



DX NEWS

*the magazine of the
National Radio Club*

SINCE 1933

VOLUME 52 ISSUE 9 December 3, 1984

The following was received from Medium Wave Circle, (a Medium Wave Club in England): "It is with deep regret that we have to report the death, suddenly in York on September 27th 1984 of Ken Brownless. For nearly 30 years Ken sat in the editorial chair of Medium Wave News. A remarkable achievement by any count. His name and medium wave DXing are synonymous. It is hard to believe that he has gone. Ken as a bachelor who lived alone and had no close relatives. The solicitors, instructed by next of kin to administer his estate, wrote to Harold Emblem, who distributes MWN. Harold in turn contacted club members Ed Baker, Charles Molloy, and Bill Shaw. Harold and Charles went to York on October 31st to see the solicitors. We have not (yet) gained possession of the club assets nor can we at this stage determine the conditions under which the club might operate in the future. Consultations between ourselves and with the solicitor are continuing and members will be advised of the outcome. Signed: Ed Baker, Harold Emblem, Charles Molloy, Bill Shaw. November 84."

Station Information According to William C. Moser, "KQLX, 890Khz, in Lisbon, ND had its first day of broadcasting on Monday, November 19th. Their slogan is "Q Country", and they have a GMM format. Their mailing address is: Box 1008, Lisbon, ND 58054. They expect to be broadcasting in stereo by November 25th." And from Gary Houdek, comes word that WKKQ-Hibbing MN, is still on 1060 and is testing now on 650 and will be on at night. They are no longer using or interested in 1080. And one more letter from David Lewis. He thinks that the verie signer for KLVR-1340- UT is no longer good, anyone have the signer for KLVR?? Let us know here at HQ or give to Wayne Heinen. Thanks.

One thing I like about this time of the year is all the catalogs that show up in the mail! For instance, just arrived Gilfer Shortwave wall chart size flyer. Full of new items. One such new item, a Carry-Case for your portable radio. Its padded and waterproof. Fits Sharp, Panasonic, and Sony portable radios! For more info on this as well as Gilfer's complete line, write them at: P.O.Box 239, 52 Park Avenue, Park Ridge, NJ 07656.

One more item that been received here lately, Monitoring Times, the newspaper style monthly tabloid, put out by Grove Enterprises. Contains articles on or about all freqs and parts of the radio spectrum hobbies. Starting January MT goes to 36 pages! To receive MT call: 800-438-8155 or write to them at: Grove Enterprises, Box 98, Brassstown, NC 28902. And don't forget to tell them you read about here in DX NEWS!

CPC TESTS: Times are Eastern Local Time

Dec 17 WLS-890 Chicago, IL. 0100-0600 will be off the air for maintenance & other things. Monday Arranged by Al Resnik, CE, WLS and NRC member!

The following two tests/stations would appreciate a signal comparison report on these tests as they are making a study on skip conditions and skywave patterns on the stations.

Dec 31 WETB-790 Johnson City, TN 00030-0130 w/Tones, Rock Music, ID's. Reports to: Monday C.W. Williams, WETB, Box 1716, Johnson City, TN 37603. Arranged by: Dave Schmidt

Dec 31 WJSO-1590 Johnson City, TN 0200-0300 w/5000w Non-DA, w/ regular programming Monday from Transtar Network (Adult Contemporary) - Reports to: Paxton Durham, WJSO, Box 1588, Johnson City, TN 37605. Arranged by: Dave Schmidt

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

LOOK INSIDE:

- | | | |
|--|-------------------------------|---------------------------|
| 2...AM Switch | 3...DDXD | 8...IDXN |
| 9...Kanadian Korner | 10...Formats | 11...AER Graph |
| 12...DXCHANGE | 14...Article - DXing...How to | up your Totals! |
| 16...Musings | 22...Contests | 23...Verification Signers |
| 23...Article - another use for QF-1A Active Audio Filter | | 24...NRC Addresses |

Jerry Starr
c/o WHOT Radio
401 N. Blaine Ave.
Youngstown, OH 44505

CALL LETTER CHANGES

Old call:	New call:	Old call:	New call:
690 *New MI Westland	WNZK	1470 KGHM MO Brookfield	KGNG
810 WATI IN Indianapolis	WGRT	1480 WISM WI Madison	WTDY
830 *New FL Hialeah	WTIW	1510 KDJO AZ Mesa	KNTS
1020 *New ND Watford City	KKWC	1520 WDLG GA Douglasville	WSPZ
1340 KWKC TX Abilene	KORQ	1590 WATM AL Atmore	WSKR
1360 KOYY KS El Dorado	KSPG	KQZE AZ St. Johns	KSSU
1400 WMBC MS Columbus	WJWF		

APPLICATIONS FOR NEW STATIONS

None

GRANTS FOR NEW STATIONS

660 MS Ridgeland: 50000/1000 U2
690 MI Westland: 5000 D3
840 NE West Point: 2500 D1
1020 ND Watford: 5000/1000 U2

APPLICATIONS FROM EXISTING FACILITIES

1480 WCNS PA Latrobe: reduce power of nighttime CP to 500 watts
1500 WDEB TN Jamestown: to 820 kHz in Alladart, TN

GRANTS TO EXISTING FACILITIES

1170 WDFB KY Junction City: changes in antenna system
1240 KTHE WY Thermopolis: from SH1 to U1
1400 KCLA AR Pine Bluff: changes in antenna system
1410 KJCH TX Cleveland: changes in antenna system
1430 WDEX NC Monroe: changes in antenna system
1480 KAAR WA Vancouver: relocate XR

OTHERNESS

580 WSKS NC West Jefferson: CP for fulltime CANCELLED
650 *App FL Ice: application for new station DISMISSED
*App WI Superior: application for new station RETURNED
820 *App CO Falcon: application for new station RETURNED
850 WLRC MS Walnut: application for power increase to 1000 RETURNED
890 *App TN Frayser: application for new station RETURNED
1300 WTLS AL Tallahassee: CP for change of XR site CANCELLED
1410 *App NC Deep Gap: application for new station DISMISSED
1440 WKHJ SC Holly Hill: CP for fulltime operation CANCELLED
1580 WJTX IL Urbana: application to move to 870 kHz RETURNED
1600 WDNV NY Dansville: application for power increase to 1000 DISMISSED

A brief review of the terms used above: RETURNED means that the FCC has found an application in error or lacking certain information and has returned it to the applicant for correction or additions. DISMISSED means that an application has been turned down, or in many cases, withdrawn by the applicant, and is no longer in existence. CANCELLED refers to an existing Construction Permit (CP) or change that has been granted by the FCC but has never been put into effect. Cancellation is permanent, the CP no longer exists.

STATIONS IN ALASKA operating on Class 1-A and 1-B clear channels have been accorded "super protection" by the FCC. The Agency recognizes the fact that persons in remote areas of the state rely on signals as low as 100 microvolts, and so protection is being afforded to that contour on clear channels. These stations will be designated as Class 1-N and have a five-year period in which to increase power to the minimum of 10 kilowatts. If the station does not make the upgrade, it will revert to Class 2 and lose its Class 1 protection. This is a unique standard which will not be applied to the other 49 states. This information from the E. Harold Munn Engineering Newsletter.

All for now. I am presently recovering from a weekend visit to Dick Truax in Louisville and keep falling asleep at the typewriter. 73 and Good DX.

Jerry Starr & BKF

Jerry Starr & Buffalo K. Foonman

Here is the official NRC column which is almost as exciting as a bottle of spot remover! When sending your items in, please type or neatly write, skip a line between items, EST, one side of the paper, etc. Now, let's rub out a few contributions:

DX TESTS:

790 WETB TN JOHNSON CITY - 10/15 0203 poor w/TT, ID. (CR-IL)
1260 WNRK DE NEWARK - 10/29 0045-0145 tentative w/several test tones heard but no ID's, too much WIBV/WNDE. (CR-IL)...10/29 0030+ poor-fair on test w/TT, ID's, much better after WIBV s/off. (RK-IL)
1300 WQPM MN PRINCETON - 11/5 0053-0107 tentative w/TT noted 0053-0107, w/WTAQ/WOOD. (CR-IL) TT noted between 0107-0109 here. (DS-DE)
1590 WJSO TN JOHNSON CITY - 10/15 0230 fair w/pop music, ID. (CR-IL)

SPECIAL:

617 WPRM PA COUDERSPORT - 11/3 0615-0730 clear, fairly strong at times but w/deep fades w/CW music, ads. Mutual news on hour and half hour, not sure if also on 600 due to WCAO. (KG-PA)
750 CKGB ON TIMMINS - 11/11 1605 good, totally alone w/news and 2 clear ID's, the CP for this was listed as 730, was there a change or were they on the wrong freq.? (RK-IL) Mighta been your digital became undigitized! (DS)
850 WVPR CT RIDGEFIELD - 11/11 1635-1644 very strong w/OC and test ID, anc'd power as 500 watts, this old CP is finally on! (KG-PA)
1040 WJTB OH N RIDGEFIELD - 11/10 0800 first noted w/s/on, seems to be B/Sol AOR weekdays, gospel Sunday, some jazz. (JS-OH)....
1090 KLSZ CO AURORA - 11/12 1816 good w/rock type music and ID, slogan is "Classy 1090", ex-KKBB. (RK-IL)
1160 WAMB TN DONELSON - 11/11 1712-1724 good w/ID after 4 successive MYL selections, good w/WJJD both in signal and program. (RH-NJ) Confirms KVJ's logging from last week but someplace I never saw a CP on this? (DS)
1450 WWAM GA SAVANNAH - 11/8 1756-1803 way o/all w/call in sports program, ID and Mutual news, ex-WQCM/WQQT. (KG-PA)
1460 WQLS OH PAINESVILLE - 11/11 1624 good but fady w/ad, promo, ID as "QLS" and "Lake County Radio," ex-WPVL. (RK-IL)
1540 WTBI SC PICKENS - 11/10 1718-1730 o/all w/gospel music and clustered ads, closed w/May The Good Lord Bless and Keep You and no data s/off, ex-WPKZ, silent since 3/1/83. (KG-PA)

DB-VA reports both WYCB-1340 and WOL-1450 in WASHINGTON, DC are now NSP!

MIDDAY - MIDNITE:

KRMG RADIO 74

540 KNAK UT DELTA - 11/9 1909 w/Info Update, CW music, ads, PSA, funeral listing, gone at 1919 pattern change or power out. (JF-CA)
KNMX NM LAS VEGAS - 11/12 1901 good w/s/off after Spanish music. (RK-IL)
WDMV MD POCOMOKE - 11/4 1755-1800 in strong w/weather, s/off. (HJH-PA)
WLIX NY ISLIP - 11/4 1751 PSA, ID, strong thru Canadian. (HJH-PA)
550 WGR NY BUFFALO - 11/11 1647 solid w/pop music, ID. (RH-NJ)
580 WCHS WV CHARLESTON - 11/11 1650 ID snuck thru WHP oldies and network football. (RH-NJ) Both at the same time? (DS)
630 KXOK MO ST LOUIS - 10/31 1816 atop freq. most of the evening w/Halloween Safety Tips. (JC-SC)
KSLR TX SAN ANTONIO - 11/10 1713 w/contemporary Christian music, ads, nice ID in contest promo. (BW-OK)
640 WHLO OH AKRON - 11/11 1642 AM 640 ID, big band music w/female anc'r, very good signal. (RH-NJ)...10/31 1800 w/ID o/Cuban. (JC-SC)
650 KIKK TX PASADENA - 11/10 1827-1831 poor in WSM null w/CW music and short s/off. (JFH-OK)
680 WPTF NC RALIGH - 11/11 1641 pop music, ID, w/WCAW/WRKO. (RH-NJ)
690 WELD WV FISHER - 11/11 1637 tentative w/freq. WV mention, sneaking thru CBF and third w/NFL football. (RH-NJ)
KGGP KS COPPEYVILLE - 11/8 1811-1815 strong w/KS Network news but lost at pattern change. (BM-WI)
710 KEEB LA SHREVEPORT - 11/7 1803 w/sports, stock report, ID, finally something other than WHB! (BW-OK)
UNID 11/4 1825-1848 somebody here w/Jets/Dolphins football on Mutual net., no ID's noted, fair/poor signal, in WHB null so would suspect WGBS. (JPH-OK)

Radio 11
WISN

WHEB

710 WGBS EL MIAMI - 11/1 1712 ID and various local ads. (JC-SC)

730 WPIT PA PITTSBURGH - 11/11 1625-1633 Love Radio ID, xlt signal w/religious program. (RH-NJ)

4 WPAL SC CHARLESTON - 11/9 1730 good w/SC state Football show. (DB-VA)

WMTX KY VANCELEVE - 11/10 1730 ID fair o/mess. (DB-VA)

KLOB KS GOODLAND - 11/8 1625 heard w/clear ID, Goodland mention. (BM)

740 WCWY TN TULLAHOMA - 11/3 2136 lots of "Boogie 93" ID's, mention of Sammy Haggart concert in Nashville, must have missed s/off time by just a few minutes. (BM-WI)

UNID 11/3 1949 fair in CBL null w/rock music, CST time checks, "Boogie 93" slogan, no ID's heard til 2045. (CR-IL) Looks like you hit the above logging of WCWY w/late s/off. (DS)

750 WHEB NH PORTSMOUTH - 11/12 1700 good w/ID, weather, news, sports, best sunset signal ever noted! (RK-IL).....11/11 1654 w/ID and mention of NE Seacoast, strong w/Spanish under. (RH-NJ)

770 WJMW AL ATHENS - 11/11 1743; good thru WBBM-780 splash w/CW music, promo item, ID. (RK-IL)

790 WMC TN MEMPHIS - 11/11 1750 CW music, sports, ID. (HJH-PA)

800 WSVS VA CREWE - 11/4 1718 strong w/CW music, ID. (HJH-PA)

850 WKIX NC RALEIGH - 11/11 1658 good/alone w/ CW music, PSA, ID. (RH-NJ)

870 WFLO VA FARMVILLE - 11/4 1733 good w/PSA and rock music. (HJH-PA)

WGTL NC KANNAPOLIS - 11/10 1710-1715 s/off w/tremendous signal, closing w/"May The Good Lord Bless and Keep You", full data s/off and "The Lords Prayer". (KG-PA)

880 WEEG GA JEFFERSON - 11/12 1716-1730 fairly good thru WCBS w/CW music and local ad, power anc'd as 5000 watts, was assigned to 670 khz but don't know if they ever operated there! (KG-PA)

WMDB TN NASHVILLE - 11/12 1730-1747 fair thru WCBS w/black gospel songs, ad, time, temp. and s/off w/SSB. (KG-PA)

920 KCXY ON SAULT STE MARIE - 11/2 1700 w/ID for KCXY and CJWA-1240 Wawa before going into news, good o/CKNX w/local WHJJ nulled. (BO-RI)

930 WITN NC WASHINGTON - 11/10 1715-1730 dominant CW station indicated by loop to be due S proved to be this, promo for ABC news on half hour followed by ID. (HJH-PA)

940 WFNC NC FAYETTEVILLE - 11/11 1706 news w/Vets Day observations. (RH-NJ)

KTON TX BELTON - 11/11 1829 s/off on top but weak, mentions of Central Texas and full address given. (BW-OK)

950 WFAW WI FT ATKINSON - 10/28 1553 poor w/NFL football, ID. (CR-IL)

KXJK AR FORREST CITY - 11/11 1741 atop w/sports, news. (BW-OK)

KLIK MO JEFFERSON CITY - 11/11 1750 call noted in din then music but quickly faded. (BW-OK)

960 KROP LA ABBEVILLE - 11/11 1802-1807 spotty signal w/ID, ID noted then call in talk show of some sort. (BW-OK) You should have called them to see what they were talking about, a little more heavy of the details, please? HI! (DS)

970 WFUN OH ASHTABULA - 11/4 1820 good w/National Music Survey, ID. (CR-IL)

980 KCIJ LA SHREVEPORT - 11/11 1816 s/off atop w/KCPO splash. (BW-OK)

WPRE WI PRAIRIE DU CHIEN - 11/4 1727 poor w/ID before WONE fade in (RK)

1000 CFLP PQ RIMOUSKI - 11/11 1615 good w/French talk and jingle/ID's until wiped out by WINS-1010 splash from teletype. (RH-NJ) Not really an over-mod case, just the high end rolled up. (DS)

1010 CFRB ON TORONTO - 11/11 1708 noted w/news in WINS pauses. (RH-NJ)

1060 WTPP MA NATICK - 11/12 1550-1557 strong in KYW's null w/Talknet and ad, then swamped by CJRP. (KG-PA)

KPIL MN PRESTON - 11/4 1744 fair w/s/off. (RK-IL)

KLSM MO SPRINGFIELD - 11/8 1850 good w/promo, ID on PSSA power. (RK-IL)

WKGG GA MILLEDGEVILLE - 11/8 1801 ID, ads, then s/off. (JC-SC)

KUKQ AZ TEMPE - 11/7 2215 completely atop KPAY w/hard rock music. (DKK)

1070 WIBC IN INDIANAPOLIS - 11/11 1646-1715 news, contests, sports, good in CBA/CKOK null. (TF-CT)

1080 KVNI ID COBUR D'ALENE - 10/31 1945-2000 in/out w/ID w/KWJJ/KSCO. (DKK-CA)

1090 WSLG GA GONZALES - 11/7 1800 noted after KAAY pattern change w/ID. (JC)

1110 CBD NB ST JOHN - 11/10 1710-1722 CBC news, S NB weather, scores from 1909 musical then faded to WBT. (TF-CT)

1120 WYNO OH NELSONVILLE - 11/11 1700 very poor w/KMOX w/ID, was blasting in earlier but never gave an ID, naturally! (RK-IL)

1150 WCNX CT MIDDLETOWN - 11/5 1616 solid for short time w/sports, local ads, weather. (PO-NH)

WHUE MA BOSTON - 11/5 1620 up suddenly o/WCNX w/weather, traffic reports, ads. (PO-NH)

CJRC ON OTTAWA - 11/3 French talk, rock music, hasn't been heard since my PA days! (TF-CT) OK, buddy, rub it in deeper!

1170 WAVS FL DAVIE - 11/11 1754 in WWVA's null anc'ing turkey giveaway contest, evidently on nite pattern w/250 watts. (KG-PA)

1250 WMTR NJ MORRISTOWN - 11/7 1639 local ad, ID, music, good but faded down suddenly. (PO-NH)

1260 WZBO NC EDENTON - 11/17 1700 strong w/s/off w/female anc'r, vocal prayer, God Bless America, way o/WWDC. (DS-DE)

1260 WEZE MA BOSTON - 11/7 1606 phone interview w/Christian effects in presidential election. (PO-NH)

WNYT OH PORTSMOUTH - 11/10 1800 sports program w/interview w/local high school football coach. (JC-SC)

1270 CFGT PA ALMA - 11/10 1655 French, rock music, atop channel w/no sign of usual WLSR. (TF-CT) This guy must throw on his day pattern right after midnite daily as it's always strong in the AM, never heard before! (DS)

WHLD NY NIAGARA FALLS - 11/13 1639 fair-good w/CW music, ID, promo for morning show. (DB-VA)

1280 WABK ME GARDNER - 11/10 1647 CW music, ID as "CW music 24 hours a day", clobbering WADO/others, wonder if he forgot to go to nite pattern? (TF-CT) Man, I'd like to clobber WADO-ni! (DS)

WFYC MI ALMA - 11/1 1715 in clear w/full data s/off, no SSB. (KG-PA)

1310 WXMC NJ PARSIPPANY-TROY HILLS - 11/8 1712 ID, traffic report, lost to WVIP/others quickly. (TF-CT)

WTLB NY UTICA - 11/10 1610 sports, oldies, came atop while looking for WXMC again! (TF-CT)

KFKA CO GREELEY - 11/6 1928-1934 fair w/Bear Tracks, ID, local mention and ad. (JFH-OK)

WYAB PA WARREN - 11/3 1700 fair w/s/off w/WRRW-FM mention. (HJH-PA)

1320 WDER NH DERRY - 11/6 1600 fair w/some facing, ID, news, weather and music. (PO-NH)

1330 KVXM TX MONAHANS - 11/9 2000 ID, ads, "serving the South Texas Oil-fields", into local live pep rally snow for football team, fair to good signal. (JF-CA)

1340 WDME ME DOVER-POXCROFT - 11/9 1635 news, ID, music, poor at tune in then soon gone completely. (PO-NH)

1350 KMAN KS MANHATTAN - 11/9 1820-1829 local news, weather, ads, sports talk show w/local football team, fair/good w/KBOT/KIDN. (JFH-OK)

KBOT AR CABOT - 11/9 1829-1830 ID, local ad, Central AR weather, fair/poor w/KMAN/KIDN. (JFH-OK)

KIDN CO PUEBLO - 11/9 1830 poor w/weather, "Kidn' Country" ID after NBC news feature, CW music. (JFH-OK)

1360 WMOB AL MOBILE - 11/1 1743-1800 ID, Religious program until s/off, signal was fair/good w/KXOL. (JFH-OK)

1410 KQAM KS WICHITA - 11/9 1804-1815 fair/good w/news, weather, ads, pop music w/KTCS. (JFH-OK)

1430 WYKS MA EVERETT - 11/5 1532 w/ID thru WTTT. (PO-NH)

WYAM PA ALTOONA - 11/9 1640 poor w/ID, weather w/others. (PO-NH)

1450 WLPW VA SUFFOLK - 11/8 1725-1735 on top w/news, sports, weather, ID, into oldies and ads. (KG-PA)

WMYB SC MYRTLE BEACH - 11/8 1749-1754 on top w/sports commentary and ads, again 1810-1815 w/pop music, ad, ID as "AM 1450 Music Radio". 11/9 1820-1825 atop w/oldies, sports promo. (KG-PA)

1460 WWCN NY ALBANY - 10/28 1810-1830 CNN news, sports, soon clobbered by WOMB/others. (TF-CT)

1470 KLIB KS LIBERAL - 11/6 1859-1901 music, s/off w/no SSB, fair w/WOL/WMBB/KWSL. (JFH-OK)

WJDY MD SALISBURY - 11/10 1638-1645 items for high school dance, job fair, concert w/Break-Dance music, s/off advises listeners to switch to 102.1 cable FM. (TF-CT)

1500 WKER NJ POMPON LAKES - 11/3 1632 in WTOP null w/news, sports, Beach Boys music, ads, varied in 3 days! (TF-CT) Sometimes you get the bear, sometimes the bear gets you! (DS)

KTXO TX SHERMAN - 11/10 1753 w/hyperventilating female preacher o/KXVQ, ID 1800 as Sherman-Denison, more religion. (BW-OK)

1510 WAUK WI WAUKESHA - 10/21 1913 fair w/s/off. (CR-IL)

1520 WVOI OH TOLEDO - 11/3 1558 ID, R&B music. (JC-SC)

1530 KQNK KS NORTON - 10/29 1856-1859 fair w/WCKY nulled w/local news and weather, s/off w/no SSB, 1st time on reg. sked. (JFH-OK)

KGTN TX GEROGETOWN - 10/29 1905 fair-poor w/ID and mention of Williamson County, faded to KCMN. (JFH-OK)

KCMN CO COLORADO SPRINGS - 10/29 1911-1916 fair-poor w/BBD/MoR music, ID but faded to WCKY. (JFH-OK)

1540 WABQ OH CLEVELAND - 11/9 1657-1700 o/all w/religious ads and gospel music, disappeared abruptly at 1700 w/presumed switch to PSSA power. (KG-PA)

WYNO NC YANCEYVILLE - 11/3 1750-1758 s/off way o/all w/football, signed off giving power as 2500 w/1000 CH, thought to be on PSSA but heard on 11/7 w/s/off at 1714! (KG-PA)

1550 WNTN MA NEWTON - 11/5 1552 very good w/Bostons Best Midday Dance Music ID, in the clear. (PO-NH)

1570 WKBH WI HOLMEN - 11/7 1803 in/out w/local ad, ID. (BM-KI)

1580 WTYO NJ HAMMONTON - 11/3 1650-1730 Spanish, local ads, ID. (TF-CT)

WEGE FL MT DORA - 10/15 1800-1830 Big Band music noted into Mutual news then s/off. (JFH-FL)

1580 WOPF FL PUNYA GORDA - 10/15 1800 noted u/w/BB w/ML, AP news. (JBH-FL)
 1590 WGGG NY SALMANCA - 11/13 1636 w/giving you More in '84 ID, music.(DB)
 1600 WJUP AL HUNTSVILLE - 11/8 1800 ID and song dedication to Sanitation workers in Huntsville. (JC-SC)
 6 AKKF FL KEY WEST - 11/8 1945 ID, promo for Larry King show. (JC-SC)
 6 CHNR OH SIMCOE - 10/25 2010 fair w/news, ID, pop music. (CR-IL)

ILLINOIS - MIDDAY:

560 KLV1 TX BEAUMONT - 11/7 0500 noted w/CM music, ID. (FV-KI)
 570 WKNZ NC ASHEVILLE - 11/7 0459-0504 fair w/2 ID's before ABC news, faded before news ended. (JFH-OK)
 620 WZOK MS BANGOR - 11/12 0103 briefly atop w/good signal w/female anc'r, "2-62" ID an rock music, little splash from WIP-610. (DS-DE)
 650 CPDO OH CHATHAM - 11/12 0105-0120+ very good in Cuban null w/clustered ads, rock music, little talk. (DS-DE)
 650 WKKL XN HIBBING - 11/6 0703 fair w/news, weather, sports, Super Q ID's, unlisted CP now on 10000/1000, directional S-W days. (RK-IL)
 710 XUFF GA EASTMAN - 11/10 0618 several ads into CM music, ID. (JBH-FL)
 710 WGNZ TX AMARILLO - 11/10 0606 ID w/mention of Dallas Cowboys u/w/GBS.(JH)
 730 CKDM MS DAUPHIN - 11/2 0714-0732 fair w/CM music, Dauphin Kings promo, "The Parklands Favorite Country" w/XRMG-740 splash. (JFH-OK)
 740 WBAW AL MONTGOMERY - 11/4 0650-0722 noted w/CM/Gospel music u/XRTH, no ID's but was atop 0701 w/Country Countdown promo then on hour legal ID then more non stop CM/Gospel music, KCBS was off but being botner'd by UNID TT and het from 738! (DKK-CA) 810!
 KPRH TX HOUSTON - 11/2 0758-0800 o/XRMG w/news until KRMG went on day power/pattern! (JFH-OK)
 760 *WJR MI DETROIT - 11/12 0127 noted off this AM leaving 2 Spanish.(DS-DE)
 880 WGBS NY NEW YORK - 11/4 0645 w/ID o/KIXI, KRWN threw on OC 15 seconds after ID, been awhile since they've made it here. (DKK-CA)
 If only KIXI would bother them here-ah! (DS)
 910 WDOR WI STURGEON BAY - 10/19 0700 fair w/s/on. (CR-IL)
 960 WQVA OK ENID - 11/8 0209 poor w/ID then s/off w/WERC/Mexican nulled.(JFH)
 970 XCOFO OK TULSA - 11/12 0231 poor in mess w/ID, ex-KAKC. (RK-IL)
 1110 KPAB NE OMAHA - 10/19 0733 o/WBT w/news, ID. WBT just 80 miles away but this is becoming a morning pest! (JC-SC) We should all be that lucky! (DS)
 1120 *WYNO OH NELSONVILLE - 11/12 0025-0104 fair/good on ST thru KMOX, various TT, OC and ID. (RK-IL) Sounds to be a Pop. (DS)
 1140 WASG AL ATMORE - 10/10 0740 w/ID o/WRVA/WXZF. (JC-SC)
 1210 *WCAU PA PHILADELPHIA - 11/19 0200-0258 noted completely off this AM leaving two Spanish, tried to ID to check on reported WCMQ move but OC and RS returned to ruin that, s/on w/"Well, did you miss us?" (DS-DE) Yeah, about as much as a visit to the doctor! (DS)
 1270 WXYT MI DETROIT - 11/6 0532 fair in WWOA null w/ID. (RK-IL)
 1300 WXYI MS JACKSON - 11/5 0123 ID surfaced while waiting for WQPM, "Jack-sons Best Music" the faded. (JFH-OK)
 KVOR CO COLORADO SPRINGS - 11/5 0230 fair w/TT/mess w/AM 13 ID's and promo for Election coverage. (JFH-OK)
 *UNID 11/5 0103-0332 TT at fair strength, no music or ID from WQPM. (JFH-OK) Just about everyone in the east heard TT 0107 for a few minutes but it wasn't ID'ed, was WQPM on at all? (DS)
 11/5 0103:30-0108:15 someone w/TT w/variou Tones thru WFBR/WERE during WQPM's listed ET time, who? (KG-PA)
 1360 WISV WI VIROQUA - 10/18 0713 weather, ID, CW music. (CR-IL)
 1370 WVYL OK HOLDERVILLE - 11/6 0748 faded up o/mess w/time, weather talk and CW music. (JFH-OK)
 1410 WCCO MO CUBA - 11/6 0657-0659 poor w/s/on w/SSB w/KCLO/WRDC. (JFH-OK)
 1490 WPKI MI WHITEHALL - 11/6 0629 good w/full ID in WBMX null. (RK-IL)
 1600 WXTV AL MONTGOMERY - 11/5 0013 poor w/ID, ads. (CR-IL)

PIRATES:

1622 WPKY941 NY YONKERS - 11/9 0038-0050 w/full ID, strong w/folk song and anc'r named Willie, gave phone # 914-423-0049, again 11/12 0215-0235+ playing oldies, I reported this 10/23 as KFE941 by error. (KG-PA).....11/8, 11/12 "A community service" wanting wanting items for Community Calender, oldi's w/little talk, s/off between 0205-0215, this is a public service freq., I think, we these calls, is this guy legal maybe? (DS-VA) No!

RANDUMS:

Both CR-IL and BF-IL report WKDC-1530 as back on the air, CR on 10/14 and BF on 11/4.
 JS-OH reports the address for the new KWNK as 2136 Winifred St., Simi Valley, CA 93063.

CHUCK HUTTON RUBS OFF DEPT.:

We're REAL late this week, got caught be surprise by the holiday then a very heavy workload with the stations, now involved with an RF directional proof with WQIQ which takes you all over the countryside. Hopefully, this should be rectified by 1985 with my pending layoff from Conrail poking its head up again almost certainly after 1/1, and pending job applications.

If you have any additions/corrections/deletes for the new FREQUENCY CHECK LIST, either send them to JOE PELA or myself and we'll run them in this column. With this being Joe's last column, my thanks and deep appreciation go out to him for a job well done, his column was very helpful to me in getting many stations which would normally never be heard in these parts! And, we should be doing another f/c list over the summer, so send all of your frequency check info to myself or Joe (to be forwarded to me)!

DIALERS:

FV-MI/Fred Vobbe, Westland, MI/Car Radio
 BF-IL/Barry Finkel, Chicago IL/FRG7700, DA5
 JFH-OK/John Herman, Vinita, OK/R388, Radio West Loop
 JS-OH/Jerry Starr, Hubbard, OH/HQ180, Loop
 BW-OK/Bruce Winkelman, Tulsa, OK/R390A, Dipole
 RK-IL/Robert Krammer, Chicago, IL/R1000, H-129X, ICF55W, Loops
 KG-PA/Kermit Geary, Walnutport, PA/R389, HQ180, SM2, LW
 RR-NJ/Richard Harrison (NYC), Ocean Grove, NJ/Grundig 3400, SM2
 JBH-FL/Jody Hughes, Madeira Beach, FL/R1000, Radio West Loop
 JC-SC/Jim Chocklett, Mauldin, SC/ICF6800W, R390A, LW
 DB-VA/Dave Braun, Falls Church, VA/R2000, LW
 JF-CA/Jim Feder, Escondido, CA/R70, Radio West Loop
 BC-RI/Bruce Conti, West Warwick, RI/ICF55W
 PO-NH/Patrick O'Connor, Hinsdale, NH/DX302, LW
 HJH-PA/Harry Hayes, Wilkes Barre, PA/Superadio, SM2
 TF-CT/Tony Fitzherbert, Fairfield, CT/ICF55W
 DKK-CA/Don Kaskey, San Francisco, CA/HQ140X, SM2
 CR-IL/Christos Rigas, Chicago, IL/R2000, ICF2002, Kolwalski Loop
 BM-WI/Bob Mielcarek, Milwaukee, WI/R70A, SM2
 DS-DE/Dave Switch, New Castle, DE/HQ180A, Superadio, SM2, LW

And so be's it for this week.... 73's - Good DX!



****REPORTS REC'D FOR TEST BROADCAST 10/29/84****

ILLINOIS: L Black, Glenarm (Springfield); K Forth, Chicago; R Kramer, Chicago; C Rigas, Chicago.
MASS.: S Morse (tentative), Bradford; S Cooper, Provincetown; R Arruda (tentative), Acushnet.
MICH.: J Paige, East Detroit.
MINN.: G Sherman, Minneapolis (tentative)
MARYLAND: H Holbrook, Chevy Chase.
NEW JERSEY: R Harrison, Union; B Smolarek, Whitehouse Station.
NEW YORK: J Renfrew, Rochester.
NEW HAMPSHIRE: H Kemp, Laconia.
OHIO: J Kokinda, Marblehead; J Wallace, Bellaire.
PENNA.: J Albanese, Altoona; R D'Angelo, Wyomissing; H Hayes, Wilkes-Barre; S Bezilla, Osceola Mills; K Geary, Walnutport.
WISC: M Knitter, Cambridge.

All who requested verifications should have them by now, it was a pleasure to receive the reports and help out the NRC!

Dave Schmidt
 Chief Engineer

Times are GMT For ELT subtract 5 hours. Deadline: Monday

- 1010 Moscow message #74849 11/23 10:5 fair with several R. Corporation
ID's between 1100-1123 on a quiet MW; was looking for Panama. (Hughes)
- 1010 ALASKA Petersburg KSRH 11/14 0800 end religious transcription, ID "This
is KSRH in Petersburg, it's 11 o'clock", into Mutual news, 0805 closing
prayers, 0811 full FCC-style sign-off, no anthem heard, 0812 off and
revealed KF1D ID. (Wood)
- 1010 HONDURAS La Ceiba HR.. 0917 10/31 R. America ID's plenty w/occasional
EE "Music for Everybody" and occasional EE T40 (after 0100). Also aired
night games of the World Series, Good most nights and some mornings in
null of OMHA. Also logged // is on 570, 590, 610, 620 and 630. Still
looking for // on 580. (Hughes)
- 1010 HONDURAS Orancho HPRH 11/25 11:10 noted here well most mornings.
(Hughes)
- 1010 UNID 1015 10/15 teasy date and time to type...CH) Radio Pelou SID noted
here. Not Cuban. (Hughes)
- 1010 USSR unknown far east site listed, 11/14 RR talk, Moscow relay 0820;
Faxes off at 0900. (Wood)
- 1010 HONDURAS Camaguaya HRDL 0125 11/2 Corporation noted here w/weak to fair
signal after LSS. (Hughes)
- 1010 CUBA Sancti-Spiritus DMGB 2325 10/20 noted here in null of WAWW-860 //
to 950. (Hughes)
- 1010 COLOMBIA Santa Marta KJPM 1027 10/22 R. Galeon ID's noted here w/good
signal at LSS. (Hughes)
- 1010 ALASKA Soldotna KSRM 11/1 1210 Alaska news, ad for Alaska Oil Sales,
Homen, Kanak, local weather, "26 degrees at KSRM". (Wood) Heat wave! CH
- 1010 CUBA Camaguey DMHE 2332 10/5 noted here // to 950. (Hughes)
- 1010 USSR Magadan 11/14 0500 RR Moscow news; this is only 7 PM here, winter
darkness path. (Wood)
- 1010 CUBA Sancti-Spiritus DMGB 2332 10/5 also noted here // to 950. (Hughes)
- 1010 MEXICO Ensenada BC R. Variedades WEDX 11/14 SID as Radio Variedades,
Mexican mx, dominant 0823 and better than, say, KMX. (Wood)
- 1010 COLOMBIA Monteria HJZD 2316 10/7 R. Panzenu ID noted w/good signal but
disappeared night after ID. (Hughes)
- 1010 USSR nothing listed, 11/5 1620 classical mx // 155, 576, etc. (Wood)
- 1010 COLOMBIA Ibaque HJFT 0048 10/25 noted most night after LSS w/fair
signal. (Hughes)
- 1010 COLOMBIA Barranquilla HJAJ 0010 10/2 Caracas ID and mention of
Barranquilla. Lucky I caught this one before local WHEB-1050 made their
move to 1040 and 24 hours. (Hughes)
- 1010 WESTERN SAMOA Apia HJAJ 11/14 EE mx by female 0505. (Wood)
- 1010 COSTA RICA San Jose TISRHE 2047 10/3 R. Sonido noted here w/fair
signal. (Hughes)
- 1010 HAWAII AND FUTURA ISLANDS RFO Mata Utu (if I translate this correctly,
this means insect-especially mosquito-ave). 11/5 0710 FF talk, not
enough for a report. (Wood) Would I be viewed as too inquisitive if I
asked why the city is named thusly? CH
- 1010 IRAN Abadan 11/5 1625 AM talk on "had" (Islamic purity and enlighten-
ment); re foreign service mainly to Iraq but here, unlike 1500, no
jamming noted; // SW 4990 (which is jammed). (Wood)
- 1010 UNID during CBGA-PD quite a run for its money 11/14 0109-0135 with
female in unid lang, then Polish/Bavarian type music, slower accordion
music then German type choral mx. (Kureth) Help anybody? Chuck
- 1010 ALASKA Fairbanks KGHX 10/29 1600 ads for Ron's Chevron Service, Triple
A Communications, 1600 TC for 8 minutes after 7 o'clock, KGHX Fair-
banks, Ramsey Lewis music. (Wood)
- 1010 KIRIBATI 11/12 1630 Urdu ID, talk; this is for the many Indians and
Pakistanis who work in the Gulf and at 1800-2100 (not heard here)
carried EE: I often used to listen to this when living in Saudi Arabia.
(Wood)
- 1010 COSTA RICA San Carlos TIASF 0912 10/6 in well with R. Cima ID's, I wish
I could stay so late more often. (Hughes) Just forget to go to sleep
and it is easy-Chuck
- 1010 CHINA Drumqi 11/13 R. Beijing RR talk, jammed but readable. (Wood)
- 1010 IRAN Bandar Abbas 11/1 AM talk on the Urma (collectivity of believers
in Islam), 1625: 1629 new speaker, opened with "Bismillah" (in the name
of God), 1630 ID as Voice of Iran, into Qur'an recitations; jammed with
typical Iraqi bubblers. When first I heard the jammer here I thought it
might be from USSR, against HLA2 which is then in RR, and I was puzzled
since SW experience suggests Soviets do not jam purely religious pro-
gramming; then I recognized the familiar Iraqi bubbling and heard its

- Iranian target. (Wood)
- 1578 UNITED ARAB EMIRATES unid conservative-sounding AA, light AA singing at
1610, spoken AA 1630 11/5, I think this is Abu Dhabi (not listed
Sharjah) which began operating in 1975 when I was in Saudi Arabia and
may now have moved to 1578. (Wood)
- 1593 USSR Khabarovsk 11/5 1612 AA oratory on "rabochia" (workers). (Wood)

Jody Hughes-Madeira Beach, FLA R1000, R. West loop, modified DX160, DAS loop
Joe Kureth-Uniontown, MD SX43, LW
Richard Wood-Hilo, HI R1000, R71A, 1200 Beverage NNE-SSW

Three whole people this time. Would have been four with the addition of yours
truly except I seem to have locked myself out of the basement which is where my
notes and radios are. Nothing extraordinary to be sure, anyhow, but IDXD could
have used just about anything this time. Naturally I have all the time in the
world to type the thing this time.....

Hope you people got a chance to hear a few TA's around the middle of November.
Down here they were as good as they have been in many years in terms of number
of channels with carriers but oddly enough not a one of them was very good. It
was also odd to note that one night last week Yugoslavia-1413 (assumed) was the
best TA on the whole band here! Oh well, enough prattle for now.

Canadian Korner

John Oldfield
7135 129A Street
Surrey, BC V3W 6T4

AM Station News from Canada

- All of the below to 1000w nights except where noted. AB, SA, & MB next time.
- 1230 ON: CKMP Midland, CJLB Thunder Bay, CJTT New Liskeard
- 1230 PQ: CJSA Ste. - Agathe-des-Monts, CHVD Dolbeau, CJLP Disraeli
- 1230 NF: CFLN Goose Bay, CFNG Port aux Basques
- 1230 BC: CJNL Merritt, CKTK Kitimat, CKQR Castlegar
- 1240 BC: CKGO Hope, CJAV Port Alberni, CFEK Fernie, CKMK Mackenzie CKOO Osoyoos,
CFNI Port Hardy
- 1240 ON: CJWA Wawa, CJNH Bancroft
- 1240 PE: CJRW Summerside
- 1240 NF: CKIM Baie Verte, CBSI-4 Wabush
- 1240 PQ: CJMD Chicouanous, CIRB Lac-Etchemin, CJAF Cabano, CKBS St.-Hyacinthe,
CKLS LaSarre, CFM LaTuque
- 1340 BC: CIVH Vanderhoof, CKGF Grand Forks, CHNL-2 Ashcroft-Cache Creek, CKCR Revelstoke
- 1340 ON: CKRE Redlake, CKDK Woodstock, CFLH Hearst, CKNR Elliot Lake
- 1340 NF: CKWK Cornerbrook wants 10Kw. U2, CFLW Wabush wants 1 Kw.
- 1340 PQ: CKMG Maniwaki, CHAD Amos, CJAN Asbestos, CKVT Temiscamingue
- 1340 NS: CJLS Yarmouth wants a weird 4Kw nights.
- 1400 BC: C1NL Princeton (may change calls), CJEX Sparwood (now on the air),
CHNL-1 Clearwater (may change calls), CKGR Golden
- 1400 ON: CKOB Renfrew, CKCB Collingwood
- 1400 PQ: CJFP Riviere-du-Loop wants 20 Kw. nights U2, CKRN Rouyn, CKFL Lac Megantic
- 1450 BC: CHET Chetwynd (4312 - 47th Ave.), CKSP Summerland (9901 Main Street)
- 1450 ON: CFJR Brockville
- 1450 PQ: CHEF Granby wants 20 Kw. U4, CHKT St.-Eleuthere
- 1490 BC: CFWB Campbell River, CKOO-1 Oliver
- 1490 ON: CFPS Port Elgin
- 1490 NB: CKM Grand Falls (Grand Sault)
- 1490 NF: CBDQ Wabush-Labrador City
- 1490 PQ: CJMC Ste.-Anne-des-Monts

Now onto otherness:

- 640 ON CFOB Ft. Frances wants 1Kw. U2 from 800
- 730 ON CJNR Blind River wants to drop studio and just twin CKNR-1340
- 800 ON CKDR Dryden wants 700 watt U1 from 900...when CFOB moves to 640.
- 870 BC C... Invermere-Windermere got CP 1K/250w U1 to twin CKGR-1400 Golden (& CKCR-1340 &
CKXR-580)
- 930 ON CKNS Espanola wants to only twin CKNR-1340 nights
- 970 NF CFVQ Harbour Grace is finally on says Frank Merrill (NRC)
- 1010 NF CFVQ Gander is finally here ex 1350 per Frank Merrill (NRC)
- 1200 ON CFCO Ottawa wants 50 watt U4 from 1440
- 1340 MB C... Pukatawagan 50 watt U1 will be Cree Indian/English
- 1370 PQ CFVD Degelis now wants to twin CJMF-FM Quebec City
- 1400 BC C1NL Princeton got OK to twin CKOK-800 (owns 51%). Maybe a call change. Now if
you here "NL" you know it's Clearwater, hi.
- 1490 PQ CKRM Montmagny bankrupt April 12, 1984...may not now be on??

Well, another column is here thanks to you folks. Two of you, Bill Hardy, of Aberdeen, Washington, and Pete Nolan, a resident of the Gulf port of Galveston, TX, have contributed, making this possible. Also, I journeyed by car on November 6, to Philadelphia for the final run of a train from fabled old (94 years old!) Reading Terminal...the terminal will become a convention center, and commuter trains now journey through Philly in a tunnel across Center City....so heard some new formats on the way down.... and Jim Guthrie called the other day to tell me that ex-rocker CKLW will go MYL.....s.o. Bill offered the suggestion that we standardize the abbreviations....so, here goes...ETH-Ethnic, Brokered radio, usually, like the 1240's in Chicago, VAR-Variety, GDC-Grab bag (the type of station that sounds as if the DJ plays what can be reached without getting out of the seat), ROK-Rock, SOL-Black programming, SS-Spanish, Ad. Con.-Adult Contemporar MYL-The Al Hamm-syndicated programming, NOS-Nostalgia, BBD-(first Cousin to NOS) emphasis on big bands, Gos-Gospel, Rel-Religion, with emphasis on paid programming, AOR-Album-oriented rock, NX-News, can be either locally-produced like WINS or the CNN type, such as WHUE or WWCN, CHR-the going term for Top 4 URB-Urban Contemporary, SOL-Black R & B, or disco, BPL-What you hear in the Dentist's office...and there it is....nope, got to add TLK-Talk, either call in talk, or panel discussions.....and you thought the PD had it made!

- 580 KFXD ID Nampa-Boise - AD Con, via SMN Star Station, ex CHR (BH).
- 610 KILT TX Houston - CWM (add that to the above key), UPI Net (PN)
- 640 KSHR OR Coquille - CWM, ex-Ad. Con., still CBS(BH).
- 650 KIKK TX Pasadena - CWM oldies(PN).
- 690 WYIS PA Phoenixville - GOS in the AM, SS all afternoon (Jim Guthrie)
- 740 KTRH TX Houston - NX, TLK, Heavy sports, CBS, Mutual (PN).
- 750 KKL OR Portland - "News Radio 75", NBC Talknet evenings, L. (B) King all night, which was dropped by KYXI-15
- 770 KXA WA Seattle - Ad. Con., ex REL, Simulcasts KKMI-FM during drive times, ID's as "KKMI" except the hour: KXA-KKMI ID(BH).
- 790 KKBO TX Houston - CHR "79-0" (PN).
- 840 KSWB OR Seaside - Now here, ex-930 daytime, 6AM-12 MID PST, AD CON w/UPI (BH).
- 850 KEYH TX Houston - Mexican "Radio Ochenta-Cinco" (85)(PN).
- 880 KKMC CA Gonzales - Contemporary Christian, new station (BH).
- KIKR TX Conroe - CWM(PN).
- 920 WPTN NJ Trenton - CWM "Double T-93" (only station I know that ID's for another frequency!). (TF).
- KYST TX Texas City - Mexican/Chicano "Radio Alegria" (PN).
- 950 KPRC TX Houston - TLK, NX block in the AM, Talknet 7PM to 12 M Lots of Pro Sports, NEC (PN).
- 970 KYTE OR Portland - Adds CBS, still MYL(BH).
- 980 KPRD TX Rosenberg - Polkas, adult standards until 10:00AM, then Chicano(Mexican) (PN).
- 1010 KLAT TX Houston - Mexican "La Tremenda" (PN).
- 1060 CJAM AB Calgary - Ex-CPCN, CHR "Hot Hits", does not intend to use full call on the air, just "AM-106" (BH).
- 1070 KRRE TX Houston - Album rock oldies, "Classic Rock 10-70" (PN).
- 1110 KTEK TX Alvin - Religion (PN).
- 1140 KMUV TX Conroe - AD. Con. (PN).
- 1150 KGNW WA Seattle - Ex-KSPL, signed on after 6 weeks' silence, w/ REL format(BH).
- 1180 KTUN TX Humble - Ad. Con. (PN).
- 1230 WERI RI Westerly - MYL (TF).
- KNUZ TX Houston - Rock oldies (50's-70's), ABC Directions(PN).
- 1260 WRUD NJ Trenton - NOS, BBD, "Sounds of your Life"(TF).
- 1300 WIMG NJ Trenton - GOS(TF).
- 1310 WAMC NJ Parsippany-Troy Hills - Back from another silent stint, now ID's as "Lucky 13", along with the "Crossroads of Morris County", with Ad. Con, lots of Morris County info, sort of a nice sound, hope that they make it this time(TF).
- 1320 KXYZ TX Houston - Spanish language CHR, "Radio Trece", plays about 25% EE music(PN).
- CHQM BC Vancouver - ID's as "Music of Your Life", with a blend of BPL, semi-classical, and genuine MYL (BH).
- 1340 KAPA WA Raymond - CWM, ex- AD. COM. (BH).
- 1360 KBUK TX Baytown - CWM, Bluegrass PM's, Transstar AN (PN).

- 1400 KILE TX Galveston - AD. CON. Days, CHR Nights (PN).
- 1430 KOOH TX Houston - SOL, GOS during the late AM(PN).
- 1460 KBRZ TX Freeport - CWM(PN).
- 1480 KLVV TX Pasadena - Mexican, "Radio Morales". (Pelix Morales is the owner. Ego? What ego?) (PN).
- 1540 KGBC TX Galveston - Like a Mixed bag-AD. CON., CWM, EZL, plus TLK, plus Mexican/Chicano 1830-2000, Black 2000 to 0000, and on Sundays REL, with Adult (PN). Standards in the PM, and ABC Information Net
- 1590 KYOK TX Houston - SOL/Urb, "Houston's Awesome AM"(PN).

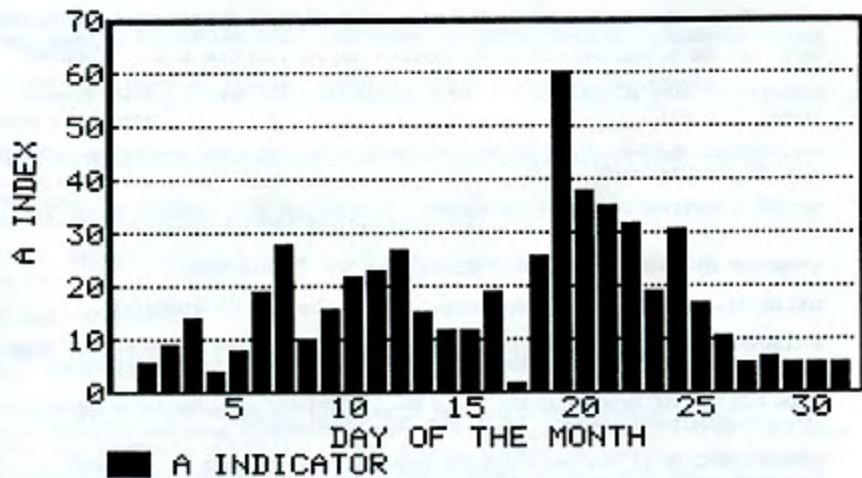
And that is it for this week..next up...Bill Hardy fills in the gaps in the log book with all of the formats omitted...a long one....gentlemen, thank you so much, and when WOAI becomes "Radio Rodriguez", let us know.....and great DX to all!!

73's *[Signature]*

Afr Graph

Russ Edmunds
753 Valley Road
Blue Bell, PA 19422

AFR GRAPH/OCTOBER 1984



This graph shows the daily variations in Afr, the Fredericksburg (VA) index of geomagnetic activity in the earth's magnetic field. High values (above 20) indicate that medium wave signals in upper latitude paths will likely be absorbed, thus resulting in "auroral conditions", with signals from the South and from local stations predominating due to this absorption of the more northerly signals. Low values over a period of time indicate a likelihood of more receptions of the higher-latitude paths -- more, and more northerly TA's and TP's. Several days of low values following higher ones are needed for conditions to return to "normal", due to residual absorption. Long periods of extremely low values (6 or less) are necessary to raise the possibility of good high-latitude conditions throughout the entire MW band, although this is not the only requirement. For additional information on the use of the Afr and related indices as a DX tool, consult the NRC Reprints List for relevant articles. (The Reprint List can be obtained from the NRC Publication Center, whose address is located on the back cover). ---RJE

WREO-FM
wfun.97

P.O. BOX 738 - ASHTABULA, OH. 44004

GR55
RADIO

WCR Radio
464 Franklin St.
Buffalo, NY 14202

TOM LAWRIVER-MUSIC DIRECTOR
NRC MEMBER

Items for sale, trade, wanted, etc.

Greetings again! We have a pretty decent-sized column this time, even given the shortness of time since the last one. Hopefully, with our large membership, we can keep this up. Deadline for next column - January 12, 1985. Onward!

For Sale - Receivers

HAMMARLUND SP-600; tunes .54 to 54 MHz in 6 bands. One of the best general coverage receivers made and still going strong after 30 years. In excellent condition electrically and physically. With photocopied manual, \$225 plus shipping. (Dick Truax, 3003 Gleeson Lane, Jeffersonton, KY 40299)

ICOM R-70; mint condition with all mfr. modifications included. Collins 3.8 KHz and 1.9 KHz IFs with rear panel switch; operational preamp between 540-1600 KHz, modified AM detector for better fidelity. Both filters work on AM or SSB. All manuals and original carton included. \$700. This unit will outperform any stock ICOM anywhere! (Jim Fedor, c/o Radio West, 3417 Purer Road, Escondido, CA 92025)

HAMMARLUND HQ-180AC, late model, with series 3 manual (dated 9/68), excellent condition inside and out, retubed, aligned, \$325, prefer local pickup only, but will consider shipping if you pay costs. (Dallas S. Lankford, 903 Sherwood Drive, Ruston, LA 71270; 318-255-6550)

HAMMARLUND HQ-170AC-VHF, ham bands only, rare VHF factory-installed converter, with manual (no info on VHF converter, though), excellent condition inside and out, retubed, realigned, \$175 plus UPS Shipping. (Lankford)

DRAKE SPR-4, with manual, crystal calibrator, noise blanker, 21 crystals (BCB, SW, Ham bands plus others), excellent conditions, unmodified. \$285 includes UPS shipping. Can add Radio West mod to make selectivity switchable - add \$40 plus time to do. (Lankford)

HAMMARLUND SP-600; \$175.00 plus UPS (M.J. Stutterheim, 510 Main St., #732, Roosevelt Island, NY 10044)

HALLICRAFTERS SX-62-A, .54 TO 108 MHz continuous works, but needs re-alignment \$95.00 plus UPS (Stutterheim)

TMC GPR-90 RECEIVER with GSB-1 SSB Adapter. Both in near mint condition except that receiver only works on two lower bands. \$200.00 plus UPS (Stutterheim)

HAMMARLUND HQ-180-A Good Condition. \$225.00 plus UPS (Stutterheim)

COLLINS 51-J-3 (R-388) Coast Guard issue. \$185.00 plus UPS (Stutterheim)

R-1134/WRR-3 Covers VLF 15-600 KHz. No power cord, as received. Uses digital readout like R-390. Appears to be OK, never used by me. \$125.00 plus UPS. (Stutterheim)

RYCOM R-2174-A VLF Receiver 10 KHz to 450 KHz. in portable case. Has large signal strength meter/panel speaker. \$95.00 plus UPS. (Stutterheim)

COMMUNTRONICS MR-17 receiver 25-225 MHz receiver, AM-GW-FM, with LED readout, thumbwheel entry of frequency, plus fully functional spectrum analyzer/display. Instruction book (cost \$150.00 in 1984), included. Solid State. \$500.00 plus UPS. (Stutterheim)

RACAL RA-17-C-3 receiver. 500KHz to 30MHz. rack mount, works well, in very good shape, but could use a re-alignment for even better performance. \$275.00 plus UPS. (Stutterheim)

FOR SALE - ACCESSORIES, ETC.

McKAY-DYMEK DP-40 passive (unamplified) preselector. Covers 0-30 MHz, does an excellent job of eliminating BCB spurs on LW and images on SW, especially with newer solid state receivers prone to front end overload on SW. Like new condition \$75 plus shipping. (Truax)

CABINET for HAMMARLUND HQ-150; excellent condition. \$35.00 plus shipping. (Truax)

TENNALEC MCP-1 programmable scanner. \$25.00 plus shipping. Needs IC in squelch circuit. Works well on all frequencies, but has to be unquelled to receive. IC's easy to reach and to obtain. (Ed Kowalski, 3300 Chesterfield Road, Philadelphia, PA 19114)

RADIO SHACK Frequency Counter PC Board and 6 IC's. More parts required. \$5.00

postpaid. (Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013)

JOHNSON-VIKING INVADER, CW & SSB TRANSMITTER for 80 thru 10 meters, 200 watts input. Excellent condition with manual. \$100 plus shipping. (Truax)

HAMMARLUND VARIABLE CAPACITORS. Various types, some padders, etc. Too many different to list here. Most in excellent condition. Write stating needs and I will respond with availability, prices, etc. (Russ Edmunds, Editor)

RF DISTRIBUTION AMPLIFIER, 19" rack mount, Surplus. Plug in an antenna, it will distribute identical signals to eight receivers. Hollow state. Covers 2-30 MHz. with panel tube-tester/meter. \$65.00 plus UPS. (Stutterheim)

MEJ-950 RECEIVING ANTENNA TUNER \$45.00 plus UPS. (Stutterheim)

MEJ-1020 ACTIVE ANTENNA \$55.00 plus UPS. (Stutterheim)

McKAY DYMEK DA-5 BC loop with amplifier. Sleek looking. Good Condition. Nulls out interfering stations, use for DF. \$95.00 plus UPS. (Stutterheim)

HAMMARLUND HC-10. extra IF stages plus audio amp. Takes 455Kc from receiver and reconverts to 60 KHz IF strip with passband tuning, notch filters, SSB detection, etc. No cabinet but complete. \$95.00 plus UPS. (Stutterheim)

HEATH SB-620 Panadapter/spectrum display \$100.00 plus UPS. (Stutterheim)

YAESU FRA-7700 active antenna with AC adapter. \$50.00 plus UPS. (Stutterheim)

MEJ-752 Active radio filter. \$65.00 plus UPS. (Stutterheim)

DENTRON 160 METER LONGWIRE ANTENNA TUNER (transmitting). \$100.00 plus UPS. (Stutterheim)

NRC LOOP built by Bohac. Excellent condition. \$160.00 plus UPS. (Stutterheim)

WANTED - RECEIVERS

HAMMARLUND HQ-145A in excellent condition. Set must be complete, no mods, and be able to take considerable use. Would consider other tube receivers if price is right. Need immediately for broadcast station work. Will negotiate price. (Steve Kennedy, P.O. Box 552, Huntingdon, TN 38344; 901-986-9535, 8-11pm EST)

FRG-7's, NRD-515's or similar that do not work or whatever. Prices negotiable. (Fedor)

FOR SALE - PUBLICATIONS

DX NEWS, Fall 1977 to April 1983. Best offer plus postage. (Frank Aden, Jr., 5147 Morris Hill, #133, Boise, ID 83706)

DX NEWS, Bill Hale and Don Jensen both have DX NEWS magazines for sale, however, due to their letters being forwarded to Russ, and apparently crossed in the mail and never got to Russ in time to be included in this Column. However, as soon as we get the info back we will place it in the DX NEWS. See how important it is to send your info to the right address!!!! -HQ

***** SELL IT ***** BUY IT ***** FIND IT ***** TRADE IT ***** IN DXCHANGE *****

That's it for this time. 73's de RJE

Newspaper Clipping

CHUM BIDDING FOR 4 STATIONS

Globe & Mail, Toronto, ON 11-14

via Peter Weeks

CHUM Ltd. of Toronto has taken a 120-day option to buy the assets of Maisonneuve Broadcasting Ltd. and Radiodiffusion Maisonneuve Ltée, both of Montreal, and Radio Windsor Canadian Ltd. of Windsor, Ont.

Geoff Stirling, president of all three companies, said Allan Waters, president of CHUM, would deal in a "fair manner" with all employees involved in the proposed change of ownership. "It is significant that CHUM, with major radio and TV interests in eight provinces, now plans to enter Quebec."

The assets CHUM plans to buy include Radio Stations CKGM and CHOM-FM in Montreal and CKLW and CJOM-FM in Windsor. The deal is subject to approval by the Canadian Radio-Television and Telecommunications Commission. The Stirling stations have used the same national radio sales organization as CHUM for 10 years.

Mr. Stirling said he decided to sell the Montreal and Windsor stations to concentrate on his Newfoundland companies, the NTV Television Network, the QZ-FM network, and a publishing company.

CHUM said that during the option period, it will have representatives at the radio stations able to assist staff and management in any way. Until CRTC approval is given for the change in ownership, management responsibility will remain with Mr. Stirling as licence holder.

(reprinted w/permission from *DX Midamerica's Hot Tips and Targets!* magazine. Editor John J. Rieger.)

DX'ing. The more you get into it, the more it gets on you! I mean after you've logged the venerable number 100, 500, 1000, New York, Los Angeles, and Mexico, what is left? Remember how it felt to hear number 500? How about number 1000? How about the first night you heard Canada, and now knew you were in the "big leagues". KFI! Gosh, I sure remember how it was, and when someone new to the hobby will say "I got number 100!", I will say "congratulations!", or when someone hears KFI for the first time, I'll say "great!" I remember how it was! I've seen these same people shot down for reporting "common" DX to clubs! We all have to start somewhere! Enough editorializing - hi!

One thing that will happen after a few years in the hobby is "burnout". Look at the totals of these people! I'll never hit 2000! All 50 states? These are some of the things one might say. So, then you might put the radio away and just say forget it. I did this back in 1972. I shot out 200-250 verifications, and put the logbooks in a bottom drawer of my dresser. That was smart - hi!

Well, every once in a while, I'd have to tune in some far away station, and "DX!" I guess it really is some type of a bug, or something. You like it, but nobody else ever quite understands it. But, you like it. I mean, what the heck? The guy down the block loves fishing, and the lady across the street enjoys knitting!

The bug hits! It's a cold, cold night with 17" of snow outside. Everyone has "cabin fever". And I guess I did too! How does one alleviate cabin fever? I went into the old dusty dresser drawer, and then used my portable Panasonic. The cabin fever was gone, and I was enjoying winter again! And I've been DX'ing ever since.

So, the question is, how does one increase their totals? I have a five part answer to that! And that's what this article is about.

First, join a club. There are several nationwide, around dealing with AM DX. Also, if you can find a local or regional tipsheet, you're doing better, because tips can in some cases beat the national clubs. Or, if you have a few local people, why not get everyone's tips, and run off a few sheets at the local print shop, and you have a nice local clan. A WRITH is nice to have for foreign DX. Several clubs have reprints and other guidebooks to help out. Quench your mind!

Secondly, is to get a reputable logbook. The *NRC Domestic Logbook*, or a good Van Jones log, or a *Broadcasting Yearbook*, or whatever. Go through the logbook and look at all the stations within, let's say, a 3 state area. I did this and was able to come up with a whopping 87 stations that I do not have! That list was typed up September 1st, and as of this writing on October 26th, I've knocked 7 stations off of that list. While it doesn't sound like a lot, it is smart to know of some targets! How often have we all sat on 1570 or 1580? The 7 stations I knocked off were on 1100, 1180, 1190, 1480, 1500, 1520, and 1590. Certainly, I wouldn't have sat on these frequencies if I didn't think I had anything to look for! Plus, as new stations come on the air, you can add these to your "target list!" This way you can always have some DX "goal". Also, there are side benefits! I site one example: On 1480, I have two nearby targets: WJBM-IL and KLSC-SD. Well, in looking for these two stations, I've logged WSAY-VA, WJLE-IN, plus WJEM in the process! Other examples are two numerous to mention! But I think you get the drift! So, the second thing is to take a logbook and make a "target list!"

Third, would be to check sunset maps and certain target stations! Sunset - sunrise maps are available from both major AM radio clubs (1985 *NRC Calendar*). These maps are a valuable tool in getting DX at these times. You can look up a certain time and the target station, and go to town! While not much was written on this, it is an invaluable DX aid to have sunset-sunrise maps! It's simple. Just look up a certain area or state and see when the station signs on or off, and then hope conditions are right.

Number four is not a really necessary, but I've found it has helped me, and so I'd like to share it. Most of us DX with a tape recorder. I would like to suggest one with "variable speech control". What the tape recorder does is two fold. You can either speed up your DX, or slow it down. This will now be explained. Lets say you just heard one of those catches that drives you up a wall. You know the kind! Was that a "J" or a "K", or possibly an "A" said by the DJ? This happened to me a few weeks ago when I logged 1070-WKOK in Pennsylvania. The jingle was a quick "shotgun" type. You have heard these! They last a whole second! Take the fact that this station fading, fluttering, jingle was

being bombarded by WISO in Madison, WI., just 80 miles away, and you have a mess. Was it WJRK in WV, WKOK, or one of those you'll never figure out? Well, with this VSC recorder, you can slow down the speed. That one second jingle never dragged so long in its life! I was able to make it last about 3 seconds, and be absolutely, positively sure of what I had just logged! How many times are there similar sounding calls on the same frequency, and you really don't know what you heard? This machine really does a number on that problem! The price is about \$100, and I bought mine at Radio Shack (model number 14-1002 p40 in the 1985 Catalog). This has been the only place I've ever found one of these units!

Number five is a biggie! A timer! I recently bought a Micontra timer from Radio Shack (model number 63-888 p146 of the 1985 Catalog) for \$25. This was the best 25 dollars ever spent! Unlike conventional timers, which are set in 15 minute increments, and highly unreliable, this unit can be set to the MINUTE! So, what you now can do is set the timer for a certain time every morning and catch that new station or stations you needed. Or sunset! Being a second-shift person, I hate getting up at 10am, much less 6 in the morning to log, or not log, a catch! This eliminates all of that. I wake up at 10:30 or so and listen to this mornings static- hi! This can work any way you want it to work. Stuck in traffic on the way home? Set the timer, and you won't miss that sunset skip coming in. You can set this timer for any length of time. A few minutes or an hour! The time element is up to you.

Since the acquisition of the time, I've bagged 40 new stations. Of these 40, 18 or 45% have been a direct result of the timer. 18 out of 40! Not bad! I wonder how many I've missed over the years- hi! But this is a help. At this state of the game, I've logged 1,637 AM stations. It gets harder every day, but with the technology available I've been able to add to the totals, at a time when it should be a lot more difficult. Timers are a valuable tool in the fact that we all have other things to attend to. Work, children, going out to see friends, sleep, etc.

Now that I've mentioned 5 ways to enhance your totals, one good look will indicate one that was totally skipped over. The receiver.

I use three receivers. The ICOM IC-R70, the KENWOOD R-1000, plus the PANASONIC RF-2900. Twenty-one of the 40 stations logged since 9-4-84 have been on the RF-2900. This is the least expensive of the three units! So while one always might look through the bulletins and drool over everyone else and those wonderful receivers they seem to have, please remember one thing. DX'ing, like any other hobby, involves luck, and being in the right place at the right time! Does the fisherman come back with a bunch of fish or a record Muskie in one hour? Does a hunting party get the first dow or buck within a minute or two? The answer is no! It takes time and patience.

So, you've been given 5 ways to improve on your totals. If you agree or disagree, fine. If you think you can improve on what was just written, please write a short article, and tell us all. If there is one thing I enjoy about this hobby, it is the enormous amount of reading material. I have a love of radio, or a quest for knowledge of this fascinating hobby. Hobby, not obsession!

So quickly, in review:

- 1) join a club or several, and possibly start a small tipsheet on your own. I did.
- 2) make a target list, and go after these stations. In time, you'll not only get these stations, but a few others.
- 3) check sunset-sunrise maps, and frequency check lists, along with club bulletins for CFC tests. You can get some new stations this way!
- 4) a VSC tape recorder, a "luxury" but not a necessity. If you can afford it, get it. This also helps speed up the stations taped on your timer!
- 5) a timer. Set it for AM or PM DX. or that overnight test!

Decorah's radio station, 8th oldest in Iowa, is sold

Center Rapids, Iowa
Gazette Northeast Iowa Bureau

Doug Beard
Iowa's eighth-oldest radio station, KDEC-AM in Decorah, has been sold to the owners of two Clayton County radio stations.

Verne Koenig and Ken Bjerke of Decorah, owners of the Decorah station since 1951, have sold it to Lloyd O. and Bonnie Jo A. Berg, owners of KADR-AM and KCTN-FM, located near Elkader. The sale

must get Federal Communications Commission approval, which is expected to come in early 1985.

The Bergs also have filed for FCC approval of a new FM radio station in Decorah; approval is expected sometime next year.

They built and will continue to run the two Clayton County stations. KCTN went on the air in 1982 and KADR was established in 1983. "We don't plan any major

changes," said Lloyd Berg of the Decorah station's programming. "We felt it was better to have a co-owned AM-FM station rather than two separate entities fighting it out."

The Decorah radio station was started in 1927 by a former Decorah clothing store owner, making it the eighth oldest in the state, said Berg. During the Depression, the station was given to Luther College, which continues to share air time with the commercial owners. In 1947, the Dubuque Telegraph Herald newspaper bought the commercial rights to the station. Bjerke and Koenig purchased the property in 1951.

W
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V

(15)

The opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the Editors, Publishers, or the National Radio Club, Inc., or its subsidiaries. Times are local per Muse.

And it's a record turnout this week for Musings, including NRC'ers who live in the Northeast U.S. Remember that #12 (deadline: Dec. 8) will feature first-time Musers who have been members less than one year, and #13 (Dec. 15, to be published Jan. 7) will feature the ladies and married couples. After that ... who knows? Remember to send your verie signers to **Wayne Heinen** - 4131 S. Andes Way - Aurora, CO 80013, as after the next issue (#10) Musings will not include lists of veries received ... one or two unusual ones are fine, just as are other non-BCB DX items are, in moderation. And don't forget to send your International DX Achievements to **Malcolm Maxwell** - 1041 Tulin St., Apt. A - Atlanta, GA 30318, and your Domestic DX Achievements to **Don Erickson** - 6059 Essex Street - Riverside, CA 92504. These two fine columns risk atrophy for lack of current updaters from YOU; let's not let that happen. On with it!

R. V. Henninger - 6 Theodore Place - Saugerties, NY 12477 (pm 11-12; rec'd 11-15)

Greetings again from the Hudson Valley! I hope that all of you enjoyed a good Halloween. On Nov. 3 Kathy and I celebrated our 10th anniversary. (Congrats, you two! -pls) I've been on vacation for the past week, and during that time, along with playing plumber and house winterizer, Kathy and I wrote up 67 reception reports and I strung a new antenna. On 11-4 at 0430 I noticed WBZ-1030 with an open carrier; at 0445 test tones, a short burst of classical music, followed by station ID. For a moment the carrier was off and I noticed Caribbean mx and the accent of speech typical of the Islands; unfortunately, I couldn't ID the station. Any ideas? Also on 11-4 WSVQ-740 was over CBL for just long enough to get enough info for a reception report (0610-0613). At 0750 WVAN-1510 was over WRE for about 10 min. Listeners in the great northeast should keep tuned to some of the normally clear channels such as 860 and 1000. On 11-5 CBH-860 was S-9 for well over a half-hour with no trace of WCFL. During the past couple of weeks the invasion of the Canadian stations has been most pleasant. I suspect that there's more to come. Kathy had the catch of the week with WVAQ-580, Radio Reloj, San Juan, Puerto Rico 2058-2334 on 11-8 over WTAG; the format was all news in Spanish. Until later, 73 and good DX to all.

Harry Hayes - 9 Henry St. - Wilkes-Barre, PA 18702 (pm 11-13; rec'd 11-16)

EST. This DX season has been kind to me so far with plenty of new and interesting ones rolling in without too much effort. Since last time: 10-1 1830 WPM-1270 NC. 10-2: RNE-774 and RNE-855 at 0100, tentatives. 1830 WHEX-1580 PA. 10-3: WELD-690 WV at 1843. 10-7: 1902 WNRG-940 VA. 10-8: WSVQ-740 TN, 1910 WLJ-1580 TN. 10-15: 1859 WQX-1210 MI. 10-20: 1845 WCRE-1420 SC new one. WHGB-1400 PA at 2105, a long-sought one. 10-21 0300 CRCB-1400 ON new one. 1850 WNAS-1450 MA new one. 10-22: WQX-1460 NY at 1815. 10-24: 1845 WHP-1590 NC; WEDG-1570 FL at 1848, new one. 1900 WWD-1570 FL, 1911 WABB-1480 AL; 1917 WQCG-1270 NC. 10-28: WERA-1590 NJ at 1800. 1345 WQX-1600 NC. 10-29: WNRK-1260 DE, NRC test. 11-3: 1700 WNAE-1310 PA, 1733 WFLO-870 VA, 1751 WLIX-540 NY, WCMV-540 MD with 1800 s/off. 11-10 1730 WITN-930 NC. 11-11: 1750 WNC-790 TN. And that's a summary of the last month and a half; generally no favored directions this year but enough selective sunset openings to keep things interesting. DX'ing time is somewhat limited this fall due to continued craziness with my working life which I mentioned last Muse. Since then I have been let go from my job in Scranton and in desperation have decided to go into business for myself with a commercial art service. Running this requires overtime in the sunset hours, and since I like a few free hours in the evening, I don't always want to hold up work at sunset. This business venture seems to be going OK but only time will really tell if I can make a living this way, being my own boss. Recent veries: WAYC-1600 for 5-30 eclipse reception at 1300. Also WCRE-1420, WNRG-940 VA, who sent an "invisible" pen. (The mail sorter effectively tore it out of the envelope.) WHOG-1570 FL and a report sent up to CRCB-1400 failed to find its way. The PO returned it.

Dale L. Foltman W2ZSK - 4 Victory Dr. - Brockport, NY 14420 (pm 11-13; rec'd 11-16)

Greetings all. It seems like yesterday that I exchanged my radio dials for warm weather and tennis and now it's back to the dials for another DX season. Had a pleasant visit by fellow NRC'ers Jerry and George with a hope we can have a GTG with the local NRC'ers. Very little time for DX here as work commitments are requiring extra hours so nothing new on that end. Local radio station WSSB-1590 is off the air due to lack of complete ownership from previous owners of the station. One new item is a Heathkit GR-1009 AM radio kit that I built for amusement when my wife was out for a weekend. Its performance surprised me as I was getting WHO-1040 Iowa and WBZ-1030 Boston with good selectivity. I was also able to get WCFL-1000 by rotating it as needed to null out WNYR-990 three miles down the road. It does suffer from top-end bunching as most portables do but it's much better than most transistor radios; it's not like my Superadio II, but it's not a complete loser. I've enjoyed your comments in the 10-8 and 10-15 Musings, Paul. I feel that these times of honest reflections help us to keep our priorities straight, so keep it up, Paul, and we'll nominate you for president as soon as there's an opening in the White House, hi! (My fellow Americans ... forget it! -pls) 73's, best of DX, and happy holidays.

(17)

Richard C. Harrison - 325 E. 80th St. - New York, NY 10021 (pm 11-14; rec'd 11-17)

Twilight conditions have been interesting lately. Since I live in the midst of noisy New York City, and all its spurs from eight 50 kw stations, I do most serious DX'ing on a mobile basis. Took several days vacation in the Catoctin Mountains of MD in late Oct., where twilight brought in such stations as WHNC-890 NY, WVCU-NY, and WGLT-NC on 870 and the newly-moved WAMB-TN on 1160. Next eve I got WCOO-1560 from Toledo and WBDY-1190, VA. A more local trip to Rockland Lake State Park, about 35 mi. N. of NYC, where the lake is a haven for water birds, including very large white snapping geese that eat bread by the pound, I found WNYR-990, Rochester, to be a reliable sunset pickup. Also WESP-1080, with its c/w, beats up on WTIC. Also, WJAG-1600 outdoes WREL there in the daytime. I keep the SM-2 in the trunk of the car, as it is useless in NYC. This prompts a question: I'd be interested in hearing from anybody on the performance of the new AM/FM ETR's in Chrysler and GM cars, 1984 or '85 models, particularly on ignition noise suppression on the AM section. My 1977 Bonneville had a severe and incurable problem of this kind, and since the car now has 98,000 miles, I'm approaching trade-in time. Paul, I seem to recall that you once had info on the Martens loop. Is it still available? My SM-2 is also showing signs of age. (Yes, I'm sort of in charge of selling the Martens Loop for Dayaj Imports. Anyone wanting info may send a SASE to my address -pls) Also picked up WAMB a second time from the Jersey shore, where it competed effectively with WJJD. Will forward report to DDXD. Regards to all, and if anybody hasn't tried it, outdoor twilight DX'ing is great fun. Just get an open area, a picnic bench, and in November, a sweater and warm jacket.

Application for Theme Muse (Northeastern States)

Name and Address: **John R. Malicky** - 995 Shadycrest Rd. - Pittsburgh, PA 15126

Age, weight, height, birth: brown, brown.

Pets: one cat

Ancestry/Living at Home with Whom: Polish/Italian - mother

College Education/Employment: U. of Pittsburgh - BS/Education (P. E.), Mt. Lebanon School

District (parttime, but not what you'd think)

How Long DX'ing/Joined NRC/Equipment: 15 years-Sept. '81 - Aiwa AR158

First QSL, Finest QSL, Latest QSL: WNL-870/WNEB-680/WELJ-630

BCB Heard - Logged - Veried - Taped: 1,156 - 627 -500+

Technical background - Foreign Languages Spoken: very little - none

Contributions to the NRC: several Muses and DDXD tips; 2 IDXD tips, 5 station profiles (latest one was WQCG-1270), one CPC test - WBCB-1580 (Jan. '84), guest of Roy Fox Show (ex-KDKA) about NRC (Aug. '83), Bandscan and Station Format contributions, several verie signer contributions also, 2 editions of the April Fool's issue, and puzzle.

Member Who Enabled You to Join: **Dave Schmidt** - New Castle, DE

Conventions Attended and with Whom: '82 Louisville (Jerry Bond), '83-Enfield (Jerry Bond and Paul Morehouse, both of Rochester, NY)

What Excites You Most About DX'ing: Receiving QSL's

Frequency Most Logged - QSL ed: 1580 kHz (34) - (23)

Local Station Tours: 3 - WJAS-1320, WPLN-1590, WAWO-860

National Station Tours: Almost 7 - WCII-1080, WAKY-790, WIXY-1600, WKOL-1570, WAWG-1460, inside but not around WTKK-1370, locked door WPDX-FM

DX Nicknames: none really, except "write-small" has been mentioned

Other Interests: Sports (spectator, participant, local fanatic), running, biking, swimming, drawing, gardening, general disorder

Comments: Enjoy DX and NRC very much; enjoy friendships; satisfied with DX News; likethe print and want to see that kind from front page of most recent issue #5; agree that Paul has eliminated most abbreviations in Muses and have enjoyed his writing and format.

Signed, *John R. Malicky 11-14-81*

Radio Roundup

Pete Kemp - P. O. Box 73 - Bethel, Ct 06801 (pm 11-12; rec'd 11-15)

Greetings all ... Enjoyed reading the review of the Uniden CR-2021 by **Gerry Thomas**. I have been most pleased with the unit and find it to be a good all-purpose receiver. It is stable enough to allow me to copy commercial RTTY with it. I use this receiver mostly while on the go, or for demonstrations in the classroom. The Kenwood R-2000 is doing the bulk of my non-ham receiving work here in the shack ... I wish **Tom Farmerie** good luck with the new "Dusty Dials" column. I have always been taken by the history of radio and will look forward to reading this new addition to the DX News. I would also like to compliment **Tony Fitzherbert** for his Formats column and coordination of the "1240 in Chicago" article. It was most interesting. Now that I have passed along the kudos, on to the radio shorts ... Jack O'Brien is leaving his position as host of the Critic's Circle on WCR. He had been with the station for 20 years. He was offered another position but decided to try other avenues. WCR has been playing around a lot lately with its on-air staff, but this decision was solely that of Mr. O'Brien. ... Canada has acquired another broadcast association, this one to be called the Electronic News Group. Bill Ballentine of Toronto's CFM is one of the promoters. The exact numbers for stations signing up is guarded, and an executive committee has been formed to hire staff and purchase equipment ...

International types note that Radio Scotland personality Ken Bruce is moving his act over to BBC 2 in London, about the first of the year ... The Mutual Radio Network has added WMLF-Indianapolis to its affiliate list ... Have just received a "promotion" at work; I now hold the position of Coordinator of Audio-Visual Instruction for the school system. Appears that my days in the classroom are numbered. Because industrial education instructors are in such short supply, I'll be doing double duty for awhile. Just another attempt by the powers above to limit my DX'ing activities, hi ... so much for now.

Patrick O'Connor WDXLD - Plain Road - Hinsdale, NH 03451 (pm 11-15; rec'd 11-17)

The weather here in NH is now reminding us that winter is close; cold and (very!) windy today, and yesterday (13 Nov.) saw the first snow flurries of the year. If you all haven't checked your antenna systems, better do it before it's too late! /// WQXX-CT is now using 2500 watts. /// Best DX here lately includes WMTR-NJ, caught with a good local ad before fading out entirely; WJAM-PA, poor signal but a good, solid ID; finally got enough out of WRPT-NH to try for a report. Despite the relative closeness of this station (about 25 miles as the crow flies) the signal is normally lost due to interference from WBNY-NY. I wonder if the granite hill just to the east of the house has anything to do with this ... Also caught WOSU-OH with a call-in program on legislative pay in OH. Being a former NH legislator (1978-82), I called in. This just about blew the minds of the receptionist and the show host (neither could believe the distance of the call!), and gave the people in the studio (I believe there were a couple of legislators there discussing the proposed raise) a short comparison between the two state legislatures. Lots of fun, that! Not much else at this time, so I'll close and let someone else go on. See you later!

Bruce A. Conti - 39 Bayberry Drive - West Warwick, RI 02893 (pm 11-14; rec'd 11-17)

For the "Northeastern Edition" of Musings, a re-intro. I'm 26, single, an electronic technician, and a part-time DJ. I started DX'ing on the BCB back in 1971, when I discovered that so many different stations could be heard at night. My first DX catch that I could identify was WQWO-1190 IN. Back then, I didn't know that commercially operated domestic stations would verify reception reports, so I sent a letter to WQWO requesting any type of promotional material they could give me. This is probably why many stations don't verify - they get too many letters from beginners who don't know any better. I used to write to the Chambers of Commerce in different cities and states asking for lists of area radio stations, before I knew about the existence of the VJ log and White's log. Many replied with everything from newspaper listings to official lists from broadcast associations. After spending some time in the trial and error mode, learning about BCB DX'ing, I was finally introduced to the NRC through one of the national hobbyist type electronic magazines. My first DX receiver was the Heathkit SW-717. Since then, the R70, DX-400, ICF-65W, TRF, and SM-2 have been added to the shack. And here I am 14 years later, still a BCB DX'er. Guess I'm gonna be a "lifer" in the NRC! 73's.

And now, to the rest of the world ...

Robert J. Mielczarek - 3131 S. New York - Milwaukee, WI 53207 (pm 11-9; rec'd 11-13)

Greetings from Milwaukee, home of ANARC '85. Sue, Mike, Jenny, Paul, and I are working our buns off to make it great. Sue has the most important job of all, pinning Mike's name and address to his shirt so he can find his way home from our planning session. Hope all of you will try to make it; we won't be ignoring the MW DX'er. /// My DX season has gotten off to a slowww start with only 13 newies. My heart hasn't been in it, but two new ones tonight did wonders for my enthusiasm. Result, my first Mase of the season. Best of the bunch include: WQBA-1550 VA at SR 9-23; KYDE-1590 AR and KLAN-1420 TX on the evening on 9-29; WLEN-1590 KY SS 10-9; Panama on 770 10-29; WQNY-740 TN a daytimer on three hours after SS 11-3, and two new KS at SS 11-8, KQGP-690 and KLOE-730. /// Paul, I have a few comments on your recent Mases. First, it's nice to know that there are others out there who feel that DX'ing is only a hobby. I'm amazed at the number of people who think, do, and talk of nothing but radio. I've been fortunate to meet people like Mike Knitter, Paul Kowalski, and John Rieger, who are avid DX'ers, but can also relax over a beer and not even mention radio. I'm also in agreement with your list of problems, except for the part about nicknames. As one of the hosts of ANARC '85, I'm especially concerned about people plastering bumper stickers at convention sites. We have a magnificent facility with the Red Carpet Convention Center, and I hope those who attend will act like adults. /// If all goes as planned, I'll finally get to my first NRC convention next year. (I won't bring any bumper stickers.) If what little hair I have left isn't gray after ANARC, we may put in a bid for NRC '86. /// All for now.

Mike Sapp - 6925 Weston Road - Falls Church, VA 22042 (pm 11-8; rec'd 11-13)

Hello, everyone. Hope those juicy DX stations have been coming in loud and clear for you. I have actually been spending some time at the dials lately. The FRG-7 with the 2 cascaded mechanical filters has seen most of the work. Nothing really outstanding to report except a local noise source that I can't seem to locate. It loops NW/SW so I guess it could be anywhere, but it only occurs at night... Not TVI but static. I can loop it out but it can really put a crimp in hearing a weak one. I picked up a Sony ICF-6500W at Electronic Equipment Bank in Vienna, VA at I guess a close-out price of \$99.95. It seems to be a pretty good radio. The higher bands on shortwave do not seem to be very sensitive, and the selectivity is in need of modification ala Gerry Thomas, but I like it. I know the ICF-55W

is out of production, but I wondered if anyone knows where there are any to be had. It was a receiver that I had always wanted but never got around to getting. Got a new Radio West Ferrite Loop on the way. I have one of the first ones that they came out with and it has served me faithfully for 7 years and is still going strong. Hopefully the extra ferrite of the current model will be a plus. The computer (TRS-80, Model 4) does not seem to cause too much interference. Haven't got around to computerizing my logs yet, but since I don't have an interference problem, I can do it while waiting on ID's. Or I can type a Mase on the word processing program. Best of DX. (The Commodore 64 seems to cause little interference to radio but some to TV [poetic justice]; in fact, when I switch on the printer, the local QRM is actually reduced -pis)

Gerry Thomas - POB 2036 - Pensacola, FL 32513 (pm 11-8; rec'd 11-13)

DX continues to be quite good so far this season, but I guess the most exciting news here from a radio standpoint is actually job-related. The naval laboratory I work for is designing mobile field labs for future use, and I've been put in charge of selecting the radio-communications equipment. Looking over the exotic offerings of Rockwell-Collins, Cubic, ITT Mackay, etc., is a radio enthusiast's dream, and I'm loving it! Incidentally, a talk with the folks at Drake revealed that the R7A was discontinued about three months ago, and that there's nothing on the drawing board to replace it (they're now concentrating on TV earth station equipment, they said). Speaking of radios (which is what I'm usually doing), I finally got around to adding a tight PL-44 Xtal filter to my ICOM R70. Actual results are more impressive on SW than on MW so far but the improved skirts are definitely noticeable and should help with a tough MW catch in the future. I've learned that once you've done about all you can do to a receiver, it's time to look at the antenna. I can't suggest strongly enough the use of phasing techniques to open new areas of DX and fatten the log book. If you haven't tried phasing antennas yet, by all means try one of the designs detailed by Mark Connelly in his excellent construction series on the subject; you won't be sorry. Back to the topic of rx's, the Uniden CR-2021's 1 kHz step tuning showed its limitations for the first time the other night. France-1206 was in on just about every radio in the house (from ICOM to Sony) but the Uniden couldn't tune far enough away from the het caused by Cayman-1205 and still stay within France's passband to produce readable audio; I needed 1207.5 kHz but could only get 1207 or 1208. Oh, well, I'm still fascinated by the bells and whistles, hi. Speaking of TA DX, I've been reading with interest (and envy, hi) the loggings of Kaz and Hakiel this season; I wonder how the employment picture is in Ogunquit, ME? 73's--GT

Jerry Starr - c/o WHOT Radio - 401 N. Blaine - Youngstown, OH 44505 (pm 11-10; rec'd 11-13)

Just a brief note that brand-new WJTB-1040 North Ridgeville, OH came on the air sometime between my last check of the frequency on 11-4 and today, 11-10. Format is what I'd call Black ACR, Black album cuts played three or four in a row, then announced. Anncr. said that Sundays are all gospel, gave weekday s/on as 0600, Sunday s/on as 0800. Music was some funk/jazz, Bob Marley, Prince, etc., interesting mixture. As expected I have a ton of S-9+ signal here, glad WSKE-1040 finally verified; 1040 is wiped out here now. No QTH given. 73 and Good DX.

Karl Porth - 2714 N. LeClair - Chicago, IL 60639 (pm 11-12; rec'd 11-16)

The DX season is underway, but new stations so far have been limited to a couple of sunrise catches (WJLJ-1440 and WY2D-1560) and DX tests from WETB-790 and WNRK-1290, both of which were welcome additions here. During a recent trip to Las Vegas, I had the chance to do a little DX'ing, something I rarely do on trips, whether they are for business or pleasure. It was nice hearing many of the western clears that have not yet (and probably never will) made it to this shack. It was also nice to be able to pick up WHEM-780 and WLS-890 from home. Other eastern clears received from the MGM Grand included: KDKA-1020, WCAU-1210, WJR-760, WMMW-1100, WLW-700, and WHAS-840. New KFAM-700 and CISEL-650 both put respectable signals into Las Vegas. Back in Chicago, WCFL-1000 has been NSP since going religion some months back ("Amen One Thousand"). (They haven't been heard off on the MW's that I've been up.) It's still far too early to tell how the new PSSA rules will affect sunset skip. DX'ers located in the western part of their time zone or with few local daytimers should have a lot of new targets. It will also be interesting to see how the new 1,000-watt night power on the graveyard channels will affect that segment of the hobby. In some situations, like a frequency check or equipment test, the added power may help to identify the signal, but all of the locals in this area will make it even tougher for distant GY signals to be heard... I'm looking forward to doing a lot of DX'ing through the end of the year, and adding to my Las Vegas log next February. 73.

Lynn Gillis - FSU Box 5262 - Tallahassee, FL 32313 (pm 11-13; rec'd 11-16)

I'm closing in on the end of semester number four here at FSU, majoring in computer science now. FSU is (pending approval by Gov. Graham) going to receive a supercomputer soon, assuming the protesters don't convince the Governor otherwise. Most people here like the idea, but some don't like Control Data Corporation's business dealings in South Africa, and the fact that the DOE will be using it for research of military nature. In DX matters, the ICF-6500W acquired a couple of months ago from 47th Street Photo is working well. In the relatively near future a 3 kHz ceramic filter will be added, and other mods are being considered. Recent DX has centered on not-as-easy Cubans and trying unsuccessfully to draw audio on the numerous LA splits that have been in lately. Just can't do it with the stock filter in the Sony. The IA DX here is very good, but it's not as great

for me since I tend to favor domestic DX. But I think I can keep myself interested, hi. Conditions are improving, as I'm getting carriers (albeit weak) on such infrequent splits as 1335 and 765 (a TA, I hope?). I just hope classes get easier and less time-consuming as the DX season gets going in full. More news when and if it happens.

Steve Francis - 1620 Lodge St. - Alcoa, TN 37701 (pm 11-14; rec'd 11-16)
Hi, all. Alabama #140 hit the books at 1:29 am 9:15 with WQOR Florence, readable with ID and "Stereo 1340" mention. Local WQGN is nullable at night with the TRF on battery operation. 9-20 brought KSLR-630 TX, surprisingly atop 4:02:40:5 am with CNN headline news and mention of Christian contemporary mx. Daytimer WEGO-1410 NC was on a little late at 7:59 pm 9-27 with local spot, jingle ID and into NC net news. I've never been able to DX 1410 at SRS/SSS due to the wicked splatter from local WGAP-1400, but the batteries totally eliminate it now. Just hope that'll still be the case after the GY's get 1 kw at night in a few weeks. SM 9-30: With WABC in daylight, the new WKZY-770 FL was alone on its night rig at 7:05 with ABC news, ID, and into Big Band mx. A real surprise, as I'd nearly written them off as hopelessly directional after many fruitless attempts at SRS/SSS. Never a trace of them, even after 6 am in April, when the channel was wide open (WABC faded out) and WKZY would have been on with the full 10 kw. They were heard again in the clear during a slight aurora at 6:54 pm 11-11 with ID and mention of "where you hear more of the music you remember" after records by Nat King Cole and Guy Mitchell. Apparently the night facilities are the only way to hear 'em; the day rig must all be beamed south. I noticed Ernie's daytime bandscan from Cocoa Beach revealed only weak carriers on 770, and nothing on 1210. Has anybody north of Miami heard anything yet from WCMQ-1210? Back to SM 9-30, RTIB-630 LA was mostly atop 7:07-7:11 am with local news and weather, so no move to 640 yet. MM 10-1: KARY-610 AR was in and out from 6:48-6:55 with morning news block and local spots; first time I've heard them since their move from 1490 several years ago. WJAL-770 NC (ex-1500) 16c at 7:30 with simple data s/on. 10-10 brought two needed North Carolinas at their s/off: WQHB-1250 Pamville good and atop at 12:01 (to return at 6) and WVOT-1420 Wilson, surfacing briefly o/WJAS at 1:00 (to return at 5:45). I well remember my vain attempt to hear WYOT's DX test some years back, so they were especially welcome. The brand-new WJEP-1020 GA (town is pronounced "oh-CLOCK-knee" per announcer) was fair and alone at 7:45 with simple data s/on followed by religious tune. They've also been rolling in at SSS o/KOKA lately. 11-5: Right after local WZLW-1040 pulled the plug, WHBO FL was in the clear with much-data s/off (everything but power) read o/"Goodnight, Sweetheart, Goodnight"; never heard here when on 1050. Thanks to Karl Jeter's Musing tip, the new WEEG-880 GA was bagged on the first try - 7 am 11-7 - o/u WCBS with s/on and three "Great 880" mentions, then into csw. Not all that strong considering power and distance; guess the DA doesn't shoot much up this way. Long-sought WSHB-1230 Huntsville AL finally made it here at 2:59 am 11-10 with weather, legal ID, and ABC news; they'd been my only needed Huntsville for 12 years! CPC results and miscellany next week; 73's and best of DX.

Pete Nolan - 100 Market St. #64 - Galveston, TX 77550 (pm 11-7; rec'd 11-16)
(409) 763-1311. Greetings. It's probably been years since I've Mused, so a brief re-intro is in order. I'm 24, and on the faculty in Preventive Medicine and Community Health at the Univ. of Texas School of Medicine in Galveston. Other activities include some radio station (program) consulting, working on a new station application for FM (not in Texas) under the 80-90 docket, some involvement in computer sales, a weekly airshift at KGCN-1540, and tutoring Mandarin Chinese (I try to stay busy!). My wife is going to school in Houston, so we have apartments there and in Galveston, and I commute the 50 or so miles frequently; almost all DX is done in Galveston, since the QTH here is two blocks from the Gulf of Mexico and right at the eastern tip of Galveston Island, with salt water in three directions. I combine my Houston/Galveston totals (even though the distance is beyond the sacred 25 miles) for the simple reason that everything heard in Houston can be heard, louder, in Galveston, even groundwave signals to the north of Houston! Total in 2 years here is 683 heard, with that number increasing rapidly at the moment; I haven't done much serious listening prior to this season, and added about 90 new stations in Sept/Oct. alone. I really appreciated Paul's thoughtful and insightful comments on DX and DX clubs spread out over several recent issues. At the risk of taking up some unnecessary lines over a couple of issues myself, I'd like to add some personal comments and observations. I've been in the NRC (under one name or another, hi) for about nine years, and been active in one or another facet of radio, and usually active in DX'ing, over that entire period. One of the major reasons I've been reticent about actively participating in DX clubs has been the high level of intolerance, in person, and in print, I've often observed. As Paul noted, DX'ing is mostly a personal activity and a lot of DX'ers are loners - some by choice, and some because they're simply not socially adept. The cliquishness and pettiness I've encountered at DX GIG's (which I usually avoid for that reason) also shows up in print, far too often. Very few of the individuals singled out for such treatment last long, and it only takes a very few bad apples or misinterpreted actions to sour one on the entire DX community. (For instance, I suspect the racist and sexist attitudes of some members is a major reason DX clubs are overwhelmingly male and overwhelmingly white.) There's no simple answer, of course, other than to plead for tolerance and acceptance by all DX'ers for all other DX'ers. If DX is the defined item of common interest in a DX club, that's the one - and only - item that members should necessarily have in common. The other major characteristic I find disturbing in many DX'ers is their lack of tolerance and/or understanding for the radio stations that are supposedly the focus of their interest. As an example, I know of one

Chicago-area CE, now the group CE for a national chain of stations, who detests DX'ers and will have nothing to do with verifications because of the obnoxious persistence of one DX'er who insisted on a verie ("or I'll call the FCC," etc.) from the Chicago station. Radio stations are a business, primarily interested in making money, and their decisions on silent periods, answering QSL requests, etc., have very little to do with urges to spite DX'ers. Our hobby is not only unimportant to most station, it's unknown to a lot of them. With deregulation, I know personally of several AM operators who could care less whether their station ID's legally, operates within technical parameters, signs off or reduces power correctly at sunset, and so on; short of parking on a competitor's frequency, they're not likely to attract the FCC's attention, and overmodulating or operating at high power isn't going to lose them listeners. Similarly, answering QSL requests isn't going to gain them any listeners. QSL'ers are depending on the good will of whoever opens the letter. The NRC flyers describing the DX hobby are a good way of educating people - but it still takes the politeness and consideration of each and every person who sends in reports to improve the hobby's image. Again, just a few inconsiderate or rude letters ruin thing for the whole hobby. Personally, I don't place much stock in verifications - with most non-major-market stations not having full-time CE's any more, and a lot of other station personnel having no idea what a QSL is, the chances are good that whoever answers the letter has less of an idea than you of whether you actually heard the station, and certainly they care a lot less! It costs less to simply call the station on those occasions when you're in doubt. The letters and cards are fun to collect, but not especially useful in proving reception. Overall, one can only plead tolerance. A lot of people enjoy some of the various branches of the DX hobby, such as verifications, promo collecting, electronics, comparing totals, and, yes, participation in DX clubs - but we shouldn't castigate those who don't. This is, after all, a hobby! 73's.

Tom Conzatter - Route 9, Box 78 - Sevierville, TN 37862 (pm 11-15; rec'd 11-17)
Greetings again from the Smokies. Well, winter has arrived, the temperature the last couple of mornings has been in the 20's. So far this year I'm batting .500 on CPC tests with WEIB and WJSP heard, WNRK obliterated by pest WNEE, and WQPM not heard. Next target - WCHE's monthly f/c the 19th. I'm still determined to get a verie signed by Dave Schmidt in my file this year one way or the other. While looking for WQPM I heard Nashville-1300 for the third time. WJQM was noted at 1 am with sign off, so the station is apparently not NSP as listed in the log. Signoff sounds like a daily affair: "At this time WJQM concludes another day of broadcasting... ", but it could be used for a weekly SP. Will have to check this one again through the week to see if he has dropped the 24-hr. schedule. Looked for a couple of daytimers who have recently moved. WPIN-780 ex-1550 not heard, but WJMN-770 ex-730 was in good 11-1 from 5:45-6:00. I sent a report the 2nd; CE answered it the 5th, mailed the letter the 6th, and I had it the 8th. He says he is getting a lot of reports since he moved to 770. The v/l lists the night power as 250, not 500 as shown in the log. Rather unproductive morning the 12th. TT's noted on both 1370 and 1380 between 12:15 and 1:00. As usual, no ID's were heard; don't these turkeys know you have to ID on top of the hour during an ET! Was listening to WJFM the morning of the 14th, and they mentioned at 1:00 that WQPT would leaving the air. Wonder if this was just a necessary signoff for maintenance, or if the station has dropped its 24-hr schedule? Will check into this further. I haven't found Musings that hard to read lately, but I do have one question: You say you are using 10-pitch printwheel with 12 pitch spacing. Are you sure that shouldn't be the other way around? (No, 10 pitch is pica and 12 pitch is elite, and 15 pitch is very tiny, hi -pls) And how close do you live to Superscope's old HQ at 8150 Vineland Ave? (One block west and eight south; the building is now a print shop and until this month the headquarters for Comsoft, where I bought much of my Commodore 64 equipment and software. Very interesting! -pls) Enough for now; till next time, best DX to all.

Jim Hilliker - 1502 E. Hedgewood Ave. - Anaheim, CA 92805 (pm 11-16; rec'd 11-17)
(714) 991-3839 Hi, everyone. Since I'm a relatively new member of NRC, let me introduce myself. I'm 29 years old, was married once but am now single. I've lived in So. California since I was 2, coming from Wisconsin. I graduated from Cal. State Fullerton in 1979 with a B. A. in Telecommunications. And, this is my 6th year working in radio broadcasting. Currently, I'm a newscaster for KYSN-FM, 106.3 in Orange County and licensed to Santa Ana. We're 3000 watts, and play contemporary Christian music 24 hours. Anyway, I've been in NRC since mid-August; am also in IRCA, since Sept. of '82. I've been interested in listening to distant stations since 1967, but have been a serious BCB DX'er only the past 3 or 4 years. I was mostly interested in SW DX before that. I use the R-1000, which is modified, and the Radio West loop. My totals are 512 heard, 155 verified, with 34 states logged, 5 provinces and 7 countries. Basically, I'm a domestic DX'er, but have some interest in hearing more foreign stations. Also, I don't count call changes, but like to log them anyway. I also tape many catches, with about 250 to 300 on tape. Writing for veries seems to be time-consuming; I had a 66 percent return rate for most of '82 and '83, but the past 8 months, it's been only a 33 percent return rate. And that's discouraging, especially when some of those are my best catches. Other interests include most types of music, but mostly oldies; movies, TV trivia, sports, but especially baseball; California geography and history, and broadcasting history. The past 2 years I've really been digging into BCB radio history, especially the Los Angeles area. I found one old RADEX magazine, then a 1934 White's radio Log, then some local magazine called "Radio Life" from the '40's on L. A. stations. Then, last month, I found a magazine from the mid-'20's called "Radio Doings-The Red Book of Radio." They said they were the Pacific Coast Radio

Authority, and it's fascinating stuff. I also found a radio book from 1922 on construction projects, stations to hear, etc., and a coverage map/promo sheet for KGER from 1942 when they got a new 5 kw transmitter, up from 1 kw. When I get some time, maybe I can contribute some type of article on this subject. I'm heading for a Thanksgiving week vacation in the Salinas/Monterey area, and hope to visit some stations and DX a bit. And now you know a little about me; I hope to Muse again soon, and maybe talk about some DX I've heard lately. Till then, best of DX and 73. (And a hearty welcome to another Californian; Jim is the "author" of a list of broadcast band stations he's heard in southern California; it's sort of a wish list for the rest of us, hi -pls)

John A. Callaman - 1122 Maple St. - Mt. Vernon, IL 62864 (pm 11-14; rec'd 11-17)

This old reprobate, sorry to say, hasn't DX'ed BCB with any regularity since the late '70's, though I have tuned around every now and then. I've spent a lot of time on FM recently and have just joined some of the middle-aged novices in a move to ham bands. Call received today, Nov. 13, KA9SPA, expect to be on the air on all four bands (even if 10 is dead) soon ... need to get xc/r yet. I've sent a generalized list of hobby publications plus my ham call to Russ Edmunds, though I'm afraid I'm too late for his DXChange deadline. I haven't checked in to these pages since I left the broadcasting industry. After 1 1/2 years at WMIX as news director, in Dec. 1981, I became city editor of *The Register-News*, the Mt. Vernon daily, and in early November, I was promoted to managing editor. I guess my problem with BCB DX ... and FM, too, for that matter is the status of music these days. I'm too old for rock, hi! I was disc-jockeying back in 1955-56 when Elvis came along and changed music ... If I were still interested in radio as a career, I'd try to hang in there with an MYL-type format, but with personality approach. I enjoy reading the bulletin, from cover to cover, but just haven't been moved to fight the bands. Genealogy has also occupied my time. (I'm particularly interested in Hentons, Laswells, and Hudsons, if there are any NRC'ers with those roots, hi!) I've been a member of this club now for more than 28 years, and it's still important to me, even in my inactive status, so thought it might be of interest to some if I checked in. (You bet - it's good to hear from you again -pls)

Paul Swearingen - 7310 Ensign Avenue - Sun Valley, CA 91352

Well, Sue, this is another totally useless Muse; my fingers are so tired from typing that I couldn't type anything worthwhile, anyway. So I'll just slip back into the lake ...

Contests

Robert Kramer
6416 N. Richmond
Chicago, IL 60645

CONTEST STANDINGS as of 11/18/84

DXER	A	B	C	D	E	F	G	H	I	J	K
William Moser, ND	433	43	0	0	0	0	11	4	4	3	--
Nancy Hardy, WA	193	19	0	0	0	0	4	2	3	2	04
Pete Nolan, TX	185	34	0	0	0	0	2	4	3	1	06
Don Kaskey, CA	131	33	0	0	0	0	2	1	2	1	08
George Sherman, MN	102	42	0	0	0	0	2	0	1	0	--
Bill Hardy, WA	80	12	0	0	0	0	2	0	1	1	03
Jim Renfrew, NY	73	35	0	0	0	0	0	0	3	1	03
Harry Hayes, PA	33	17	0	0	0	0	0	0	1	1	01
Mike Hogan, IL	32	17	0	0	0	0	0	1	0	0	--
Niel Wolfish, ON	27	25	0	0	0	0	0	0	0	0	02
me	318	47	37	0	0	0	4	3	1	1	--

Symbols: A= total points, B= 1 point states, C= 3 point states, D= 5 point states, E= 7 point states, F= 10 point states, G= loggings of the 25 point most wanted list, H= loggings off the 15 point honorable mention most wanted list, I= loggings from the 10 point target station list, J= 5 point loggings off the auxiliary target station list, K= handicap bonus points.

CADX XV

The 15th edition of the Chicago Area DXers annual Holiday Get Together will be held over New Year's weekend, beginning Fri. Dec. 28 & ending on Tue. Jan. 2. There will be plenty of DXing, including an AN FM session on 12/31, plus promo trading & lots of other goodies. Also on the bill is the 3rd annual All Night Silent Film Festival on New Year's morn. The location: 6416 N. Richmond, Chicago, IL, the home of Robert Kramer. For more info, call 312-262-6299.

Catch "AM Interlude" on HCJB Saturday nights.

A SPECIAL REPORT:

HOW TO HELP YOUR FELLOW DX'ERS OBTAIN VALUABLE INFORMATION VIA LOGBOOK UPDATING!

With the recent advent of the U.S.P.S.'s policy of no correct address means no delivery, it has become very important for a DX'er to have up to the minute information on hand when writing reports to his catches. A recent survey of the Denver metro area found that a large number of stations had moved their offices or changed their P.O. Box due to a change in their postal pick-up area. These changes are forwarded for one year, supposedly. To help the NRC and your fellow DX'ers, a survey of your local calling area is a quick way of finding out who has done what. Your local phonebook maybe fairly current but the best method is a quick call to the station. I did all of metro Denver (+ outlying areas with Denver phone lines) in less than one hour.

Simply dial the stations number and when the receptionist answers say "Hi, my name is _____ with the National Radio Club and we are updating our list of AM broadcast stations in the United States and Canada. I was wondering if you could give me W/K/C _____'s current mailing address."

This simple statement and a courteous manner will generally get you "why certainly sir it is...etc." Just compare it and away we go. It may sound overly simple but I know that many people don't really like to deal on the hoses that much. Your efforts to confirm these and other items will assist updaters and allow verifying DX'ers to send out reports that won't come back marked "Address Unknown". My search also lead me to the signer for KLSZ-1090 and helped me get my verification!

Many DX'ers are being encouraged by Paul Swearingen to help support the Verification Game column by supplying the signers. In addition, ALL addresses will be checked against the current logbook and changes will automatically be forwarded to Ken Chatterton for inclusion in future updaters. With more new faces in DX NEWS and more people taking an active part in the direct contact sport of station verifying, I feel the need to ask the members for more support of this column as there Verification Brag Bag. I will from time to time try to pass on useful things that can help the NRC better serve their own.

In addition to the addresses, you can make a list of all the phone numbers and pass them on to Albert Lobel, Box 26762, San Diego, CA 92126 for his AM Phone directory. Then you can take the area formats and send them off to Toiny Fitzherbert, 356 Jackson Avenue, Fairfield, CT 06430. And on it goes.

If you tend to tune shortwave take a listen to the NRC's Radio Show, "Medium Wave Interlude", broadcast over HCJB on 9745 KHz and 6140 KHz at 9:30PM Saturdays and again on 9745 KHz and 6095KHz at 1:30AM (all ELT). The NRC is on the move....so join in and make it HAPPEN.

73's

Wayne

YET ANOTHER USE FOR THE AUTEX RESEARCH QF-1A ACTIVE AUDIO FILTER

by Neal A. Perdue WDX4NAP

Many radio hobbyists are quite familiar with the advantages of a good active audio filter in line with the receiver output to the speaker or phones/recorder. For the price, the QF-1A is a very cost-effective model. It gives a slight degree of amplification, and the four variable controls on it make the unit quite versatile for improving reception of CW, SSB, and AM-Mode signals. I have mine in parallel to the speaker and recorder.

I have some old records here that bring fond memories of years past whenever I play them, but they have gotten scratched up through the years. They are 15-20 years old, and are irreplaceable.

The QF-1A is capable of "cleaning them up", and I then tape the cleaned up version of the record through the QF-1A output. The best setting that I have found for this procedure is as follows:

(From left to right)

AUX NOTCH FREQ: Between 7 and 8 O'clock, depending on how scratchy the record is.
FUNCTION: HP (Hi-Pass).
SELECTIVITY: 3 O'clock.
FREQ: 250 Hz.