY	RM-CT	Ron Musco, Windsor, CT
ERC-NY	Evan Rudowski, Rosedale, NY	RN-IL	Ray Nemeo, Naperville, IL
ERC-MA	Ernest Cooper, P'Town, MA	KR-OH	Ken Romstadt, Toledo, OH
EH-IL	Earl Higgins, Riverside, IL	MT-MD	Mike Fuggle, Bel Air, MD
RJE-NJ	Russ Edmunds, Boonton, NJ	RES-NJ	Robert Schweitzer, E. Brunswick/
EM-FL	Ed Mitkus, Tampa, FL	RL-KY	Rich Levin, Louisville, KY
KVJ-GA	Karl Jeter, Decatur, GA	MK-WI	Mike Knitter, Cambridge, WI
DS-DE	Is this guy related to Joe Pela?		

And the following space is left for Gary & Dick!

INTERNATIONAL DX DIGEST

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

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

- 173 UNID weak w/man and woman I think in RR 0607, seemed to loop 450 and am assuming likely Ukraine site. Moskva would have to loop about 330. This on 1/8 opening which also saw weak mx on 155, probably Donebach, indistinct in local noise. Nil on 191 and usual blaster 163.84 from France was in quite weak and must be on reduced power. Nothing above 200 KHz heard. (Foxworth)
- 185 UNID presumed to be W. Germany 0509 with talk in FF, decent signal, peaking at 0540 1/8 and down a bit at 0600 when had Europe-1 clock chime signal, so obviously them, and am presuming they are up here (and presumed Berlin on 179) to escape what must have been mutual QRM on 182 which was never a good frequency here anyway with constant OC on 183 noted by me. Loops 500. (Foxworth)
- 179 UNID presumed to be Oranienburg noted with fair signals 0516 with talk, then mx 0525; man in GG with nx 0600 to 0610 then mx in rock style, wx at 0616 on 1/8. This during decent cx. Tried again 1/9 and was there after 0500 to peak 0540, gone at 0600 recheck. (Foxworth)
- 540 VENEZUELA YVOV R. Perija, Villa del Rosario w/morning greeting to Venezuelan people 1000, 12/29. (DeLorenzo)
- 620 DOMINICAN REPUBLIC Santo Domingo, R. TV Dominicana noted 1/2 on AN shpw at 0745-are the other stations on their network also running AN now? They were way up on top here. (Cooper)
- 660 ALASKA KFAR Fairbanks weak w/man talking about high school basketball and upcoming events on KFAR. Took over from Colombia 0932 1/5; unusual as most channels had Latins on them. (Hall-Patch)
- 710 MEXICO XEEL Culiacan "La Rancherita" loud atop XE pile 0129 12/9 w/Xmas spots and rancho mx till 0200 power drop. (Brown)
- 740 VENEZUELA YVNC R. Maracaibo fair u/CBNM OC w/ID, lively SS vocal 0918 12/15; also noted unid FF stn at this time-Montserrat? (DeLorenzo)
- 750 NICARAGUA YNX R. Sandino briefly burying WSB w/ID, slow SS ballad 0832 12/22. (DeLorenzo)
- 750 VENEZUELA YVKS R. Caracas L&C o/WSB w/USA rock 0940-0948 12/22. (DeLorenzo)
- 756 NEW ZEALAND Auckland 1YA booming in w/BFL mx 1130 12/29. (Brown)
- 756 UNID weakish carrier here on NE bearing 0621 1/4. Too early for NZ. Other weaker carriers on 567, 648, 657, 747, 783. (Hall-Patch)
- 765 SENEGAL Dakar fair w/man in AA 2237 1/4. (Connelly)
- 810 BAHAMAS Freeport audible all day on the beach at Cocoa Beach, noted quite strong on 12/15 w/interference from WQIZ-SC. (Cooper)
- 819 NEW ZEALAND Rotorua 1YZ after months of trying finally bagged audio //1YA thru WBAP 1145 12/29. (Brown)
- 830 DOMINICAN REPUBLIC HIJB Santo Domingo good, atop w/SS and EE rock, SS jingles 0110-0120 12/22. (DeLorenzo)
- 891 ALGERIA Algiers fair, one of the few TA's audible during poor cx 2138 1/4. Male AA chanting and violins, stronger than 890, but still relatively weak 2240 1/4. (Connelly)
- 930 UNID Dominican Republic NA hrd here at 0602 1/3 as someone in that country s/off. (Cooper)
- 940 CUBA "Cuban Minute Man" heard all day on the beach at Cocoa Beach, the highest frequency Cuban audible there. (Cooper) What, no 1010, 1020, 1030 or 1160? All are easily audible and others are audible on the Gulf Coast all the way up to Tallahassee every time I am down there-CH
- 1010 UNID SS running AN on 1/8, noted in WINS null with MoR style SS mx, laid back snnr, no ID's noted 0640-0721. (Cooper)
- 1005v CUBA a R. Musical Nacional outlet has appeared here, first noted 1/16 at 0431 with long periods of modern, atonal jazz. Noted subsequent nights with long periods of cl mx, ID on the hour.

- (1005, continued) Frequency has varied from just below 1004 to just above 1006 the last few nights. This could be either the 1000 or 1010 outlet-both are hard to hear these days with co-channel Latin QRM. (Hutton)
- 1008.4 COLOMBIA this stn is still here and still unid. It's definitely Todelar and the slogan is "LV de ????". It sounds like "LV del Yarima" but I can't be sure. (Hutton)
- 1044 NEW ZEALAND HZB Dunedin fair w/T40 //1035 1150 12/29. (Brown)
- 1060 UNID Colombian RCN station here on 1/3 at 0700, runs AN, no local ID given. (Cooper) Same station here and same problem-CH
- 1175 ECUADOR-still not sure which one-poor 1/16 at 0319 with TC, chimes, ID (hopelessly weak), and mx. S/off 0400 with ID at low level and NA at high level naturally. (Hutton)
- 1206 FRANCE Bordeaux poor w/FF talk in WCAU sloop 2225 1/6. (Con)
- 1210 UNID noted 12/29 2230-2253 in FF with no sign whatsoever of WCAU, but no ID or even country noted before dinner call. (Cooper)
- 1251 UNID Libya suspected; strong het, bits of what sounded like AA chanting by woman 0508 1/11. (Connelly)
- 1295 ECUADOR R. Festival first logged with poor ID 0404 1/11 for a new HC log and a big thrill. Oddly enough, was heard again only 5 days later, also at 0404, with two fair ID's committed to tape. I'd wondered who this was for the last year with the Nicaraguan gone from the channel. (Hutton)
- 1303 UNID LA here w/subdued LA mx, one fair peak produced "Mundo", perhaps as part of ID 0108 12/30 and very rarely since. (Brown)
- 1310 MEXICO R. Universidad, Chihuahua loud atop w/cl mx 0135-0200 12/23. (Brown)
- 1310 COLOMBIA Radio Rio in with XEHV but not enough for a report. No domestics on the frequency audible here. (Cooper)
- 1310 MEXICO Radio Tropicco logged under strong auroral cx on Tu and Wed AM's 12/23-24 with an snnr screaming out after every record "Achay-Vay!" and then "Radio Tropicco". Great for a DX'er, but it jangles the nerves of local Veracruz listeners! Report sent. (Cooper)
- 1330 MEXICO Culiacan, R. Universidad de Culiacan, complete ID by woman set to baroque mx 0132 12/23, into talk show. (Brown)
- 1340 UNID SS in and out, often on top on Wed. 12/31 on AN sked, noted 0632-0656 and on-sounded like "Radio Sansarica" or somesuch. (Cooper)
- 1340 BERMUDA Hamilton often has been atop this crowded channel during those wee hours with pop mx but not too many anncts. (Cooper)
- 1340 UNID XE loud atop on new 2000 Beverage 0011 1/1 but soon gone. (Brown)
- 1354.5 MEXICO XEEW Matamoros here 12/29 and a day or two before, disgusting "EW.." jingles before every record, since back on 1420. (Brown)
- 1375t ECUADOR-poor signal here 1/16 eve, was flipping back and forth (if flipping is what you can call muscling the R390A knob) between this and 1505, caught only a mention of Ecuador and what might be a garbled ID in the midst of a burst of sloop. First decent audio from this stn whoever it is, and it took a super night to get even this. (Hutton)
- 1400 COLOMBIA R. Universal, Barranquilla, noted on top of the heap of USA AN's MM 12/22, circa 0730 w/Radio Universal and R. Libertad ID's. Report sent. (Cooper)
- 1416 DOMINICAN REPUBLIC HIOS R. Marien fair at 0200 s/off 1/17 with slogan, calls, frequency and NA. (Hutton)
- 1450 VENEZUELA Radio Landia, Catia del Mar was often breaking on top of this frequency on MM 12/22 in strong AU cx with most of its interference from WMFJ-FLA, logged 0832-0844 and reported. (Cooper)
- 1451t ECUADOR Radio Rey, Quito (Dave Gleason days so) best ever with fragmented audio in the inevitable 1450 sloop 1/16 eve. He appears as a het on 1450 a couple of times per month but audio has been heard three times this year only. No ID. (Hutton)
- 1505t ECUADOR fair most of the time 1/16 eve. Mentions of Loja and a possible "Radio Centinela" but am not sure of the latter. Bad sloop from WLAC-1510 (strongest skywave here) and a low growl from assumed Anguilla who surfaced only once tonight. Ads and phone numbers also taped. (Hutton)
- 1510 MEXICO Navajoa XKKI w/local spots, rancho mx 0059 12/22 amidst SS KNSE and another XE, listed as daytimer but must be fulltime as noted as late as 0300. (Brown)
- 1539 WEST GERMANY Mainflingen poor in sloop w/cl influenced marching band mx 0455 1/11. (Connelly)

- 1540 BAHAMAS Nassau ZNS1 in all day on the beach at Cocoa Beach 12/15. (Cooper)
- 1555t CAYMAN ISLANDS Georgetown 1057 1/5 very weak audio, though good carrier. Possible "Radio Cayman" mention by man but too much 1550 splatter to be sure. (Hall-Patch)
- 1566 TUNISIA Sfax fair wmale AA moaning 2229 1/6. (Connelly)
- 1575 THAILAND VOA at incredible level w/public affairs pgm on N. Ireland 1135 1/5, at top of hour had long pause, flute, into Oriental pgm, also in well 1/2 and 1/9 even on loop, as usual when this is in not a trace of another Asian, when HLAZ-1566 is in there's no VOA on 1575, strange. (Brown)
- 1580 MEXICO XEPP Jalpa local spots totally atop XEDM and R. Principe 0010 1/1. (Brown)
- 1593 WEST GERMANY Langenberg fair but fading wildly; female pop vocal 0450 1/11. (Connelly)
- 1600 MEXICO XEZA Los Mochis sports fair atop also SS KXEW 0335 12/23 w/"a primera, la zeta" slogan often. (Brown)

****People waiting for things: all TRF's, tapes, etc. will have been mailed out or UPS'ed as of 1/21.....

- Russ Brown-Stevensville, Mich. R388, 5 Beverages
- Mark Connelly-Billerica, Ma. HQ180A, SM2
- Ernie Cooper-Provincetown, Mass. R390A, loop
- Marc DeLorenzo-Sudbury, Mass. HQ100, SM2, LW
- Nick Hall-Patch-Victoria, BC Transmogripped HRO, 3' loop
- Chuck Hutton-Decatur, Ga. R390A, 2 2300' phased Beverages

Report No. 17683 BROADCAST ACTION September 18, 1980 - BC

KCJJ, IOWA CITY, IOWA, AUTHORIZED TO OPERATE AT REDUCED NIGHTTIME POWER

The Commission has authorized KCJJ, Iowa City, Iowa, to operate at a power of 4 watts using its nighttime directional antenna system during the time the station must now suspend operation due to the operation of co-channel Class I-B station WQXR, New York.

KCJJ is a specified hours facility operating on 1560 kHz with an authorized power of 1 kw using directional antenna systems during both daytime and nighttime hours. Class I-B stations WQXR and KMPC, Bakersfield, Calif., have clear channel priority to the nighttime use of 1560 kHz.

In this situation, WQXR uses a nighttime directional pattern oriented to the northeast while the WQXR daytime array approximates an omnidirectional pattern. In addition, WQXR uses its daytime pattern between sunset in New York and sunset in Bakersfield. This results in WQXR's signal extending into Illinois during this period. In turn, KCJJ is precluded from operating with its 1 kw nighttime array in order to protect this signal.

This results in KCJJ's suspending operation from sunset in Iowa City until sunset in Bakersfield. Depending on the month, this period varies from one and a half to two hours.

In order to ameliorate this situation, KCJJ proposed to operate with 4 watts during this period.

The Commission said it would grant this request since the proposed operation would protect WQXR's signal and provide, during the night, a first local commercial AM service to Iowa City. The Commission said in light of the present nighttime operation of KCJJ, this operation would not have a preclusionary effect on other potential nighttime uses of this channel.

The FCC also authorized its staff to grant interim authorizations for limited-time stations.

For more information contact Robert Hayne at 632-6985.

Action by the Commission September 10, 1980, by letter (FCC 80-530). Commissioners Ferris (Chairman), Lee, Quello, Washburn, Fogarty, Brown and Jones.

- FCC -

From Alfred Resnick CE WLS
via
Ernie Cooper

ROBERT W. MORGAN SPECIAL OF THE WEEK

By Bill Hale

FREQUENCY	STATION-STATE	TIME(LOCAL)	DAY	FREQUENCY	STATION-STATE	TIME(LOCAL)	DAY
550	KOY-AZ	9 PM	SA	1260	KYA-CA	9 PM	WE
560	WGAN-ME	6 PM	SU	1270	WCBC-MD	9 PM	SU
	WEBC-MN	11 PM	SU	1280	KBDF-OR	8 PM	SU
570	CFCB-NF	2 PM	SA	1290	WNEF-NY	5 PM	SU
580	WGAC-GA	9 PM	SU		*WVOW-WV	6 PM	SA
600	KOGO-CA	7 PM	SU	1310	WICH-CT	6:15 PM	SA
	WCAO-MD	5 PM	SU		*WCCW-MI	7 PM	SU
	WSJS-NC	5 PM	SU		WTLB-NY	7 PM	SU
	KHOD-TX	1 PM	SU		WGH-VA	9 AM	SU
	CKCL-NS	10 PM	SA			and 3 PM	MO
610	WAYS-NC	4 PM	SU	1330	WTRX-MI	1 PM	SU
	WTP-PA	12 M	SU		WHOT-OH	11 PM	SU
620	WJDX-MS	9 PM	SU	1340	WLAV-MI	11 PM	SU
	KGW-OR	9 PM	SU		WIZE-OH	7 PM	SU
630	KIDD-CA	8 PM	SU	1350	WNVA-VA	10 PM	SA
	KHOW-CO	6 PM	SU	1360	KFTV-CA	9 AM	SU
	WLAP-KY	6 PM	SU		*WDRG-CT	10:30 PM	SU
660	WNBC-NY	9 PM	SU		KQIZ-TX	11 PM	WE
700	KBYR-AK	6 PM	SA	1380	WLCY-FL	8 AM	SU
710	KMPC-CA	8 PM	SU	1390	KENN-NM	6 PM	SU
	WGBS-FL	6 PM	SU		WEED-NC	6 PM	SU
	KEEL-LA	4 PM	SU	1400	WSAM-MI	11 AM	SU
770	KOB-NM	9 AM	SU		WJET-PA	3 PM	SU
790	WAKY-KY	9 AM	SU		WCOS-SC	12 N	SU
	KGHL-MT	12 M	SA		WDOT-VT	6 PM	SA
	KULF-TX	9 AM	SU		WXAM-VA	7 PM	SA
800	CKLW-ON	12 M	WE		KATTI-WY	8 PM	SU
820	WIKY-IN	1 PM	SA	1410	*WIZM-WI	10 PM	SU
850	WKIX-NC	10 PM	SU	1420	KSTN-CA	7:30 PM	SU
860	WUCR-TN	9 AM	SA	1430	KRBC-WA	8 PM	SA
900	KPRB-AK	4 PM	SU	1440	WRBA-IL	12 M	SU
910	WRNL-VA	6 PM	SU		KEWI-KS	7 PM	SU
940	KDEB-HI	5 PM	SU		WFTQ-MA	7 PM	SA
950	KJR-WA	9 AM	SU		WHIS-WV	7 PM	SU
960	WERC-AL	11 PM	SU	1450	WBSR-FL	8 PM	SU
	KAYK-UT	11 PM	SU		WSFB-FL	8 AM	SU
	WFTR-VA	9 PM	SA		WIEB-MI	1 PM	SA
	KALE-WA	11 AM	SU		KQDI-MT	11 PM	SA
980	WILK-PA	11 PM	SU		KAYC-TX	8:30 AM	SU
990	KNIN-TX	2 PM	SU	1460	KMNX-WA	10 PM	MO
1060	KBUG-MO	5 PM	SU	1470	*KXOA-CA	6 PM	SU
1070	WFLL-TN	11 PM	SU		WOHO-OH	10 PM	SU
	GFAV-BC	9 PM	SU	1480	WABB-AL	10 PM	SU
1080	WQRO-PA	7 PM	TH		KLBO-KS	8 PM	SU
1090	CHBC-AB	10 AM	SU		WISM-WI	9 PM	SU
1130	WSJP-KY	4 PM	SA & SU	1490	*KIIQ-CO	11 PM	FR
1140	KMJJ-NV	3 PM	SU		WXIT-WV	5 PM	SA
	KS00-SD	12 M	SA		CKEN-NS	Unknown	
		and 1 PM	SU	1500	WEAC-SC	4 PM	FR
1230	KDZA-CO	10 PM	SU	1520	WKBW-NY	11 PM	FR
	WQUA-IL	10 PM	SU	1550	KQWB-ND	11 PM	SU
	KYJC-OR	11 AM	SU	1590	WDNH-PA	10 AM	SA
	WKBQ-PA	10 PM	SU	1600	WNEU-WV	12 N	SU
1250	WQDE-GA	2 PM	SU				
	WTAE-PA	8 PM	SU				
	WTMA-SC	7 PM	SU				

*= Simulcast on FM station

All information taken from promotional booklet. Call letters current through time of typing.

UNREPORTED STATIONS SINCE VOL. #41

By Don Kaskey

The following is a report on the number of stations that have not been reported as being heard by any reporter to the DX News since Volume 41 or approximately Aug-Sep 1974. This information was gathered from the pages of DX News up to and including Volume 48 #2 dated 10/20/80.

This chart lists the total number of stations in the USA and Canada and the volume they were last reported in as being heard:

VOLUME #	48	47	46	45	44	43	42	Prior	TOTAL
CANADA	113	184	19	20	6	8	2	46	398
USA	426	2609	501	242	127	127	45	466	4543
TOTAL	539	2793	520	262	133	135	47	512	4941

The following chart shows the number of unreported stations since Volume 41 by state:

ALABAMA	12	MONTANA	17	AB	2
ALASKA	4	NEBRASKA	8	BC	14
ARIZONA	14	NEVADA	2	MB	0
ARKANSAS	12	NEW HAMPSHIRE	0	NB	3
CALIFORNIA	17	NEW JERSEY	0	NF	11
COLORADO	11	NEW MEXICO	9	NWT	0
CONNECTICUT	0	NEW YORK	3	NS	0
DELAWARE	0	NORTH CAROLINA	11	ON	3
DIST. of COL.	0	NORTH DAKOTA	4	PEI	0
FLORIDA	25	OHIO	4	PQ	12
GEORGIA	26	OKLAHOMA	10	SK	1
HAWAII	0	OREGON	7	YT	0
IDAHO	11	PENNSYLVANIA	2		
ILLINOIS	4	RHODE ISLAND	0		
INDIANA	3	SOUTH CAROLINA	14		
IOWA	7	SOUTH DAKOTA	8		
KANSAS	6	TENNESSEE	12		
KENTUCKY	9	TEXAS	57		
LOUISIANA	15	UTAH	6		
MAINE	2	VERMONT	0		
MARYLAND	0	VIRGINIA	4		
MASSACHUSETTS	0	WASHINGTON	10		
MICHIGAN	14	WEST VIRGINIA	13		
MINNESOTA	14	WISCONSIN	12		
MISSISSIPPI	26	WYOMING	7		
MISSOURI	14				

The following is a breakdown by regions of the number of unreported stations:

NORTH EAST (CT, ME MA, NH, RI, VT)	2
MID ATLANTIC (DE, DC, MD, NJ, NY, PA)	5
SOUTH ATLANTIC (FL, GA, NC, SC, VA)	80
SOUTHEAST (AL, AR, KY, LA, MS, TN, WV)	99
MID EAST (IL, IN, MI, OH, WI)	37
MIDWEST (IA, KS, MN, MO, NE, ND, SD)	61
SOUTHWEST (AZ, NM, OK, TX)	90
ROCKY MOUNTAIN (CO, ID, MT, UT, WY)	52
WEST COAST (CA, HI, NV, OR, WA)	36
MARITIMES (NB, NF, NS, PEI)	14
EASTERN CANADA (NWT-east, ON, PQ)	15
CENTRAL CANADA (MB, SK)	1
WEST. CANADA & ALASKA (AK, AB, BC, NT-west, YT)	20

AL--12	WLVN-1080; WGEA-1150; WHOD-1230; WOPP-1290; WHEP-1310; WMRK-1340; WBYE-1370; WPHK-1430; WRMG-1430; WYAM-1450; WWNT-1450; WANA-1490.
AK---4	KVOK-560; KCAM-790; KRXA-950; KIPW-1230.
AZ--14	KEVT-690; KNEO-740; KIFN-860; KAPR-930; KAFF-930; KPPR-1240; KBWA-1240; KSWA-1250; KHEP-1280; KAWC-1320; KFBR-1340; KTAN-1420; KFIAT-1450; KAIR-1490.
AR--12	KBBA-690; KAGH-800; KAKA-1110; KBTM-1230; KCCB-1260; KNEY-1280; KVEE-1330; KCAT-1340; KWYN-1400; KJWH-1450; KWXI-1470; KACJ-1510.
CA--17	KAVL-610; KLOC-920; KWSO-1050; KDAC-1230; KLOA-1240; KDHI-1250; KKWV-1300; KLOM-1330; KDOL-1340; KSFE-1340; KRQC-1400; KUKI-1400; KOBQ-1450; KVRE-1460; KOLI-1470; KICO-1490; KZON-1600.
CO--11	KGLN-980; KSTC-1230; KCRT-1240; KAVI-1320; KVRH-1340; KDTA-1400; KFTM-1400; KYOU-1450; KPUB-1480; KBOL-1490; KGUC-1490.
CT---0	
DE---0	
DC---0	
FL--25	WAYR--550; WHYM-610; WSBR-740; WGAM-920; WFXI-930; WLOH-940; WBGC-1240; WINK-1240; WNER-1250; WIYD-1260; WPGF-1290; WKKX-1310; WWAB-1330; WWFL-1340; WTYS-1340; WFSH-1340; WCAI-1350; WZNG-1360; WWKE-1370; WLIZ-1380; WPRY-1400; WPAS-1400; WBAR-1460; WZEP-1460; WETO-1490.
GA--26	WACL-570; WCEH-610; WPIQ-790; WBWL-900; WRIP-980; WGML-990; WFPW-1150; WCLE-1220; WBIA-1230; WBLJ-1230; WDUN-1240; WTTA-1240; WHYD-1270; WZZZ-1310; WBBT-1340; WTNL-1390; WULF-1400; WSGC-1400; WCOH-1400; WGRI-1410; WGPC-1450; WBHF-1450; WVLD-1450; WYYZ-1490; WSPB-1490; WSNT-1490.
HI---0	
ID--11	KBLI-690; KLER-950; KSRA-960; KVNI-1080; KSKI-1340; KACH-1340; KRPI-1400; KVISI-1450; KYET-1450; KEEP-1450; KOPE-1490.
IL---4	WYER-1360; WRAJ-1440; WJBN-1480; WKAI-1510.
IN---3	WFCV-1090; WNDI-1550; WPCO-1590.
IA---7	KILR-1070; KOUR-1220; KCFI-1250; KMAQ-1320; KLEM-1410; KWAY-1470; KIFG-1510.
KS---6	KJRG-950; KIND-1010; KIUL-1240; KWBW-1450; KTOP-1490; KABI-1560.
KY---9	WANO-1230; WFTM-1240; WPKE-1240; WKCB-1340; WWXL-1450; WBPA-1460; WNKY-1480; WMSK-1550; WKDC-1560.
LA--15	KTRY-730; KTCC-920; WNNR-990; KRIH-990; KDLA-1010; WKQT-1010; WFCG-1110; KASO-1240; KVCL-1270; KDBS-1410; KMRC-1430; KNOC-1450; KBSF-1460; KTDL-1470; KEUN-1490.
ME---2	WSJR-1230; WHOU-1340.
MD---0	
MA---0	
MI--14	WBCH-1220; WSTR-1230; WHITE-1340; WAGN-1340; WWPZ-1340; WKNR-1400; WCCY-1400; WQXO-1400; WTCM-1400; WHFC-1450; WMIQ-1450; WTIQ-1490; WWKQ-1500; WYFC-1520.
MN--14	KTCR-690; KKIN-930; KKQJ-1190; KGHS-1230; KRCC-1340; KCHK-1350; KDAN-1370; KQDS-1390; KRFO-1390; KRWB-1410; KKAQ-1460; KTWN-1470; KLGR-1490; KOLM-1520.
MS--26	WLLJ-1060; WCEP-1080; WSHY-1230; WSSO-1230; WAZF-1230; WGRM-1240; WPCM-1240; WBLE-1290; WXXX-1310; WKPG-1320; WJMB-1340; WKOZ-1340; WAML-1340; WFFF-1360; WMBC-1400; WMYO-1410; WCJU-1450; WQIC-1450; WNAT-1450; WCIS-1460; WCHJ-1470; WLOX-1490; WGLD-1490; WCSP-1520; WYAZ-1530; WSWG-1540.
MO--14	KRMO-990; KJEL-1080; KCTE-1140; KPFO-1240; KWOS-1240; KNEM-1240; KUSN-1270; KYRO-1280; KMRR-1360; KBCC-1410; KBTN-1420; KFTW-1450; KWPM-1450; KTTN-1600.

MT--17 KANA-580; KGLE-590; KGEZ-600; KBMN-1230; KHDN-1230; KXLO-1230; KLCB-1230; KLTZ-1240; KLYQ-1240; KATL-1340; KYLT-1340; KARR-1400; KQDI-1450; KTXK-1450; KVCK-1450; KDBM-1490; KLYC-1490.

NE---8 KTNC-1230; KHAS-1230; KFOR-1240; KGFV-1340; KSID-1340; KICX-1360; KUVR-1380; KTTT-1510.

NV---2 KVOV-1280; KBET-1340.

NH---0

NJ---0

NM---9 KARS-860; KDCE-970; KMIN-980; KOTS-1230; KRZE-1280; KSYX-1420; KOBE-1450; KENM-1450; KRSN-1490.

NY---3 WKSN-1340; WCLI-1450; WGMF-1500.

NC--11 WCVP-600; WRGC-680; WNNC-1230; WPNF-1240; WTSB-1340; WCBQ-1340; WISE-1400; WMYN-1420; WIZS-1450; WKPK-1450; WTOE-1470.

ND---4 KHRT-1320; KQDJ-1400; KHOL-1410; KNDC-1490.

OH---4 WJEH-990; WYNO-1130; WCHI-1350; WLEC-1450.

OK--10 KCCO-1050; KADA-1230; KBEL-1240; KLCO-1280; KIHN-1340; KRHD-1350; KTMC-1400; KALV-1430; KWHW-1450; KVLH-1470.

OR---7 KGRL-940; KVAS-1230; KACI-1300; KWVR-1340; KHRH-1340; KPLS-1450; KBPS-1450.

PA---2 WSAJ-1340; WFRA-1450.

RI---0

SC--14 WCAY-620; WTND-920; WALD-1060; WAIN-1230; WDXY-1240; WBHC-1270; WDAR-1350; WGSW-1350; WATP-1430; WCRS-1450; WSDC-1490; WCPL-1510; WJES-1570; WRZK-1600.

SD---8 KOBH-580; KUSD-690; KDSJ-980; KIJV-1340; KJAM-1390; KBJM-1400; KBFS-1450; KORN-1490.

TN--12 WIRJ-740; WMLR-1230; WZZI-1250; WNNT-1250; WAEW-1330; WBAC-1340; WNBG-1400; WEEN-1460; WJFC-1480; WJJM-1490; WDXL-1490; WTNE-1500.

TX--57 KURV-710; KBSN-810; KFST-860; KPAN-860; KIXL-970; KVRN-980; KAML-990; KLAT-1010; KPXE-1050; KCLT-1060; KWEL-1070; KOTI-1130; KISO-1150; KJBC-1150; KDLF-1150; KOLJ-1150; KVLL-1220; KSIX-1230; KDLK-1230; KLVT-1230; KEEB-1230; KVLV-1240; KXYL-1240; KSOX-1240; KHEM-1270; KEFS-1270; KEAN-1280; KRAN-1280; KVVW-1280; KJAR-1300; KOYL-1310; KINE-1330; KHLB-1340; KVIC-1340; KQIZ-1360; KACT-1360; KEYE-1400; KDWT-1400; KXIT-1410; KBAL-1410; KSTB-1430; KBRZ-1460; KLLL-1460; KCON-1470; KIBL-1490; KNEI-1490; KSAM-1490; KVOZ-1490; KZZN-1490; KWVC-1490; KAGC-1510; KNND-1510; KRJH-1520; KBYP-1580; KKOL-1590; KBUS-1590; KIKN-1590.

UT---6 KSXX-630; KUTA-790; KRPX-1080; KFTN-1400; KURA-1450; KWTI-1590.

VT---0

VA---4 WBBI-1230; WODI-1230; WHHV-1400; WMVA-1450.

WA--10 KCDN-630; KALE-960; KNOI-1150; KOZI-1230; KWNC-1370; KEDO-1400; KRSC-1400; KRPM-1450; KNCW-1490; KENE-1490.

WV--13 WHAW-980; WELC-1150; WLOG-1230; WTIP-1240; WKLC-1300; WETZ-1330; WKEE-1340; WHJC-1360; WRON-1400; WBTH-1400; WSCW-1410; WWBB-1450; WSGB-1490.

WI--12 WCUB-980; WHEY-1230; WXCE-1260; WWIS-1260; WISV-1360; WCQL-1370; WJJK-1400; WRDB-1400; WRIG-1400; KPIZ-1450; WTMB-1460; WFBZ-1570.

WY---7 KFBC-1240; KRAL-1240; KYCN-1340; KBBS-1450; KVOW-1450; KRAE-1480; KRTR-1490.

AB-2; CKSA-1080; CJOK-1230. BC-14; CKNL-570; CFNL-590; CFTK-590; CKTK-1230; CFBV-1230; CFEK-1240; CKMP-1240; CFKC-1340; CKCR-1340; CIVH-1340; CKGR-1400; CKSP-1450; CHPG-1490. NB--3; CJCW-590; CFAN-790; CKMV-1490. NF--11; VOWR-800; CFLN-1230; CFGN-1230; CKIM-1240; CBDP-1240; CFBG-1340; CFLW-1340; CBG-1450; VOUS-1480; CBDQ-1490; VOHF-1490. ON--3; CFTK-1230; CKOB-1400; CFRC-1490. PQ--12; CKBH-790; CFVM-1220; CBON-1230; CJSA-1230; CJMD-1240; CFLM-1240; CFED-1340; CKMG-1340; CBGN-1340; CKVT-1340; CJBM-1450; CHRT-1450. SK-1; CJNS-1240. MB-0; NWT-0; NS-0; PEI-0; YT-0.

CANADA-46

STATION HIT BY ATOMIC BOMB

Jerry Starr

It is not widely known in DX circles, perhaps not known at all, but in 1955 a 250 watt station (1240 kHz) was rocked by the blast of an atomic weapon which detonated only 4700 feet away. Although I had heard this story years ago from family members who worked for the Atomic Energy Commission (now the other NRC) it was lost in memory until several days ago. While sorting through the veries of the late Norm Maguire I came across what has to be one of the rarest QSLs ever. Here is the story. Now it can be told, as they say in the land of declassified information.

In the spring of 1955 on the Yucca Flats Test Site in Nevada, the United States was still conducting above-ground nuclear testing. This project, officially known as Project 32.5, was better known as Operation Cue. In the area near Mercury, Nevada an experimental "survival city" was constructed by the Federal Civil Defense Administration consisting of various types of structures, houses, stores, public buildings of brick, wood, cement, etc. The "city" was built 4700 feet away from the base of a tower to be used for a test detonation of an atomic devise (bomb). After the films of these various structures being hit by the shock wave were made public, they were shown widely on television and in theater newsreels. Some older members might remember seeing these films. Some buildings were simply swept away as if in a tornado and their mannequin occupants were torn asunder. More sturdy structures only had their windows blown out. It was all very interesting in a morbid sense, and very frightening.

Never publicised was the fact that a complete, operating radio broadcast station had also been built at Survival City. Since radio communications would provide a vital link in the event of an actual A-bomb attack, it was deemed important to study how well a typical station might survive a close hit.

Using equipment donated by the Electronics Manufacturers Association, station KO2XDM was built. Several times in late April 1955 the 250 watt signal on 1240 (the old Conelrad frequency) was put on the air. Chosen for reasons never revealed, the voice of James Little, news director of WTAG Worcester, MA, was heard crackling through the still desert air with this recorded message:

"This is Radio Station KO2XDM located at the test site of the Atomic Energy Commission at 4700 feet, less than one mile, from ground zero. We are part of a test group confirming the effects of a nuclear explosion on typical civilian broadcasting equipment. Of particular interest is this amplitude modulated broadcast station operating on 1240 kilocycles, a frequency set up for communications during Civil Defense emergencies. Whether we will be able to continue to broadcast depends upon the extent of damage our transmitter and other equipment sustain. This is a tape recording especially prepared for this test."

Due to weather conditions the test was postponed several times but in the early morning hours of May 5, 1955 the terror atop the tower in Mercury, Nevada was unleashed. Amazingly, the station remained operational after the blast from Operation Cue except for the fact that the power service line into the building was snapped. Some equipment was "tumbled" in the words of the AEC, but upon restoring power on May 6th, the station was returned to the air. Less than a mile from ground-zero, the 150-foot guyed tower still stood!

Within the month KO2XDM was removed from the site and was never heard again. The short broadcast on the afternoon of May 6, 1955 was it's last.

Post Script: Norm, DXing at 0200 on the morning of May 5 in Albuquerque, heard the test transmission, sent a report and, amazingly, got a nice v/l from the Office of Civil Defense. This verie, along with the rest of his collection, will be on display at the 1981 NRC Convention. See you there.

-Jerry Starr

GRAVEYARD DX ACHIEVEMENTS

BILL BERGADANO
39 MARBLE ST.
STATEN ISLAND, NY 10314

Here it is, Norm Maguires I230/40 stations. I'll admit I made a "boo-boo". Instead of noting his records for I230/40, "pre" or "post" '60, I just put all the cards in alphabetical order. Actually, it may be easier this way to find if you have a better record. I340 deadline is Feb. 5, and Norms I340 stations should appear then. Tnx Scott Tuthill, for your suggestion that I use a different approach to make this easier to read. I'll give it a shot. As the "great one", Jackie Gleason used to say, "And away we go!"

I230:
KLCN/Blytheville, Ar. 1000 miles
KRKN/Ft. Smith, Ar. 680 miles
KBPM/Jonesboro, Ar. 860 miles
KSUN/Lowell, Az. 2200 miles
KTWC/Barstow, Ca. 575 miles
KIBS/Bishop, Ca. 680 miles
KDAG/Ft. Bragg, Ca. 845 miles
KGFJ/Los Angeles, Ca. 630 miles
KRDG/Redding, Ca. 900 miles
KWG/Stockton, Ca. 740 miles
KMYR/Denver, Co. 325 miles
WDLP/Panama City, Fl. 1050 miles
WDEC/Americus, Ga. 900 miles
WBLG/Dalton, Ga. 820 miles
KHBC/Hilo, Hi. 3100 miles
KORF/Grangeville, Id. 940 miles
KRKX/Rexburg, Id. 700 miles
WFAM/S. Bend, In. 675 miles
WBOW/Terre Haute, In. 1130 miles
KLLC/Monroe, La. 790 miles
WJEW/New Orleans, La. 1230 miles
WBOG/Salisbury, Md. 1660 miles
WJOR/Bangor, Me. 360 miles
WJEF/Grand Rapids, Mi. 1225 miles
WSAM/Saginaw, Mi. 835 miles
WSOO/Stault Ste. Marie, Mi. 1375 miles
KGDE/Fergus Falls, Mn. 925 miles
KTRF/Thief River Falls, Mn. 1005 miles
KWNO/Winona, Mn. 950 miles
KLWT/Lebanon, Mo. 790 miles
WILF/St. Louis, Mo. 900 miles
WCMA/Corinth, Ms. 1050 miles
WSEB/McComb, Ms. 950 miles
WSSO/Starkville, Ms. 945 miles
KLCB/Libby, Mt. 955 miles
KIYI/Shelby, Mt. 925 miles
KDOT/Reno, Nv. 730 miles
KYVA/Gallup, NM. 130 miles
WENY/Elmira, NY. 95 miles
WHUG/Hudson, NY. 45 miles
WIBX/Utica, NY. 160 miles
WISE/Asheville, NC. 1300 miles
WMFR/High Point, NC. 520 miles
WFTC/Kinston, NC. 520 miles
(should be 530, not 520)
KDIX/Dickinson, ND. 810 miles
WHBG/Canton, Oh. 440 miles
WTOL/Toledo, Oh. 500 miles
KOOS/Coos Bay, Or. 1080 miles
KRNS/Burns, Or. 900 miles
KAST/Astoria, Or. 1120 miles
(whoops—should be KAST/KRNS, and KOOS)
KQIK/Lakeview, Or. 900 miles
KGON/Oregon City, Or. 1065 miles
KODL/The Dalles, Or. 2210 miles
WCED/DuBois, Pa. 1590 miles
WEST/Easton, Pa. 1700 miles

WBPZ/Lock Haven, Pa. 220 miles
WCAT/Rapid City, SD. 630 miles
WHBT/Harriman, Tn. 1330 miles
WJHL/Johnson City, Tn. 440 miles
WMMT/McMinnville, Tn. 850 miles
KDLK/Del Rio, Tx. 1740 miles
KFDA/Amarillo, Tx. 275 miles
KCRS/Widland, Tx. 255 miles
KOAL/Price, Ut. 1900 miles
WJOY/Burlington, Vt. 1840 miles
WLVA/Lynchburg, Va. 310 miles
KLAN/Renton, Wa. 1160 miles
KSPD/Spokane, Wa. 1060 miles
KREW/Sunnyside, Wa. 1240 miles
WLOG/Logan, WV. 510 miles
WCOM/Parkersburg, WV. 460 miles
WCLO/Janesville, WI. 1200 miles
WBHY/Green Bay, WI. 1190 miles
CKNW/New Westminster, BC. 1260ms
CJBJ/Bellefonte, ON. 280 miles
GJEW/Wingham, ON. 455 miles
And now for I240:
WMFT/WOWL/Florence, Al. 1040 miles
KFPW/Ft. Smith, Ar. 1210 miles
KHOO/Harrison, Ar. 730 miles
MWAK/Stuttgart, Ar. 815 miles
KLOA/Ridgecrest, Ca. 625 miles
KSON/San Diego, Ca. 2400 miles
KSWA/Santa Maria, Ca. 770 miles
KGRF/Trinidad, Co. 1675 miles
WLCO/Eustis, Fl. 1455 miles
KVNI/Couer d'Alene, Id. 1010 mls
KEYY/KJRL/Pocatello, Id. 1960ms
KWEI/Weiser, Id. 810 miles
WCRW/Chicago, Il. 1090 miles
WTAX/Springfield, Il. 850 miles
WHBU/Anderson, In. 665 miles
KWLC/KDEB/Decorah, Ia. 975 miles
KGLO/Mason City, Ia. 1020 miles
KICD/Spencer, Ia. 1120 miles
WINN/Louisville, Ky. 1200 miles
KAPK/Minden, La. 750 miles
WJEJ/Hagerstown, Md. 260 miles
WHAI/Greenfield, Ma. 1850 miles
WOOB/W. Yarmouth, Ma. 110 miles
WATT/Cadillac, Mi. 630 miles
WJIM/Lansing, Mi. 580 miles
WMFG/Hibbing, Mn. 1110 miles
WJON/St. Cloud, Mn. 970 miles
WGRM/Greenwood, Ms. 1035 miles
WMPA/Aberdeen, Ms. 995 miles
KFVS/Cape Girardeau, Ms. 910 miles
KEMY/Billings, Mt. 1710 miles
KAVR/Havre, Mt. 1825 miles
KELK/Elko, Nv. 640 miles
KO2XDN/Mercury, Nv. 515 miles
(I'd say that's pre-'60, hi).

WKBR/Manchester, NH. 110 miles
KAWE/Carlsbad, NM. 1860 miles
WGNV/Chester, NY. 45 miles
WHIN/WGVA/Geneva, NY. 255 miles
WITN/Jamestown, NY. 325 miles
WSNY/Schenectady, NY. 110 miles
WSOC/Charlotte, NC. 560 miles
WJNC/Jacksonville, NC. 530 miles
WRAL/Raleigh, NC. 500 miles
WJW/Akron, Oh. 405 miles
WCOL/Columbus, Oh. 530 miles
KASA/Elk City, Ok. 1490 miles
KWIL/Albany, Or. 1100 miles
KCOV/Corvallis, Or. 1100 miles
KFJI/Klamath Falls, 900 miles
KWRC/Pendleton, Or. 2215 miles
KJUN/Redmond, Or. 1010 miles
KRXL/Roseburg, Or. 1030 miles
WHUM/Reading, Pa. 125 miles
WKOK/Sunbury, Pa. 220 miles
WBAX/Wilkes-Barre, Pa. 165 miles
WKIK/Newberry, SC. 655 miles
WENE/Union City, Tn. 900 miles
KEAN/Brownwood, Tx. 455 miles
WSKI/Montepelier, Vt. 1850 miles
WPID/WSSV/Petersburg, Va. 1585 miles
WBBL/Richmond, Va. 350 miles
KCOW/Ellensburg, Wa. 1075 miles
KGY/Olympia, Wa. 1190 miles
WJLS/Beckley, WV. 455 miles
(does anyone know when they moved to 560?)
WKOY/Bluefield, WV. 1490 miles
WTIP/Charleston, WV. 450 miles
WDET/Rhineland, WI. 790 miles
KASL/Newcastle, Wy. 570 miles
KRAL/Rawlins, Wy. 1715 miles
CKLN/Nelson, BC. 1075 miles
CJEM/Edmonston, NB. 455 miles
CEH/Halifax, NS. 2290 miles
CJRW/Summerside, PEI. 2300 miles
CKCH/Hull, PQ. 290 miles
CHLT/CKTS/Sherbrooke, PQ. 285 miles
CKDO/Oshawa, On. 300 miles
ZEM/Hamilton, Bermuda. 740 miles
WXLQ/Port Bell, Bermuda. 740 miles

There you have it. Some pretty impressive records. So if you have something at a

longer distance, send it in. And there are alot, and boy, do I mean a lot of stations w/out names next to them. Contributions are very low—I've not gotten one for I340! And before I forget, don't think the NRC's the only club w/controversy. In NASWA, theres one brewing, as to whether or not to keep the "Scoreboard", which is alot (whoops), almost like GYDX or IDXA. You think the poetry bit was heavy? One comment by a member of NASWA was so strong, the editor, you can say, lashed back. To fill up the rest of this page, some local GY rx; WEVD is on to 2 or 3 AM on MM's w/rock, and lousy modulation, killing I340. And WCTC from New Brunswick, NJ, I450, is now I450's newest NSPer. I even long for hearing WOL again! hi. They've been on NSP before, and gone back to 1:10 AM s/off's. Lets hope they do so again. Well, that's all for now: Happy New Year, & best of DX!

Bill

WXT 613

Travelers Information Radio
Keaton County Airport Board

1610 kHz, 2 Watts, monopole antenna 47.5 feet above the ground 10 miles SW of Cincinnati, Ohio, in Boone County, Kentucky.

We confirm your reception of our radio transmission on the 16 day of October, 1980 5207-60EDT

Red Buckelton
Chief Engineer



Box 75000
Cincinnati, Ohio 45275

Henry Holbrook
via
Ernie
Cooper

DOMESTIC DX ACHIEVEMENTS

DON ERICKSON
6059 ESSEX STREET
RIVERSIDE, CA 92504
(714) 687-5910

YR NAME AND GENERAL AREA	HEARD			TAPED			*VERIFIED*		
	TDH	SH	PH	TDT	ST	PT	TDV	SV	PV
32 ERNEST R. COOPER, tip of Cape Cod, MA							3601	48+	10
23 GENE ALLEN, vic San Francisco, CA	3013	49	8				2509	49	8
50 ED KREJNY, VIC Cleveland, OH	2456	49+	10				2141	49+	10
56 ERNIE J. WESOLOWSKI, e Nebr.	2050	49+	9				1950	49+	9
-- ROBERT KRAMER, Chicago, IL	2395	49+	10	1551	48+	8	1651	48+	10
30 FRANK WHEELER, nw Penna.	2694	50+	9	212	33+	3	1636	50+	9
58 WARREN BROWN, se R.I.	2000E	47	-				1500E	49	-
31 PETER CLARIUS, nr Elizabeth, NJ	1819	48	10				1441	48	10
60 ANDY RUGG, Montreal, PQ	1323	47+	10	41	17	3	1302	47+	10
74 RICK CARR, Austin, TX	1169	43	6				1108	43	6
45 KEN CHATTERTON, n N.Y.	1845	50+	10				1101	50+	10
70 KARL FORTH, vic Chicago, IL	1771	48+	10	1077	48+	10	1088	48+	10
61 JOSEPH FELA, c N.J.	1861	49+	10	400E	40+E	7E	1045E	48+	9
38 ROGER A. ANDERSON, metro Washington, DC	--	48+	9				1017	48+	9
67 RICH EDDIE, Saint Louis, MO	1253	49+	6				1008	49+	6
65 DAVE SCHMIDT, se Penna./n Del.	1250E	48	8	400E	40E	4E	1006	48	8
62 RON MUSCO, vic Hartford, CT	1110	46+	9	95	28	3	987	46+	9
47 PETER TAYLOR, San Francisco, CA	1700+	50+	10	----	----	----	946	50+	10
54 JOHN SAMPSON, Omaha, NE							912	45+	6
69 KARL JETER, Atlanta, GA	1231	40+	5				830	40+	5
65 WAYNE HEINEN, Colorado Springs, CO	885	49	8				724	49	8
63 RAY MURPHY, nr Boston, MA	1200	47+	9				712	47+	9
64 KELLY ANDREWS, NC & VA combined	925E	45+	7				692	44+	7
48 JOHN HOOGERHEIDE, Louisville, KY	1083	42	4				671	42	4
64 ELLIOT STRAUS, NJ (N.Y.C. area)	1126	44+	9				565	40	8
61 NEIL G. ZANK, Lincoln, NE	1100	46	9				535	45	9
64 BRUCE PORTZER, Seattle, WA	1233	44	7	256	41	7	471	40	7
58 BILL COLEMAN, e N.C.	2105	46	12				456	46	12
72 JIM HOPKINS, s N.J.	850E	44+	7				455E	43	7
58 JOHN SAMPSON, Winston-Salem, NC							450	30+	1
69 ROB KEENEY, nr Kansas City, MO	990	49	8				419	49	8
76 DON DAVIS, Macon, GA	580	39+	3	10E	4	1	410	35+	2
73 MARTY WRIGHT, Springfield, IL	437	41+	5				406	41+	5
68 DENNIS PIMPER, Brigham City, UT	1375	45	7	400	40	5	400	45	6
39 DENNIS PIMPER, ne Nebr. & Brigham City	1914	47	7	651	40	5	400	45	6
75 STEPHEN PONDER, Fort Worth, TX	396	35	4	10E	4E	4E	386	35	4
62 MARC DELORENZO, Cape Cod, MA	1033	46	9				378	46	9
76 ROBERT WIEN, San Jose, CA	666	40	6				349	38	6
60 JOHN SAMPSON, Hutchinson, MN							336	42	6
64 JOHN HATHAWAY, c Ill.	666	42	5				309	40	5
57 ROBERT FOXWORTH, vic New York City	1000E	49+	10	400E	44+	9	270E	48+	7
62 R. J. EDMUNDS, nc N.J.	1461	47+	9	763	41+	8	260	42+	6
62 GARY ATKINS, Louisville, KY	1360	49+	7	102	36	1	260	41+	4
66 JOHN SAMPSON, vic San Jose, CA							258	17	3
69 BILL WHITTAKER, Lansing, MI	800	49	7	500E	49	6	250	49	7
76 DAVE KORINEK, nr San Diego, CA	385	38+	5	30E	20E	3	230	34+E	5
73 PAUL MOUNT, ne N.J.	488	36+	7	198	26+	5	224	33+	6
57 ART FREGEAU, Northford, CT	803	45+	11				214	41+	7
74 SHARON WATERMAN, w Mass.	721	39+	8	114	33+	4	198	39+	8
69 BOB KARCHEVSKI, nr San Francisco, CA	249	36	5	197	35	5	198	36	5
65 JOHN SAMPSON, metro N.Y.C., NY							181	33+	6
74 BOB WALKER, nr Louisville, VA	503	35+	6	218	31	4	168	33	4
70 GEORGE KESTEVEN, Calgary, Alberta	212	33	6	4	2	2	151	30	6
77 KURT BROWN, Bloomington, IL	249	39+	3				148	38+	3
69 JIM WALLACE, Columbus, OH	795	41+	7				137	36+	3
31 FRANK S. JOHNSON, Belfast, ME	714	48	10				129	28	9
60 GEORGE GREENE, Akron, OH	743	45+	7				119	29	3
70 LOU BUEHLER, nr Saint Louis, MO	600	40+	5	487	38+	5	102	33	1
73 BRETT HANAVAN, vic San Diego, CA	663	39	5	221	29	4	99	33	2

YR NAME AND STD GENERAL AREA	HEARD			TAPED			*VERIFIED*		
	TDH	SH	PH	TDT	ST	PT	TDV	SV	PV
72 WARREN GREENBERG, vic Boston, MA	125E	27+	6				99	26+	6
76 JOHN KROMKA, vic New York City, NY	1256	44	9				84	37	3
70 HARRY J. HAYES, ne Penna.	950	41+	6	275E	35E	4	60E	23	2
-- ERIC LOY, Mahomet, IL	424	37+	4	2	1	1	53	22	2
73 PHILIP BOERSMA, w Mich.	520	41	6				50	24	3
24 STEVE BEZILLA, c Penna.	3000E	48	8				50E	45E	4
77 BRYAN LEE, Brooklyn, CT	516	36	7				49	21	3
75 RONALD F. KISER, vic Los Angeles, CA	160E	29	6				45	27	5
-- MIKE HEPPE, Houston, MS	850	48	6				45	--	--
59 LINDA BRODSKY, vic New York City, NY	374	35+	7	108	26+	6	43	26+	3
64 GREG HARIDSON, Atlanta, GA	900E	36	6				42	19	5
69 RICHARD ALLEN, nc Oklahoma	350	38	7	3	2	1	41	13	7
75 THOMAS H. BULL, Washington, DC	764	43+	6	460	43+	6	39	23	0
75 WALT SHARP, wc N.J., nr Philly	174	32+	3	35	19+	1	37	26	2
70 STEVE FRANCIS, e Tenn.	1942	46+	7				36	35+	0
72 MARK STRICKERT, Chicago, IL	337	35+	5	40E	10E	3	35	17	2
73 MIKE ANDERSON, Louisville, KY	600	38+	5	120	29+	2	33	22	1
75 GARY HOUDEK, nc Kansas	294	34	3				31	21	1
74 JACK WOODS, w Oregon	112	24	4				25	18	--
72 DICK TRUAX, Louisville, KY	935	46+	6	120	35+	5	20	17	3
72 ERIC FADER, N.Y.C.	800E	38+	9	100E	23+	4	20E	7	2
75 RANDY TOMER, nw California	500E						20E		
73 LYNN BURKE, tidewater Virginia	650	36+	6				18	7	1
75 DAN GRADIN, nr Portland, OR	589	39	6				16	15	1
66 KEN ONYSCHUK, ne Ill.	703	43+	5	15E	12E	0	16	13	0
78 BOB JINKERSON, JR., vic St. Louis, MO	366	33	2				9	8	1
75 TEK STOUT, vic Louisville, KY	477	32+	4	15E			9	7	0
75 MICHAEL GOOD, Boston, MA	334	33+	8	6	3	1	8	5	0
73 WAYNE MURPHY, Louisville, KY	1417	47+	7	740	45+	6	7	7	0
76 BRIAN BURSACK, Columbus, OH	219	33+	5	19	15	2	6	6	0
-- DAVE YOCIS, Bridgeport, CT	428	38+	8	22	6	0	5	5	0
66 GARY SIEGEL, Toledo, OH	2250	49+	10	35	15	6	4	3	0
77 CHARLES MCHARG, vic Seattle, WA	199	24	4				4	3	0
78 PAUL MOUNT, se Ohio	390	36+	3	60	25	1	3	3	0
75 JOHN CLEMMER, Peoria, IL	334	36	2	1	1	0	3	3	0
60 BILL HARDY, coastal Washington	687	38	5				3	3	0
78 RICH KENNEALLY, Cincinnati, OH	581	38+	5	572	38+	5	2	2	0
69 NANCY HARDY, coastal Washington	626	39	5				2	2	0
62 IRA GREEN, Cincinnati, OH	193	34+	4				2	2	0
77 JOHN BUEHLER, Toledo, OH	591	43+	6	360	41+	5	1	1	0
63 ED GEHRINGER, West Lafayette, IN	300E	36	7	30E	10E	5E	1	1	0
55 G. HARLEY DeLEURERE, Tucker County, WV	48+	10					48+	10	
63 CHUCK HUTTON, Atlanta, GA	949	46	6				0	0	0
73 DAN LUTZ, vic Lexington, KY	827	39	4						
62 JERRY BOND, Rochester, NY	785	43+	8	50E	10E	2			
75 BRUCE WINKELMAN, Greensboro, NC	686	40+	4						
75 PAUL SWEARINGEN, se Kansas	657	41+	6	367	39+	5			
78 MIKE DEITZ, tidewater Virginia	615	38+	5						
70 WELDON CHILDERS, nw Alabama	587	32+	3						
57 CARL MANN, Cedar Rapids, IA	450E	45	7	410E	45	7			
78 GEORGE WALTON, Easton, PA	335	32	5	80	20	2			
78 STEVEN D. MILLER, Boston, MA	229	28	7						
77 DONALD WOODS, w Los Angeles city	139	21	1						

YR - Year Started TDH - Total Domestic Heard SH - States Heard PH - Provinces Heard
TDT/ST/PT (...Taped) TDV/SV/PV (...Verified) + indicates that, in addition to the
number of states listed, Dist. of Columbia has been heard, taped, or verified.
vic - vicinity nr - near c - central n/e/w/s - northern, southern, eastern,
western ne/nw/se/sw - northeastern, etc. nc - north central nr/vic/metro - used
somewhat interchangeably. This edition of NRC DDYA is dedicated to Rick Carr, Wayne
Murphy, Steven D. Miller, Ron Musco and the others who regular encouraged me to get
the column typed despite dismal support from the membership. No one was dropped for
failure to update though it is extremely sad to report that several listings were
dropped for deceased members. Next issue former members will be deleted. In general,
- is used if a total is not available but is not 0. E is used for estimated totals.
Next column will be typed when there are a sufficient number of new listings or changes
to warrant it. Please updated by March 1, 1981. DDYA reporting forms available for
SASE. Make your plans now for NRC '81 in North Jersey; it'll be my 7th consecutive
NRC Convention.

-Don Erickson, 6059 Essex Street, Riverside, CA 92504 (714-687-5910)

HAWAIIAN BAND SCAN

Submitted by: Albert Edwards, Kalaheo, HI
December, 1980

The following is a summary of what is heard out here in the middle of the Pacific, on the island of Kauai. Since it consists of both domestic and international items, I thought it would be of interest to both foreign and domestic listeners.

A comment or two: only two loop directions are used here, NE/SW (Mainland/South Pacific) and SE/NW (Hawaiian Islands/Orient). The receiver is an RCA CR-88 and the antennas are a 40' loop and a 40' longwire. You may note that no Alaskan stations have been heard here.

In the compilation, I will use the following abbreviations:

For local stations: AN - 24 hours, NH - Normal Hours.

AM - local midnight to sunrise

PM - local sunset to midnight

NZ - New Zealand

Au - Australia

AS - American Samoa

WS - Western Samoa

p - poor

f - fair

g - good

e - excellent

v - verified

All HL -- are South Korea

All JO -- are Japan

540		PM - KEWA, f; AM - CEK, g
550	KMVI - AN	AM - KFAY, p (during KMVI SP)
560		PM - KSFO, g
567		AM - ZYA (NZ), g; China, p
570		PM - KLAC, f
576		AM - ZFC (Au), p; China, f
580		PM - KMJ, f
590	KSSK - AN	
600		AM/PM - KOGO, f
603		AM - China, p
610		PM - KFRC, f; AM - KUAM (Guam), f
612		AM - 4QR (Au), f
620	KIPA - NH	
621		AM - China, f
630		AM/PM - KIDD, f
639		AM - HLRC, f
640		AM/PM - KFI, g
650	KORL - AN	
657		AM - HLKM, g
666		AM - JOBK, p
670		AM/PM - KBOI, f
675		AM - ZCO, f
680		AM/PM - KNER, g
684		AM - China, p
690	KKUA - AN	AM - XETRA-Tijuana, e
693		AM - JOAB, g
702		AM - ZEL (Au), g; JOKD, f; China, p
710		AM - KIRO, g; KMPC, p
720	KUAI - NH	AM - KIDN, f; 6WF (Au), f; China, p
729		AM - JOCK, p
730		AM - CKLG, f (v)
738		AM - ZNR (Au), g
740		AM - KCBS, f
747		AM - 4QS (Au), g; JOIB, g
756		AM - China, f
760	KGU - AN	AM - XEABC (?), g (during KGU SP on MM)
770		AM/PM - KOB, g
774		AM - ZLO (Au), g; JOUB, f
780		AM/PM - KRL, g
783		AM - North Korea, p
790	KKON - NH	AM/PM - KABC, f
800		AM - CHAB, f; PM - XEROK, f, PJB, g
810		PM - KGO, p; AM - ZBA (Au), f
819		AM - ZGL (Au), g
820		PM - WEAP, p
830	KIKI - AN	
840		PM - WHAS, p
846		PM - Kiribati, f; AM - China, p
850	KHLO - NH	AM/PM - KOA, g
855		AM - 4QB (Au), f; China, f
860		AM/PM - XEMO, f
864		AM - HLKR, f
870	KAIM - NH	AM - HNL, g
873		ZBB (Au), f

880	
882	
891	
900	KNUI - AN
910	
920	
927	
930	
940	KDEO - AN
960	
970	KPOA - AN
972	
980	
981	
990	KHVV - AN
1000	
1008	
1010	
1017	
1020	
1030	
1040	KPOI - AN
1044	
1053	
1060	
1062	
1070	
1080	KIOE - AN
1090	
1100	
1107	
1110	KHEI - NH
1116	
1120	
1125	
1130	KLET - NH
1134	
1140	
1143	
1150	
1152	
1160	
1170	KOHO - NH
1179	
1180	
1190	
1197	
1200	
1206	
1210	KZOO - NH
1215	
1220	
1224	
1230	
1233	
1242	
1250	
1251	
1260	
1270	KNDI - AN
1280	
1287	
1290	
1296	
1300	
1305	
1310	
1314	
1320	
1323	
1330	
1332	
1341	
1350	KIVM - NH
1360	
1370	
1377	
1380	
1386	

AM/PM - KRVN, g (v)
AM - 4EH (Au), f; JOPK, f; China, p
AM - 5AN (Au), g; HLKB, p; JOHK, f
AM - CJVI, p
AM/PM - KNEB, f
PM - CECC, p
AM - China, p
PM - KEJ, p; AM - CJCA, f

AM/PM - KABL, g

AM - HLCA, g (during KPOA SP)

AM - CKRM, f

AM - China, f

AM - KUIS, f

PM - KOMO, p

AM - 4IP (Au), f; JONR, p

PM - KEHL (?), p; AM - CHR, f

PM - Tonga, f (v)

AM/PM - KTNQ, g

AM/PM - KTNQ, f (v)

AM - China, f

AM - JOAR, f

PM - KPAY, f

PM - 2AP (WS), f; AM - China, p

AM/PM - KNX, g

AM/PM - XEPRS, g, PM - KING, f

AM/PM - KFAI, g

AM - HLAV, f

AM - KRIA, f

AM - China, p; North Korea, g

AM/PM - KPNM, g; AM - WVUV (AS), g (v)

AM - JOAD, p

AM - KSDO, f

AM - JOQR, g

AM/PM - KRAE, f

AM - JOER, f

AM - KUIS, p; PM - KAGO, p; XEJP - p

AM - JOPC, p

AM/PM - KSL, g

AM - KVOO, f, KLOK, f; China, f

AM - JOOR, f

PM - Mexican (not ID'ed), p

AM/PM - KEK, g

AM - 4CG (Au), p

AM - WQAI, g (v)

AM - ZCC (Au), f

AM - KGIN, p

AM - HLCD, f

AM/PM - CKDA, f

AM - JOJE, f

PM - KMAC, f

AM - ZNC, f

AM - JOLF, f; China, p

AM/PM - KYAC, p

AM - HLKT, f

PM - CFRN, f; AM - KYA, p

AM - KKAL, g; PM - KUDY, f

AM - HLAF, f

AM - XEDA, p; PM - KREN, f

PM - 1ZH, f; AM - JOTK, f

AM - KPNQ, f

AM - China, p; HLSV, f

AM/PM - KDIA, f

AM - ZHL (Au), p; JOUF, g

AM - KGNR, f; PM - CBQM, f

AM - China, f

AM - KUPL, p; PM - KPAC, p

AM - JOSF, f

AM - China, f

AM - KSRO, g; China, p

AM - KMO, p

PM - KEEN, g

AM - JOUC, p

AM/PM - KTOH, g

AM - JOCC, f

1390
1395
1400
1404
1410
1413
1420
1430
1440
1449
1458
1460
1467
1470
1476
1480
1500
1510
1512
1520
1521
1530
1540
1548
1550
1557
1560
1566
1570
1575
1580
1584
1590
1593
1600

KCCN - AN

KUII Harmonic

KUMJ - AN

KISA - NH

AM/PM - KCEY, g (v)
AM - China, p
AM - KRE, p
PM - 2AP (WS), f (v); AM - China, p
AM/PM - CFUN, g
AM - JOIF, p

AM - XBOX (?), f
AM - KVON, p; JOWF, f
AM - HLAB, f; PM - JOKF, f
AM - China, p
AM/PM - EDON, f
AM - HLCX, g, China, f
AM - XESM, f, PM - CJVB, f
AM - China, g
AM - KYOS, f; PM - KRBD, f

AM - KMRX, f
AM/PM - KGA, f
AM - China, p
PM - KOMA, g (v); AM - KYXI, g
AM - China, p
AM/PM - KPEK, g

PM - KZAM, f
AM - 4QD (Au), f; China, f
AM/PM - KKHI, f
AM - China, p
AM - KESE, f; AM/PM - KPMC, f
AM - USSR, g
AM - CHUB, g
AM - China, p; WSZB (Palau), p
AM/PM - KDAY, e; AM - KNIX, p
AM - China, p
AM/PM - KLIV, g
AM - JAOB, g; SWV (Au), f
PM - BWCW, p

And someday, I hope to be able to pick up some ID's on the low power channels, but with the electrical noise level I have here, it seems rather doubtful

73's
Albert Edwards
P O Box 586
Kalaheo, HI 96741



IN REPLY REFER TO:

K14

United States Department of the Interior

NATIONAL PARK SERVICE
GETTYSBURG NATIONAL MILITARY PARK
GETTYSBURG, PENNSYLVANIA 17325

December 11, 1980

Henry S. Holbrook
7211 Chestnut Street
Chevy Chase, Maryland 20015

Dear Mr. Holbrook:

Thank you for your interesting letter. The National Park Service does indeed operate a Travellers' Information Station, KID 774, on 1610 kilohertz. It is powered by a 10-watt Audio-Sine transmitter. The antenna, located with the transmitter next to the Visitor Center building, stands approximately 20 feet above ground level. The taped message repeats continuously, 24 hours per day. The message text is essentially as you transcribed it.

As the broadcast is intended for use by local area travellers, and the transmitter power is low, we were somewhat surprised by your reception of it. Your cottage in Fair Haven Cliffs, Maryland is at least 80 miles away, by our calculation. As noted in your club bulletin, Kermit Geary of Walnutport, PA. has also received the broadcast.

Now that you have heard our story (or at least part of it), I hope you will have the opportunity to visit Gettysburg. Your interest in the National Park Service is much appreciated.

Sincerely yours,

John B. Arnold
Supervisor, Interpretive Services

Enclosures

AN AIRPORT TAKES TO THE AIR TO UNITE GROUND TRAFFIC

BY FRED W. WRIGHT, JR.

Tampa International Airport wants you to tune in its new radio station as you drive in. And the airport promises you won't get Top 40 tunes or glib disc jockeys. What you will get will be one of five prerecorded messages telling you where your best chances are of finding one of the airport's three thousand parking spaces.

The recently inaugurated service is offered over radio station WYZ-235, at 1610 on the AM dial. WYZ went on the air January 28, 1980, making Tampa International Airport the most recent of several major air terminals, including those at Atlanta, Houston and Los Angeles, to offer motoring customers advance notice on the parking lot crunch.

"We get 80 to 85 percent of our arrivals here in a five-to-six-hour period," explains Paul T. Mac-



Alester, director of information for the Hillsborough County Aviation Authority, which manages the Florida Suncoast facility. "We have about two hundred airline schedules a day and this is constantly changing, so our peaks fluctuate." WYZ-AM is the smallest of radio

stations, operating on a puny ten watts of power and thus with a range of five to eight miles, depending on atmospheric conditions.

Operating twenty-four hours daily, the station repeats the appropriate ten-second message over and over, every seven seconds. According to parking conditions, which are monitored and reported by the company that manages the airport lots, one of five different messages is always on the air.

One message tells listeners that space is available in the airport's multilevel garage and in the long-term lots near the terminal. Another announces that the long-term lot is full but the garage is open. A third says the reverse. A fourth informs that both long-term and garage parking are full, and adds that an "overflow" lot nearby is open. The fifth message informs

motorists of "some major problem at the airport that requires closing off the airport to traffic." Adds MacAlester tersely, "That's one we hope we never have to use."

So far, the radio service seems to be working well. There's just one problem. The only sign advertising the radio station and its spot on the dial is located a mile away from the terminal, "which is too late for

anybody doing fifty-five mph to find it on the dial," MacAlester says. Efforts to get more signs on the Interstate system that surrounds Tampa International Airport have been held up by federal authorities and policies that limit such signs on federal roads. "But," MacAlester concludes, "any advance information we can give people is better than nothing at all."

Frequent Flyer
11/80
via
Bob Loewen
Calgary, Alta.

VERIFICATION OF RECEPTION
VERIFICACION DE RECEPCION

This card is verification of reception by
Esta tarjeta es verificación de recepción a Hank Holbrook.....
GATLINBURG INFORMATION RADIO
Station Estacion Location Localidad GATLINBURG, TENNESSEE
CALL LETTERS
Frequency 530 kc/s. Power Output 10 watts
Antenna Height 48 feet
Time 5:38 to 6:12 AM EDT
Date Fecha October 9, 1980

Signature
Firma

Hank Holbrook
via
Ernie Cooper

BAND SCAN COLORADO STYLE

Location: St. Elmo Colorado
A ghost town in South Central
Colorado Elevation 10013'.
Noon 1-16-81 Rx: HQ-129X
Ant: Radio West MW-1.....

540 KMMX, Las Vegas, NM
550 KRAI, Craig, CO
560 KLZ, Denver, CO
570 To Weak to ID
580 KUBC, Montrose, CO
WIBW, Topeka KS
590 KCSJ, Pueblo, CO
600 KIIIX, FT. Collins, CO
610 KCSR, Chadron, NE
KRKE, AlbuQQ, NM
620 KSTR, Grand Junction, CO
630 KHOW, Denver, CO
690 KAPI, Pueblo, CO
710 KERE, Denver, CO
740 KSSS, C. Springs, CO
KVFC, Cortez CO
770 KOB, AlbuQQ, NM
790 KXXX, Colby KS
800 KBRN, Brighton, CO
810 KWSR, Rifle, CO
850 KOA, Denver, CO
880 KRVN, Lexington, NE
910 KPOF, Denver CO
920 KLMR, Lamar, CO
950 KIMN, Denver, CO
960 KFLN, Baker, MT
970 KFEL, Pueblo, CO
980 KGLN, Glenwood Sprs CO
990 KRKS, Denver, CO
1010 KCMP, Brush CO
1030 KTWQ, Casper, WY
1060 KLMO, Longmont, CO
1090 KLDL, Denver, CO
1100 KREX, Grand Junction, CO
1110 KFAB, Omaha, NE
1150 KWBZ, Englewood, CO
1160 KSL, Salt Lake City UT
1170 KUAD, Windsor, CO
1190 KADE, Boulder, CO
1220 KBNO, Denver, CO
1230 KBRR, Leadville, CO
KDZA, Pueblo, CO
1260 KSNO, Aspen, CO
1280 KTLK, Denver, CO
1300 KVOR, Colorado Springs, CO
1310 KFKA, Greeley, CO
1320 KAVI, Rocky Ford, CO
1340 KVRH, Salida, CO
1350 KIDN, Pueblo, CO
1390 KFML, Denver, CO
1400 KRLN, Canon City CO
1410 KCOL, Ft. Collins CO
1430 KOSI, Aurora, CO
1440 KRZD, Wray CO
KSRX, Topeka, KS
1450 KGIW, Alamosa, CO
1460 KYSN, C. Springs, CO
1480 KPUB, Pueblo, CO
1530 KKCS, C. Springs, CO
1540 To weak to ID
1550 KQXI, Arvada, CO
1570 KLOV, Loveland CO
1580 KPIK, Colorado Springs, CO
1600 KLAJ, Lakewood CO

Location: Colorado Springs
Home base elevation 6000'
RX: 1943 RBB-4 w/BC-453 Q-5'er
Antenna Radio West MW-1
Noon 1-17-81.....

540 KMMX, Las Vegas, NM
550 KFRM, Salina, KS
560 KLZ, Denver, CO
570 NO SIG u/KLZ SLOP
580 WIBW, Topeka, KS
590 KCSJ, Pueblo, CO
600 KIIIX, FT, Collins, CO
610 KCSR, Chadron, NE
KRKE, Albu QQ, NM
630 KHOW, Denver
690 KAPI, Pueblo, CO
710 KERE, Denver CO
740 KSSS, Colorado Springs, CO
770 KOB, AlbuQQ, NM
790 KXXX, Colby, KS
800 KBRN, Brighton CO
810 KAFE, Santa Fe, NM
850 KOA, Denver, CO
880 KRVN, Lexington NE
910 KPOF, Denver, CO
920 KLMR, LaMar, CO
950 KOGA, Ogallala, NE
950 KIMN, Denver, CO
970 KFEL, Pueblo, CO
990 KRKS, Denver, CO
1010 KCMP, Brush, CO
1030 KTWQ, Casper, WY
1050 KBUF, Garden City, KS
1060 KLMO, Longmont, CO
1080 KRDL, Dallas, TX
1090 KLDL, Denver, CO
1110 KFAB, Omaha, NE
1140 KNAB, Burlington, CO
1150 KWBZ, Englewood, CO
1170 KUAD, Windsor, CO
1190 KADE, Boulder, CO
1210 KGYM, Guymon, OK
1220 KBNO, Denver, CO
1230 KDZA, Pueblo, CO
1240 KRDO, Colorado Springs, CO
1280 KTLK, Denver, CO
1300 KVOR, Colorado Springs, CO
1320 KAVI, Rocky Ford, CO
1340 KIDN, Denver, CO
1350 KIDN, Pueblo, CO
1390 KFML, Denver, CO
1400 KRLN, Canon City, CO
1430 KOSI, Arvada, CO
1480 KPIK, Colorado Springs CO
1600 KLAJ, Lakewood, CO

NOTES: I wish I lived were my
nearest local was on 1340, 25 miles
away. Had the C. Springs equip.
been used at St. Elmo, I think I
would have had a logging on every
freq. The lack of electrical
noise was a considerable factor
in both strength and copyability
in St. Elmo.

One logging was dropped in error from both lists. KDKO-1510 is
audible in C. Springs with slop. They are listenable at a decent
level in St. Elmo.

Wayne Heinen
Colorado Springs

GE SUPERADIO REVISITED

Dallas Lankford
(c) 1981

The GE Superadio (model 7-2880) has been discussed and compared with the Radio Shack TRF (old model) in a very good article by Gerry Thomas and Charlie Barfield (*DX News* 46, 19 (Mar. 5, 1979), 27-28) which a prospective buyer is well-advised to read. Their general conclusion is that the Superadio is about equal to the TRF under most listening conditions. However, Andy Rugg (*DX News* 48, 10 (Dec. 22, 1980), 20) was understandably critical of a Superadio, mentioning hets all over the AM dial and significantly less sensitivity than his TRF as severe defects. Since I have recently gotten a Superadio for my office, I was naturally inclined to take a closer look at the Superadio's performance on the ECB.

Before describing the results of my listening tests, a few words are in order concerning the price, appearance and general features of the Superadio. My Superadio was purchased from a nearby discount store for \$59 plus tax. This may be one of the lower selling prices since I have also found it elsewhere for \$65 plus tax. The Superadio was packaged in a 14.5 by 11.25 by 5.5 inch cardboard shipping container covered with pictures of the Superadio and some of its more notable parts as well as a considerable amount of descriptive information. On one end of the container were pictures of the 6.5 inch high-sensitivity speaker, the AM/FM integrated circuit (presumably the IF amplifier), the air-spaced 6-gang (3-AM, 3-FM gangs) tuning capacitor, the 7.75 inch AM ferrite rod antenna, the two-way power supply with automatic AC/DC switching (six 1.5 volt D cells are required for portable DC operation), AFC on/off switch, and separate bass and treble controls. On the other end of the container some of the main features are described, including...tuned RF on AM and FM...38 inch swivel FM whip antenna...external AM and FM antenna terminals (metal screw type)...ceramic IF filter plus three IF tuned circuits on FM...four IF tuned circuits on AM...700 mw RMS audio output...loudness (volume) control boosts bass at low listening levels...up to 460 hour D cell operation...earphone jack (3.5 mm)...steel speaker grille...fold down carrying handle. The Superadio is fairly large for a portable, 12 by 9 by 3.75 inches, with a very sturdy two-tone black and grey plastic case. The slide rule dial is about 6.75 inches long and is covered by about 7.5 turns of the tuning knob. My Superadio covers about 510-1640 khz on AM with the ECB (540-1600 khz) covered by about 6.5 turns of the tuning knob. The power cord, when not in use, may be stored in a compartment in back, though it is a tight fit. My Superadio was a model 7-2880B, suggesting that there may be both "A" and "B" models, with date code (serial number?) 4935 located inside the power cord storage compartment and on the shipping container. The back of the Superadio is held on by six Phillips-head screws, but there must be some trick to removal of the back since the back of mine would not come off even after removing a seventh screw inside the battery compartment. The Superadio comes with a seven page "use and care guide," a list of authorized service facilities and their addresses and an accessory order form (from which you can order an FM dipole antenna, a pillow speaker, two kinds of earphones, a remote speaker, rechargeable batteries and charger, stereo headphone adapter and stereo headphones, and an external AM antenna kit).

Tests were conducted about 2-3 pm and about 8-11 pm local time on several evenings. Comparisons were made with my HQ150 and HQ180A using their widest selectivity positions in combination with both a 100' longwire and my "TRF loop" which is the front end of a Radio Shack TRF. The TRF loop has been my main antenna for about the last four years and has pulled in numerous foreign DX when used with my various communications receivers.

In the 2-3 pm tests the Superadio and HQ180A/TRF loop were judged about equal except ± 50 khz of superlocal KRUS 1490 where the Superadio produced several spurious responses. These were not hets, or "birdies," but were IM products, with KRUS superimposed on several channels between 1440 and 1540 khz. However, when tuned to KRUS the Superadio does not seem to overload, as does my HQ180A/100' LW. The image of KRUS was found about 580 khz on the Superadio, but the KRUS image is also observed on both the HQ150/100' LW and the HQ180A/100' LW. On the Superadio, a weak het was found about 910 khz, suggesting some reradiation of the first harmonic of the 455 khz IF. No other spurious responses were noted except when using our 100' longwire, which produced hets all over the AM dial. We haven't had an opportunity to try our Superadio with a longwire away from our location near the KRUS antenna, so we don't know if the overload problems of the Superadio/LW are a result of the very high KRUS signal levels at our test location or if there is a general tendency for the Superadio to overload when used with a longwire. However, it should be remembered that our HQ180A also has overload problems at our location within a mile of the KRUS antenna. Also, at

night without an external antenna the Superadio's spurious responses are much less noticeable, probably because of the generally higher nighttime signal levels on the ECB. Of course, neither the Superadio nor any other portable we have tested is the equal of a good communications receiver and longwire antenna for weak signal daytime listening on the ECB. Our HQ150/100' LW pulls in some weak daytime signals which are strong enough to be definitely IDed, but which are too weak to be definitely IDed on either the Superadio or HQ180A/TRFloop, such as WMAQ 670, WHAS 840, WLS 890 and WOAI 1200. In addition, very weak signals were noted on 640, 650 and 780 khz with the HQ150/100' LW where no signals at all were observed on the Superadio and HQ180A/TRFloop.

At night there is very little noticeable difference in sensitivity and dynamic range among the Superadio, HQ150/100' LW and HQ180A/TRFloop. All but the HQ150/TRFloop were generally useless on 1480 and 1500 khz. However, the Superadio performance at night is much better near superlocal KRUS, with fair to good reception of 1470 khz and below and on 1510 khz and above. The Superadio seemed to give deeper nulls on some channels than the HQ180A/TRFloop, and the Superadio beats the HQ150/100' LW handily at night because of the Superadio's nulling capabilities. Two and sometimes three stations per channel could often be logged by rotating and tilting the Superadio where the HQ150/100' LW produced only unreadable jumbled signals. Conditions were not good for Latin American splits, although R. Belize 834 was audible about equally on all three receivers. At the top end of the dial all three receivers were tuned to 1613 khz and the low-powered beacon RAB in Rabinal, Guatemala was observed to fade in and out of the noise/slop more or less simultaneously on all three receivers. Here we should mention that with narrower selectivity both the HQ150/100' LW and HQ180A/TRFloop occasionally produce readable signals from RAB when it is not audible on the Superadio. Neither the HQ150 nor the HQ180A tune below 535 khz so it was a new experience for me to do a little "bottom" DXing with the Superadio. Beacons BG, EO, PKH and SRD were heard. Dick Truax (DX News 48, 9 (Dec. 15, 1980), 21) has BG on 513 khz at Fairfax Municipal Airport, Kansas City. We haven't been able to locate any information on any of the other beacons. We also had R. Rumbo 525 khz (approximately) in and out of beacon interference throughout our evening tests.

The Superadio tuning seemed a little mushy at times, and is somewhat delicate above 1200 khz. But that is to be expected with "string dial" portables, including the TRF. Our Superadio would not produce the earsplitting volume reported by Thomas and Barfield, except on superlocals. Still our Superadio produced plenty of good quality audio which can be adjusted for individual listening preferences by separate bass and treble controls. We did notice that the audio began to distort on about the highest 1/6 of the volume control range when listening to strong stations. On weak stations no distortion was observed up to the maximum volume control setting. The AM and FM external antenna terminals share a common ground terminal which seems curious to us since the Superadio's external FM antenna terminals are rated for 300 ohm twin lead. The Superadio does not come with a schematic, a disadvantage for those who might contemplate modifying the Superadio. We don't know enough about FM receivers or FM DXing to make detailed comments about the Superadio's FM performance. But there were numerous FM stations at good listening levels, and no hets were noticed when tuning around the FM band without an external FM antenna. We didn't test the Superadio with an external FM antenna.

In conclusion we would say that the Superadio is a respectable portable AM/FM receiver for all but the most extreme listening conditions. The Superadio is not and should not be expected to be the equal in performance of a reasonably good communications receiver and amplified loop antenna on the ECB. Even our HQ100A with its Q-multiplier selectivity will run circles around the Superadio when DXing foreign splits.

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via Peter Clarius

PART 4- Continued from Vol. 48, No. 8 12/8/80

1250k. or 239.9 meters

KEJK	500	Los Angeles, Cal.	- R.S. MacMillin
KFMX	1000	Northfield, Minn.	- Carleton College
KFOX	1000	Long Beach, Cal.	- Nicholas & Warinner
KIDO	1000	Boise, Idaho	- Boise Broad.Co.
KXCL	500	Portland, Ore.	- KXL Broadcasters
WAAM	500	Newark, N.J.	- WAAM Inc.
WGCP	250	"	- May Broadcast.Co.
WODA	1000	"	- Richard E. O'dea
WCAL	1000	Northfield, Minn.	- St. Olaf College
WGMS	1000	St. Paul, "	- Washburn Crosby Co. (Gold Medal Flour)
WLB	1000	Minneapolis, "	- University of Minn.
WRHM	1000	"	- Rosedale Hospital

1260k. or 238.0 meters

KOIL	1000	Council Bluffs, Iowa	- Mona Motor Oil Co.
KRGV	500	Harlingen, Tex.	- Harlingen Music Co.
KWGW	500	Brownsville, Tex.	- Chamber of Commerce
WJAX	1000	Jacksonville, Fla.	- City of Jacksonville
WLEW	500	Oil City, Pa.	- Petroleum Telephone Co.

1270k. or 236.1 meters

KFUM	1000	Colorado Springs, Col.	- W.D. Corley
KGCA	50	Decorah, Iowa	- Charles W. Greenley
KWLC	"	"	- Luther College
KOL	1000	Seattle, Wash.	- Rhodes Dept. Stote
KTW	"	"	- First Presbyterian Church
WASH	250	Grand Rapids, Mich.	- Baxter Laundries
WDSU	1000	New Orleans, La.	- Joseph H. Uhalt
WEAI	500	Ithaca, N.Y.	- Cornell University
WFBR	250	Baltimore, Md.	- Baltimore Radio Show
WOOD	500	Grand Rapids, Mich.	- Walter B. Stiles

1280k. or 234.2 meters

WCAM	500	Camden, New Jersey	- City of Camden
WCAP	500	Asbury Park, "	- Radio Industries Co.
WOAX	500	Trenton, "	- Franklin J. Wolff
WDAY	1000	Fargo, N.D.	- WDAY Inc.
WDDO	1000	Chattanooga, Tenn.	- Chattanooga Radio Inc.
WEBC	1000	Superior, Wis.	- Head of the Lakes Inc.
WRR	500	Dallas, Tex.	- City of Dallas

1290k. or 232.4 meters

KDYL	1000	Salt Lake City, Utah	- Intermountain Broad.Co.
KFUL	500	Galveston, Texas	- Will H. Ford
KTSA	1000	San Antonio, "	- Lone Star Broad. Co.
KLGN	50	Blytheville, Ark.	- C.L. Lintzrnoh
WJAS	1000	Pittsburgh, Pa.	- Radio Supply House*
WNBZ	10	Saranac Lake, N.Y.	- Smith & Mace Store

1300k. or 230.6 meters

KFH	1000	Wichita, Kansas	- Hotel Lassen
WIBW	1000	Topeka, "	- C.L. Carrell
KEJR	500	Portland, Ore.	- Ashley Dixon & Son.
KTBR	"	"	- M.E. Brown
KGEF	1000	Los Angeles, Cal.	- Trinity Methodist Church
KTBI	"	"	- Los Angeles, Cal. Bible Institute
WBBR	1000	Rossville, N.Y. (Staten Island)	- Jehovah's Witness's
WEVD	500	Woodhaven, "	- Debs Memorial Radio Fund
WHAP	1000	N.Y.C.	* Defenders of Truth Society
WHAZ	500	Troy, N.Y.	- Rensselaer Polytechnic Institute

1310k. or 228.9 meters

KFBK	100	Sacramento, Cal.	- Kimball Upson Co.
KFCB	100	Phoenix, Ariz.	- Nelson Radio Supply
KFGQ	100	Boone, Iowa	- Boone Bible College
KFIU	10	Juneau, Alaska	- Alaska Light & Power

KFFY 100 Ft. Dodge, Iowa - C.S. Tunwall
 KPFL 15 Dublin, Tex. - C.C. Baxter
 KPFP 15 Greenville, Tex. - New Furniture Co.
 KFUP 100 Denver, Col. - Fitzsimmons General Hospital
 KFXT 50 Edgewater, Col. - R.G. Howell
 KFXR 100 Oklahoma City, Okla. - Exchange Ave. Baptist Church
 KGEZ 100 Kalispell, Mont. - Flathead Broad. Co.
 KGFI 100 San Angelo, Tex. - San Angelo Broad.
 KGGH 50 Cedar Grove, La. - Bates Radio Co.
 KGHG 50 McGeehee, Ark. - Chas. W. McCullum
 KMED 50 Medford, Ore. - W.J. Virgin
 KRMD 50 Shreveport, La. - Robert M. Dean
 KWCR 100 Cedar Rapids, Iowa - H.E. Paar
 WABY 50 Philadelphia, Pa. - John Magaldi
 WAGM 100 Royal Oak, Mich. - Brauns Music House
 WBMH 50 Detroit, " - ~~Banks of Wabash Broad.~~ Robert Miller
 WBOW 100 Terre Haute, Ind. - Banks of Wabash Broad.
 WBRE 100 Wilkes Barre, Pa. - Louis G. Baltimore
 WCIS 100 Joliet, Ill. - WCIS Inc.
 WDAH 100 El Paso, Tex. - Trinity Methodist Church
 WDEB 100 Buffalo, N.Y. - H.H. Howell
 WEHS 100 Evanston, Ill. - Victor C. Carlson
 WFBG 100 Altoona, Pa. - Gable Dept. Store
 WFDF 100 Flint, Mich. - Frank D. Fallan
 WFKD 50 Philadelphia, Pa. - Foulkrod Radio Co.
 WGAL 15 Lancaster, " - Lancaster Electric Supply
 WGH 100 Newport News, Va. - Virginia Broad.
 WHBP 100 Johnstown, Pa. - Johnstown Automobile Co.
 WHFC 100 Chicago, Ill. - Goodson & Wilson
 WIBU 100 Poynette, Wis. - W.C. Forrest
 WJAK 50 Kokomo, Ind. - Kokomo Tribune
 WKAV 100 Laconia, N.H. - Laconia Radio Club
 WKBB 100 Joliet, Ill. - Sanders Bros.
 WKBC 10 Birmingham, Ala. - H.I. Ansley
 WKBI 50 Chicago, Ill. - Fred L. Schoenwolf
 WKBS 100 Galesburg, Ill. - N. Nelson
 WLBC 50 Muncie, Ind. - Donale A. Burton
 WLBO 100 Galesburg, Ill. - Fred A. Trebbe
 WMBL 100 Lakeland, Fla. - Benfords Radio Studios
 WMAT 100 Philadelphia, Pa. - Lennie Bros. Co.
 WNBH 100 New Bedford, Mass. - New Bedford Broad. Co.
 WNBK 50 Knoxville, Tenn. - Lonsdale Baptist Church
 WOBT 15 Union City, " - Radio & Music Shop
 WOL 150 Washington, D.C. - American Broad. Co.
 WRAN 100 Reading, Pa. - Avenue Radio Shop
 WRBI 20 Tifton, Ga. - Kent's Furniture Co.
 WRBW 100 Columbia, S.C. - Paul S. Pearce
 WRK 100 Hamilton, Ohio - Doron & Slade
 WSAJ 100 Grove City, Pa. - Grove City College
 WSMD 100 Sallisbury, Md. - T.F. Little
 WTHS 100 Atlanta, Ga. - Technical High School

1320k. or 227.1 meters

KGHB 250 Honolulu, Hawaii - Radio Sales Co.
 KGHF 250 Pueblo, Col. - Ritchie & Finch
 KGIO 250 Idaho Falls, Idaho - Jack Duckworth
 KGIC 250 Twin Falls, " - Stanley Soule
 WADC 1000 Akron, Ohio - Allen T. Simmons
 WSMB 750 New Orleans, La. - Maison Blanche Dept. Store

1330k. or 225.4 meters

CYM 1500 Torreon, Mex. - Perkins Bros. Co.
 KSCF 1000 Sioux City, Iowa - Sioux City Journal
 WDRC 1000 New Haven, Conn. - Doolittle Radio Corp.
 WTAQ 1000 Eau Claire, Wis. - Gillette Rubber Co.

1340k. or 223.7 meters

KFPW 50 Siloam Springs, Ark. - Rev. Stewart
 KMO 500 Tacoma, Wash. - KMO Inc.
 KVI 1000 " - Puget Sounds Co.
 WSPD 500 Toledo, Ohio - Toledo Broad. Co.

1350k. or 222.1 meters

KWK 1000 St. Louis, Mo. - St. Louis Broad.
 WBNY 250 N.Y.C. - Baruchrome Corp.
 WKBQ 250 " - Standard Cahill Co.
 WMSG 250 " - Madison Square Garden
 WCDA 250 Brooklyn, N.Y. - Italian Savings Bank

1360k. or 220.4 meters

KFBB 250 Havre, Mont. - F.A. Battery Co.
 KGIR 250 Butte, " - Symons Broad. Co.
 KGB 250 San Diego, Cal. - Pickwick Broadcasting
 WBET 500 Boston, Mass. - Boston Transcript
 WMAF 500 S. Dartmouth, Mass. - Round Hills Radio Corp.
 WGES 500 Chicago, Ill. - Oak Leaves Broad. Co.
 WJKS 500 Gary, Ind. - Johnson-Kennedy Radio Co.
 WJBC 300 Utica, Miss. - Chamber of Commerce

1370k. or 218.7 meters

KFBL 50 Everett, Wash. - Leese Bros.
 KFEC 100 Portland, Ore. - Meier & Frank Co.
 KFJI 50 Astoria, Ore. - George Kincaid
 KFJZ 100 Fort Worth, Tex. - George Roy Clough
 KFUR 50 Ogden, Utah - Peery Building Co.
 KGAR 100 Tucson, Ariz. - Citizens Publishing Co.
 KGBX 100 St. Joseph, Mo. - Foster-Hall Tire Co.
 KGGB 100 Mid, Okla. - Champlain Refining Co.
 KGCI 100 San Antonio, Tex. - Liberto Radio Sales
 KGDA 15 Dell Rapids, S.D. - Home Auto Co.
 KGER 100 Long Beach, Cal. - Bobyns Footware Stores
 KGF 100 Oklahoma City, Okla. - Faith Tabernacle Assoc.
 KGFL 50 Raton, N.M. - N.L. Cotter
 KGGM 100 Albuquerque, N.M. - Jay Peters
 KGKL 100 San Angelo, Tex. - Ragsdale Auto Co.

1370k. or 218.7 meters continued

KGRC 100 San Antonio, Tex. - Eugene Roth
 KKP 15 Seattle, Wash. - City of Seattle
 KOH 100 Reno, Nevada - Jay Peters
 KOOS 50 Marshfield, Ore. - H.H. Hanseth
 KRE 100 Berkeley, Cal. - First Congregational Church
 KVL 100 Seattle, Wash. - Arthur C. Daily
 KWKC 100 Kansas City, Mo. - Wilson Duncan Co.
 KZM 100 Hayward, Cal. - ~~Grace Covenant Presbyterian Church~~ L.P. Tenney
 WBBL 100 Richmond, Va. - Grace Covenant Presbyterian Church
 WCBM 100 Baltimore, Md. - Hotel Chateau
 WEAM 100 Plainfield, N.J. - W.J. Butterfield
 WEIK 100 Philadelphia, Pa. - St. John's University
 WFBJ 100 Collegeville, Minn. - Howard R. Miller
 WHBD 100 Bellefontaine, Ohio - First Presbyterian Church
 WHBQ 100 Memphis, Tenn. - WHBQ Inc.
 WHDF 100 Calumet, Mich. - Chas C. MacLeod
 WIBM 100 Jackson, " - C.L. Carrell
 WJRK 100 Ypsilanti, Mich. - Ernest F. Goodwin
 WJBO 100 New Orleans, La. - Radio Service Laboratories
 WMBO 100 Auburn, N.Y. - WMBO Inc.
 WRAK 100 Erie, Pa. - C.R. Cummins
 WRBT 50 Wilmington, N.C. - Wilmington Radio Assoc.
 WRJN 100 Racine, Wis. - Racine Broad. Co.
 WSVS 50 Buffalo, N.Y. - Seneca Vocational School

1380k. or 217.3 meters

KQV 500 Pittsburgh, Pa. - Doubleday Electric Co.
 KSO 1000 Clarinda, Iowa - Berry Seed Co.
 WCSO 500 Springfield, Ohio - Wittenburg College
 WKBH 1000 LaCrosse, Wis. - Callaway Music Co.

1390k. or 215.7 meters

KFPY 500 Spokane, Wash. - Symons Investment Co.
 KLRA 1000 Little Rock, Ark. - Arkansas Broad. Co.
 KOW 500 Denver, Col. - Associated Industries
 KUOA 1000 Fayetteville, Ark. - University of Arkansas

DEREGULATION OF RADIO BROADCASTING

by J.D. Bowker

As widely reported in the trade press, the FCC took some major steps toward relieving some of the administrative burdens faced by radio broadcasters during the waning moments of the Carter-years commission. Generally, the changes reduce the paperwork and the needs for ascertaining community needs each year...and a few other things.

I thought you might be interested in reading the verbatim comments of the FCC Chairman, Charles Ferris, on this matter. He issued this statement on January 14th, concurrent with the decision to deregulate:

"Today we have translated the rhetoric of "deregulation" into reality. No longer will radio broadcasters be required to follow empty governmentally required procedures and compile stacks of paperwork. Instead they will be able to follow their own path in determining how to serve their community's needs and interests in ways that reflect the realities of today's radio market.

I expect that active dialogue between radio stations and their communities will continue, without the rigidified "ascertainment" guidelines of the past. In today's dynamic radio market, a station's failure to listen to and address local interests and issues will result in economic penalties at least as severe as those the Commission could impose.

The elimination of commercial time limits will free the Commission from monitoring disc jockeys who add a few minutes of their own creativity to an ad agency's 30-second copy. And the elimination of program logging will let radio stations decide themselves how best to keep a record of their programs and commercials for their advertisers and internal purposes.

Finally, our decision to keep a legal obligation on each radio station to air issue-oriented programming to meet local community concerns guarantees against the unlikely absence of an economic market for news and local issue-oriented programming in some communities.

We cannot always be absolutely certain of each deregulatory step we take. But we can attempt to compile as full a record as possible before taking off past regulatory burdens. In this case we have given the public several opportunities for comment, held panel discussions, and debated the issue fully within our Commission. We have undertaken an exhaustive survey on how the radio marketplace functions in the area of commercialization and news and informational programming. I am please that we have finally acted, and acted in a responsible manner.

I look forward, years from now, to the ultimate vindication of this action which can only come from the test of time as the marketplace functions with less government intrusion and more discretion given to radio stations to determine the way in which they will carry out their Communications Act obligations."

C.D. Ferris, Chairman
Federal Communications Comm.

Editor's Note: If you read the third paragraph of Mr. Ferris' statement carefully, you'll see a hint that just maybe the stations may not keep as careful records of their programming as an NRC member might like! It will be increasingly important, as these deregulations take effect, to include the name of sponsors of commercial programs in your letters requesting a verification. It's pretty safe to assume that records of commercials will be kept by each station! Unless some court overturns this action, this will all go into effect before the end of February, 1981.

CURRENT RADIO STATISTICS

As of January 14, 1981, the FCC reports the following summary:

Number of AM radio broadcast stations: 4575

118 stations are all-news operations (number includes FM)

In all "top 50" markets, at least 4 of the most listened to stations are FM.

Odd thing here: In 1927 there were 681 AM stations; in 1934 there were only 583!

LARRY KING STATION LIST

(As of 1/1/81)

By Rich Levin

Freq	Stat	City, State	Freq	Stat	City, State
540	WDAK	Columbus, GA	1010	KLRA	Little Rock, AR
550	KSD	St. Louis, MO	KCMJ		Palm Springs, CA
560	KSFO	San Francisco, CA	1120	KPNW	Eugene, OR
	WIS	Columbia, SC	1130	KSDO	San Diego, CA
570	WPLP	Pinellas Park, FL	1150	KCKY	Coolidge, AZ
	WMCA	New York, NY#	WNDB		Daytona Beach, FL
	WSYR	Syracuse, NY	WJBO		Baton Rouge, LA
	WFAX	Dallas, TX	1180	KOFI	Kalispell, MT
	KVI	Seattle, WA	1190	KEX	Portland, OR
580	KMJ	Fresno, CA	1210	WCAU	Philadelphia, PA
	WDBO	Orlando, FL	1230	WITH	Baltimore, MD
	WGAC	Augusta, GA	WPAI		Fayetteville, NC
	WIBW	Topeka, KS	WCWA		Toledo, OH
	WTAG	Worcester, MA	WERI		Westerly, RI
590	KTHO	S. Lake Tahoe, CA	WFVA		Fredericksburg, VA
	WOW	Omaha, NE	KSPO		Spokane, WA
600	WMT	Cedar Rapids, IA	1240	WLAG	La Grange, GA
	WREC	Memphis, TN	WEBQ		Harrisburg, IL
610	WIOD	Miami, FL	WTAX		Springfield, IL
620	KTAR	Phoenix, AZ	KAKZ		Wichita, KS
	KMNS	Sioux City, IA	WJON		St. Cloud, MN
630	WMPD	Wilmington, NC	KFOR		Lincoln, NE
	KOH	Reno, NV	WATN		Watertown, NY
650	KYAK	Anchorage, AK	WBBW		Youngstown, OH
680	WPTF	Raleigh, NC	WWON		Woonsocket, RI
690	KEOS	Flagstaff, AZ	WHEL		Knoxville, TN
710	WKRG	Mobile, AL	WKDA		Nashville, TN
	KMFC	Los Angeles, CA	KEVA		Evanston, WY
	WDSM	Superior, MN	1250	KTMS	Santa Barbara, CA
	WOR	New York, NY#	KCFI		Cedar Falls, IA
	KGNC	Amarillo, TX	KBRF		Fergus Falls, MN
740	KTRH	Houston, TX	WKBR		Manchester, NH
750	WSB	Atlanta, GA	1260	KGBX	Springfield, MO
790	KCEE	Tucson, AZ	1270	WNOG	Naples, FL
	WSGW	Saginaw, MI	WCBC		Cumberland, MD
	WEAN	Providence, RI	1280	KKAL	Arroyo Grande, CA
	KGMI	Bellingham, WA	WMRO		Aurora, IL
850	KOA	Denver, CO	WPXN		Rochester, NY
910	WPPB	Middletown, OH	KWMS		Salt Lake City, UT
920	KITN	Olympia, WA	1290	WTMC	Ocala, FL
930	KIUP	Durango, CO	WWSA		Savannah, GA
	WJAX	Jacksonville, FL	WHIO		Dayton, OH
	WBCK	Battle Creek, MI	WFBG		Altoona, PA
	WSOC	Charlotte, NC	WFIG		Sumter, SC
940	WMIX	Mt. Vernon, IL	1300	KVOR	Colorado Springs, CO
950	WSPA	Spartanburg, SC	WERE		Cleveland, OH
960	WELI	New Haven, CT	1310	WIFE	Indianapolis, IN
	WRFC	Athens, GA	WLOB		Portland, ME
	WFIR	Roanoke, VA	WNIC		Dearborn, MI
970	KIAK	Fairbanks, AK%	WTLB		Utica, NY
	WAVE	Louisville, KY	WDXI		Jackson, TN
980	WCAP	Lowell, MA	WIBA		Madison, WI
	WILK	Wilkes Barre, PA	1320	WAMR	Venice, FL
990	KKIS	Pittsburg, CA	WFHR		Wisconsin Rapids, WI
1000	WCFL	Chicago, IL	1340	WPBR	West Palm Beach, FL
			KAIN		Nampa, ID
			WGAW		Gardner, MA
			WTWN		Grand Rapids, MI
			KVBR		Brainerd, MN
			WMKE		Milwaukee, WI

Freq	Stat	City, State	Freq	Stat	City, State
1350	WIOU	Kokomo, IN	1450(c)	WNAB	Bridgeport, CT
	KRNT	Des Moines, IA		WILM	Wilmington, DE
	WRWH	Princeton, NJ		WSPB	Sarasota, FL
	WNIS	Norfolk, VA		WTAL	Tallahassee, FL
1360	WVBZ	Vineland, NJ		WBHF	Cartersville, GA
1370	WCOA	Pensacola, FL		WWIW	New Orleans, LA
1380	WTOB	Winston Salem, NC		WMAS	Springfield, MA
	KTSM	El Paso, TX		WCLI	Corning, NY
	WTVR	Richmond, VA		WJPA	Washington, PA
				WKRI	West Warwick, RI
1390	KKOA	Minot, ND	1460	KMWX	Yakima, WA
	KSLM	Salem, OR		WBNS	Columbus, OH
	KBLQ	Logan, UT	1480	KGCC	Sidney, MT
1400	WILI	Willimantic, CT	1490	KOTN	Fine Bluff, AR
	WTSI	Hanover, NH		KGUD	Banning, CA
	KNOR	Norman, OK		WTTB	Vero Beach, FL
	WEST	Easton, PA		WUSS	Atlantic City, NJ
	WFEC	Harrisburg, PA		WRNE	New Bern, NC
	WXAM	Charlottesville, VA		KLOG	Kelso, WA
	WJJK	Eau Claire, WI	1500	KXRX	San Jose, CA
	WDUZ	Green Bay, WI		WTOP	Washington, DC
1410	KQV	Pittsburgh, PA		KSTP	St. Paul, MN
1420	WOC	Davenport, IA	1510	WITS	Boston, MA
1430	WENE	Endicott, NY	1530	KFBK	Sacramento, CA
	KELI	Tulsa, OK	1590	WQQW	Waterbury, CT
1440	KVON	Napa, CA		WTVB	Coldwater, MI
	WAYK	Lehigh Acres, FL		WAKR	Akron, OH
	WAJR	Morgantown, WV		WVNA	Tusculumbia, AL
1450	KNOT	Prescott, AZ	1600	WAAM	Ann Arbor, MI
	KVEN	Ventura, CA			

#=WMCA-570 carries Larry King now. As of 4/81, WOR-710 will carry Larry King in New York.

\$=Add to 910, WRCQ-New Britain, CT

%=According to my list, these 2 stations are listed "WFVA-FM 1230" and "WAMR-FM 1320". I'm not sure about the schedules on these 2 stations, so some of you in these areas may want to check this out and see if they carry Larry King or not. If you find out, please write me, or Dave Schmidt for DDXD.

@=KIAK-970 carries Larry King on Sundays only, 12-2 AM.

Well, here it is. I hope you find it helpful (I know I will, hi). I would like to thank the administration of the Larry King Show for making this possible. If any of you have any comments, corrections, etc. my address is: Rich Levin, 7311 Cross Creek Blvd., Louisville, KY, I would be glad to hear anything you have to say (keep it clean, hi). 73's.

Rich
Rich

NRC IS



ERNIE COOPER
5 ANTHONY STREET
PROVINCETOWN, MA 02657

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.

ABOUT LARRY KING IN THE NORTH-WEST

BILL HARDY - 2301 Pacific Avenue - Aberdeen, WA - 98520 1/5/81
 : : : : : Is this past year some sort of record for the passing away of long-time DXers? ROSS HANSCH, NORM MAGUIRE, MORT MEEHAN, & now JOE BRAUNER have all gone to their reward since June. May they all Rest in Peace. To those old timers still among us, it's not too late to say it: We value, respect, and appreciate your contributions and your expertise! Thanks for everything you've done for the NRC through the years! Odds and ends; DENNIS VROOM in Cal. heard "Warning to Shippers" from the Victoria Coast Guard on 1630 kHz, and figured it was Victoria, Australia. Nope. It's Victoria, B.C.! Several B.C. Coast Guard outlets take turns on 1630 at regular intervals. The IRCA Almanac lists calls, locations & times. To update PETE KEMP's Mothball Memory of KBOI-670 in the 12/1 DX NEWS, KBOI is now AN-6, off MM 2-7am ELT. The only two stations I know of whose calls exactly match their cities are WARE-1250 MA & WACO-1460 TX. STAN MORSS mentioned WTRY-980 substituting local or regional PSAs for Mutual PSAs in the Larry King Show. Another station doing this is KEX -1190. KEX drops Mutual promos & PSAs throughout the show, & uses KEX promos or locally-oriented PSAs, and even some ads sold locally. Mutual intended for half the ad breaks in LK to be local availabilities. But as you know, many LK outlets run the Mutual promos & PSAs intact, IDing only twice an hour. KEX runs the show the way it should be run, & as a side benefit, it'll help DXers who need Oregon! Incidentally, KEX's channel is already "duplicated". They picked up LK because he was stomping KEX's former AN music show in the ratings! The "clear channel" duplication of LK here isn't excessive. Now that KIRO-710 lost the show to KVI-570 (not strong here), the only really strong LK outlets are KPNW-1120, KEX, & KFBK-1530. He's also audible on KOFI-1180, KXRX-1500, & a smattering of regionals, but not with the "armchair copy" of the other three, so the typical car, portable, or clock radio listener would have only 1120, 1190 & 1530 for options. Sometimes when I DX on weeknights, I find myself listening to Larry when I ought to be tuning around! (Move East, Bill; you can do both simultaneously! -ERC) It's a better use of my time! And don't forget, weak signals are easier to ID thru LK than through disco. And he has an MM SP too! Till next time, 73 & good DX.

KERE-710 HAS QUIT AN-ING

WAYNE HEINEN - 427 East Caramillo Street - Colorado Springs, CO - 80907
 : : : : : Howdy one & all. With the holidays over I settle down to some serious DX & what a present. KERE-710 is no longer AN! A rundown on DX shows a few newies. 12/15- Dual report on WAWA-1590-TEST & KMTI-1590 on their new CP 1:15-1:45am. 1/6- With KERE off a new report to WEB-710 2:49-3am. 1/7- Third try at KFH-1330 w/c/w 1:19-1:30am. 1/9- TT on 1540 1:12-2:10am finally IDed as KLKC, Parsons, KS, so report off to them. That's all! Veries in: v/f- WCUB-980-TEST, WAWA-1590-TEST, CJNB-1050. v/l- WPAD-1560. Total is now 873 as I shoot slowly toward 1,000. Santa (Leslie?) showed up right after Christmas w/a brand new Brother Pica-sized electric typewriter. This should help my verie returns & ERC's eyes in one felled swoop. It also means I don't have to bother my friends at Designers Ink to use their typewriter any more. Our WX here has been very strange - no snow, daytime temperatures in the 50's & 60's, nights, 20's & teens. No precipitation in over 30 days. Watering the lawn in January is just a little strange. This February marks the end of my 15th year as an active, usually that is, BCB DXer. March 1 & turn 31...She says I'm getting better, not older, I sure hope she's right. Hopefully the next few weeks will produce more DX. As the sun stays out longer Spring will be my time to get back to some SSS. It's all over by the time I get home from work. Fall has way too much work load at Assessor's office & side jobs abound. The world tends to die in mighty Colorado Springs from Jan-April. Enough rambling; let's see some good DX & an abundance of veries. You can send your v/s to me or to ERC. We sure do need to get those where you have the only verie. 73.

WHO GETS THE "I" IN FBIS?

AL QUAGLIERI - Box 687 - Albany, NY - 12201
 : : : : : Hi friends. Note on WXT613 QSL says "I'm allowed 10 watts, but at present present I'm running 2.7 watts; however, I have a 1/2-mile roof ground plane." Local news: WOKO-1460 now runs Enterprise Sports Net at :15 & :45 every hour, plus Enterprise Sports Net AN phone-in show, Midnight to 5am EST. WOKO's format is still C&W. Rumors abound that WPTR-1540 may go Country. NOW, I have two bones to pick: First, does anyone remember the excellent listings published yearly by FBIS (Foreign Broadcast Information Service)? They were discontinued a few years back, but FBIS, an agency of the U.S. Government, is still in business, in Rosslyn, VA. My question: To whom are they supplying information, and

(Al Quaglieri, con'd.) Why aren't we privy to it? (They say "budget cutbacks" necessitated elimination of printed listings...how does BBCMS do it?) (Who's BBCMS, Al? -ERC) Hey folks, this is a big operation, using your money! Why not give them a call, 202-527-2368, and find out what the big secret is. My second bone-to-pick surely won't win me any popularity awards, but I want to know if I'm the only member outraged by the appearance in this erstwhile DX news of a definite logging, not a tentative, of KTUC-AZ by a novice DXer in New England? Now I'm not saying this is impossible, but extremely unlikely, especially on 1400; I saw no mention of positive ID...was one heard, or taped? I like to give everyone the benefit of the doubt, but weren't there other ridiculous loggings a while back on 1240 kc/s.? The DX columns in our magazine are not a joke, they're meant to be useful information. I will not count any station logged without an ID or some positive locale info, & if I'm not sure what I heard I mark it "tentative" or better yet, unID. Without these precautions, all loggings lose credibility, and NRC loses face to boot! I say it's time for some real editing by our editors - demand proof before printing fantastically unbelievable catches. Members, use available reference material, avoid hasty conclusions, and use good judgement (or a tape recorder). There, I feel better already! 73's.

ABOUT RICHARD PISTEK

KEN ONYSCHUK - 239 Fir - Park Forest, IL - 60466 1/11/81
 And a happy, healthy, prosperous New Year to all. I will try to keep healthy, as I am very much so and also my family. I have very little DX to report but I will do it. Today 1/11, I had my fifth Mobile, AL station, WABB-1480, out of the seven licensed, from 6:50-8pm. That seems like quite a lengthy period, but w/Casey Casem's program, I had a difficult time getting an ID on tape. AL #18 here. Back on 12/11, I got quite a thrill. I heard Bucks BKB on 610 and presumed it was splash from WTMJ-620. Not so. Oh well, I thought maybe KDAL Duluth was on the network. Not so again. I got my tape recorder out & was I stunned to hear an ID from WIOD Miami! @ 10pm. I got two IDs, WIOD only, but had it off when the announcer mentioned WIOD Miami. Shortly thereafter, WIP really dominated for an hour, then usual WSGN. FL #7 here. 11/30, @ SSS, KPSSB-1310, MO in w/pop mx, then "Baby Love Love," before fade @ 6pm, pattern change, only second Jopliner heard. So I end up 1980 with 855 logged since Nov. '66. I have other stuff that would interest others but I can't locate it now - I'll save it for later. RICK PISTEK's death was a real shock to me. We were friends for eight years & I knew what a devoted DXer he was. Unfortunately it was his life and when things went down for him, he felt very depressed. I've been in contact with his father in disposing of 18 years of collectibles. I'm also saddened to hear of MARTY WRIGHT's death. My family visited him a few times in Springfield and I give his wife my sympathy. Personally I'm really gonna take a test of hard times soon. Pullman-Standard's contract for 254 Amtrak cars is nearly done & I expect to lose my job by Feb. after almost seven years there. I help install the air conditioners and there are not many left. I'm trying to get my wife started on a part-time job at home being a commission mail-order worker. Locally I'm glad WJJD is waiting till July to go AN to give us a good shot at 1150 & 1170. WCFL is sounding terrific these days, since I love oldies. Thanks to the LPC for a terrific job in 1980 & all the committees and to our ace typist ERC. I'm looking forward to a better '81.

JOHN ENJOYED THAT DECEMBER AURORA

JOHN J. KOSINSKI Jr. - Box 116 - Old Greenwich, CT - 06870
 Some unusual conditions prevailed during December '80. On 12/3, some good GY catches: WOCB-1240 like a local @ 7:45-8:10pm. WOCB faded from 7:52-7:54 for WCOU w/T-40, spots, jingle. At 8:20, WUEM was way atop. Later that night, WNON boomed in @ 9:47! The DX Christmas present was AU CX. 12/21: WTTT-1270 @ 7:48-7:50pm w/CWM & mentions of Tallahassee. WGIG-1440 @ 7:56-8 w/Coastal GA WX & pop mx. Tentative WYAK-1440 @ 8 with mentions of S. Florida. WOSC-1390 all alone from 9:02-9:52pm, w/T-40, report sent. At 9:52, WEGP-1390 surfaced briefly w/jingle, then gone. First time for WEGP in this area. 12/22- Pest WHEL-920 @ 6:53-7:25pm w/tons of local spots, some pop mx. 12/23- WENO-1460 @ 7:15-7:19 w/SOL-T-40 mx. WWSA-1290 @ 7:31, weak in WGLI null, w/local NX from "The WWSA Information Center". WVOJ-1320 o/u WATR @ 7:44-8:25pm w/CWM & NBC NX on the hour. WEAT-850 @ 8:55-9:04 w/end of CBS Mystery Theatre, ID, local NX. 12/25- Unn CJCH-920 @ 4:55pm w/local NX. Newie CHRC-800 alone w/FP NX, spots, mx @ 5:02-5:09pm. Also on 12/25, WKEX-630 at 5:30-5:50pm w/T-40 & "63-KBX" jingles back-to-back. I was surprised they weren't simulcasting sister FM "95-SGF." 12/26- Newie WERC-960 at local strength @ 5:40-5:45pm pattern change...not enough for a report. Veries in from WJXY & CKCW, w/very cordial verie w/CM & stickers. CM includes contours for repeater CJCW-590 which simulcasts CKCW from 6pm-6am. CE says to let NRC know that CKCW hopes to have its new 25kw XR on the air from a new site West of Moncton by June. He says, "...however, due to international regulations, signal strength in your direction will not change." He wishes all NRC members "the best of DX in '81." So do I. 73's.
 SEND IN THOSE NEW VERIE SIGNERS NOW TO EITHER ERNIE COOPER OR WAYNE HEINEN!

DAVE TRIES HIS HAND AT DXING ON VANCOUVER ISLAND

DAVE BENNETT - 3145 176 Street - Surrey, BC - V3S 4N8 Jan. 6, '81
 Complaints of the season to all. Well, today I received the Dec. 22 edition. No sign of the 15th, so possibly it could have gotten caught up in the nonsense. Our post office seems to be bound & determined to alienate the paying customers as much as possible - my aunt recently wrote a letter to my mother which took three weeks to get here. She lives in Victoria! Anyway, to more pleasant subjects: DX hasn't been too plentiful due to lack of appropriate time slots in which to listen, however, from home I have heard a few oddities: Nov. 11: On 1016a kc/s what sounded like Chinese (Oriental at least) @ 4:05, while on 1008 there was a female talking underneath a het, unreadable, @ 4:12. On Nov. 13, there was an LA on 1020 4:15-5:05, in/out with few announcements, all alone with no sign of KDKA or anyone else. I have been over to Vancouver Island a couple of times recently, with the TRF, to a village on the WC called Port Renfrew. There aren't any locals, save an LPRT, but I didn't manage anything too interesting either time. Fluorescent buzz in the motel didn't help! The first night, Oct. 11, saw the following IDs: KFI-640, KNBR-680, KBOI-670, KIDO-630, KONA-610, KFKD-580, CFJC-550 (which IDs as CFPM-JC). On Oct. 12: KDWN-720, KIRO-710, CKLG-730, KCBS-740, KOB-770, CKOK-800, KGO-810, CJVI-900, CJCA-930, CKNW-980, KYTE-970, CFAC & KABL-960. As you can see, I didn't manage complete band scans; all loggings were done around local midnight. On the next expedition, Nov. 29: CFAX-1060 (Female announcer running 30-40s mx to 3am), CKAL-1030? (I can't find any reference to this station here) KING-1090, CKKW-1130, KSL-1160, KPUG-1170, KEX-1190, CKDA-1220, KYAC-1250. (CKAL is in Vernon, BC, 10,000 U-2, on 1050 -ERC) Just about everything is completely nullable, which is nice. I think it might be a good DX location if I could get up a decent antenna on a good radio, as it looks right out onto the open Pacific. There should be further attempts & I'll pass on anything interesting. Thank you to BRIAN VERNON for the info on the Ont. stations reported in my last Muse. Ernie, the reference to the Expos games should have been to "stretch" run games, not playoffs. Sorry. There is a move in the offing for our family, not sure where to yet, but I'm hoping for a good radio location. Like on top of a hill, instead of the bottom, for one thing! I guess that's it for now, so I will close by wishing all the best for '81 to all my friends in the Club - and that's everyone in the Club!

VACATIONS, TRAVELS, AND DXES

JEFFERSON E. LEWIS - 1934 East 51 Street - #16 - Tulsa, OK - 74105 1/13/81
 The holidays have given me increased time for DX along with a chance to make several short trips. The ionosphere has also been cooperative. Better catches include 12/14- 9:05pm EST KLVI-560 Beaumont WX + ID; 9:09 Cuba relaying R. Moscow on 600; 9:34 KTW-1030 CASPER w/WX; and 9:53 KSCJ Sioux City WX. On 12/21 @ 7:30pm KTSA San Antonio pop mx & ID "Gold & Silver Station." On 12/26 from Fayetteville AR at 8:30pm WCLS-1580 Columbus ID "The Powerful Voice of the Gospel". 8:40 WKSR Pulaski TN w/pop mx + ID; 8:43 WUNI Mobile w/C&W mx + ID. I need some help on this next one. At 8:50 I heard special NX remote report from a fire scene. They talked about a serious fire over some bridge - believe it to be WCSC Charleston. On same frequency @ 8:59 KCRC Enid OK w/ID. 1/3, from a rural site just South of Tahlequah, OK, @ 9:35pm WPLO Atlanta w/C&W, ID & Hawks score; 9:50 KULF Houston w/ID & pop mx; 10:00, WSJC Magee MS pop mx, NX, ID, & @ 10:14 o/u KTOK, WCFL Chicago w/oldies & ID as "The New WCFL." On 1/10 back in Tulsa, 9:23pm WPAD Paducah, BKB game & Arby's commercial; 9:30 KPOF Denver REL + WX, & @ 10, KGNO Dodge City pop mx + CBS NX. I wish someone in the Chicago area would do a Mothball Memory on WHT Chicago, which apparently had something to do with the former mayor, William Hale Thompson. Their single tower was located in Deerfield, IL right next to my former high school, but I have never been able to find out when it was on, power, or frequency. As far as I know this was about as far out as any Chicago-licensed station had its XR, being about 23 miles NNW. Or was Wm. Hale Thompson governor of Illinois? Help! I hope '81 provides good DX and Good Luck for all NRCers. 73.

WMOV-1360-TEST WAS ON - BUT ONLY BRIEFLY

PAT HARTLAGE - 9200 Wendell Way - Louisville, KY - 40299 1/8/81
 I'd like to start this Muse by expressing my thanks to Gary & Dick for the fine job they are doing with the bulletin. Also, to the editors for their work. Since ending my active role in the LPC, I've done some CPC work (with practically no results), worked on the reprint list and Information Booklet and did a little (very little) DXing. My WMOV-1360-TEST 12/14 did not turn out as anticipated. They were on, gave an ID and two minutes later were gone. I guess the CE didn't understand the need for frequent IDs, additional time, etc. WMOV was new here and the same AM I heard WEBB-1360 at their 6am s/on. Reports to both. On 12/13 I was able to null down the WHAS slopover to log R. Paradise-825. Shortly after midnight on 12/15, WHJJ-920 was in testing w/a powerhouse signal, including a CID. This was heard on the bedside Sony TFM-1600, rather than the HQ-180. Thanks to DICK TRUAX for the tip. My DXing will be limited as I am still involved with bargaining a contract down at work. It's been 14 months and we're still at the table. If I get a chance though, I'll try to f/up on those 18 WV station who didn't answer my CPC letters. Keep supporting DX NEWS!

FORESEES GLOOMSDAY

BRAD LOVETT - 421 East College Street - Coldwater, OH - 45828 K81CC
 I finally found the time to write this Muse I've been meaning to write for the last month. I hope everyone tried for our CPC on WCSM on 1/12. If no one heard it I will conclude that our signal disappears at the MI state line, hi! Maybe we'll do another one in another month or so, and do something bizare like play nothing but Chipmunks' Christmas albums! As I write this it's the night before we do our TEST. Not much DX lately, here's some pre-12/15 stuff that I'll go over briefly since it's a little old: 11/23- WLLS-1320, 4:57pm. 11/26- KLWT-1230, Lebanon, MO, ET, a lucky catch. 11/30- UnID-710, "71X", CWM by Larry Hagman (yes, that's right), & Larry Gatlin @ 4:50pm. (WQBX is "Super-71X Country" -ERC) 12/13- CHML-900, Hamilton, Ont., WRNL-910, "One in a Million", WKAZ-950 Charleston, WV, ID in jumble, & WMBD-1470 Peoria, IL, T-40, DJ not saying much, WX. These all 1:15-1:45am. 12/14- WDIC-1430 Clinchco, VA C&W, s/off 5:15pm. 12/15- WVNA-1590 Tuscomb, AL @ 12:58am, soft mx, CBS NX. 12/16- WSWW-1590, Platteville, WI, TEST, request for reports & statement that "Music heard not necessarily that of regular programming." There is now a second national AN show, called "Nighttime America" put out by RKO. It's distributed to stations live via satellite, in perfect stereo. The programming is adult contemporary mx & features, hosted by Bob Dearborn. So far most of its affiliates are FM, but of course some AMs could pick it up. Which brings a thought: It's good that the satellite programming innovations can open up a whole new world of radio programming, but, I can't help thinking that this could bring about total networking of radio, as in TV. I'm sure the next five years will see 24 hour national networks in all formats. Larry King & now Nighttime America may bring in the trend. Steve Dahl, one of the Chicago AORs is now also heard simultaneously in Detroit, and ABC is planning a national all-talk network. I can see a station saying, "We can put up a dish & have L.A. quality programming here in Boondoggelssville, cut the overhead & fire all our jocks." Which brings to mind a couple things. 1) Radio has been built on local service. Can Larry Lujack tell you it's snowing in Williamson, WV? 2) If there are no local, live stations, when all these L.A., N.Y. & Chicago guys retire, where will their replacements come from? Hopefully we will see a union movement in our industry before the wildest dreams of the automation proponents (like our CE) come true! Thanks to JOHN HUNTER for writing with info on WFLI-1070. WCAU has Larry King, fed via satellite. See you, 73. (I always wondered what Larry King ate, hi -ERC)

IN MEMORY OF MARTY WRIGHT

JOHN CLEMMER - 2937 West Gilbert - Peoria, IL - 61604
 I just recently learned of the death of longtime NRC member MARTY WRIGHT of Springfield, IL. Marty passed away Sept. 1 of cancer at age 50. Marty was a veteran newsman starting in radio while in high school. He worked at several stations including WMAY-970, WVEM (FM), & WCVS-1450 where he worked until shortly before his death. He also worked a while in Clovis, NM. Marty was awarded a certificate of appreciation by the Springfield Police Dep't. for his excellent reporting for a period of 34 years. He was a regular contributor to DX NEWS, attended the 1979 NRC Convention in St. Louis, and was v/s at the stations he worked for, including WCVS. Marty's news coverage & its degree of excellence are seldom seen today; may they serve as a memorial to him. The only good thing to come out of this is that I have made arrangements to pick up and keep Marty's logs and verifications. This was made possible by the thoughtfulness of Mrs. Jean Wright. Whenever I'm at a Convention they will be on display much as JERRY STARR is doing with NORM MAGUIRE's collection. In other stuff: None of the 1/12 DX TESTS were heard here. And semi-local WAIK-1590 has been sold. It will be interesting to see if any changes take place there. Good DX and 73.

THE RETURN OF THE CANADIAN REGIONALS

MIKE TUGGLE - 909 Moores Mill Road - Bel Air, MD - 21014 1/12/81
 Really like your new typewriter, Ernie! New Year got off to a nice start w/logging of WJNJ-1600 1/1 @ 5:20pm w/marine WX, ID, pop mx - are they using their 5kw days now? 1/7 brought back after a three-year absence my most favorite of all station, CKNX-920 @ 10:18pm w/C&W, WX, ID, unfortunately plagued by WMMN. In fact, there's a bunch of the Canadian regionals which I've n't (how's that for conservation of space?) heard in three years or so during the high sunspot activity. Hopefully this marks a return of a lot of these. SSS 1/8 was sterling - most catches have gone to DDXD, but one I was particularly pleased with was WDAK-540 @ 5:57pm loud w/r/r & mixing w/WGTO. Yesterday eve 1/11 WKBX-630 @ 9pm incredibly loud w/contemporary REL mx, & CKLY-910 completely demolishing local WSBA w/C&W @ 8:45pm & still there @ 11:53pm when I got up for a rather mediocre MM session 1/12: WGIG-1440-TEST never showed here - some tones noted, but no mx or IDs. WBAL-1090 s/off 12:03am w/SSB, ID, then OC. WSPD-1370 s/off 12:10am for two-hour sked maintenance with Looney Tunes' "That's All, Folks", a la WAYC. About the only thing of note I heard was Reloj-940 w/their ID/pip/chime/tick-tock @ 1:16am after CBM s/off. Very nice v/l from CRAIG HEALY for the WEJJ TEST. Thanks, Craig, for the nice letter, and the outstanding TEST! 73's, all.

CARY GETS UP EARLY AND DXES

CARY SIMPSON - 601 FIFTH Street - Tyrone, PA - 16686
 1/8 - 540, unID SS @ 6:45am, low modulation. 550, WGR, "Don't go to Buffalo in this weather". WKRC, OH, event at Cincinnati Convention Center advertised, 6:45am. WDBM, Statesville, NC also, all three mixing, taking turns rising to top. WFRB-560 Frostburg, MD, surprisingly strong at 90 miles w/PSA. WAAAX-570, Gadsden, AL, 6:48am, Reed Bros. Building materials, Hwy 431 South. Frequency was quiet otherwise. WCHS-580 WV, dominant, like a local @ 6:50am. 590, unID, ad for Ron & Eddie's Restaurant in Forest City. Might have been WCAB, Rutherfordton, NC. Any ideas? (Or WARM, Scranton -ERC) WFRM-600, Coudersport, PA 6:50am, good for 100 miles PSA 500w. WSJS was noticeable. R. Moscow was gone. WIP-610 6:55, Advertising Spectrum event. They dominate this channel at all hours, even though it's 200 miles. WRJZ-620 Knoxville @ 7am, 18° there. 1/9- WNOX-990, Knoxville, very weak, but only signal heard, 6:31am. CBA-1070 Moncton, NB, surprisingly clear, major skating events & Moncton BKB. I can remember 30 years ago, this station was in like a local every night. Now, almost never. CKLY-910 Lindsay, ON, 6:30 am, "Pulver's Store in Downtown Lindsay." You can always tell a Canadian by the way he pronounces the word out as "oat" or about as "about". This is a quick clue if you don't catch other identification. WKIX-850 Raleigh, "You High Schoolers, Get Up from There!" Talk about new designer jeans: "They're not Gloria Vanderbilt; they're Gloriously Over-Built!" KYW-1060 WX from Accu-Weather with Elliot Abrams. WWWE-1100 WX from Accu-Weather with Elliot Abrams. Interesting coincidence, with two reports simultaneously from Accu-WX, which originates just a few miles away from our home. WHHH-1440 Warren, OH, now IDs as "AM-14-40".

THREE-INCH EMPTY TAPE REELS, ANYONE?

KARL JETER - 3590-C Clubhouse Circle - East Decatur, GA - 1/12/81
 Greetings in this New Year! First of all, I was wondering if anyone knew of an inexpensive source for 3" empty tape reels. Radio Shack's just gone up to 35¢ each for a 3" reel - too much. I used to get six for 49¢ @ Olsen, but now they, as well as Lafayette, are gone from this area, leaving Radio Shack with no competitors...so guess what happens to their prices, hi. On to some 1981 DX: A pair of newies on 1/3 on 1220, a channel I thought nearly exhausted: WKTZ poor @ s/off, w/BFL mx before, 5:30-5:45pm. Then, WAXO noted w/s/off @ 6pm w/slow piano SSB. 1/4 PM, nulling WCKY-1530 brought mentions of "So. Ala." which was probably WAAO which is needed, but I have to try again--this @ 5:56pm. 1/5- MM, a goodie on 930 when WFMD was heard w/VID and TTs during ET, 2:08-2:13am tune-out. Up to 1330 same MM, & KFH heard 2:29-2:43am for another attempt, but WFBC really swamped the channel. Also, unnn WFLB noted @ 2:50 before turning in. 1/8, WKOY-1240 nice in/out 5:35-5:43am w/many cancellations. 1/11, KPBC-1040 noted (barely) u/a weak WHO & Cuban 6:38 until 6:45 s/off. This is one of my holdouts, so I was trying again. MM 1/12 was successful, although not one of five TESTS heard here!! Instead, WQHK-1380 heard fair 12:42am u/local WAOK OC. Later, still on 1380, a log taken on WBNX-1380, 1am w/ID between REL programs. Down on 810, looking for WDMF-TEST, lots of TT, no IDs 1:27 on. On 1060, TT noted 1:42am, but alas, no IDs there up to 1:52 tune-out; also bits of mx played on 1060 as well around 1:52am. If anyone noted a TT on 1080, around & after 2am, it sounded like local WCOB, as it clobbered my S-meter, hi! Well, according to my records, I am now THREE away from 1,000 veries! (And how painfully show they are arriving!) Latest are: KVLG-1570 v/l, WSWW-1590 v/l (last 1980), KTHS-1480 (first of 1981), q WPLA-910, KLDY-1140, WMTY-1090 (all v/l's), the latter a long, long holdout of several years. Oh yes, back to my opening subject, can anyone supply (if still in business) an address to Burstein-Applebee Electronics? 73s.

WINTER IS COLD, EVEN IN FLORIDA

ED MITKUS - 8001 Landmark Circle - Tampa, FL - 33615
 I hope everyone had a happy holiday period. I agree with ERNIE's astute observations of Fla. I am left-handed, from Pennsylvania, & I don't go to the beach in December! DX-wise, CX have favored the South, as I've logged 16 new Cubans in the past three weeks. Most unusual catch was WSLG-1090, Gonzales, LA heard 1/2 before sunset, local-like o/KAAY. Station is 500w, directional. Totals are now 487 all, "07 domestic. I received my Night Pattern Book last week. I noticed 65 new patterns, mostly Canadian. I like the book, but three Fla. stations (WPLA, WPLP, WOKB) were missing. Letters are out to the CES at these stations for patterns. Also, the last Pattern Book was drawn with a fine-line-ink pen. This one looks like a flair was used, and on 1590, the Mid-West and New England are hard to follow. Other than those two problems, it's a fine book. Another T-40 FM station has bit the dust, we now have only one T-40 station on FM, WRBQ, on AM we have none in Tampa-St. Pete, with WKXY-930, Sarasota being the only T-40 station heard here locally. Good DX to all and 73's.
 DO YOU HAVE ANY ADDITIONS, CORRECTIONS, OR DELETIONS FOR THE NEW N.R.C. FREQUENCY CHECK LIST? IF SO, PLEASE SEND THEM TO ITS "FATHER", JOSEPH FELA, at 150 ROBERT PLACE, SOUTH PLAINFIELD, NJ, 07080. A SUPPLEMENT TO THIS YEAR'S WILL SOON BE ISSUED. DO IT NOW, LEST YOU PUT IT OFF TOO LONG AND FORGET IT!

THAT'S THE WAY THE BELLY BUTTONS

STAN MORSS - Route 3 - Bradford, MA - 01830

..... I note with interest the poignant complaints about deteriorating conditions from GEORGE SHERMAN & STEVE FRANCIS. Cheer up, ever since WHT in Chicago ran the first regular AN show in 1927 conditions have been going down hill. 1927 also saw the international tests and Sir Thomas Lipton heard the first TA. I had the Radio Digest covering that event till I lent it to Gordon Nelson. WHT wasn't the first AN-7 as it shared time - as did several of the early ANs - WNEW (with WHBI) & KGFJ (with 1210 kc/s in those days, KPFC). When I started DXing & bought my first copy of Radex in 2/36 there were less than 20 so-called ANs and most had a silent period, either for the monthly frequency checks on the graveyards, due to time-sharing, or a regular morning off - the DX clan even kicked because WEXL didn't s/off till 4am (50 watts -ERC) but Royal Oak was more famous in 1936 due to Rev. Charles E. Coughlin's radio speeches than WEXL. When I started verifying in 2/40 there were still less than 30 AN stations in North America - with only a slight increase during the war years with shows for the "Swing Shift" - the early 40's also saw several SMS - WOR for one - running Facsimile broadcasts in the early AM & there was interference - a real mess to copy through. DXers were still complaining but things didn't really go down hill fast till the mid-50's when a combination of the several thousand new post-war stations plus adequate equipment & labor supplies saw AN operations increase everywhere - but even into the early 60's graveyard channels had good DX MMs. The 70's & automation did us in, with all the "Public Service" shows & PSA announcements put on 12-6am time that couldn't be sold. Now to predict the 80's - worse & more of it. The rush to go to fulltime on the broken clear channels has just begun - with 1200 a shining example, already having applications from WCHB-1440, WSOQ-1220, WAGS-1290 & a new group in Chicago for fulltime operations - and the big rush is ahead, with the probability of 25-30 fulltimers on all the broken clears before the end of the 80's & the majority in large Metro areas AN-7. The 80's will no doubt also see a reallocation to 9 kHz & added channels to 1700 kc/s. plus relaxation on daytime rules - already a proposal in the works will allow 6pm local time s/off of daytimers - OK'ed tentatively by Mexico. Maybe D.B.S. (Direct Broadcast Satellites) will draw off more AM listeners, as FM has done (over 50% of radio listening in U.S. is now on FM) but that will only make competition tougher & verifying reports will be at the bottom of a station's list of things to do. Am I going to quit DX? No, of course not. I have less time to DX now due to longer work sked & as I get older 16 hour days & early AM DX don't mix & retirement isn't in the books - farmers keep going to 70's & 80's & older if they can. So, STEVE, cheer up, the worst is yet to come. When you can't hear WOWO due to a local AN, as a prophet of doom I expect to see a worse prediction for the 90's - maybe power shut-downs in early AM hours, or rationed electricity with fines for "power piggery" so no DX possible in Winter's high use periods. Happy 1980's. (Even the chorus girls are kicking! -ERC).

TWILIGHT DX IS GOOD IN 'BOOM TOWN'

RUSSELL J. EDMUNDS - Box 127 - Boonton, NJ - 07005 1/14/81
 Hello again. DX since last time 1/4, SSS: WAXC-1600 w/ad, sports, ID 4:40, only heard before on a TEST; WNEU w/ID, C&W request show & ad @ 4:51, last heard as WHLL when I was in Syracuse, NY about 1966 and varied then. 1/5- WHFB-1060 not heard due to KYW & WHN-1050 both missing their listed SPS. 1/10- WVKO-1580 strong @ 5:18pm on, amazingly KCRG-1600 w/ad for Mobile North American Van Lines at 785-1966 & jx: "16-Country KCRG." This is 1 1/2 hours before their SSS. I have tape, but still don't believe it despite good CX to West. WSRF-1580 heard w/C&W 5:25pm. Several evenings now between 10 & 11pm I have heard an SS u/WWRL, maybe WLWZ, but sounds like Mexican ranchero to me! Help? 1/12, 1450: WJPA w/s/off 11:55pm (1/11) SSB, then WEYZ-TEST w/CW IDs & BBD mx, but no voice IDs heard; WMOH w/rr, contest promo 12:17; WPPG still with this call & NX, I thought this was now WIIN. On 1350, I heard WCSM-TEST w/various mx, IDs & CW o/u WSLR. This has surely been a sad time in NRC history-- in the past year, we've lost NORM MAGUIRE, ROSS HANSCH, MORT MEEHAN, JOE BRAUNER, MARTY WRIGHT & RICHARD PISTEK. I cannot remember such a group in so short a time in my 17 NRC years. The '81 Convention will be dedicated to their memory, & you may bet that we'll be discussing preservation of hobby memorabilia! 73's.

CHUCK ASKS: 'WHAT'S BUZZIN?'

CHUCK ZIPSER - 2221 Palmer Avenue - New Rochelle, NY - 10801 Apt. 1C
 Hello, and Happy New Year to all. I //914-632-7212, evenings have not Mused in a while and hope to keep in touch more often. I have run into a problem. I put up a Beverage Antenna running NE & SW & terminated on the NE end. I used 300 ohm twin lead wire & the termination was 300 ohms, 1/2 watt from one lead to another. The problem, I believe, is that it runs parallel to Interstate 95 (the New Rochelle toll booth) & there are flood lights that may cause a large buzzing sound across the band. Secondly & even more likely is the fact that the New Haven train tracks are also // & situated between 95 & the wire, perhaps the electrical lines are causing the noise. Incidentally the 300 ohm is altered to 75 ohms, then brought into my apartment w/coax cable. I am simply at a loss as to how to eliminate the noise. Would a

(Chuck Zipser, con'd.) pre-selector help? Good DX & 73's. Feel free to call or write me at the above (new address). PS- The wire is about 1100-1200' long.

MARK HAS LOTS OF SOPHISTICATED TOYS AT WORK

MARK CONNELLY - 30 William Road - Billerica, MA - 01821 1/10/81
 I'm pleased to report that my new job at LTX in Newton has a greater level of involvement with RF circuits than previous jobs had. Besides the usual scopes, DMM's, power supplies, counters, & signal generators, I now get to play with more exotic test gear including RF spectrum analysers, modulation analysers, distortion measurement instruments, & sweep generators which spectrally compare RF input to a box (filter, amp, etc.) to the box output. I use an RF milliwattmeter made in Boonton, NJ (former NRC HQ town). One piece of test gear every serious DXer should have if he could afford it is the HP 3325A synthesiser & function generator, covering 0 to 60 MHz. RON SCHATZ would love it for PFM work because frequency resolutions are to a thousandth of a Hertz. Imagine reporting Guinea on 1403.796258 to IDXD or DXWW. All you have to do is zero-beat the station of interest with the synthesiser & "deadly-accurate" readout is assured; no more waiting around 15 minutes for a dubiously-accurate reading as in the old days. The spectrum-analyser is another handy item to have. LTX is located within a mile of all Boston TV XRs & most of the FM's; with just a foot-long clip lead on the spectrum analyser, a whole string of TV & FM "pips" can be observed in the VHF/UHF spectrum. AMers WUNR, WHDH, WNTN & WDLW are all within a few miles too, & their pips are likewise visible. I'm working on all sorts of RF modules; as I gain experience perhaps I can come forth with technical articles to benefit DXers. On the mobile DX front: I obtained another Pinto car radio for \$20 at a junkyard - this is cheaper than replacement parts to fix the old one. It works about as well as the old unit, although it's a hair less selective. I use the FM converter in the morning, tuned to WBCN or WCOZ for rock & then take it out of the line at night so I can DX. On my inland homeward drives I get a lot of hets on channels where audio was common on the coastal commute from my previous job. Around 5pm EST the most consistent signals are Morocco-612, Portugal-756, Senegal 765, Spain-774, Algeria-891, France-1206, Albania-1395, Guinea-1404, Monaco-1467, and Tunisia-1566. These seem to have fairly good inland penetration at sunset. CX lately have been mediocre, with heavy short-skip; the Northern routes (Germany U.K. etc.) have been relatively unproductive. Must be the dreaded Mid-Winter Anomaly. 73.

DAVE THE DX DIGEST DOER DOES DANDILY

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, DE - 19720 1/12
 From the DDXD typeflyer, a Musing for the Master of the Muses to type up! We've actually got a few items in the heard/reported department that warrants another report, so here goes. 12/21- WPKX-730 4:35-4:46pm w/C&W mx till s/off, "It's time to pull the plug on the AM", legal ID, then gone, inviting us to tune to FM. "Kicks" is their slogan now, ex-WPIK. 12/22, a fine Auroral AM. WQDI-1430 1:12-1:28am w/C&W mx, loud at times u/WQFD, WRBD -1470 1:50-2:02am weak but alone w/soul mx, WCWR-1350 2:58-3:10am w/C&W mx, lots of PSA's, WIIN-1450 3:31-3:45 w/MoR, ex-WFPG, normally blocked days by three-mile local WILM. 12/29- WMPY-1450 2:18-2:34am w/rr, seems to have replaced WMAJ as top dog here MM's. 1/12- WEYZ-1450 12:05-12:22am, CID's were the only thing that made it, nothing else. And BRAD LOVETT at WCSM-1350 showed between 12:37-12:49am on his fine TEST, mostly w/WZIX. Veries at 1,044 w/the following added: WJIK-1580, WAJK-1590, WCWR-1350 all v/1's, WAWA-1590-TEST and WCII-1080 v/f's. WAJK mentions receiving several reports on the 15th of the month from the East, and WJIK mentions I caught their "premier transmission", which was shared w/ERC that AM. WIIN-1450 sent one of their old WFPG cards, & a bumper sticker for "WIN" and nothing more, even though nothing is mentioned on anything, could this still be counted as a WIIN verie, Methinks, no. Make sure you put 1981 on your reports! Will I be able to come up with some April Fool stuff this year? It's in the works now! That's it so 73's!

EVAN'S TRYING TO GET AN 'MYL' LIST

EVAN RUDOWSKI - 257-43 149 Road - Rosedale, NY - 11422 1/11/81
 Help, I'm stuck! On the evening of 1/11 at 8:50pm ELT on 590 kHz, an unID SS LA o/WROW with M & F announcer combination. A dramatic show @ 9. Who is this, perhaps CMW? (Almost undoubtedly -ERC) Also I was wondering if anyone in the Queens/Nassau area here in NY wants to give me a lift to the Labor Day Convention. I'll split gas & tolls. Sure, it's a little early yet, but it pays to plan ahead, hi. If anyone thinks this is OK just call me after 4pm at 212-528-9029. Carpooling isn't a bad idea, with the price of gas these days, plus the fact that we could talk DX on the way to the CTG. I wrote to WHLL recently for a list of MYL stations, since they were the first, about two years ago. I called them about a month ago and they said send an SASE and "sure, we'll send it." So far no reply. I'll call again soon, and if and when I get it I'll send it to the LPC. Well, so long for now, 73s & good DX!

PLEASE JOIN THE LIVING N.R.C. BY MUSING REGULARLY. PLEASE DOUBLE SPACE AND REMEMBER, NO VERIE SIGNERS' NAMES IN MUSINGS - THERE'S A SEPARATE COLUMN FOR THEM! STICK TO A.M. & P.M., E.L.T. LET US ALL KNOW WHAT YOU'VE BEEN HEARING!

THREE KENTUCKY MEMBERS HAVE AGES TOTALLING ONLY 451 1/13/81

WHEELER CONOVER - RR #8 - Box 344B - Manchester, KY - 40962 606-598-5763
Hi, everyone! Remember last Muse where I said that it was snowing and we'd be out of school? Well, we're still out! It is still slick on the back roads here, although the main roads have been clear for a while. We're in for warmer WX, so it looks like I'll get my report card after all, hi. I've taken advantage of my free time and have three new states and six new stations--three of those came hunting for the CPC TEST on 1440, which I never stayed up for the whole show, hi. At 12 a.m. I had plenty of stations on for QRM & I heard only a weak, high-pitched tone. Was that they? Oh well, maybe some day, hi. I did have a time trying to get KFI - I got my sister's RF-2200 and did a respectable job nulling the Cuban; it got me plenty of T-40 mx, which speaks of them! I read RONALD SCHATZ' comments in 1/12 on how his membership is older than some of the members; well, I can name no less than two other 15 year old sophomores that live in Kentucky other than myself. They would happen to be LYNN GILLIS and RICH LEVIN. Thinking of Rich, if it hadn't have been for the guy who delivered the baby to the surrogate parents up in Louisville (he is a Richard Levin, too), I wouldn't be an NRCer at this moment. I read the story in the paper one Saturday where the parents were giving up legal custody to the other couple, & it mentioned his name. I got curious and thought that he was Rich's dad, and it got me interested in joining again after I'd thought about not joining for a while. Now that is one story that you'll never see anyone else tell on how or why they joined, hi. I'm running close, so I'll close. Before I do, I want to say that I do support more issues and will try my best to contribute if it becomes reality. I hope that everyone will try to. Also, the LPC is doing a better job with TWO people than Seattle is with a publishing committee! Bye - 73 de EWC.

LEVIN IS 'RICH' IN NEW DX

RICH LEVIN - 7311 Cross Creek Boulevard - Louisville, KY - 40228 502-239-5693
Mucho DX to report, I'll just keep it to the more interesting ones. 12/19: WKWF-1600 @ 7:24pm w/album rock, verie back. 12/22: KLIF-1190 at midnight w/ID, no WOWO. WFLA-970 @ 12:59am w/ID, NBC NX @ 1. KLCL-1470 @ 2 w/ID. KXLR-1150 @ 2:35 w/pop, C&W mx. WDAE-1250 @ 3:32 alone w/NX, WX. 12/24: KXVQ-1500 @ 6:09pm way up w/end of A1 NX, PSA. KLOE-730, @ 6:18 w/stock reports, SX. 12/26: KWKN-1480 ex-KLEO @ 1:30am w/"Radio 15" ID. WQAM-560 @ 2:01 w/WX, Statler Bros. 12/27: KTRH-740 @ 2:06am u/KRMG w/Larry King. Eight hours in the hot seat on MM 12/29 brought me the following: WFIR-960 @ 12:47am, KNX-1070 @ 1:37 w/NX, report off. KNBR-680 @ 2:18 w/talk show, report off. WHJJ-920-TEST @ 4am, I hope to verify (my Morse Code isn't that good, hi). KTKO-1000 @ 5:03, WWDG-1260 @ 5:24, blasting w/pop mx. R. Rebelde -550 @ 5:33 (tentative) w/ID. KRBB-1560 @ 5:56am s/off because of technical difficulties. WWWN-1550 @ 6:18. WDYX-1460 @ 6:19, WMKJ 560 @ 6:59, WMJL-1500 @ 7:15 s/on, WHVL-1600 @ 7:19, WSLV-1110 @ 7:50am. First of '81 was ZNS3-810 Bahamas @ 4:05am on 1/1. R. Sonora-675 Costa Rica @ 11:40pm on 1/2. 1/7: WAPE-690 & KCMO-810 at SSS @ 5:26 & 5:46 respectively. R. Cayman on 1205 and 1555 w/EZL @ 10:40pm. Are they both in Georgetown? 1/8: WJPJ-1530 @ 5:40pm u/WCKY w/C&W mx. WWMG-1560 @ 5:56 w/ID. 1/9: KNDY-1570 @ 6:33pm w/NX. Selected others: KAAM-1310, KRBC-1470, WJRD-1150, WMBS-1400, WLOK-1340, WTQX-1570, WDAK-540, WRGA-1470, CBE-1550, WJSO-1590, WFBL-1390, WIZL-1380, WSMI-1540, WATM-1590, WJDX-620. Over our Christmas holiday (12/19 - 1/4), 57 newies, 22 new ones up to 1/9 for '81, and 109 new ones between 11/28 & 1/9 for a grand total of 458. I hope to hit 500 some time in the beginning of February. I got a new GE Superadio for Christmas this year. It's extremely sensitive and selective, and isn't very "noisy". And for just listening non-DX-wise, the mx quality is great. Who could the EZL on 1080 be I got a couple of MM's (12/22) ago? Loop was pointing NNW/SSE. (KRLD's my guess -ERC) Thank you, DAVE PETERS, for use of the TRF. That's all for now. 73's.

EARL ENJOYED THE CHICAGO GTG

EARL HIGGINS - 286 Lawton Road - Riverside, IL - 60546 312-447-6339 1/13/81
Greetings to all NRCers, & I hope the holiday season was fine to you. I had a great time at ROB KRAMER's GTG on Dec. 27-28, sorry I couldn't make it New Year's, and thanks, Rob. It was great meeting FRANK MERRILL of Toledo, as well as seeing the usual gang in attendance at such bashes. Who was that guy from Ann Arbor who didn't DX or anything? Just goes to show how popular this event is, ha. Playing 20 questions with radio stations is very interesting, and, well, what else is there to do at a DX GTG while waiting for the PSA's to sign on? DX CX since the New Year have been disappointing at best - not Auroral enough for a good LA DX session as we saw in mid and late December, yet not good enough for the high latitude stations & the Westerns to come through. I'm still looking for a good West Coast opening to get KDAY-KKHI-KZLA-KEX-KOMO-KOFI-KMJJ-KPNW & whatever else may turn up. Right now (6:30pm 1/13) I'm on 1340, where nearby WJOL Joliet, IL nullled real easily tonight, and WMKE (77 miles), WLBC (167) and WTRC (94 miles, new) were all heard within a five minute span of each other! When the GYers are hot, they're hot! However, I wish I'd "reached out" farther this time. As for any questions surrounding my DX Show segment on HCJB's DX Party Line, it is on the third Monday

(Earl Higgins, con'd.) evening of every month (except June) (local date) at 0230 GMT, the equivalent of 2130 Eastern Standard. Past topics have included "AM Stereo: How soon?", "TA DXing from inland North America", "DXing the 50 States from Midwestern U.S.A.", as well as other topics of general interest. The frequencies for HCJB (Quito, Ecuador, for those unfamiliar with the SW bands) at that time include 15155 kHz, 11915 kHz, & 9745 kHz. As this is the only exclusively MW DX segment that I know of, I believe it can act as a valuable medium of exchange between BCB DXers. To avoid confusion, the North America local dates for the next three shows are as follows: Feb. 16, Mar. 16 & April 20. 73.

BAND SCAN FROM THE LAND OF CHAMPIONS

VIC MELIS - 150 Saylor's Mill Road - R.D. #1 - Spring City, PA - 19475 1/13/81
Greetings from the frozen land of the NFC champs! I just picked up a GE Superadio for a Superprice - \$39 from an area catalog store's going-out-of-business sale. Great set with performance comparable to two TRF's and Dymek AM5. Still better with 225' LW connected, though local WPAZ, five miles, does overload. Audio fidelity is a real plus, especially after prolonged DX listening to TRF's 3" speaker. Ever since local WYIS-690 signed on in 8/78 they've had a severe harmonic on 1380 audible six miles & loud enough within one mile to generate considerable splatter over semi-local WPAZ-1370 (ten miles from WYIS). But in the past two months, the harmonic is gone & WAMS-1380 can again be heard driving through scenic Phoenixville. Recent WYIS preachers' s/off claim they're up to 1kw from 0.5. Other EE preachers heard nightly on 825 from St. Kitts to s/off. Now snore through a daytime bandscan from 30 miles NW of Philadelphia, city of winners: 540-WLIX o/WDMV 550-WHLM 560-WFIL o/WFRB 570-WMCA 580-WHP 590-WARM 600-WICC o/WCAO 610-WIP 620-WVNJ o/WHJB 630-WEUL/WNAL 660-WNBC 680-WCBM 690-WYIS (WADS w/WYIS off) 710-WOR 730-WNAK/WPIK 740-WVCH 750-WBMD 770-WABC 780-WABS 790-WAEB o/WTAR 800-WTMR o/WCHA 810-WYRE/WGY 830-WNYC 840-WVPO 850-WEEU 860-WTEL o/WAYE 880-WCBS 900-WFLN o/WJWL 910-WBSA o/WGBI 920-WTTM 930-WPAT/WCNR 940-WVUV 950-WPEN 960-WHLI o/WBOC 970-WDDJ 980-WILK/WRC 990-WZZD 1000-WIOO/WRNJ 1010-WINS o/WSID 1020-KDKA 1030-WBZ 1050-WHN 1060-KYW 1070-WKOK 1080-WTIC 1090-WBAL 1100-WGPA o/WHLI 1120-WUST 1130-WNEW o/WEEO 1150-WDEL o/WYNS 1170-WBRW o/weak WWSA 1180-WHAM 1190-WANN o/WLBI 1210-WCAU 1220-WGNY o/WPAX 1230-WEEK o/WKBO 1240-WHEM o/WSNJ 1250-WNOW/WMTT 1260-WNRK o/WBUD 1270-WLBR o/WDLV 1280-WADO o/WHVR 1290-WJBR o/WQIN 1300-WTNJ/WFBR 1310-WCAM o/EGSA 1320-WKAP o/WGET 1330-WASA o/WEVD/WESR 1340-WRAW/WHAT o/WMID 1350-WZIX o/WEWH 1360-WWBZ o/WEBB/WPPA 1370-WPAZ 1380-WAMS/WAWZ 1400-WEST o/WFEC 1410-WDOV o/WLSH 1420-WCOJ 1430-WNJR o/WNAV 1440-WNPV o/WGCB o/WCDL 1450-WILM o/WPAM/WCTC 1460-WCMB/WJZZ 1470-WSAM o/WJDU 1480-WDAS o/WISL/WSHP 1490-WLPA/WAZL/WBCB 1500-WTOP 1510-WJIC o/WAHT 1520-WCXR o/WIBG/WTHE/WTOB 1530-WMET o/WJDM 1540-WRPC o/WARD 1550-WSER 1560-WQXR 1570-WBUX o/WTOW 1580-WCRV/WREDI o/WPGC 1590-WCGB/WMIM (both u/WQIQ, off since 8/80) 1600-WHOL o/WPDC. 73's and Go, Eagles!

SOME LIKE IT HOT - PAUL DOES

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666
I spent three nights a week in Oct. & Nov. at a club in Ramsey that had a sauna, & got caught up on my DX NEWS reading there at 250°F which I prefer to Winter temperatures. 10/14 report of Northern Lights on the radio, & call to new DEXer HERMAN AMIS in Newark got me SSS DXing & I got a newie 'bout as quick as I turned on the set - WRBX-1530 Chapel Hill NC 6:37pm w/"Music Country" promos & more WPTR slop than WCKY QRM. I actually heard a station that's new in two ways before WREX - my notes say "Thanks for being with us WJIK s/off" & I later read in DDXD the location of the new station. WEXY-1580 s/off 7:15pm, promo Stereo-93 I'd heard this one before. WAZL-1490 first time positively IDed w/r/r 7:30-7:45 into Phillies World Series coverage. 10/15- WVAB-1550 straight 3's across the SINFO board which of course I don't use in reception reports but are most useful to quickly describe the CX when reporting here or to DAVE SCHMIDT. Slogan was Solid Gold VAB; 6:24pm. After supper, WKBA-1550 6:44 s/off, 2043 Kemp St. NE in Roanoke is studio location, plano mx till carrier off. (NRC Log says 2043 TENTH St. -ERC) Newie WPMP-1580 w/6:29 TC & s/off - one of my most distant s/off's ever as Pascagoula is near the Gulf of Mexico. 10/16 in Ramsey, about 16 miles NNW of Teaneck, w/GE, most NYCs semi-nullable (I can get a null but they're still strong). I was able to hear Peaches & Herb song u/WINS 6:28 but not IDed. MM 10/20 on 1390 Tter/WFBL still Fire-14/unID "If you Could Read my Mind", F DJ, TC as "Our time is 1:22" a slightly unusual & possibly distinguishing way of timechecking. WEVD playing rock mx Cars 1:27, talk about Panorama LP. They've been on every MM that I've tuned by the frequency formerly dominated by WFBC on MMs. 10/21-WBUX-1570 6:05-6:10, then WLDN-MA took over. At first it sounded like WLGK which is a station I used to work at but on 1510. (You mean that non-verifier?? -ERC) WLBR-1270 PA hswy on the sports today w/HS soccer promoting Hatfield vs. Cedarcrest & BB later. WPHB-WNDR 6:23 to PA s/off, C&W format on WPHB from Radio Park. WBPZ-1230 PA good 6:35 w/spot for Mike's Corner Exchange in Lock Haven. WQTN-1570 s/off 6:43, then WYTI-1570 s/off, I believe I have these already. WVKO-1580 s/off 7pm. Rare WHLM-550 w/55-HLM slogan, T-40. WQXR is one of those stations that slops the adjacents sometimes at SSS,

(Paul Mount, con'd.) but on 10/23 I had someone on 1560 in null mentioning a Route 54, WX high 65° & played "Torn Between Two Lovers," @ 6:30pm. Unfortunately I had to go to dinner then. It was a very sharp null on WQXR so putting the GE on the bed to try to tape lost the handheld null. No luck on finding a Rte. 54 on the map w/a nearby 1560. MM 10/27- WQR off RS, testing. Two u/WLW, one talk, one mx. 920 TTer 1:27.860 Eter? w/soft rock/MoR & some OC, only talk seemed to be S31 w/a jx @ 2:04 or so, unreadable. Meanwhile I was tuning around & found Florida in well on 610 & 850 (West Palm). I was unable to hear WLQY-1320 or WNWS as ERC suggested. I don't see how Manchester CT could have an application for 1290 approved what with Triple-C in Hartford on 1290 and Waves on 1300 in New Haven. 94.

KERMIT HAS EIGHT VERIES FROM NORTH CAROLINA 1490S!

KERMIT GRARY - R.D. 4 - Box 321 - Walnutport, PA - 18088 Jan. 16, 1981
 : : : : : The furious pace of new loggings during the Nov. & Dec. Auroral flap came to a screeching halt during the first week of Jan. Then, on 1/11, WKBQ-1000 was heard o/WKYB 5:20-5:30pm s/off, folo by WJES-1190 o/WOVO/WAVS 5:33-5:45pm s/off. The DX TESTS on MM 1/12 were a 66 2/3% success here, w/CID's logged from WEYZ-1450 thru heavy WMPT QRM, & w/code, voice & music heard from WCSM-1350's excellent signal thru & o/WZIX/WSLR. I finished the morning by logging (at last) two oldies for most everyone else: WNYS-1590 1:32-2:05 am, and CFYN-1050 3-3:37am w/WHN off. On 1/13, WSBY-960 was logged 7:20-7:30 am using these new calls, ex-WBOC. The verie situation has brightened somewhat w/nice letters from WDUR & WWIL to complete N.C. on 1490 kHz (yep, all eight of 'em), WCCZ-1550 & WKA0-1510 for #'s 201 & 202 from Fla. & WHJJ-920-DX-TEST (thanks, CRAIG HEALY); also a file card verie + business card from WBDY-1190. WBDY opened on 11/17/80. WKA0 enclosed a bumper sticker and said that they expect to be running w/50,000w by this time next year. WCCZ confirmed that they were using 84w PSA when I logged them. Like HANK HOLBROOK, I sent my Knoxville TIS-550 report to the Tennessee Dep't. of Transportation, but to their Knoxville office, and, like him, I have received no reply. I agree w/JOHN BUEHLER that the TTer on 1440 12/8 between 12:35 & 1:11am was WJL, Niagara Falls. JOHN KOSINSKI: WNVN-1380 was noted 11/15 @ 5:20pm o/WBNX w/pop mx & announcement of upcoming FB game between the Houston Oilers & Chicago Bears. Good DX to all!

HAIL TO THE CHIEF!

BILL CROGHAN - 3601 Crowell #216 - Turlock, CA - 95380 WBoKGW 209-668-2750
 : : : : : As I'm a new member, let me introduce myself. I am CE of KCEY -KMIX-FM, in Turlock, California. I've recently been signing veries at KIMN-950 Denver. KCEY-1390 is a 5kw U-4 (DA-2). When I arrived here in September they were operating with parameters at variance at about 3kw. They had serious antenna problems. By mid-December I had us back to 5kw and by late January we will be finished with the work. At that time we will be making a proof of the system and will be doing tests during the day on night pattern. Any reports will be welcome. I QSL 100%. Thanks to WAYNE HEINEN for sending a copy of the Broadcaster's Guide to DX w/a f/up QSL request, for getting me into the Club. I will accept prepaid verie calls during MM maintenance work at A.C. 209-883-0436 or the unlisted XR number, 874-2714. 73's. (Welcome to the NRC, Bill, & clue us in as to the date & time of your KCEY-TEST! -ERC)

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

CHAPTER CLXI - THE FIRST WJAR-FM (Part 2) -by PETER HUNN
 The receptionist's response may have caused the management to shut down the FM facility for good. In the first days of 1953, the Outlet Co. decided to concentrate on AM & TV. During that January, WJAR-FM silently faded from the airwaves. (Incidentally, the receptionist's reply to the WJAR manager was, "But sir, no one has ever called regarding the FM.")
 The 95.5 mc/s spot in Providence remained vacant for a few years thereafter. I believe that a new station, on the old WJAR-FM frequency, was activated in 1955. This was WPFM w/20kw. WPFM was sold a few times until it ended up in the hands of Brown University, & operates commercially as WBRU. Finally, as did many a broadcaster in the early 50's, allow me to shift my attention from FM to AM & spin a "semi-official" (I can't remember where I heard it, so...well...it makes for an interesting story anyway.) WJAR-AM tale.
 WJAR was a 250 watter on 890 kc/s. when the AM allocations were heading toward a more present day form. The station was given the chance to increase their power and remain on the "clear" 890 channel. However, WJAR's owners engrossed in their thriving retail business, were reluctant to spend the extra money for high power transmitting equipment and added technical personnel. "After all," exclaimed a long since forgotten manager, "why would we need a broadcast coverage area beyond the routes of our store's delivery trucks?"
 ADDED by ERC: 890 is now a clear channel, but wasn't before the reallocation in March 1941. The 890's of that day moved to the present 920 kc/s.
 WE HAVE MORE FROM PETER HUNN - TUNE IN NEXT WEEK FOR MORE!
 WE'VE BEEN ALLOWING MUSINGS TO RUN OVER THE 30-LINE LIMIT DUE TO THE LARGER TYPE WE'RE NOW USING, BUT WE DO ASK YOU ALL TO REMEMBER WE NOW USE PICA SIZE SO PLEASE TRY TO STAY WITHIN 30 LINES OR SO IN THIS NEW, LARGER TYPE STYLE.

MOHE CANADIAN CAPERS

JOHN OLDFIELD - 7135 129A Street - Surrey, BC - V3W 6T4 1/10/81
 : : : : : The CBC will soon release its long range plan. They will switch to FM leaving just a handful of AM stations in a couple of years. There will be no private stations on the CBC network. I'm still in shock over their statement of a few months ago re moving CBD, CBZ, & CBAF to FM only. Other staff: CJEN-900 St. Jerome, PQ has been off the air since 8/23/79. CKRV-1400 Drummondville, PQ is broke and off too. The CRTC wants applications for both. It's funny that you people in the Montreal area haven't missed these two. Nanaimo, BC-1350, got the OK. It's CHET-1450, Chetwynd, BC//twin for CJDC-1350 Dawson Creek. CFGP-1050 & CKLY-910 will drop all CBC. AM applications coming for Edmonton, Calgary, & Medicine Hat, AB. In Ontario another try for new Amers in Timmins, North Bay, & Sudbury, and the frequency switch for CFCL. This was turned down before. CHOO-1390 wants to change their D pattern. CHWO/CJMR want to move their XR site. Same owners for both. It would be a dual site again. And now I'll list my catches. (And the rest of John's letter is blank! -ERC)

DXING IS TOUGH, BUT REWARDING

ERNEST R. COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337
 : : : : : I'm typing & composing this as I watch the inauguration & hear the news of our hostages, so if it is somewhat disorganized, you'll know why. One more AM & one more FM verie in, the AM is long hold-out WVOV-1000, which becomes #4,179, and Alabama #105. Things that are more difficult to come by are that much more savory when achieved, and that applies to pulling in new ones, and to getting veries as well - so stick with it, me hearties & revel in this great hobby of ours! Here's this week's DX at the Tip of the Snow-bound Cape: Wed. 1/14- Another tester on 1590 with no announcements, w/Bluegrass heard @ 12:53am w/WQQW/WAKR/Larry King, folo by TTS @ 12:59-1:35 when it seemed to s/off with no announcement. Another TTer was noted on 1550 @ 1:47. There's an SS on about 1531 setting up a heckuva het w/WCKY, likely R. Accion, D.R., & noted AN ever since. 1/15- Larry King welcomed two more AM stations to his net today: WSBT-960 & WPAM-1450. On 1555 @ 1:06am, strange sounds like the voices of whales for several minutes, apparently coming from R. Cayman, then the usual AN OC. On 1310 @ 1:37, I noted an SS with a SX event, mentioning 'Barios' & an ID caught @ 2:58, "R. Vision". 1/16- WFTN-1450, Front Royal, VA on f/c-TT 1-1:15; this one seems to vary from month to month, but always 1-1:15. An SS topped 1340 at times, like @ 1:57. 2:15 found WLIX-540 testing. Someone said Larry King is now on WOR-710 in NYC - 'tain't so - he's still on WMCA-570. WTLB-1310 was noted @ 2:30, are they AN? If so they're virtually never heard here. WEVD-1330 testing @ 2:27. 1/17- 12:52am, TT-Pop style on 1600 to 1:06, no voice heard. WHLO-640 heard for the first time on its AN-LK show today, veried years ago after sunset. The 1310 SS was positively IDed today as R. Vision, HJJZ, Bogota, 5kw, & report is off. SM 1/18- Unn WSGA-1400-GA ending Ac NX @ 12:59, on top. On 935a, MoR (including a version of "Chopsticks") 1:25-1:44 fade. WELI-960 had King on, what a conglomeration of CT LK stations there are! WPOP-1410, WQQW-1590, WELI-960, WNAB-1450, & WMAS-1450 just over the Mass. border. Save energy, ha. MM 1/19- TTERS this AM were on 1460, 1510, & 1570, the latter was newie WLQB on Pop, thanks to a phoned tip from RAY ARRUDA. (Also thanks for recent phone calls from STAN MORSS, BILL COLEMAN, & DAN BARTEK.) Unn WJSO-1590 ANing u/WAKR, 2:45. And a second report to WWSA-1290, an AN-7. And, C U N 7-1.

WLS Radio 360 North Michigan Avenue Chicago, Illinois 60601 Telephone 312 782-2002

Dear Mr. Cooper,

Alfred E. Resnick, PE.
 Chief Engineer

I read with interest the musing of Doug Beard about the 4 watt operation of KCJY, 1560 kHz. The power cited is correct, but the operation is with the night-time directional system.

Enclosed, you'll find the FCC release describing this interim authorization. Interim authorizations are usually semi-permanent.

The next scheduled out of service period for WLS is for proof of performance measurements. June 15 is the primary date with June 22, 1981 selected as the alternate. Although programming allows five hours for these FCC required measurements (Midnight until 5:00AM C.D.T.) the total carrier off-the-air time may be quite short. WLS uses alternate main transmitters and each requires proof of performance measurements.

I hope this information helps.

Best regards,

Alfred E. Resnick