



DX NEWS

*the magazine of the
National Radio Club*
— SINCE 1933 —

VOLUME 53 ISSUE 10 December 9, 1985

Well, as we locally fight off 14 inches of snow and 40 mile per hour winds...your magazine is still being produced...wow, huh? Oh yeah, -30 degree chill factors....brrrrrr. Onto something more exciting....like burning old issues for heat!

Its Holiday Season gift buying time! Don't forget that the NRC Publication Center has plenty of items for your DX shack as well as for those DXers, beginners or veterans, on your gift giving list. Send a mint U.S. 22 cent stamp to the Publication Center Address located on the back of this issue and ask for your copy of the latest Catalog of Publications and Products.

The latest listing of reprints is also available from the NRC Publication Center Address. Just drop them a mint U.S. 22 cent stamp and ask!

The 1986 NRC Convention is only 10 months away! It's not too early to start saving your nickels and dimes for the Convention. The location will be around the in the New Castle Delaware area. Exact location, hotel, will be known soon. We're looking for rates around the \$36 single \$42 double price range. More on this part and the other details later!

Speaking of Conventions, the 1987 NRC Convention will be in Lima, Ohio. It was nice of Fred Vobbe and Bob Walker to volunteer this early. It makes things nice when we can let everyone know well in advance where the Convention will be....beats waiting till the last minute! So, if you think Delaware is too far east than Ohio should be ideal! Maybe for 1988 we'll have Milwaukee for a Convention, hi.

CPC TEST Times listed are Eastern Time

Dec 9 KSLM-1390 Salem, OR 0530-0600 Program will consist of March & assorted mx.
Monday Voice & Morse IDs, 5kw ND. Reports to: Mr. David R. Freer, CE, PO Box 631,
Salem, OR 97308. Arranged for the NRC by Wayne Heinen with thanks to Bill Moser
for the stamps!

Dec 16 KFJM-1370 Grand Forks, ND 0100- , various tones, Reports to: John H. Aasen,
Monday Technical Director, Box 8116, Grand Forks, ND 58202. Arranged by John Rieger,
DX midAmerica Editor.

Just because you don't hear the test doesn't mean you don't have to thank the station for putting on the test. Why not drop the station a postcard and tell them thanks for running the tests. They need the feedback to see if there was anyone listening and to assure them that the test was tried for.

LOOK INSIDE:

2....AM Switch	3....DDXD	9....IDXN
12....Canadian Korner	13....DXCHANGE	14....AFR GRAPH
15....Verification Signers	17....Musings	24....Your Name

RADIO EARTH CAN BE HEARD on Sundays 1900-2200 UTC on 11790KHz

Listen to HCJB "DX Partyline", 0230 UTC Saturday night, for the "AM Interlude" Program with Wayne Heinen. Other stations carrying NRC items include Radio Earth, Radio RSA, and KCBI!

AM SWITCH

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

CALL LETTER CHANGES

Old call:	New call:
670 WCBJ FL Miami	WWFE
880 KIKR TX Conroe	KNRO
990 WHOO FL Orlando	WMNA
1290 WZUU WI Greenfield	WMVP

APPLICATIONS FOR NEW STATIONS

890 VA Dublin: 25000 D3 (15000 CH) second application

GRANTS FOR NEW STATIONS

None

APPLICATIONS FROM EXISTING FACILITIES

870 KAIM HI Honolulu: power to 100000/100000 (This is correct as confirmed by the station. It has been returned by the FCC twice already, for obvious reasons)

1400 WDNY NY Dansville: antenna from U5 to U1

1510 KOSC MO Marshfield: power to 1000

GRANTS TO EXISTING STATIONS

None

OTHERNESS

550 KUZZ CA Bakersfield: call swap with KAFY-970 expected "around the first of the year"

640 KYUK AK Bethel: has moved here, ex-580

790 KXQR CA Clovis: is back on the air with adult/standard format

830 KGLR AZ Tucson: requests extension of CP

KMCO CA Grass Valley: is now here with 5000/5000 W2, moved 11/21 ex-1250

840 KIKN TX Pharr: requests extension of CP

890 KDXU UT St. George: after years of trying they are finally on this frequency, ex-1450

930 WBYG IL Sandwich: new station is on the air

1010 KIQI CA San Francisco: station requests the dismissal of their latest fulltime application. Under the Canadian Clear agreement they were given 500 watts at night using the present daytime DA pattern (D3) so they are dropping the formal fulltime application

KRKY OR Milwaukie: requests extension of CP

1170 WDBF KY Junction City: new station is on the air

1220 WURS NY North Syracuse: station told me that the move to 1200 won't take place until next spring or summer

1340 KQIL CO Grand Junction: application to extend CP for move to 1370 kHz was DENIED. I thought members had reported that they had already moved to 1370 but evidently not. Can some CO member check this out.

ADDRESS

720 WMXY GA Hogansville: Box 1114, La Grange, GA 30241

Please excuse this typewriter. The old, trusty IBM issued forth the death smoke when I fired it up so this comes to you via my Brother EM-100. I have never been able to find a daisy wheel font as large as the one usually used for AM Switch. This is the largest I have and it will no doubt be a bit hard to read when reduced to DXN size. Sorry, hopefully next week all will be back to normal...or as normal as it ever gets around here.

73 and Good DX,

Jerry & BK

Jerry Starr & Buffalo K. Foonman

DOMESTIC DX DIGEST

Dave Schmidt, 42 Chelwynne Road, Castle Hills, New Castle, DE 19720

Here is the NRC column which is almost as exciting as Listerine! When sending your items in, please type or neatly write, one side of the paper, EST, skip a line or two between items and all that wash! Lets gargle away with this:

SPECIAL

WRIN 1560 AM RADIO

550 WICE RI PAWTUCKET - 11/11 1650 now using this call w/rock oldies, ex-WGNG. (MD)

890 KDXU UT ST GEORGE - 11/18 1921-2000 very strong w/adult contemporary format, ads, many 'Good Time 89' ID's, legal ID dualed w/Las Vegas, Ai News. Wasn't expected the Las Vegas part in ID! (NH-WA)...11/19 0105 ending Ai news, ID, phone # given for out of state callers, good w/some fading w/WLS still audible in null. (BH-WA)...11/18 1855 w/Trading Post show, quickly lost to WLS. (WCM-ND)...11/18 0910-1050 w/ABC news, ID, sort of a chicken hearted CHR format, dominant evenings, mixing w/Sendai/Korea-891 in AM. (DS-CA) Hey, AL RESNICK, when is the next WLS silent period? Lots of possibilities here now! (DS)

970 KBIT MT BILLINGS - 11/7 1928 '97 Country' ID, CW music, poor w/KJR nulled. Also 11/15 1900 w/MT Continuous Country ID o/KJR, ex-KOOK as of 11/1. (NH-WA)

1040 KRAD OK PERRY - Per call, ET's to start after 1/1, antenna set up held up due to weather. (JFH-OK)

1070 CBA NB MONCTON - 11/9 1753 political convention coverage, still on after being told to pull plug by 11/1. (MS-ON)

1200 WKOX MA FRAMINGHAM - Now running 10000/250 UI 24 hours while new antenna system is under construction. (MD-MA)....Per verie, power will be 10000 day/1000 nite DA, will not go to 50000. (BC-NH)

1220 KGIR MO CAPE GIRARDEAU - 11/17 1800 fair but alone w/full ID, ex-KZIM. (RK-IL)

1450 WKIP NY POUGHKEEPSIE - Typo in Vol 53/#5, silent period should be 0100-0600 on SM (Sunday morning). (RUGG-PQ) As they say, practice makes perfect, can't say I've been practicing much lately! (DS)

1490 CKOA ON ARNPRIOR - On since at least Sept. w/Top 40 music, using slogan 'Ottawa Valley Radio', this was my UNID from Oct. 21st column. (MS-ON)

1550 WARD PA PITTSSTON - 11/16 1100 this local note here, ex-1540. Still daytimes, s/off noted at sunset 11/18. (HJH-PA) Ditto. (BA-NJ)

EMERGENCY BROADCASTS

940 WESA PA CHARLEROI - 11/6, 11/7 2100 simulcast w/PM 98 ESA, Penguins hockey on 11/6, reg. sked 11/7 w/CHR, 'Your flood watch info. Stations'. (JM-PA)

1370 WVMR WV FROST - 11/5 1938 good w/WSPD/WXXI w/flood emergency info, item noted on reduced electricity. (JM-PA)

DX TESTS

1370 WNGO MS CANTON - 11/11 0400-0426 fair/good w/code ID's, some music, no voice ID's, s/on or s/off. (JFH-OK)...Not heard, to much KSOP/KXTL. (WCM-ND)...11/11 good at times thru WSPD, only noted TT, code ID's. (JM-PA) 11/11 0400 fair w/code ID's. (RK-IL)....11/11 0403-0426 poor w/code ID's, lots of WCOA/HJBO, no music or voice ID's heard, all groundwave here due to closeness. (CB-MS)....11/11 0400-0405 code ID's, TT broke thru. (HD-KY)...Not heard. (WPT-DC)....ZZZZZZZZZZ! (RAD-PA)

MIDDAY - MIDNITE

530 NB ON NORTH BAY - 11/10 2105 good w/code ID NB repeated. (BC-NH)

CPYZ ON TORONTO - 11/15 2220 fair w/airport terminal info thru notched NB. (RK)

550 WDUN GA GAINESVILLE - 11/17 1858 very good thru WGR way past power cut w/MOR music, ID into religious program. (JM-PA)

580 CPRA ON OTTAWA - 11/10 1958 poor w/ID, program promo. (MS-ON)

630 CHED AB EDMONTON - 10/30 1906 fair o/KCIS w/ads, ID. (KP-WA)

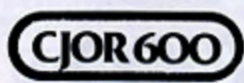
650 CKOM SK SASKATOON - 10/29 2211 good in CISE null w/ID, Top 40 song, ex-1250, has this been reported yet? (BH-WA) Yesum! (DS)

660 WESC SC GREENVILLE - 11/3 1717-1730 very good in WNBC null w/weather, ads, jingle/ID, CW music, short s/off 'the FCC requires us to leave'. (JM-PA)

670 KWXI AR GLENWOOD - 11/8 1725-1738 o/WMAQ w/CW music, PSA, ID'ed via ad. (HD-KY)

690 WYIS PA PHOENIXVILLE - 10/30 1619 good w/Spanish music. (JM-PA) El toro Vicuel

WLAU RADIO



710 WQZN ME MONTICELLO - 10/27 1620 good o/u WOR w/CW music, ID. (MD-MA)
 WFNR VA CHRISTIANSBURG - 11/13 1708-1711 good w/CW music, Super 710 slogan, o/WOR/WGN-720 splash. (WFF-IN)

720 WGCR NC BREVARD - 11/14 1723-1730 very good at times w/WXMY, WGN nulled, ads, PSA, sports, news, s/off. (JM-PA)

WXMY GA HOGANSVILLE-LAGRANGE - 11/7 1721-1745 xint w/no WGN w/many ads, sports, B/Sol music, weather, contest, Big X ID, s/off. (JM-PA)

730 KTOX ID BOISE - 11/8 1856 poor u/KULE/CKLG nulled w>ID into ad. (NH-WA)
 KURL MT BILLINGS - 10/26 2018 'Christian Countdown USA', contest up til s/off at 2030. (NH-WA)

KBOY OR MEDFORD - 11/1 1901 AM/PM ID poor w/CKLG/KULE nulled, ex-KRVC. (NH-WA)
 KWRE MO WARRENTON - 10/17 1923-1930 73 Country, ID, ads, s/off w/no SSB. (HD)

740 WRNR VA MARTINSBURG - 10/27 1806 fair briefly w/weather, ID, PSSA power. (JM-PA)

750 WBMD MD BALTIMORE - 10/27 1800-1830 xint in WSB null w>ID, PSA, REL music, ads, s/off, 'MD's Voice of religion' ID, PSSA power. (JM-PA)

WFDX WV CLARKSBURG - 10/17 1937-1944 u/WSB w/CW music til s/off. (HD-KY)

760 KMTL AR SHERWOOD - 11/7 1707 CW/Gospel music, CST time checks, ads for Jacksonville, AR w/anc'r w/very bad grammar! (HD-KY) Says hoot? (DS)

770 WJMA AL ATHENS - 11/5 1750-1801 o/WABC w/Stereo 77 Country' jingle/ID, local high school football game of week, gone at power change. (HD-KY)

790 WTAR VA NORFOLK - 11/5 1736 briefly thru WAKY/WQXI w/traffic report. (HD-KY)

800 WSMJ KY CAVE CITY - 11/12 1805 loud/clear o/CKLW w/news, ads, etc. (ED-NC)
 WCHA PA CHAMBERSBURG - 11/4 1613+ very good at times o/CKLW on PSSA power, 'Great Country' & 'Cumberland Valleys Best Hits' ID, weather, ads. (JM)

WHEE WV HUNTINGTON - 11/4 1737-1801 good o/u CKLW w/ads, horse race results, weather, ID as The Oldies Station, dual w/Ashland. (JM-PA)

810 WQIZ SC ST GEORGES - 11/7 1711-1715 very good w/birthday message, REL music, into s/off. (JM-PA)

820 CHAM ON HAMILTON - 10/29 2237 loud w/S ON weather, so loud thought it was new metro area fulltime (which is still daytime as of 11/19. (BH-WA)

830 WNYC NY NEW YORK - 10/26 1928-1929 strong o/KBOA/WCCO w/end of classical pgm., s/off w/1000 watt mention, not 50000 yet? (JM-PA) WCCO shot them down on that application last year. (DS)

840 CHUR ON NORTH BAY - 11/8 1732-1802 strong o/nulled WHAS w/MoR music, ads, ID, North Bays Best Music ID, local news. (JM-PA)

850 WKIX NC RALIEGH - 11/5 1841 good o/CKVL w/CW music, 'Your News Station' ID. (JM)

860 KKOW KS PITTSBURGH - 11/14 1800-1822 xint o/CJBC w/CBS news, local news, ads, weather. (JM-PA)

CBH NS HALIFAX - 11/10 2207 fair u/CJBC w/CDL scores, weather into program of symphony music. (BC-NH)

880 CKLQ MB BRANDON - 10/29 2321 ending local hockey game, ad, promo w/several IDs, good in KMFR/KWIP null, little KIXI. (BH-WA)

900 WLMD MD LAUREL - 11/8 1642 good w/weather, rock music. (JM) No call change yet!
 CKTS PQ SHERBROOKE - 11/14 1815-1820 fair u/CHML w/rock music, ads. (LM-NY)

910 CKLY ON LINDSAY - 11/10 2150 xint w/local Huskies hockey. (BC-NH)...11/8 2335-2341 w/CW music, IDs, way atop channel. (RAD-PA)

920 CKNX ON WINGHAM - 11/12 1808-1815 fair/good w/no WPMN w>ID, CW music, 'Your Country Music Station'. (RAD-PA)...11/10 1631-1700+ xint w/ads, weather, CW music, lottery #'s, local news. (JM-PA)

WPTX MD LEXINGTON PARK - 11/15 1550 good w/ads, PSA, MoR music. (JM-PA)

WGHQ NY KINGSTON - 11/9 1629-1634 good w/end of ABC sports, local news, PSA, jingle/ID, 'Where Your Friends Are', gone at power cut. (JM-PA) LM knew who were tuned in! (DS)

WKVA PA LEWISTOWN - 11/8 1629-1639 xint w/ads, jingle/ID, PSA, oldie. (JM-PA)

WOKY WI MILWAUKEE - 11/15 1628 very good w/big band music, news. (JM-PA)

CKOQ BC QUESNEL - 11/14 1903 good o/QOEU w/news, weather, 'Cariboo Radio' ID (KP)

930 WGNV W HUNTINGTON - 11/8 2302-2310 mainly u/WBEN w/ news, weather, ID. (RAD-PA)
 WBEN NY BUFFALO - 11/10 2131 xint w/Sabres hockey. (BC-NH)
 KOGA NE OGALALLA - 11/16 1805-1815 in KSDN null w/high school football game playoff, clustered ads, suspect now on higher day power. (WCM-ND)

940 WCPC MS HOUSTON - 11/6 1758-1800 fair w/WFNC/CBM w/local REL show, ad, ID, left only CBM at power change. (LM-NY)

WVTV PA LEBANON - 11/11 1800 fair u/WCPC/CBM w/s/off. (LM-NY)...11/13 1600 good in WESA null w/Mutual news, PSA, CW music, contest, ID'ed as 'All New Country'. (JM-PA)

950 WROL MA BOSTON - 11/8 1800 good u/WPEN w/s/off. (LM-NY)
 WIBX NY UTICA - 11/4 1822-1825 good w/WPEN w/Weather Command report, political ad, ID. (LM-NY)...11/9 2353 fair w/Music Country Network, ID. (MS-ON)

KOZE ID LEWISTON - 11/8 1913 ID into music, very poor w/KJR nulled. (NH-WA)

WCIN MD POTOMAC-CABIN JOHN - 11/15 1555-1609 strong at times o/ WJW w/duel ID, IMS news, religious music, PSA, traffic reports. (JM-PA)



960 WELI CT NEW HAVEN - 11/12 2151+ good mostly u/WFIR/WSBY w/tele-talk, PSA, ID, radar weather, lottery #, Mutual News. No, Dave, I didn't dream this one up! (JM-PA) No, the correction fluid fumes helped! (DS)

WEAV NY PLATTSBURGH - 11/15 1745-1749 fair fading w/WELI w/CW music, PSA, football promo, jingle/ID. (LM-NY)

970 CBZ NB FREDERICTON - 11/5 2300 fair w/ID, CBC news, u/o WYNZ/UNID. (BC-NH)
 WAVG KY LOUISVILLE - 11/5 2257-2306 briefly o/WTKN w/promo, contest info, ID into news. (RAD-PA)

980 CKQM PQ MONTREAL - 11/10 2112 good w/Forum concert promo, 'Hit Radio' ID. (BC)

990 WWSC PA SOMERSET - 10/23 1840-1855 poor w/CW music, ID, ads. (RAD-PA)
 WNOX TN KNOXVILLE - 11/14 1737-1740 fair u/WNYR w/news, weather, traffic info (LM)

1000 WIQT NY HORSEHEADS - 11/14 1617-1630 very good at times w/KDKA-1020 splash o/u WCFL w/ads, news, MYL-Big Band music, IDs. (JM-PA)

1010 WMEV VA MARION - 11/9 1738-1742 w/PSA, promo for FM 94 contest, CW music into quick s/off, no SSB. (HD-KY)

KKKG CO BRUSH - 11/14 1755-1801 strong w/CW music, ad cluster, ID, ABC news. (WCM)

1050 CHUMP ON TORONTO - 11/12 1950-2003 o/u WBN w/rock music, ad, ID, time check (RAD)
 WNTR MD SLIVER SPRINGS - 11/8 1659-1700 good w/ad, s/off to return 0600, again 11/9 1649-1717 very good w/tele-talk, news, weather, Mutual sports, ID as 'we're the Talk of the Town', late s/off. (JM-PA)

WCMS VA NORFOLK - 11/13 1631-1633 very good w/ad, traffic info, jingle/ID, into CW music. (JM-PA)

WADC WV PARKERSBURG - 11/14 1529-1552 strong o/mess w/MYL, 'Tell Your Friends' promo, ads, Radar weather, news. (JM-PA) What if you don't have any?

KSPO WA DISHMAN - 10/30 1959:345 just caught ID in jumble of KORE/CKAL/et al. (NH-WA)...11/4 2059 weak s/off between KBLE/KORE s/off, all 3 have REL formats and PSSA's. (KP-WA)

1070 CBA NS MONCTON - 10/26 2200+ very good w/WIBC/CHOK w/CBC prog's, maritime weather, coastal forecasts, CBC generic ID. (JM-PA)

CHOK ON SARANTA - 11/12 1935-1945 fair w/weather, ID, music. (RAD-PA)

1080 KRLD TX DALLAS - 11/14 1818 noted peaking o/WTIC ending extensive weather report, into 'This Day in History' feature. (HJH-PA)

1110 WCBR KY RICHMOND - 11/3 1745 poor w/ID. (RK-IL)

1130 KWKH LA SHREVEPORT - 11/14 1800 very strong, obliterating WNEW w/news w/many ID's, sponsored CW music program. (HJH-PA)

1140 KMJJ NV LAS VEGAS - 11/18 1922-1927 in KSOO null w/ad cluster, rock music, 1st time noted on day power. (WCM-ND)

1170 WLKE WI WAUPUN - 11/18 1723-1727 weather, ads, contest promo, 'Big Country' slogan, o/UNID w/rock music. (WFF-IN)

1200 WKOX MA FRAMINGHAM - 10/30 1552 good w/Metro W ID, MoR music. (JM-PA)
 WAGE VA LEBESBOIG - 11/15 1655-1700 good w/news, stocks, ads, s/off. (JM-PA)

WBCE KY WICKLIFFE - 11/4 1658-1747 fair/poor w/REL, many ads, full data s/off including studio/transmitter location. (JPH-OK)

1210 WBIU LA DENHAM SPRINGS - 11/1 1800 fair thru growl w/CW music, ID. (RK-IL) To get rid of the growl, let the dog out! (DS)

1220 WGNV NY NEMBURGH - 10/30 1615 fair w/weather, ID, MoR music. (JM-PA)

1230 KDOV OR TALENT - 11/14 1959:45 ID into CNN news on presidential address then quickly faded down, last heard 11/15/84! (NH-WA) Here's one better - I haven't EVER heard 'em! (DS)

1240 KCVL WA COLVILLE - 11/7 1403 good w/ID, weather. (KP-WA)

1250 KCUE MN RED WING - 11/11 1707-1711 w/local news, weather, ID, ad, lost to WEMP (WCM)

1260 KDUZ MN HUTCHINSON - 11/11 1652-1656 w/grain market report, contest for 8 pack of Dr. Pepper, MN network news. (WCM-ND) You tuned in STAN MORSS?

1270 CFTG PQ ALMA - 11/7 2000 poor w/instr. music, French talk/ID. (MS-ON)
 WYMG NC SMITHVILLE - 11/6 1607 good w/WREL-TV-5 mention. (WPT-DC)

1280 WADO NY NEW YORK - 11/6 2100 fair w/Spanish talk, English jingle/ID w/stereo mention, WKST nulled. (MS-ON)

CJMS PQ MONTREAL - 11/10 1900 poor w/french talk, local mention, news. (MS-ON)
 KUDY WA SPOKANE - 11/7 1405 xint w/ID, local news, REL. (KP-WA)
 KDYL UT SALT LAKE CITY - 11/12 1910 good w/ID, road reports w/snow. (KP-WA)
 WDNT TN DAYTON - 11/4 1802+ xint at times w/SMN news, local news, weather, CW music, promo, ads, ID w/WLCY, likely on PSSA. (JM-PA)

WMCP TN COLUMBIA - 11/3 1744-1748 very good w/weather, ad, ID, gospel music (JM)

1290 WWSA GA SAVANNAH - 10/26 2000+ strong o/mess w/GA/TN game, ads, ID w/mention of 'The coastal empire'. (JM-PA)

WKLB KY MANCHESTER - 11/4 1816 strong o/mess w/ads, ID, weather, CW music, 'SE KY most powerful!', a sunset reg. (JM-PA)...11/16 1750-1800 atop w/CW music, many ads, boasting as 'SE KY's 5000 watt giant'. (HJH-PA)

WQIN PA LYKENS - 10/29 1759 strong w/ads, s/off w/mention of 107 FM. (JM-PA)... 11/7 1801 poor u/CJBC/noise w/PSA. (LM-NY)

1300 WOOD MI GRAND RAPIDS - 11/15 1635-1644 very good o/mess w/weather, trivial pursuit game, sports, ads, ID's, MoR music. (JM-PA)



1310 WSSJ NJ CAMDEN - 11/10 1740 o/all w/rock music, ID. (MD-MA)
 WNAE PA WARREN - 10/26 1200-1206 good w/PSA program, ID, UPI news, presidential speech, again 10/29 1713-1729 xlnr w/MOR music, ads, PSA, s/off w/ mention of WRRN-FM. (JM-PA)
 CHGB PQ LAPOCATIERE - 11/9 2334 good w/hockey game in French, ads. (MS-ON)
 1350 CKAR ON OSHAWA - 10/24 1918+ xlnr w/CW music, sports, PSA, promo, ads, German Panorama and music at 2000. (JM-PA)
 1360 WNNK OH CINCINNATI - 11/1 1709 good w/'Wink' AM-FM ID. (RK-IL)
 1370 WLTH IN GARY - 11/7 2036-2047 poor w/ID, B/Sol music, request #. (JFH-OK)
 WSPD OH TOLEDO - 11/9 2148-2153 poking thru briefly w/BS football game, ID, ad during break in game. (RAD-PA)
 WXXI NY ROCHESTER - 11/9 2145-2210 on top w/jazz programs, ID. (RAD-PA)
 1380 WNRI RI WOONSOCKET - 11/18 1745-1800 good at times ending Prime Time Talk, ad into full data s/off, long wanted here. (HJH-PA)
 1390 WMPO OH MIDDLEPORT - 11/16 1740 loud ending CW music, s/off w/SSB noted 5 minutes early. (HJH-PA)
 KJPW MO WAYNESVILLE - 11/13 1749-1800 CW music, NBC news, full data s/off w/ mention of 102.3 FM, WGCI on nite pattern. (WPP-IN)
 WIMA AL ANNISTON - 11/13 1305 w/local news, ad for Pee Wee Motors, no WISK(GA2)
 WCCS NC SHELBY - 11/16 1800 very good w/ID, ad, Clemson game. (JM-PA)
 WOHF OH BELLEFONTAINE - 11/16 1736-1758 fair w/Mighty 6MP ID, s/off. (JM-PA)
 1410 KMYC CA MARYSVILLE - 11/12 1905 good w/CA Country ID. (KF-WA)
 CFMB PQ MONTREAL - 10/29 1754-1800 poor w/Italian program, news. (MS-ON)
 WDOE NY DUNKIRK - 11/10 1725 good o/WPOP w/rock music. (MD-MA)
 1420 WUJS KY OWENSBORO - 11/16 1746-1755 strong w/Super Sports Sat. update scores, ads, more sports, MOR music. (JM-PA)
 WIMS IN MICHIGAN CITY - 11/12 1714 good o/WHK w/IN football promo, MoR. (JM-PA)
 CUMT PQ CHICOUTIMI - 10/25 2334-2340 briefly o/WOOJ w/French talk, possible ID, hockey game coverage. (RAD-PA)
 KYNG OR COOS BAY - 11/12 1904 fair w/ID, local weather. (KF-WA)
 1430 WIL MO ST LOUIS - 11/10 1755 very good past pattern change w/promo, ID. (JM)
 1440 CJOI AB WETASKIWIN - 11/14 1739-1742 good w/144 Solid Gold Radio ID. (KF-WA)
 WLXN NC LEXINGTON - 11/16 1734 xlnr w/gospel music, promo, weather, listeners note, crime alert message, PSA. (JM-PA)
 1460 WPMH AL CULLMAN - 11/13 1415 ending news, temp. check, ID, no WDYX. (GA2)
 1470 WBPC KY STAMTON - 11/10 1717-1718 very good w/preaching, full s/off to return 0600 w/'more good gospel music.' (JM-PA)
 WBIG NC GREENSBORO - 11/9 2306 good thru mess w/weather, ads, MoR music. (JM)
 WMMW CT MERIDEN -- 11/17 1647 atop WSRO w/mix of old & new rock music. (HJH-PA)
 1480 CKAN ON NEW MARKET - 10/24 1923+ very good at times w/ads, weather, PSA, C-KAN ID's, appears nightly now into AM. (JM-PA)
 WRDW GA AUGUSTA - 11/8 1809-1904 xlnr w/B/sol music, Magic 14 ID's, news. (JM)
 1490 WLXR WI LACROSSE - 11/13 1741-1745 briefly atop w/contest promo, CW music.(WPP)
 WBTA NY BATAVIA - 10/30 1530-1540 good w/UPI news, Radio 15 news, weather.(JM)
 WAYB VA WAYNESBORO - 10/30 1550 up w/ID into local news then faded. (JM-PA)
 1500 WSMX NC WINSTON-SALEM - 11/6 1420+ very good at times w/gospel/REL music, PSAs, promos, SBN news, ID as 'Your message music station' w/WTOP. (JM-PA)
 WIXR SC MT PLEASANT - 11/7 1600 up w/ad into oldie, trivia promo. (JM-PA)
 WDEB TN JAMESTOWN - 11/10 1730 weak w/s/off and FM 103.9 mention. (JM-PA)
 UNID 10/30 1600 w/EZL music, sounded like WLGR, looping SW. (JM-PA)
 WLTA GA CLARKSVILLE - 11/14 1701-1719 xlnr w/local news, ads, sports, weather, CW music, atop WTOP til :15. (JM-PA)
 WGMF NY WATKINS GLEN - 10/30 1508 good w/sticker giveaway, oldies/top 40. (JM)
 WCZY MI DETROIT - 11/12 1610 w/AM-FM simulcast w/Z95 ID's, 1 1/2 hours before sunset, booming in! (ED-NC)
 1510 WMRE MA BOSTON - 11/5 2319-2328 fair w/WLAC w/jingle/ID, program promos, oldie request. (RAD-PA)
 WAHT PA ANNEVILLE-CLEONA - 11/2 1335 strong at times w/oldies, mention of Lebanon Valley, news, weather, ads, would be reg. if WNRZ stayed off!(JM)
 1520 WHRF MD BEL AIR - 10/30 1446-1456 good at times w/trivia question, phone #, into oldies, faded to WKBW. (JM-PA)
 1550 KKJO MO ST JOESPH - 11/17 1834 strong w/promo, ID, oldie, past changeover?(JM)
 1560 WAGL SC LANCASTER - 11/13 1410 atop w/CW music, Country 15 ID's, no sign of the usual WAGM/WLEJ. (GA-2)
 WRIN IN RENSSELEAR - 11/16 1847-1900 o/u WQXR w/Cospel Country Time,ads.(JK-MD)
 1570 WKOL NY AMSTERDAM - 11/15 1650 fair w/PSA, address of station, ads. (MS-ON)... 11/5 1750-1800 fair thru mess w/promo, MoR music, full s/off w/PSSA(JM)
 WKYR KY BURKESVILLE - 11/14 1858 very good w/s/off, return 0600, SSB. (JM-PA)
 WCLE TN CLEVELAND - 11/10 1729 very good w/full data s/off, dual ID w/Charleston, mention of Cable Channel 3. (JM-PA)
 WVVW WV ST MARYS - 11/12 1751 up w/promo for gospel music, ID. (JM-PA)
 1580 WEBG PA EBENSBURG - 11/11 1659 fair w/end of s/off, request for comments on programming. (MS-ON)

KARV

1590 WTVB MI COLDWATER - 11/10 1659 fair w/instr. music, ID, news. (MS-ON)
 1590 WJSO TN JONESBORO-JOHNSON CITY - 11/16 1715 fair w/many ads, sports scores, many Johnson City mentions, no ID heard. (HJH-PA)
 WVNA AL TUSCUMBIA - 11/5 1800 good w/Newstalk 1590 ID, CBS news. (JM-PA)
 1600 KCRG IA CEDAR RAPIDS - 11/17 1800 alone past changeover w/ABC news, PSA, Radar weather, rock music, ID as 'Your Super Star Station'. (JM-PA)
 WPTC PA ELIZABETHTOWN - 11/7 1800 end of s/off w/Hershey mention, PSSA. (JM-PA) He visited this place...another dream-hi! (DS)

MIDNITE - MIDDAZE KSD Radio 55

540 CBK SK WATROUS - 10/28 0100 strong in CJSB null w/CBC program. (JM-PA)
 560 KSPQ CA SAN FRANCISCO - 11/9 0338 good o/KPQ w/contest promo, ID. (KF-WA)
 570 CKWL BC WILLIAMS LAKE - 10/30 0111-0116 good w/KVI null'd w/BC Tonite show, ads, ID as Cariboo Radio, twined w/CKOQ. (KF-WA)
 710 KPMP CA LOS ANGELES - 11/11 0505 weak ID, weather w/KIRO off, u/jammer. (KP-WA)
 730 CHYR7 ON LEAMINGTON - 10/30 0311 rising to fair o/others w/ads, promo, ID, into rock music. (CB-MS)
 820 CHAM ON HAMILTON - 11/12 0329 strong o/WBAP w/ID, CW music. (KF-WA)
 830 CJPR ON BROCKVILLE - 11/11 0430-0500 xlnr in WCOO null w/WHAS off, sports, jingle/ID, MoR music, ads, promo for hockey game. (JM-PA)
 WLAND OH CORTLAND - 11/5 0755 fair/good w/weather, ad, ID. (WPT-MD)
 850 KOA CO DENVER - 11/16 0158-0203 fair u/WHDH w/Storm Center & news promos. ID into CBS news. (LM-NY)
 940 WVLV PA LEBANON - 10/30 0617 up briefly w/weather, ID, CW music. (JM-PA)
 960 WEAV NY PLATTSBOIG - 11/9 0458 noted w/s/on w/SSB. (RUGG-PQ)
 990 CBW MB WINNIPEG - 10/29 good w/local weather, s/off. (KF-WA)
 1010 CFRB ON TORONTO - 10/30 0630 positive ID this time, topped channel w/news open, evidently at pattern change, in/out til 0652 w/several nice ID's. (BH)
 1070 WKOK PA SUNBURY - 11/9 1100 good w/Top 40 music, ID, CBS news. (WPT-DC)
 1110 WMMX OH XENIA - 11/17 0715 fair/poor w/s/on thru WSLV. (RK-IL)
 *UNID 11/18 0350-0353 strong ET w/audio from K94, female anc'r was Carla Fox, ad for Hardees, promo for 'the Rhythm of the city, K94', who? (JS-OH) My money is on WZAM, K94 is WMYK Elizabeth City, NC, 93.7 FM. (DS)
 WUHN MA PITTSFIELD - 11/9 0657 fair w/PSA, ads, instr. music, news, mention made of 5000 watts. (MS-ON)
 1120 *KMOX MO ST LOUIS - 11/18 0350+ noted w/unusual ET/TT/OC, nothing noted u/except some UNID Spanish sounding Cuban like. (JS-OH) Schatz pirating again!
 1130 WDGJ MN MINNEAPOLIS - 11/14 0003 u/KMKH w/CW music, ID. (JFH-OK)
 1160 WAMB TN DONELSON - 11/11 0155 good in KSL null w/MYL, ad, full ID w/mention of 24 hours, WJJD was off. (RK-IL)
 WCCS PA HOMER CITY - 11/9 0602-0608 battling WJJD w/ads, local news, weather, and music w/fair/good signal. (RUGG-PQ)
 1200 KFNW ND FARGO - 11/6 0830 suddenly atop strong w/AM-FM ID, REL music. (JFH-OK)
 WAGE VA LEESBURG - 11/18 0600 s/on into Mutual news, long local news, topping WOAI w/no problem, still on low power, too! (JS-OH)
 1210 WBIU LA DENHAM SPRINGS - 11/7 0750-0905 good/poor w/CW music, Bayou-12-10 ID's, S LA weather, sports, Baton Rouge traffic info. (JFH-OK)
 1230 WLOG WV LOGAN - 11/8 0034 fair w/2 ID's, possibly during break in network talk show. (RK-IL)
 1260 WPHB PA PHILLIPSBURG - 11/18 0600 s/on w/SSB. (JS-OH)
 1270 WKY KY LOUISA - 11/18 0558 o/all w/s/on w/SSB. (JS-OH)
 WDLA NY WALTON - 10/29 0704 good w/school lunch menus, weather, ads, end of news then faded down. (JM-PA)
 1280 WQUE LA NEW ORLEANS - 11/11 0229+ strong w/contest promo, weather, rock music, Hit Radio 93 FM-13 AM. (JM-PA)
 WADO NY NEW YORK - 11/18 0500 s/on w/SSB into Spanish, not heard since CHAM went NSP years back. (JS-OH)
 WGBF IN EVANSVILLE - 11/18 0300 atop w/ID, ABC news. (JS-OH)
 1290 WHKY NC HICKORY - 10/25 0835-0900 ads, oldies, ID, again 10/30 0705 w/ABC sports promo. (JM-PA)
 WPVA VA PETERSBURG - 10/25 0848 good o/WHKY w/Movie news, wedding anct's, NBC news, Talkradio Connection ID's. (JM-PA)
 1350 WSMB LA NEW ORLEANS - 11/18 0300+ strong at times o/WSLR w/tele-talk, ads, promo, phone #, ID's, ABC news. (JM-PA)
 1360 KFIV CA MODESTO - 11/11 0303 fair w/ID o/KRKK. (KF-WA)
 WKAT FL MIAMI - 11/11 0400 good w/LK show, dual ID w/Miami Beach. (JM-PA)
 WYSE GA BAINBRIDGE - 11/18 0259+ very good at times w/MoR music, promo ID's, PSA, ABC news, Satallite weather. (JM-PA)
 WGBE WI GREEN BAY - 10/27 0139 very good in WIXZ null w/ads, ID, CW music.(JM)
 1370 KSUM MN FAIRMONT - 11/11 0500 good w/Music Country net., ID, noted earlier during WMOG test this AM. (JFH-OK)
 1390 *WCCI IL CHICAGO - 10/27, 11/1 noted off these AM's, normally NSP. (RK-IL)
 WRIG WI SCHOPIELD - 11/1 0059 poor w/ID then faded, WGCI was off. (RK-IL)

- 1400 WVRC WV SPENSER - 10/29 0625 good w/ad, Roane County forecast, ID & gone. (JM)
 KBRB NE AINSWORTH - 11/14 0859-0901 o/rest w/ad, ID, hospital report w/no admissions or dismissals, ad, weather conditions. (WCM-ND) Slow day, eh?
 WKWK WV WHEELING - 11/18 0300 w/favorite 3 songs contest, MYL. Don't think any of my favorite songs would fit their format! (JS-OH) Yeah, they gave up polkas years back! (DS)
- 1430 KBRK SD BROOKINGS - 11/13 0919-0920 briefly o/KTYN/KRGI/KEZW w/ads. (WCM-ND)
- 1470 WIOE NC SPRUCE PINE - 11/14 1120 w/ads, church news. WKAG usually here. WRGA noted w/ID at 1200. (GA2)
- KWSL IA SIOUX CITY - 11/14 0402 weak w/Continuous Country ID u/CJVB TT. (KF-WA)
- 1470 UNID 11/10 0100-0123 2 stations way u/CKO, one w/CW music, the other w/oldies, noted temp check at 0123 and mention of Tri State, who could they be? (RUGG-PQ) WSMN likely the CW... (DS)
- 1480 WLTM NC FRANKLIN - 11/13 1150 w/news, ad, ID. WYZE no place to be heard. Next day was all WYZE, alone! (GA2)
- 1490 WKVT VT BRATTLEBORO - 11/11 0100 caught ID, CBS news, was my closest unheard (BC-ND) UNID 11/11 0100 weak in mess w/end of Top 30 USA into s/off w/SSB. (BC-NH)
- 1550 KXEX CA FRESNO - 11/7 0633 weak u/KKHI w/ID in Spanish. (KF-WA)
- KQWB ND FARGO - 11/13 0404 good w/KKHI faded, promo for Survival Kit. (KF-WA)
- 1590 *WGGG NY SALAMANCA - 11/20 0020-0038 fair/good on ET w/rock music, ID at end and off, WQQW nulled, no sign of WAKR. (DS-DE)
- WAKR OH AKRON - 11/11 0129 good w/LK, news headlines. (BC-NH) UNID 11/11 0135 s/off w/vocal SSB weak u/WAKR. (BC-NH) WJRO?

TIS

WJBR

- 1610 OH CLEVELAND - Hopkins Int'l Airport, 11/18 0225+ w/repeating info, female anc'r, call seemed to be KNE 776 or something close. Slightly off freq. from WXT613 causes a low freq het, difficult copy at best. (JS)


DIAL WHIRLERS

- ED-NC/Ed Mitkus, Zionville, NC/RF2600, LW
 BH-WA/Bill Hardy, Aberdeen, WA/FRG7, Radio West Loop
 NH-WA/Nancy Hardy, Aberdeen, WA/FRG7, Radio West Loop
 WPF-IN/Wendall Ford, Westville, IN/CEC AM-PM, Table & Shoulder Top!
 JFH-OH/John Herman, Vinita, OK/R388, Radio West Loop
 JK-MD/Joe Kureth, Uniontown, MD/SX99, LW
 DS-CA/Dan Sheedy, Encinitas, CA
 WCM-ND/William C. Moser, Wishek, ND/Zenith K731, Loop
 KF-WA/Keith Ferguson, Issaquah, WA/SX62, LW, TRF
 HJH-PA/Harry Hayes, Wilkes-Barre, PA/HQ180, SM2
 BA-NJ/Bill Alisauskas, NJ/Superadio (phone in report!)
 GA-2/Gary Atkins, Macon, GA/R392, Radio West Loop
 JM-PA/John Malicky, Pittsburgh, PA/Superadio II
 RK-IL/Robert Krammer/Chicago, IL/R1000, HQ129X, Various Ant's, Filters, et al
 LM-NY/Laur McCusker, Kingston, NY/Superadio Trio!
 JS-OH/Jerry Starr, Hubbard, OH/HQ180, Loop
 MS-ON/Morris Sorensen, Milton, ON/DX302, DA9 Loop, Sharp FV610
 WPT-DC/MD/Bill Townshend, Washington, DC/Portavision 12:660
 RAD-PA/Richard D'Angelo, Wyomissing, PA
 CB-MS/Christopher Baskind, Hattiesburg, MS/DX400, Wedge Loop
 RUGG-PQ/Andy Rugg, Nuns Island, PQ/TRF
 HD-KY/Harry Dence, Lexington, KY
 BC-NH/Bruce Conti, New Ipswich, NH/R70, SM2, Loop
 MD-MA/Marc DeLorenzo, Holliston, MA/HQ100, LW
 DS-DE/Yer editor!
 AIF-??/Anyone I Forgot!

KCTT

"Year Top-Talent Station"

WIDD

A nice sized column this week, w/no Chuck Hutton jokes, either! 73's - Good DX! 

KW

KOWO RADIO • KQDE FM RADIO

222 NORTH STATE STREET • WASECA, MINNESOTA 56093

Chuck Hutton, 437 Hardendorf Ave., Atlanta, GA 30307

Times are GMT

For ELT subtract 5 hours.

Deadline: Monday

- 530 COSTA RICA Cartago R. Rumbo TICAL 0154 11/11 loud w/Latin/SS mass celebration. (Baskind)
- 535 GRENADA R. Grenada poor-fair 2327 11/6 w/some sort of interview program in accented EE, many Grenada mentions. Probably a good signal, but had to compromise loop bearing w/TVI birdie. (Baskind)
- 540 COLOMBIA Bogota R. Exito, HJKA 11/4 0450 ID "RCN la radio de Colombia", local ID. Latin standards. Dominant. (Wood)
- 560 ALASKA KVOK 11/7 1605 ad for local plumber, hardware, Paul Harvey, news, AST time check. Good; new. (Wood)
- 620 NICARAGUA LV de Managua HTA620 not noted recently despite good openings to Central America. Is it off the air? (Wood) I have seen no official reports of its demise-Chuck
- 710 CUBA R. Rebelde unknown site 11/11 ID, lite mx //713! New here, one of several responses to the new WAQI=710 Miami, now in SS to Cuba (and still unheard here).
- 710 CUBA jammer 11/11 noted here atop unid SS 0545, also atop KIRO //13 (that's what it says in your log, Richard--Chuck) 0430. Almost Soviet style buzzsaw type. Cuban response to the new R. Mambi KAGI (WAQI, no? Chuck) has been far more violent than to Radio Marti. (Wood)
- 710 CUBA jammer atop new Rebelde outlet 0217 11/8. The combo was really destroying frequency. Louder than most locals. (Baskind)
- 710 MEXICO Culiacan, R. Bonita XEBL 11/10 0456 MST time check, newspaper spot, ID as Radio Bonita, nortenas, 0500 time check, bullfight ad, PSA's, many mentions of Sinaloa state. Dominant. Must surely be on daytime 5 kW rather than listed night 250 w. (Wood)
- 712 CUBA R. Rebelde, unknown site 11/4 0412 and nitely on 712 till switch to 713 on 11/10. Pleasant programming, romantic mx, poetry, love songs, 0502 ID "Radio Rebelde, La Habana". Time checks. Mostly nonpolitical, little news. Booming signal, at times appears overmodulated. (Wood) The national modulation meter must be broken again or maybe a tech took it home for a while...Chuck
- 712 CUBA jammer broadband jammer, white noise type, noted 11/4 and since at various times. (Wood)
- 713 CUBA R. Rebelde, unknown site 11/13 0530 tropical mx, ID, poor modulation; moved here ex 712 apparently concurrently with the opening of the new 710 Rebelde outlet. Estimate at least 100 kW. (Wood)
- 790 CUBA R. Reloj, unlisted in WRTH 1985. 11/11 1009 time checks, time check, "3, 9 minutos", news, dominant. (Wood)
- 800 MEXICO Tijuana Onda Ranchera, XEMMM 11/10 1529 spot for wrestling, ID "Onda Ranchera", PST time check, peticiones. Nice signal for listed 500 watts over a path which "The DX Edge" shows as all daylight. Unlisted in WRTH since it is less than 1 kW and a daytimer. Can anyone in San Diego or elsewhere help with its mailing address? (Wood)
- 880 GUATEMALA R. Nuevo Mundo, TGJ 11/11 0420 ID, marimba mx. Good, o.u KRVN. (Wood)
- 891 ALGERIA Algiers fair w/Mid East mx 11/7 2215; heard on car rx in Ashland. (DeLorenzo)
- 895 COLOMBIA Santa Marta HJPM 0104 11/16 w/spots, Santa Marta mentions, LA dance mx. Splatter from adjacent channels, but surprisingly strong signal. Louder than even Sutatenza-B10. (Baskind)
- 930 COSTA RICA San Jose R. Costa Rica, TI.. 11/4 0958 marimba ID (IS's are fairly rare among Central American stations), 1000 s/on IS, "Radio Costa Rica en 930 KHz onda media transmitiendo desde San Jose", national anthem. Dominant Anyone have calls or mailing address? (Wood)
- 980 COSTA RICA R. Impacto, TIRI 11/4 0340 Latin standards and oldies such as "Corazon"; 0354-0357 old record or cassette slipped or hesitated many times. 0400 ID "Radio Impacto, 980 KHz onda media y 6150 kHz onda corta, desde San Jose, Costa Rica, capital de la democracia centroamericana". Booming, possible power increase from listed 20 kW; now heard nitely and about the easiest Costa Rican. (Wood)
- 1013 CUBA Guane R. Guama CMAM wandered up here for a couple hours 11/16. Noted 0240 // 1020, 1030, but back on freq by 0550 recheck. (Baskind)
- 1025 PANAMA Panama City R. Ritmo, HO.. 11/11 0415 US standards in SS translations; female ID between each disc. This is not the 1025 stn listed in WRTH 1985. Good (Wood)
- 1025 PANAMA David HOV possibly the one at 0222 11/7 w/GMT-6 TC's. Noted in passing w/soft LA mx. (Baskind)

- 1030 MEXICO Mexico City R. Centro, XEQR 11/10 0550 Radio Centro whistle IS. Some KTWO. (Wood)
- 1035 PORTUGAL Lisboa now a nightly regular from LSS to European LSR. Blasting in 0027 11/7 w/EE and SS pops, time pips and news top of hour. (Baskind)
- 1044 MOROCCO Sebba-Aiou tentative 0232 11/7 w/huge DC. Propagation kinda paralleled Portugal, but looped further south. Mark Connelly said it's not unusual for these folks to run DC before official s/on. Waiting for audio. (Baskind)
- 1071 COLOMBIA Barranquilla, Emisora Atlantico HJAG 11/11 0427 request Christmas gifts to a local charity. 0428 ID "Emisoras Atlantico con la musica a su gusto", tropical vocals. Easily separable from KNX. This drift is coincidentally a European channel plan. (Wood) I've done something unusual, I've heard these guys right on 1070 every now and then! Chuck
- 1090 MEXICO Rosarito R. Surcalero, XEPRS 11/10 0524 ID with this new name, which I don't think has been previously reported; refers of course to Sur California, Baja California del Sur. Tropical mx. Dominant, some KING. (Wood)
- 1130 BRAZIL Rio de Janeiro R. Nacional ZYJ460 11/5 0550 live futbol, ID; about ten other Brazilians heard tonight. (Wood)
- 1175 PANAMA Belen HQO 0330 11/11 w/seemingly endless remote broadcast from a carnival or something. No promos, spots or ID's until 0451 s/off: "H-O-Q, La Voz del Dos Barres, Radio Belen...". My unid from a while back. Poor-fair. (Baskind)
- 1190 CUBA Yaguajay R. Sancti Spiritus CMGD 0607 11/11 fair-good w/typically Cuban mx // 1200. (Baskind)
- 1197 IRAQ Nineva 11/12 1700 AA ID "Idhaat ul Jumhuriyat al Eirakiya", news, Iranian jammer about level. (Wood)
- 1230 COLOMBIA Cali R. Calidad HJLK 11/4 0530 ID "HJLK frecuencia musical, RCN. RCN la radio de Colombia". Note the pun in the stations name. Dominant. (Wood)
- 1235 CUBA unid city R. Veinteseis relay here at good level 0729 11/16. Doorbell sounds w/GMT-5 TC's, full ID 0759. (Baskind)
- 1300 PERU R. Star, Lima OAX4M (if call is unchanged from former R. Atalaya) 1000 11/11 Peruvian national anthem by military band, 1003 full s/on ID, into four hour news show "La Maquina" (best I have heard from Peru). Booming in, clear. Anyone have new address for this one? My report to Atalaya WRTH 1985 address was returned. (Wood)
- 1350 VENEZUELA Trujillo, YVFO 11/4 1005 furniture store ad, prices in bolivares, time checks for Trujillo, 1012 ID as "Primera", Rumbos style news stinger (but no mention of Rumbos heard). "Radio Primera informando". Anyone have the exact address. New, dominant. (Wood)
- 1370 COLOMBIA Barranquilla R. Piloto HJBO 0928 11/11 left recorder and radio on after catching WMGD CPC test and found a shrieked (and reverbed) "Piloto!" w/LA mx on tape playback. Poor-fair. (Baskind)
- 1370 UNID about 0940 11/11 12 minutes down the tape from my Radio Piloto log, got another stn with muffled audio. Apparently religious content. It doesn't sound like SS. I'm too rusty to make much of the language; it may be PP. Should have been getting daylight in most of Brazil. There is a Radio Portuguesa YVSV listed in my outdated WRTH and that sounds promising. If anyone would be good enough to listen to my tape, I'll be happy to ship a dub. Will remonitor next MM. (Baskind) I'll happily try although I'm not the greatest linguist in the club-Chuck
- 1395 ALBANIA Lushnje fair w/man and woman in EE 2202-2210 11/10; // 7065 and 9480. (DeLorenzo)
- 1410 MEXICO Los Mochis XECF 11/10 0540 ID "XECF La Mexicana", rancheras, dominant. This is a regular. (Wood)
- 1425 ECUADOR Loja, Canal Juvenil HCCV3 11/11 0450 end of day's fare of chicken rock, into "El Himno Nacional de la Republica del Ecuador", band version, off 0453. This and R. Paz y Bien, Ambato-1345 are the two easiest Ecuadorian splits here. (Wood)
- 1490 COLOMBIA R. Punto Cinco, HJBS 11/4 0505 requesting reports to an apartado in Bogota which I didn't catch. WRTH 85 gives only a street address. ID "por la cadena tres" which appears to refer to a TV network or channel; mentioned Todelar; WRTH 85 does not list HJBS as affiliated with Todelar, but the reference might have been to Cadena Tres TV. Singing ID "en Radio Punto Cinco". Mixed SS versions of US hits with tropical mx. Good. Little KUNU-1500 splash. (Wood)
- 1490 MEXICO Matamoros La M XEMS 11/11 0940 ID as "La Grande de Matamoros", full ID by female "XEMS 1490 KHz con 1000 watts de potencia, y XH... MHz, frecuencia modulada, desde Matamoros, Tams., Mexico". Tropical mx, DJ show, amny time checks, some rancheras. Good and dominant. My first from Tamaulipas and first Mexican graveyarder from the Gulf of Mexico

- 1500 COLOMBIA Cali HJLJ R. tropical 11/4 0535 ID "HJLJ... Radio Tropical", lively mx through KUNU; not enough for a report; mostly cumbias. (Wood)
- 1510 COLOMBIA Armero HJLE reported destroyed by the Nevado del Ruiz volcanic disaster. (Baskind)
- 1540 BAHAMAS Nassau ZNS1 0504 11/8 poor u/ORM w/nx, local weather. (Baskind)
- 1570 ECUADOR unid 11/4 1025 my most stubborn unid noted yet again in Quechua, mostly talk, no SS words noted, no commercials, some Indian mx. Believed in mountainous interior, not on coast. S/on appears to be 1000. Heard for five months now. Help anyone? (Wood) I'll scout the foreign bulletins for some news-Chuck
- 1580 CUBA unid city 0001 11/16 "adelante Cubanos" IS through LSS mega-ORM. May have been a s/off as I didn't hear any audio afterwards. And then again... (Baskind) Never heard a Cuban go off the air on purpose at that hour. Now maybe accidentally---that is a different story. Chuck
- 1610 ANGUILLA Caribbean Beacon very good 0501 11/8 w/informative s/off. Gave s/on as 4:45 (0845). (Baskind)
- 1613 GUATEMALA Rabinal RAB made first appearance this season 0157 11/8. "RAB" in Morse at fair intensity. (Baskind)

Brought unto you by the kindly trio of:

Chris Baskind-Hattiesburg, MS DX400, Wedge loop
 Marc DeLorenzo-Holliston, MA HQ100, LW
 Richard Wood-Hilo, HI R71A, R1000, 4 Beverages, Connelly phaser/amp

Veries from who else but Richard Wood.....

715 ECUADOR LV de Portoviejo HCGB4 pleasant, partial data letter on plain paper from El Profesor Arismendi, whose astrology and personal advice show I heard. Enclosed two postcards. Said he had earlier sent me a letter enclosing a pennant, which I did not receive. Despite his (self-bestowed?) title of "El Profesor" he appears to not have heard of Hawaii as he copied my address several times interpreting the letters "HAWAII" as "HAWALL"; he also incorporated the words "MADE IN HAWAII" in my address, and my phone number, which makes me think he does not understand a single word of English.

1175 PANAMA Santiago, Veraguas, R. Belen HO.. specific, lengthy letter from Alexis Atencio Gutierrez, Director. Address (not in WRTH) is Ave. Central entre Calle 8 y 9. Says the station will be two years old in December and my report is the first from anywhere outside Panama. He is very frank about his operation on 1175 rather than government assigned 1180; less ORM. Enclosed calling card and 2 profile sheets. I have to discard my previous impression of Panama as a poor verifier although R. Nacional still has not responded.

820 ALASKA KCBF Fairbanks "The Fresh Air Sound of Alaska", pleasant, specific letter on rainbow colored letterhead. Says it got letters from around the world, mostly HI and Europe. A new 50 kW xmtr, first AM stereo out of 5 Fairbanks stations. In eight days from Bob Johnston, Stn. Mgr.

FM/AM prohibitions weakened under FCC's proposal to go easy

FROM WIRE REPORTS

Declaring that "FM radio service is now fully competitive," the Federal Communications Commission has proposed eliminating rules that prohibit commonly owned AM and FM stations in the same area from broadcasting programs simultaneously.

Separate programming rules were adopted in 1963 to force FM stations, then primarily adjuncts to AM stations, to develop a separate identity and give people reason to buy FM radios.

With better fidelity for music, FM flourished. At the end of September, the FCC had 3,839 FM stations licensed to operate — up from 400 in 1963 — and another 700 in the process of being licensed, compared with 4,799 AMs.

TV/RADIO

Current rules provide that if either co-owned station is licensed to a community of over 25,000 population, the FM station may not devote more than 25% of the average program week to duplicated programming. (In Cleveland, some music programs now are simulcast by WGAR-AM/1220 and WGAR-FM/99.5, and some sports events by WWWE-AM/1100 and WDOX-FM/102.1.)

The FCC said the rule change might make more programming available at night, "when it may not be economically advantageous to program two stations separately."

Susan Kraus, a spokesman for the National Association of Broadcasters, said it would "help increase operating efficiencies for all radio broadcasters." Peter Ferrara, of the National Radio Broadcasters Association, said some owners of single stations might oppose the proposal because it would give competitors with AM-FM combinations better market position.

The commission also is examining the possibility of helping AM radio by allowing overlap between co-owned AM stations so a signal could be carried along a long stretch of highway, a bigger push to AM stereo and elimination of some electronic signals that cause static on AM.

KANADIAN KORNER

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

AM Station News from Canada

- 530 CPYZ ON Toronto (Intl. Airport) TIS is the call (MS-HRC)
 540 CB NT Aklavik 1prt will relay CHAK-860 via Anik satellite
 540 C BC Vancouver CP moves to 1040
 590 VOOB NP St. John's granted CP for 20kw.
 570 CFWH YT Whitehorse granted CP for 5kw. Days
 630 CKRC MB Winnipeg granted CP for day pattern change
 630 CJLA PQ Lachute is now twinning CHPR-1110. CJLA was granted 104.9 and was supposed to give up 630. Studios now in Lachute & Hawkesbury. Apparently CFWH-1170 is off???)
 650 CKOM SK Saskatoon is on ex 1250.
 740 CBX AB Edmonton granted night pattern change
 750 CJWW SK Saskatoon is on ex 1370.
 760 CKQR BC Castlegar is on ex 1230. An easy one in Vancouver.
 820 CHAM ON Hamilton is on ex 1280.
 830 CFBF ON Brockville is on ex 1450.
 840 CHUR ON North Bay is on ex CP 1110. New owners: Mid Canada
 870 CFBV BC Smithers wants 1/4kw. U1 from 1230. Don't understand the DOC as CFBP-860 is about 100 miles west.
 880 CKLQ NB Brandon is on ex 1570.
 950 CPAM MB Altona granted day pattern change.
 1010 CPERB ON Tranna granted night pattern change.
 1070 CKST AB St. Albert new owners: Alberta Brg. Corp. Ltd.
 1140 CKXL AB Calgary granted day & night pattern changes.
 1200 CKDA BC Victoria granted 50kw. ex 1220
 1210 C AB Slave Lake granted CP (studio time 7-11am M-Fri.) Will twin CPOK-1370 Westlock.
 1230 CJLB ON Thunder Bay granted the funny 4kw. Days.
 1240 CJOD NT Yellowknife granted the funny 4kw. U1.
 1250 CHSM MB granted D/N pattern change. No longer protects CKOM (650)
 1340 CPHC-1 AB Banff granted 1/2kw. U1. No studio. Twins 1450/960
 1370 CPOK AB Westlock gets a twin on 1210.
 1420 CJMT PQ Chicoutimi granted 5kw. Nights.
 1570 CKTA AB Taber noted NOT twinning CHEC-1090. ID: "Sun Country" I guess C-joc & Q13 (Brooks) country forced them to do it.
 1040 C BC Vancouver granted 50kw. U2 and will move xr from site at Maple Ridge to the famous bog in Delta...ex CP 540.

The CRTC strikes again! They extended the CBC AM licenses for CBH-860, CBD-1110, CFA-1070, CBNM-740, & CPOK-1340. Maybe they'll buy all residents FM radios first. This time they didn't mention CBZ-970, or 1prts CHAK-800 & CBAT-740. This is the first time I've seen mention of CFBG Goose Bay (Happy Valley). They do have a dual FM. Many CRTC reprints of late are missing many things. Also they are not listing pattern/power/freq. changes as in the past. These first are approved by the DOC & passed on to the CRTC. Some stations get approvals before we even know they have applied. Anyone have a quicker or more accurate source to the CRTC stuff? It would be nice. Otherwise I have only what the CRTC is printing for the public. Yeech!

MIQ Quebec Nordiques: CKIS-590, CKVL-850, CBNM-1220, CHPR-1430, CFBF-1240, CFBG-1320, CFBT-1270, CHGB-1310, CHAL-1350, CHLC-580, CFBP-20, CFBH-FM, CFBG-FM.....CFMP-FM.

First Solid-State 50 kW Unit on Air

This country's first totally solid-state 50 kW radio transmitter went on the air recently with the installation of a Nautel Amfet 50 at KBMR-AM in Bismarck, ND.

The new transmitter uses RR power MOSFET transistors, which were developed five or six years ago to handle power requirements bipolar transistors could not. The new transistors eliminate secondary breakdown, the focusing effect of bipolar transistors

which makes them impossible to use at higher wattages. The new transmitter gives AM 50 kW stations the option of replacing vacuum tube transmitters and eliminates worries about replacing tubes or tube decay.

Nautel believes it is the only company producing solid-state transmitters as high as 50 kW; other companies are making them in the 10 kW range. Several of the higher power transmitters were on the air in Canada, but KBMR was the first station to use a solid-state 50 kW in this country.



BOX 611
HOT SPRINGS, SD 57447
TEL. (605) 745-3152

DXCHANGE

Russ Edmunds, 753 Valley Road, Blue Bell, PA 19422

Items for sale, trade, wanted, etc.

Hello again! It's time for another edition of DXChange. It looks like a full column this time, so we'll get right into it.

FOR SALE - RECEIVERS

REALISTIC DX-160 w/spkr. Just tuned by Radio West and fitted with transfilters. Good ex. \$80. (J. B. Hughes, 120 107th ave., Treasure Island, FL 33706)

BC-344D (150-1500 kHz.) in vy gd cx, w/ minor mods; 120v. solid state p/s (new) and manuals. Best offer. (George Baitzel, 117 Cambridge Dr., Wilmington, DE 19803; (302) 478-0462)

BC-453B (190-550 kHz) in vy gd cx, minor mods, 120v. p/s, tech lit/ best offer (Baitzel)

DU-2 LoopRadio (200-1600kHz) 3 bands, vy gd cx, mod w/ 6S97's; built-on 120v. solid state p/s - best offer (Baitzel)

R-32 (108-135 MHz) vy gd cx, minor mods, no p/s, w/ tech lit. - best offer (Baitzel)

YAESU FRG-7000 w/ every Radio West mod incl. longwave. Best offer. (G. A. Nitsche, Jr., Burlington Rd., Monroeville, NJ 08343; (609) 358-6951)

ICOM R-70; mint w/ box and manual, orig. owner. Preamp and selectivity modifications per 6/13/83 DKN. Expendable due to recent purchase of IC-745. \$400 incl. UPS. (Bob Galerstein, 44 Center Drive, New Hyde Park, NY 11040; (516) 248-6210 PREPAID before 9pm)

DRAKE SFR-4 w/ synthesizer, extra xtals, manuals, Radio West selectivity modification and spkr. In vy gd cx, will pay UPS. \$250 firm, but if not interested in spkr, deduct \$20. (Bob Flick, 444 Forest Green Dr., St. Louis, MO 63119; (314) 962-9998, 6-9pm CST, or any reasonable hour weekends)

GE SUPERADIO II; gd cx, needs some work, \$25 + UPS & ins. (Eric Bueneman, 836 Lamplight Lane, Hazelwood, MO 63042)

NATIONAL NC-300 ham rx/tx, needs work, \$25 + \$20 UPS next day air (Bueneman)

REALISTIC DX-200 general coverage rx, good cx, \$125 + \$10 UPS. (Bueneman)

FOR SALE - ANTENNAS

SPACE MANNET SM-2 Loop. Good cx, works well. Asking \$50, will ship UPS. (Rick Krzemien, 1225 Lorraine Rd., Apt. 211, Wheaton, IL 60187-7043; (312) 653-3097 after 5pm CST)

MARTENS LOOP, new, unused. Found another loop which better fit my system. This is the last Martens loop imported by Paul Swearingen. Cost \$95 new, will sell for \$85 incl. shipping. (Bob Hoffman, 2624 West Ave., Ocean City, NJ 08226)

DYMEK DA-5 antennas - 2 of them, New in 1979 and 1980 respectively for \$124 each. Will sell for \$70 each. Good condition. Will consider offers. (Edward L. Cummins, 1514 Pemberton Dr., Columbus, OH 34221)

FOR SALE - ACCESSORIES

PALOMAR LW CONVERTER. Allows reception of LW between 10 and 540 kHz on any rx capable of tuning 4.0 - 5.740 MHz. An excellent way of DX'ing below the MCB, limited only by the capabilities of the rx you use. \$55. (Dick Truax, 3003 Gleason Lane, Jeffersonton, KY 40299; (502) 491-2871)

REALISTIC STEREO EQUALIZER; enhances the sound of any stereo considerably. As new, in box w/instr. manual. \$25. (Truax)

FOR SALE - PUBLICATIONS

ASMLC BULLETINS - 5/82-12/82; \$5 plus \$2 postage (Bueneman)

ACE BULLETINS - 8/83-4/84; \$5 plus \$2 postage (Bueneman)

FOR SALE - MISCELLANEOUS

BUMPER STICKERS for the promo enthusiast. \$1 for 5; \$1.50 for 10; \$3 for 20; of \$5 for all 35 plus postage. (Bueneman)

ASMLC rubber stamp. xclnt ex, \$3 plus .50 postage (Bueneman)

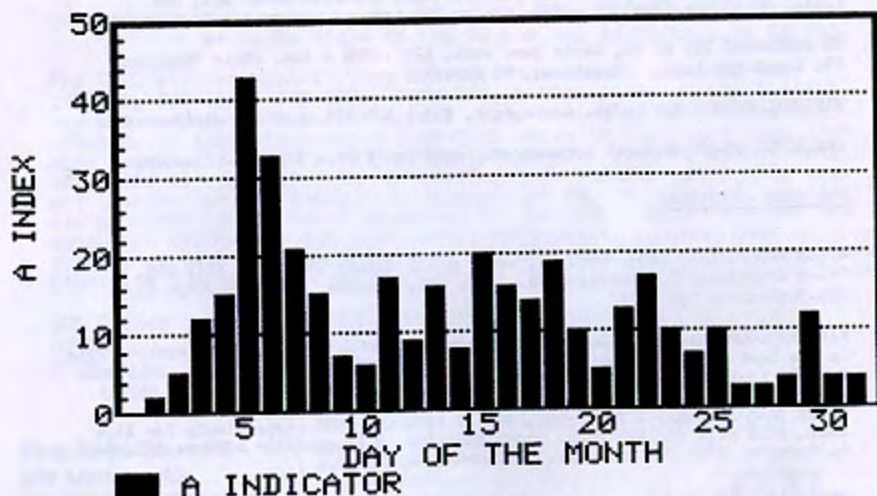
WANTED - GENERAL

GE SUPERADIO I or RADIO SHACK TRF. (Stephen A. Maccisak; 3002 Brinkley Rd., # T-2; Temple Hills, MD 20748).

ANY INFO: memories, manuals or instructions for Military surplus radio sets: AN/FRR 40 and AN/FRR 41 and/or Navy model REP Diversity Radio Receiving equipment, circa 1942. (John H. Rose II, 25015 Thomas, Warren MI 48091)

Well, that seems to be about it. Hope this brings some buyers and sellers together, as after all, that's what we're here for. Next deadline will be announced on a cover page sometime soon, as per usual. 73's de RJE *RJE*

AFR GRAPH/OCTOBER 1985



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 MUF 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

VERIFICATION SIGNERS

Wayne Heinen, 4131 S. Andes Way, Aurora, CO 80013

Catch "AM Interlude" on HCJB Saturday nights.

540	KWMTI	Barry Walsh CE	JG	1150	WMTGieb	Bob Stevens PD	KG
540	WAR01	Jo Ann Schultz OFM	KJ	1160	KSLq	U/U CE	JW/RD
550	KRA11	Andrew M. Pennock OpM	RD	1180	WJFJ1	John J. Fuller P/O	ERC/KG
560	KLZq	Ronald L. Stephens	RD/PT	1180	WJNL	Don Davis	KJ
570	KRQXlibz	Dennis Andersen PD	RD	1180	WSAF1	Terry L. Adams P	KJ
590	KCSJ1	R.N. (Dick) Willard CE	RD	1200	WAGE1	Paul C. Oraisey GM	HH/JS/BF
590	KGLE1	Clark Pria CE	WM	1200	WDA1q	John Furr TD	JC
590	WR1H1	Sam E. Caputa CE	PT	1210	KGYNHz	T.M. Rayburn Jr. CE	RD
600	K3JBo	Harvey Van Eran CE	PT	1210	WBIU1	Malcola Myers PD	KJ
610	CHNL1	Tom Simpson CE	JW	1220	KRZK1	James Linnet CE	JC
610	KRVV1b	Martin C. Hjeans E	JW/WH/RD	1220	WFKN1	Terry Reagan CE	KJ
630	KHOW1	Art Harlow E	RD	1230	KEZDr	U/U GM	JW
630	MAVU1	Ernest Stone CE	KJ	1230	KTRF1	Joel Swanson GM	WM
650	WSMq1b:	Tom Bryant ProdM	RD	1230	WJBB1	Jay Marshall PD	KJ
680	KWKAAh	Jerry Antine CE	RD	1240	KFOR1	William Hohnstein CE	JC
690	KRM1b	Mercy Plascencia Atop	RD	1260	CIH1q	Dick Cleveland CE	AR
690	XEMAlu	Jose Bonilla Robles Dr	JW	1260	KPOM1	Mark A. Waddington PD	RD
710	KNUS1	Bob Exum	RD	1260	KWYR1	Daniel Stabe E	PT
720	WXXY1	Jacki Lynn Ray BusM	KG	1260	WKN1	Oscar L. Eubank CE	KJ
740	WSV01abv	Nancy Jones	KG	1260	WZBD1v	John W. Daniel III COp	KG
750	KAMA	Mark Sadacca EngD	BN	1270	KXYTq	Irv Laing CE	AR
770	KJCB0	Horatio Handy M	KJ	1280	KVWG8	U/U	PT
770	WJMW1u	Carl Saupier; ContE	HH	1300	KG101	Stu Tell CE	PT
780	WABSI	Steven R. Cross GM	JS/BF	1310	KEMT1	Randy Bauer OpM	JC
790	CKMW1	Angelo Cresisto VP/GM	AR	1310	WFFDpum	Robert C. May CE	HH
800	KLTT0	U/U	RD/JW	1310	WDC11	Steve Kovach GM	HH
820	WBAPf	Bob Moore CE	RD	1320	KSIV1	Jeff Bean OpM	KJ
830	KBDAl	Jeanie Graves	PT/JW	1320	WDER1a	Jim Van Law GM	ERC
830	KUYD1	Jim Beeler	WM	1320	WMSR1	W.P. Daniel VP/GM	KJ
840	KWPN1	David M. Kelley P	BN	1340	KDEN1	Sheila Schaffer TrfM	RD
850	KDAq	U/U E	RD	1340	KHUB1	Art Clark CE	WM
850	WQKAlab	Mark E. Feilock PD	KG	1340	KIJV1	Delbert Moke CE	WM
850	WREF1h	Dennis Jackson NRC	ERC	1350	KIDN1	Bob Caspell OpM	RD
860	KKOW1	Dan Willis	JC	1360	KICX1	Daniel Strassel M	JW
880	CKL01ab	Carol Maggiacomo Frano	JW	1360	WNNKf	U/U CE	KG
880	KJJR1	Patrick D. Bryon ProdM	JW	1370	KTMG1	Richard O. Martin GM	RD
880	WMD11bv	Rev. Morgan Rabb P	KG	1370	WDCAl	Tishia A. Morgan VP	KG
890	WQIS1	Ron Davis	KJ	1370	WXX1p	John Bell OpM	AR
900	KKAP1	Brenda McKav GM	JW	1380	KBW01b	Lynell Grace	JW
900	WVJDiv	Giorgia Adams GM	KG	1380	KTSM1	Karl O. Wyler P	JW
910	KPOF1	Ray Rogers CE	RD	1380	WNAQA	Dan Walker GM	ERC
920	CFRY1	Marilyn Milne	WM	1380	WSFL1v	J. Howard Jones CE	KG
930	KIUP1	John O. Morton CE	RD	1390	KMRY1	Mary Mitchell TrfM	PT
930	KLCY1	Monte Turner PD	WM	1390	WMC11zv	Jim Gilley M	KG
960	KMAq	Nora Kling CE	JC	1400	CHNL1-1	Tom Simpson CE	JW
960	MSBYbm	But No Verie!	ERC	1400	KBJM1	Mike J. Schweitzer M	WM
980	KHIN1	Don Davis GM	JW	1400	WRAV1	Mark Wilson P	KG
980	WAAV1	Tony Woodrich PD	KG	1410	WIZM1	Joe Roskos CE	JW
980	WAZ11abz	Wayne L. Phillips GM	KG	1440	KSKX1	Richard A. Roiseland CE	PT
990	KRKS1	Robert N. Turner OpM	RD	1440	WRBE1	Herman Kelly GM	KJ
990	KTKT1bh	Jack C. Parker CE	JW	1450	KS1W1	J. Frank White CE	PT
1000	KXRBl	Rob McKay CE	JC	1450	KWBE1	Bryce McBride CE	JC
1000	WCMX1	Donn Parker P	AR	1450	WK1P1	D.L. Schwartz CE	AR
1020	KDKAl	Cris Mitting PM	PT	1450	WNOS1	Gene Hodges O/GM	HH/KG
1030	KBCQ1	Elmer Feiso CE	RD	1450	WNAM1v	Dennis Eversoll CE	KG
1030	WGFC1	Dale W. Galliaore CE	KG	1460	KKHT1b	Joe Myers PD	JW
1050	KLOHpu	Mally Christensen	WM	1490	KBOL1	Rusty Shaffer GM	RD
1050	WN1Cp	Kenneth L. Thompson GM	KJ	1490	KRTN1b	Jim Roper	JW
1060	KLMO1	Bill Stewart M	JC	1510	KDKDp	Ian Johnson	RD
1060	KL5M1	Tia Keithley PD	KJ	1520	KOMABq	Michael J. Campbell DoE	RD
1090	KVDB1	Mark Bruggoon Eng	WM	1530	KCMN1	Tanya Henderson OfM	RD
1100	KDRY1	Eugene Palmer	KJ	1530	KXRQ1	William Calvin Timbes	KJ
1100	KKLLf	Don Stubblefield	PT	1540	KXEL1	John A. Bauer	JC
1100	WNEF1	Debbie Walsh	PT/JC	1540	WBIN1bv	Andrew J. Bell M	KG
1110	KFARq	Jerry McKenna CE	JC	1540	WRSMPv	Herb Steadman P/GM	RD
1110	WMB11	Tom Somerville M	KJ	1550	KOX1p	John A. Hull	KG
1110	WTIS1	Lind C. Voth	KG	1550	WCHU1v	Greg Kozak OpM	KG
1130	KWKHf	U/U pd	JW	1560	KTX21	George Bradshaw CE	KJ
1130	WAMG1	Bob Vaughn GM	KJ	1570	WHDG1mbv	Mark Hogan M	KG
1140	KSD01h	Gerry Van Loh CE	JC	1580	WNZT11ez	Douglas J. Neatroun M	KG
1140	WMMGp	Vincent E. Liney PD	KJ	1580	WSRR1z	Garry Shenfeld GM	KG
1150	WME11ab	Matthew J. Valleau E	KG	1590	KEAS1	Larry J. Rhodes GM	PT

The following are veries of a foreign nature that have been received by Ken Chatterton of Mannsville N.Y. during the 1983, 1984, and 1985 DX Seasons. For all those who think that get a good world wide collection on BCB is impossible, I suggest you peruse the following!

531	Switzerland	SBC	German Lang. Div	SW Card w/MW data
558	Finland		U/U	SW Card w/MW data
594	Japan	JDAK	U/U	NBK Addr.
594	India	All India Radio	M.S.Batra StaB	
594	Malawi	Malawi BC Corp	P.T.S. Kandiero M	v/1
604	South Africa	Capitol Radio	Mr. Blakemore Eng Dept	Transkei
621	Belgium	RTBF	U/U	FF Service
693	England	BBC-2	U/U	
693	Japan	JOAB	U/U	NHK Nat Addr
702	Philippines	DZAS	Efron Bodenra Nat.Sce D	FEBC in EE & local languages
729	Greece	Radio Athens	U/U	QSL & long v/1
729	South Africa	Radio 5	U/U	SABC
765	China	PPBS Guizhou	U/U	w/help from Beijing
783	GDR	Voice of the GD	U/U	RBI SW Card w/MW Data
801	England	Devon Country R	Kent Hough Eng	Barnstaple
825	St. Kitts	R. Paradise	Ivan A.D.Hamilton CE	
828	Japan	JOBB	U/U	NHK Nat. Addr
846	Philippines	DWRV	Marcos T.Yniguez Jr.	R.Veritas
855	Romania	Bucarest	U/U	SW Card w/MW data
954	Qatar	R.Qatar	D.A.Dassia Head Eng	
999	England	R.Trent	G.E.Woodward CE	200 watts
1017	Turkey	TRT-1	U/U	SW card w/MW info
1035	Scotland	West Sound Radi	Keith Roy PCoor	Letter
1035	Scotland	Radio Northsoun	George Morland P Coor	
1062	USSR	R.Taskent	U/U	w/help from R. Moscow
1071	Czechoslovak	R.Praha	U/U	SW card w/MW data
1134	India	ALL India Radio	M.S. Pradashanda	To AIR Central Addr
1251	Hungary	Petofi Radio	U/U	SW Card w/MW data
1278	Ireland	Radio 2	U/U DoE	
1314	Norway	R.Norway	Bjorn Kragea Eng	SW card w/MW data
1368	Isle of Man	Manx Radio	Nan Quarry ExSec'y	
1410	Ecuador	HCV68	V. Maldonado Gte	Galapagos Island!
1431	England	Radio 210	Paul Robbins CE	
1485	Antension Isl	R. Acension	Carl Towne Dir	BBC Card w/ local data
1490	Peru	OAXSJ	Julio Reategui Triqoso	
1521	England	R. Nottingham	U/U	
1530	Vatican Stat	R. Vaticana	U/U	
1580	Antigua	VDA	U/U	VDA Card
1610	Anguilla	Caribbean Beacon	Garth Hodge OpM	

Tues., Nov. 19, 1985

The Birmingham News

Opelika may be on its way to becoming one of the news and entertainment capitals of the world, according to H.D. Norman Jr.

The 34-year-old Alabama native says he is launching a new worldwide high frequency stereo radio station (NDXE Global Radio) that can be heard all over the world.

Norman said the new station will begin broadcasting on July 4, 1986 and that the call letters are pronounced "N Dixie."

He added that as the world's first high frequency stereo station, NDXE will offer programming that is different from the Voice of America, BBC, Radio Moscow and other government-run, shortwave stations. And that instead of political rhetoric, the station will feature live concerts and sporting events, worldwide

phone-in shows, news, international weather and music by the world's most popular recording artists.

The new station will feature paid advertising, plus a massive mail-order business, according to Norman. In addition there will be special international listener contests and promotions with cash and merchandise prizes.

Anyone wanting more information on NDXE Radio should write to NDXE Global Radio Headquarters, P.O. Box 569, Opelika, Ala. 36801; or telephone 1-800-USA-NDXE.

Karl Jever

Y108
KRXY, LLC



P.O. Box 880
Whitefish, Montana 59937

Paul Swearingen

P.O. Box 4812, Panorama City, CA 91412

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.

I'm trying out an improved version of Mirage (for the Commodore 64) this time, so we'll just see how well it works out, compared to the version I've been using for over a year. Don't forget that we're skipping a week for the holidays and that our next deadline, Dec. 20, will include comments about multi-lingual DX'ers and how they use their talents in DX'ing. #14 (Dec. 27) will feature your suggestions as to how to keep warm while DX'ing, and #15 (Jan. 3) will be for your reminiscences as to the ones that got away ... or didn't (courtesy of Andy Rugg). And, in #16 (Jan. 10) let's hear from the ladies and married couples who DX. And now, on with it.

A nice turnout from our western DX'ers this time ...

Keith Ferguson - 3313-273rd Ave. S. E. - Issaquah, WA 98027

Salutations and felicitations to all DX'ers! I am a brand, spanking-new NRC'er, but I've been a sporadic BCB DX'er for about six years. I am 27, single, and currently looking for work in computers. (Is there any demand for programmers in the broadcast industry?) I hadn't suspected the NRC's existence until this spring, when I started using a "new" radio (a Hallicrafters SX-62, circa 1952), and discovered Wayne Heinen's mellifluous voice on HCB's "DX Partyline." It was more than I could resist - a whole club dedicated to my favorite type of DX'ing. So here I am! Are there any NRC'ers in the Pacific Northwest who collect taped air checks (especially historical) or have info about xstr sites of Seattle-area stns? Those are some of my key interests. Also, I'd like to see more Station Profiles of western stns. This is my first season away from the noise of the city. At my previous residence, closer to Seattle, I had logged and taped at least 312 stations. I moved to the present QTH in July. It is 15 miles east of Seattle, and fairly free of interference. Even better, it is in the null of most of the Seattle regionals, so only KVI-570, KIRO-710, KJR-950, KOMO-1000, KQW-1150, KAWT-1360, KJET-1590, and sometimes KGFY-1250 or KMP5-1300 continue to pose serious nighttime problems. I expect to add KQIN-820 to the pest list when they go NRP! (Way behind schedule, as of 11-19.) The rest are all much weaker to absent. Ahhh ... it's nice. Early this season, the Canadians and Montana dominated my new loggings; it was hard to find much from California, which was the easiest state a few years back. But on 11-7, the Canadians faded out for a few days, and I started hearing stns south and east of here again. Since then, I've heard XEWA-540, KSPO-560, KXEX-1550, and some rare daytime from Spokane (see previous DXDD), but on 11-9, I finally installed a longwire, and I already notice a vast difference. I note that the end of protection for the Canadian clears hasn't had much of an immediate impact out here; there aren't that many daytimers to contend with. Only KRRT-990 OR has made an appearance, and it poses no threat to CBW or even XECL. However, the U. S. "clears" are a mess. For example, 880, with KIXI safely behind my back, reveals KWIP-OR, KJJR-MT, and rarely CKLQ-MB, but "nevermore" KVMN or WCBS. Well, I'm fast running out of room, so I'll save some for later. 73's and happy DX to all! (Welcome to the growing ranks of Washingtonian DX'ers contributing to this column, Keith; Muse often!)

Richard E. Wood, Ph.D. - P. O. Box 5074 - Hilo, HI 96720 (808) 966-7091

November has started out as the best DX month since record-breaking June, far better than the four intervening months. Constant new loggings from the U. S. mainland, a new Alaskan (KVOK-560) and many new Latin Americans keep things hopping. My major complaint is a continuing absence of Europeans, in sharp contrast with this time last year. Still only Sfax, Tunisia-1566, and even few Africans, with Namibia-747 just relogged once lately. I suspect conditions in higher latitudes have been auroral, to judge from the regular dominance here of Brazilians, on frequencies as low as 860. Argentina, on the other hand, is heard only at the higher end, mostly 1350. Even from the U. S., summer-like conditions remain, with WFLA-970 FL at last reportable. Speaking of FL, this is to report that R. Marti has not been heard here and to remind DX'ers that just because it has been much ballyhooed in the DX and general press, an SS with political talks which they may hear on 1180 is not necessarily Marti but, in the western U. S., quite likely to be Venezuela, Chile, Cuba itself (yes, heard here on 1180) or something else. So, beware, and check the 9660 SW parallel (badly chosen with Rumbos there). KWAT-1080 is silent again, and with WBZ a nightly powerhouse I keep trying for WTIC. KLEI-1130 now in its fourth month of silence. If people are wondering where Maunawili, HI is, which has applied for 5 kW on 1460, it's a small place in northeast windward Oahu, near Kailua. With KLEI silent, a new stn on the windward side might have a better chance of succeeding than usual in the crowded Oahu market. KPWA-670 deteriorated fast, technically, but has partially cleaned its signal up. But still messy and produces a harmonic. Several members have asked me to talk more about MW-BCB DX on this year's Ray Briem Show. I'll do my best, but the key is for you, the listeners, to call Ray at (213) 879-8255, ask to speak to me, and ask me to discuss it. Ray runs a tight ship and I can only respond to specific questions and requests, not Muse on my favorite topics. NRC'ers, let's all support Bill Hale's "Graveyard DX Achievements" by sending in our records. But there's a problem of scope or definition. A scientific records

column ought to feature the maximum distance records for all DX'ers, regardless of country or club affiliation. One problem is that most of the records published are not the true distance records for the stations in question. For example, 45 North American graveyarders on 1450 have been heard in northern Sweden and Finland; 40 on 1400, and so on. Not one of these catches is listed in the "Achievements" column. Finally, rumors are of a 100-watt TIS in Hawaii Volcanoes National Park, to operate on 710, and to provide evacuation info to Royal Gardens Subdivision, part of which has been engulfed several times by eruptions of Kilauea Volcano. A good idea, as much of the Park is a dead area on an average car radio, due in part to intense power line noise alongside the highway. Tlx to Chuck Boehnke for this tip. Aloha.

Nancy Hardy - 2301 Pacific Ave. - Aberdeen, WA 98520

DX has been quite good here since the arrival of our new Radio West loop in early October. Last spring Bill had "fixed" the SM-1 and it only tuned above about 700. Sure is nice to be able to DX the lower end of the band again! The only drawback is a local pirate in Hoquiam, KCRZ-660. I really don't believe this station! It is run entirely as if it were a legally licensed station. They are on 24 hours, run PAID ads, and even distribute survey charts at the local Tape Town and K Mart! The average person would assume it was a "legal" station. Anyone wanting one of their survey charts just send me an SASE; I'll be happy to send you one. On to DX. 10-14: KROK-1450, ex-KEED, ID at 2:59 1/2 am by YL o/jumble with local KAYO off. 10-21: caught KUYO-830 5:57am with Wyoming news, ads, ID at 6 am into Mutual news. 10-22 KQAK-1280, ex-KYKN/KBDF/KERG, ID at 6:39 1/2 pm mentioning being 24 hours, PSA, jingle ID, into mx. About 10 minutes later, got much-wanted KLER-1300 with "...on K-L-E-R" mention at 6:49 pm. Had some DJ talk, ads, mx, another ID 6:53 pm, and "Lost and Found." It was a surprise, in so well over KNPS-Seattle. Still on 10-22, KMTX-950 6:58 pm instrumental music, .7 pm ID into AP news, 7:05 local ad, 7:05 1/2 pm south-west Montana wx. In very good, o/nulled KJR and XEGM. 10-23: KZZU-970 4:17 pm ID into Fleetwood Mac song, 4:21 pm ad, then promo for "Zoo Crew album of the week." Had logged them under KLHT and KREM calls. 10-26 KURL-730 5:18-5:26 pm in good with "Christian Countdown U. S. A." program, had contest at 5:26 pm giving a free album to first five callers at "252-KURL." Faded, and just barely audible at 5:30 pm s/off. Had been one of my most-wanted. Another Billings station heard 11-7, KBIT-970 ex-KOOK, at 4:28 1/2 pm with "K-B-I-T 97 Country" after Glen Campbell song. They changed calls from KOOK to KBIT on 11-4-85. 11-8: KTOX-730 3:56 1/2 pm ID and ad very poor with CKIG and KULE both nulled. A few minutes later KOZE-950 was in with an ID at 4:13 pm, very poor with KJR nulled. Another new one from Idaho. 11-18 heard KDXU-890 on their new frequency, ex-1450. This was their first day on 890. Heard them from 4:21 1/2 pm until 5 pm with adult contemporary mx and many oldies. They use slogan "Good Time 89, K-D-X-U." Their ID at 4:59.45 was "You're listening to the all-new Good Time 89, K-D-X-U, St. George-Las Vegas." The Las Vegas surprised me, as they are about 90 miles from there. I tuned out when they went into ABC Information News. They are quite strong here, but WLS still can be heard weakly underneath. That's all for now. Good DX to everyone! 73 and 88.

Bill Hardy - 2301 Pacific Ave. - Aberdeen, WA 98520

Times Pacific. Latest addition to our DX shack is a new Radio West loop. Nancy and I saved to buy it after I tried to repair her 14-year-old Space Magnet SM-1 last year, and wound up "fixing" it so that it wouldn't tune below 750 kHz. The new loop works great in the low part of the band, an area we are finally able to DX for the first time since May 1978. A local sewer pump had interfered below 900kHz from 1978 until a year ago, about the time I broke the SM-1! Interestingly, the first new catch on the new loop is one I won't be counting in my totals, because it's unlicensed! It's a slick and daring local pirate station, KCRZ-660, a couple of miles away in Hoquiam. Format is hot hits. They are probably using between 1 and 10 watts, based on signal strength while driving around Hoquiam. They are daring enough to carry advertising (possibly trade-out) and distribute their playlist at a record store in the local shopping mall! The 16-year-old operator's name is on the playlist; he also works weekends at KORO-1320, possible source of some of his music tapes, but I've been told by a KORO jock that KCRZ is on a record service! Evidently he displays a "KCRZ" banner in the upstairs window of his home right on U. S. Highway 101! Most KCRZ programming seems to be taped by a deejay I used to know when I was still in local radio, and they seem to NSF. I have to null them to get CFRR Calgary. This was first noted the first night we used the loop, Oct. 9, and is there day and night since. Some pretty good openings to the east in late October, with CHAM-820 Hamilton, ON, ex-1280 (never heard on 1280), in at least twice. First noted Monday 10-28 with country music in a partial null of WMAP which is also country. Faded in and out 2:55-3:16 am PST, weak during 3 am news, but strong during sports, "820 Cnam" mentioned 3:12 and 3:16. An even better reception Tue. 10-29 at 7:37 pm PST; they were loud with southern Ontario weather; I thought it was KQIN (metro Seattle) finally fulltime, which KQIN is not as of tonight (Nov. 19). Also on Monday 10-28, got a tentative on CFRB-1010 Toronto with EST time, Dodge Trucks ad in kilometres, and pop music, but quickly faded. Tried again two days later and got a very positive ID at 3:30 am Wed. 10-30, appearing out of nowhere (pattern change?) with "Good morning, this is

(???) CFRB News." They faded up and down through 3:52 am. KIQI, which is now fulltime, was easily nulled, and CFR Calgary is off until 4 am on weekdays, so late October was a good month to try for Toronto. These are Ontario #4 and #5 for me, after 1430, 1440, and 860; CBL-740 was logged in Astoria but not here yet. No Quebec catches so far! Two other catches of note on Tue. 10-29 besides CHAM: CKQM-650 Saskatoon, Sask., 7:11 pm fairly good in CISL null with ID and pop music, and CKIQ-880 Brandon, Man., 8:24 pm between periods of a Brandon-Victoria hockey game, ad for IGA in Brandon, and a promo with several CKIQ ID's as well as the "C Country" slogan, this with almost no KIXI in the null of KWIP/KMFR. CKIQ never was logged on 1570, too much CHUB/CKTA; but CKQM was heard several times on 1250, including 11 am in Jan. 1975 when 1250 was vacant on Seattle. Speaking of frequency changes, the long-awaited switch of KDXU St. George, UT to 890 from 1450 has taken place, a mere 24 years after the FCC assigned 890 to Utah. First day on was Mon. 11-18, with a blend of AdCon days and a bit more rock at night, ABC Info Network, and 24 hours, although I'll have to see if they're NSF. Good signal at times, but not as reliable as KSL-1160, and I was able to swing the loop and hear WLS at nearly equal strength! So I won't kiss Illinois goodbye just yet. 73 and good DX.

Jim Hilliker - 1135 N. Mayfair, #2 - Anaheim, CA 92801

Hello from the west, and I hope this makes the deadline for that issue, hi. I've lived in the west practically all my life. In fact, I've lived in California ever since my family moved out here when I was 2 years old in 1957. We came from Wisconsin. The rest of my brothers and sisters were born in California. We lived 8 years in Santa Maria which was a small town, then began to grow once Vandenberg Air Force Base was built. It was a very busy missile base with many satellite launchings in the early and mid-'60's. Now, it's growing again, since it will be the military's home base for the space shuttle next year. Anyway, Santa Maria's where I got interested in radio. The town had 4 AM's and 2 PM's by the time I was 8, and when we moved in '65, they also got a TV station, KCOY-TV, Ch. 12, a CBS affiliate. I remember getting up at 6 am with my transistor radio, just to hear KHEH-1600 or KSEE-1480 sign on the air, then go back to sleep. I also used to watch the DJ in the KSEE window doing his show once in awhile. KSEE was the rock stn. in town at that time, and a 1963 ID's when I really paid attention to the songs that were played. In '65 we moved to Anaheim, and I've been here ever since. I love southern California, but it keeps getting more crowded each year. You just can't beat the weather, and the beach, mountains, and desert are all close by. I've visited Utah, Arizona, Oregon, and Washington. They're nice areas of the west also, but California will most likely always be home. Let's see, oh, yes. I have done some DX'ing. The big news here is that Alaska has been heard in southern Calif.! I logged my first Alaskan, KABN, Big Lake on 830 kHz., from 1 to 1:30 AM PST on 11-8. Heard a KABN ID, into CNN news, and a "Cabin Radio" ID and the phone number were given on the half-hour, after a national spot. Signal was okay at times in the WCCO null, but the het was bad from JOBB on 828. Maybe conditions are getting better; it's supposedly the first time Alaska's been heard down here in at least 10 years. State number 35 for me. Also nabbed KQTL, 1210, Sahuarita, AZ on 11-9 at 12:05 am with a "Radio Que Tal" ID. Has only been on the air a short time. My third new one is not only new, but I'm sad to see it take to the air. It's KDXU on 890 from Utah with legal ID as "St. George-Las Vegas." It is all-night, unfortunately. There goes WLS!! (Sob! -pls) I heard KDXU a few times on 1450 a few times before, still ABC/I net. ID's as "Good Time 89", but also gives the call letters a lot with many SID's. Format is some AdCon with a mix of oldies from late '60's to present. Total now is 554 heard without call changes; however I do count frequency changes. Other new things to report: KCMJ, Palm Springs is now on 1140, ex-1010, fair here mid-day in partial KIIS-1150 null with 10,000 watts. Still csw. Apparently moved there 11-1; I didn't notice 'til this week. KAAP-1400 is now oldies, ex-MOR; KEZC-1400 in Yuma, AZ is now SMN Stardust format, ex-csw. That's all for now. 'Til next time, best of DX and 73. (And thanks for the prone tips on the recent changes, Jim -pls)

Larry Cox - 1204 Pine Street - Santa Monica, CA (213) 452-1187

Greetings from a first-time Muser. I am 33 years old, married, have a one-year-old daughter and practice law in downtown Los Angeles. I have been DX'ing since I was six years old (I obviously didn't know what it was called at that time), but I have only been a member of the NRC for one year. I have been a radio amateur for twenty years (WB6KRO) and enjoy 40 meter phone. I DX with an NRD-515 and an assortment of loops (Palomar, Martens, and Sanserino). Last season the rs was an R-70 that was wisely (at least to my ear) traded in for the 515, which seems particularly superior for ECSS work. This season I have been receiving very strong signals from South Korea on 1566, even better than last year's TP winner - Japan on 828, which is still good copy. The Fiji Islands on 774 and 1206 in parallel have also been heard, along with a station in a language which I'm having trouble identifying on 1456. Some DU (at least they're in English) on 837 have also been heard, along with another moderate signal language toughie on 891. On the domestic side, like Don Kaskey, I've been spending a good deal of time trying to figure out what is creating the 350-Hz tone on 1210. First thought it was a Latin American on that channel, but so far have only come up with the following: KCLG UT (dominant), KQYN OK, KREW WA which

is in Spanish until 10:00 pm local time when it switches to CBS news in English and then pulls the big switch, KASY WA which usually takes turns with KREW in the n/s heading and KQTL AZ which is also in Spanish, but usually below the two WA outlets. My heading for the hetrodyne is just a bit to the north of max signal for KCLG UT, so maybe Kaskey's hunch on Afton as a source of the het is correct. The het does fade out around Afton sunrise, about the same time as KUYO Casper WY on 830. Speaking of KUYO, I'm not a particularly big fan of it or of any of the regional stations that are now mucking up the clears. I noted KDXU from St. George UT coming in loud and clear over WLS on 890 a few nights back. Will 840 be next?

I hope not. not only does KUYO sign on early enough to substantially reduce my KIKI reception in the early mornings, but it also interferes with s/off by XENQ Sinaloa which used to come complete with a Mexican national anthem tape that changes keys at least three times because of age. The things we have to give up for another religious broadcaster! For now, 73's. (Welcome to these pages, Larry; it's always good to have another IA-area DX'er in here -pls)

Paul Swearingen - Still Here, CA

Yep, I haven't moved yet; nor have I found a place. Right now I'm searching for another roommate or two ... Along with 12-hour days at work, to get our store ready for the holidays, I haven't had much time to DX, but I have heard the frequency changes of most of the new stations, including now KNCO-830 Grass Valley, CA, thanks to a tip from Jim Hilliker. The noise level, even during early mornings, at this QTH has increased tremendously in the past year, wiping out the weaker stns on the band. It's enough to drive a DX'er to TV. If I haven't mentioned it before, let me do it again ... I no longer plan to sell the Martens loop, but if you're interested I'd be happy to send you information for an SASE plus Jurgen Martens' address in Germany. Perhaps someone else with a little more time than I could promote it. 73.

Gerry Thomas - POB 2036 - Pensacola, FL 32513

I've been away from these pages for quite some time now but certainly haven't abandoned the DX hobby. In fact, I'm in it more now than ever before. I started a new company, RADIO PLUS+ Electronics, which handles Sony and Panasonic radios, DX accessories, etc. (a stamp will get you a copy of the product list). Favorite new radios: Sony 2010 (amazing!) and 4910; Panasonic RF-B300. On the local radio scene, the past several months have seen many changes: The Pensacola Black stn, WBOP (now "The Hot One") moved from 980 to 1230, replacing the only country stn on the AM band, WNVY. New station WCHZ ("The Big Cheese") replaced WBOP on 980. WBSR-1450, the only oldies AM'er, was sold in February last year to the owner of the local EZL FM stn and is now robot radio with soft rock. WAVX-1330 up the road in Milton, FL went silent last year and re-appeared as WEBY, the only AM stereo stn in the area (although WBSR is supposed to go stereo). WEBY and WCHZ have similar formats: a mix of oldies and Top-40-ish mx. The only AM stns unchanged during 1985 are WCOA-1370 and the two religious stns, WBYM-610 and WPPR-790. Finally, while down in St. Martin last winter, I noted a station unlisted on any logs I've consulted - RUF1-1410 kHz on Saba Island. TA DX, by the way, from the far eastern Caribbean is super! (I've had an article on that trip written for over six months now but can't seem to get it typed). (Part Two -pls) Just a quick note regarding a recently submitted article of mine (which may or may not have been printed yet). In my article on the Phase One delay line phasing unit, there is one major error and several omissions. The error has to do with the phase reversing transformer, T1, at the input. Despite repeated re-readings of the article before submission, the old habit of using ferrite material #61 in tuned circuits persisted with the result being that I specified toroid FT-37-61. This is incorrect. Material #77 or #75 should be used (i. e., FT-37-77 or FT-37-75). FT-37-45 also will work if you never intend to go much below the BCB. As far as omissions go, I somehow neglected to mention that the Phase One also works on portables. If you are using a portable with external antenna and ground jacks, the Phase One should work (the external ground is a must!). So far I've tried the Phase One on the Sony 6500 and 2010, the Panasonic RF-B50 and RF-B300, and the GE Superadio, and very nice cardioid patterns were generated. Incidentally, only one external antenna is used with portables with built-in loops (the built-in loop being the second antenna). The only potential problem in using portables with the Phase One has to do with the S-meters (or lack thereof) on these portables (the 2010 is an exception). The S-meters tend to peg with even moderate strength signals so it is a little more difficult to determine initial phasing settings. Use of the RF attenuator control (if the radio has one) helps locate these initial settings and can be switched back out as the null is located. Radios without an S-meter can require even more careful initial phase setting but can be done fairly easily after your ears become trained to hear the slight audio distortion of the undesired station as it begins to be phased out. Learning this skill becomes well worth it when you use the Phase One with a radio the size of the Superadio and no longer have to rotate it to null stations. Incidentally, I'm referring to the later model Superadios with the external jacks (although you can easily add your own jacks to any radio without them). Finally, as a closing example of phasing with the Phase One and a portable (in this case, the Sony 6500), last week I logged for the first time WWR-1370, Frost, WV on emergency

broadcast (flooding) at almost good level. WWR is 2.5 kw to the NNE, almost directly opposite local 5 kw WCOA on 1370 which is about 5 miles to the south. WCOA pegs the S-meter on the 6500 (and reads 20 db over S-9 on the R-70) but was totally nulled to provide this first-time logging of WWR. I still haven't tested the Phase One in the shadow of any 50 kw'ers but I'm optimistic of its capabilities. That's about it for now. Sorry for the errors/omissions and watch this column for other possible notes on the Phase One in the future. 73's - GT

Richard E. Berg-Andersson - 47-11 48th Avenue, #1 - Woodside, NY 11377

Hi again, everyone. I guess a little re-intro is in order: I'm 29 (I hit the big "three-oh" in March) (I think I still remember those days ... pls), married 3 1/2 years, and have been a serious "radio hobbyist" for over 16 years. Besides BCB DX'ing, I also DX Shortwave, FM & TV, as well as monitor the VHF and UHF spectrums. My monitoring call-signs are WDX2RSG and KNYZNM. I'm a member of seven ANARC-affiliated clubs and enjoy each one of 'em. So much for my bio. I am fortunate enough to be married to Margo, who - while she may not understand my hobby - tolerates my interest in it. For her birthday last February, in fact, I bought her a Sharp FV-610 so she'd have a clock radio to take on business trips. I have been stunned but delighted when, out of the blue, she's asked questions such as: "Could I be getting Voice of Turkey in English now?" (Sorry, guys, she's onto shortwave now; I'll switch her over to MW some day, hi). So, maybe I've converted another person to DX'ing! Actually, the FV-610 isn't a bad little rx for MW work.

I was tuning it at random one day recently and pulled in many of the tougher catches listed in a daytime bandscan I did late last winter and which turned up in the Bandscan column of a recent DXN. I had sent it, last April, to former editor Eric Bueneman and, when it wasn't used, I figured it wasn't useful. Along comes V. 52, #30, and I'm looking over the Bandscan column thinking, "Boy, this guy's picked up the same daytimers as me." It took me a few minutes to realize it was me! John Malicky, by the way, has done a good job with the column. I like the format and feel it will be quite useful to visitors to the areas scanned. And, to give credit where it is due, hats off to Eric who made the column more useful/readable towards the end of his editorship. DX'ing travellers will appreciate both his and John's work. Speaking of travelling: Last summer (late June/early July) my wife, several portable radios, and I went on vacation - spending three days on Lake George NY and 7 days in east-central VT. With only 3 days in the Adirondacks, my Sony ICF-6500W, Realistic DX-400, and Sony ICF-2002 (as well as my wife's aforementioned FV-610) were used to scan the FM dial. But, in VT, I had more time to listen to medium wave. What a disappointment. I'm a spoiled city/suburban kid, I guess, but at the inn we stayed at (near South Royalton VT) daytime MW was not very interesting. The nearest stations, WCVR-1320, in Randolph (about 15 miles NW) and WNHV-910, in White River Jct. (some 20 miles ESE), both 1 kw daytimers, were not heard very well; I guess the surrounding hills played havoc with the groundwave. In the meantime, FM stations from a large area of VT and parts of NH were heard and I figure that's what people in those parts listen to. At night, MW DX during the time we were up there was not particularly good. Of course, I heard a lot of stations which I could not hear at home, but reception tended to be predictable - it followed the "Night Pattern Book" to the letter. It was interesting to hear my home area stations - WCBS, WINS, WHN, etc. - booming in like locals. Being an avid Mets fan, I could listen to my team's ups and downs (including the July 4 marathon game in Atlanta) as if I were back home. WHN comes in better in VT at night than it does at my parents' home in NJ maybe 15 miles from WHN's Meadowlands towers (a fact my brother, who is also a Mets fan and who still lives at home, does not appreciate). Frankly, I don't understand why Mets fans in NJ must suffer with terrible nighttime reception. Barry Finkel might have more recent info, but a 1983 list of the Mets' network shows no stations in NJ. Oh, well ... I've Mused enough. 73's.

Mike Hardester - P. O. Box 119 - North Versailles, PA 15137

Greetings! After an absence of a couple of years, I figured it was time to rejoin NRC and (try and) return to the rolls of those active in the hobby. Earlier this year, the Navy decided I needed a three-year tour in the States and I'm now at the Naval Reserve Center in McKeesport (about 25 miles from Pittsburgh). I'm still trying to get settled into my apartment and get things squared away. My fear of Pittsburgh stations jamming the bands hasn't materialized (though I've listened only a couple of times in the evening/early AM). Still, the area I'm in seems fairly quiet and with the season getting underway, I'm hoping this tour on the East Coast will be a lot more "profitable" than my previous tour in 1982-84. Will see how things go. Equipment here includes an R-1000 and FNG-7000 each with a separate R. West Active Antenna, as well as a R. West Ferrite loop patched into the R-1000. For the 2 weeks just prior to Thanksgiving, I'll be working 12-hour shifts (2000 to 0800 EST), so doubt there'll be much (any?) DX! Question for Illinois-area members: is there an AM or FM stn with calls something like KCHT/WCHT/KSHT/wSHT (in the Chicago area, I think) and with pronos featuring pigs? I can't find it listed in the logs, but coming out from California, I stopped at a gas station which had t-shirts, bumper stickers, etc., at a bit of a high price. Seems the call was KCHT, but am not positive. Ideas? Very 73 and best of DX!

Karl V. Jeter - 2115 Scarbrough Rd. - Stone Mountain, GA 30088

Greetings. The "big" beverage expedition to eastern Alabama on 11-2 and 11-3 was largely a bust. Conditions were just awful, and even with 1500' to the west and 2000' to the south, very little of note was heard. Actually, the S guy was much better than the west, and Chuck heard a few new Latins, as did I. For me, logs were taken on YSS-665 El Salvador and KJRH-770 Colombia - the latter around 3:00 am with mx and much "RCN" mentions, and the former 10:55-11:10 pm with many "R. El Salvador" ID's. Also logged was WSPB-1450 FL 3:07 am with CBS News promo and AdCon mx. However, all was not lost, as we were both tantalized by audio on 774 kHz - music and some talking; however, not enough to tell what language, much less an ID ... let's see, was it Fiji or Australia, hi hi! Oh, well, we will try again when colder weather sets in. Speaking of, near-summerlike conditions continue, with temps for the past week or so getting into the '80's ... nice, but summer-like static has returned! Other new logs in November include WHBO-1040 (finally) 11-1 6:48 am with oldies and slogan "All oldies, all of the time". Also heard WJUN-1180 IN 11-9 at 5:45 pm with s/off, mentioning "Sonshine Radio" and with a religious format. I had a nice phone chat with IRCA member John Wilkins out in CO, who is probably going to join NRC, too (at least I put in my encouragement, hi) (Sign 'im up! -pls) and heard by mail from Gary Atkins, former LAD who is now in Macon, GA. He sent me a daytime bandscan from Macon, so will be interesting to compare it with what I can hear here, 90 mi away. On a recent business trip to Birmingham, I noted two new stations on the air: WCCX-760 Moody, AL (not WURL as listed in the LOG) and WZZX-780 Lineville, AL (ex-1540), both with religious formats. I didn't notice the 1030 Leeds, AL station on at that time. Recent veries to the collection are: WJUN-1180 v/l, KJCB-770 v/pp (for 1-85 rept!), WJIS-890 v/l, WFSR-1320 v/l, KSIU-1320 v/l, and WBIU-1210 v/l. Signers have been sent to Wayne Heinen. Those new ones increase the verie total to 1,249. Hope everyone has a great Thanksgiving this year. 73's.

Gary Atkins - Rt. 9, Box 115 - Macon, GA 31211

After a three-year absence from these pages I thought I'd check in again. I've been a member of NRC off and on since 1962 and moved to Macon in 1982 from Louisville, KY, where I was a member of the publishing committee when *DX News* was published from there. Doing a daytime bandscan for John Malicky's column revived my interest in the hobby, and I now have 250 stations in my Macon log, 102 of them from Georgia. As many frequencies here do not have what would be called dominant signals, this can make for some interesting daytime reception when conditions warrant it. I discovered this between 11-12 and 11-15 when the following was noted: WJSO-1590 TN at 1:30 pm instead of WIGA; WGL-1560 SC at 2:10 pm instead of WQW/WLEJ; WCLE-1570 TN at 9:30 am instead of WESA; WJTM-1480 NC at noon instead of WYGE; WJMA-1390 AL at 1:05 pm instead of WLSK; WPMH-1460 AL at 2:15 pm rather than WDX; WAXD-1220 TN at 9:25 with no sign of usual WSPH/WPLK; WICE-1470 NC at 11 am on top of WQW; and WHIN-1410 KY at 9:30 overriding WDX. Sad to say the band is back to normal again but I must say it was exciting for awhile. Reports were sent to the two North Carolina stations, as I doubt that I'll catch them again. I'll try not to wait three years before Musing again.

Ernest Cooper - 5 Anthony Street - Provincetown, MA 02657 EST

Veries in from WSBY-960, a v/q-CM combo plus a BS; WSUA-1260 v/l in EE, plus BS; WNAQ-1380 verie on CM plus biz card, WFR-850 (now WREF) for their TEST of Feb. 18; thanks, Dennis Jackson!, and new WJFP-1180 Hope Valley, RI, v/l, biz card, and data sheet. They're a daytime semi-local here, with country music. I'm somewhat disturbed by the inclusion of "non-stations" in DDXD - why not hold such things for the April Fool issue? Then, anything goes! Well, almost anything. I've kept up with all the station address changes - it's amazing how many there have been in 1 1/2 years since the log was printed. Ever notice how most street names in most towns are routine, dull and unimaginative? (I miss the Indian place names so commonplace in Kansas, Ernie -pls) DX notes of late: Fri. 10-18: WNYM-1330 NY seems always in SS during the wee hours now and is strong here, and uses a slogan "Radio Christiana". WEIM-1280 was AN this morning, as was WNE-1290. UnID TT'er on 690 at 2:45+, and WERI-1230 RI is calling itself "Stardust", with oldies-MoR. Sat. 10-15: UnID TT'er on 1340 at 12:54 u/WNKC-CT which was on top. 1:30 am, WDEC-1420 plugging world Series coverage, and on 1250, WATR-NJ plugging Rutgers FB that afternoon. Fri 10-21: There's an all-talk SS breaking through on 1320 these mornings, still unID'ed although I think 'tis WUNO, San Juan. WJRK is back to these call letters and running c&w AN with female announcer. At noontime, a report on newly-discovered WJFP-1180 and needed WSG-1170 noted at 6:08 pm, but not enough for a report. Tues. 10-22: Looking for (and not finding) WSCM u/WLIB/CHTN instead showed un WANN-MD. Also un WAGE-1200 u/WROX at 6:13 pm. Add to Larry King: WKAT-1360, WKY-790 and WNOX-990. Tues. 10-29: There seems to be a "jamie" on 710 u/WOR these early AM's, probably blocking WGBS, Miami from being heard in the Pearl of the Antilles, and a loud Cuban with pop music is now noted on about 714 kHz, AN. Wed. 10-30: Local WOCs-1240 has quit AN'ing under its new management and has gone c&w. Their PM changed from WRZE to WJK. Local WCAS-740 is now WLVG and report sent; thanks to Stan Morss for the tip! They're black GOS. Thur. 10-31: Seldom-heard but un CKAP-580 was on top.

this morning. Fri. 11-1: Un WCMC-1230 NJ noted on AN, and CHNM-740 explaining at 2:30 (4 am there) they are being phased out in favor of FM on 90.3. Forward - March!

Laura M. McCusker - 23 John St. - Kingston, NY 12401

Greetings, static fans! I hope the Dx Fairy has been waving her magic wand over your receivers and bringing you lots of treats. For the first time since moving to New York, I'm starting to believe in the Dx Fairy again. After reviewing my charts for Oct./Nov '84, I see my memories of a dismal DX season are warranted - only 27 new adds for the whole 2 months. So far this year, the # is 42, with most of Nov. yet to go. DX season '83 I lived in scenic but boring Lewistown, PA and had an incredible season. 103 adds, count 'em, 103. When I told my employer of my hobby, he told me I'd have no luck DX'ing in Lewistown because it was "limestone country." (So is SE Kansas, Laura, and DX is great there -pls) Judging from my results, I'd have to say limestone must be some kind of conductor for radio signals. That 103 total, by the way, doesn't include Dec. during which I got 54 more adds. Some of my favorites from this period are WQGR-1190, a religious station, at that time anyway, in Bay St. Louis, MS, on the southern coast, my southernmost pick-up, not counting WKL; and a couple of "K's", KWKH-1130 and KQAM-1410. I remember the latter well; they were coming in over WPOP! Like something out of the Twilight Zone - The Day Wichita Conquered Hartford!! But enough of this reminiscing. Back to the matter at hand. 940 has been very kind to me, yielding many fun surprises in the past few weeks. The first of these came on 10-20 with WNAZ in with ID, "we're your news station" at 1900. Thought they were CM but waited for ID anyway and was pleasantly rewarded. 11-6 brought in WPCF with REL and ad for Pigly Wiggly store. (Would I make that up?). (Hmm ... pls) On 11-11 it was WLV with s/off u/WPCF! An overnighter on 10-26/27 (with that extra hour) netted WJUN-1240 with election day promo, briefly poking through graveyard mess near 0200, switchin' time. Later, an unID on 1340, with male and female laughing, joking, giggling and generally carrying on as if it were AM drive. Didn't sound syndicated. Who it be? A first-time pickup on 10-24 with WAVI-910, mixing with CGY with s/off. Funny thing is, they were signing off at 1835! My clock may not be exactly on the money, but no matter how you slice it, these guys were late. As John Parr said, naughty, naughty! WQGR-1590 noted on Monday morning 10-21, with big moutns WQQW silent, for a few short hours, anyway. Hope you're all finishing out the season in an admirable fashion. Good DX to all.

Tues., Nov. 19, 1985

The Birmingham News—

Hilliard wants to buy WJLD radio station

By Dave White
News staff writer

A corporation headed by state Sen. Earl Hilliard of Birmingham has applied with the Federal Communications Commission to buy WJLD-AM radio station in Birmingham, according to FCC records.

The proposed sale price is a little more than \$500,000, Hilliard said Monday. The 1,000-watt station plays mainly rhythm 'n' blues, gospel and soul music, said general manager Allen Bell. Hilliard said he expects the FCC to take at least 90 days before deciding whether to clear his company's purchase of WJLD, adding that, "I don't anticipate any problem."

The FCC must approve the sale. "I think it's a good investment," said Hilliard. "It's been losing money, but I think I can turn it around."

Hilliard said he wants to convert the station to broadcast AM stereo, which he called "the wave of the future." He said he hasn't spent much time considering other possible changes.

WJLD had a 4 percent share of the radio audience in the Birmingham area in the spring of 1985, according to the most recent Arbitron ratings. General manager Bell said 14 people work at the station, including two reporters.

Hilliard is chairman and president of American Trust Communication Corp., which applied Oct. 21 for FCC permission to buy WJLD from a company owned by Robert F. Bell of Fort Lauderdale, Fla., said FCC researcher Callie Holder.

American Trust Communication was formed last month, according to records in Jefferson County Probate Court. Hilliard's wife, Mary, is listed as vice president, and his nephew, John R. Hilliard, is secretary-treasurer.

Hilliard & Co. Inc. owns all 1,000 shares of voting stock in the communications company. Hilliard said all preferred stock in the company would be sold to his family members and related businesses.

Hilliard, an attorney, said he also is chairman of American Trust Life Insurance Co., American Trust Land Co., American Trust Securities Corp., and Hilliard & Co.

Hilliard said he owns about 30 percent of Hilliard & Co., the parent company of all the others.

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