



DX NEWS

*the magazine of the
National Radio Club*

← SINCE 1933 →

Volume 48, Number 3 Monday, November 3, 1980

STATIC FROM HQ

As we go onto our weekly schedule, we here at the LPD will face the true acid test as to whether we can hold up under the weekly pub sessions!!! We know we can with ease, but ask your help in making our task a little easier. Please submit all articles typed NEATLY as possible, preferably on legal size bond (8 1/2 x 14) or as a second choice on letter size bond (8 1/2 x 11). We are not equipped to retype long submissions, and extensive cutting & pasting makes a rather poor showing as evident in several recent issues. Help us to keep your bulletin as professional in appearance as possible.

We are in the process of updating the Reprint list and will print the new list as soon as received from Karl Jeter. As before, it promises to be the most comprehensive bibliography of BCB related articles in existence. And to continue that tradition we need more and even updated articles from the serious technical and the not so technical buffs within our ranks. The Club is only good as you make it, so now is the time to contribute whether it is equipment reviews, BCB related technical articles, BCB related clips from magazines or papers and, of course, most importantly regular contributions to both the regular and irregular columns. Let's keep NRC #1.

As in the past, we have NRC Membership Certificates available here at HQ for the price of postage. Send a 15¢ stamp if you don't mind receiving it folded, or 28¢ if you want it mailed without being folded.

This issue promises to be a Biggie- Chuck Hutton informs us that he has 16 pages being air expressed direct to our printer. If everything goes together correctly, this will be a 44 pager. And now on with the show!!

CPC TESTS

Two tests carried over from last time are all we have as we go to press. Keep those CPC letters going out to those rare and not-so-rare stations to make this season a success.

11/10 WYNN-540 Florence, SC 0100-0200 ELT. Will use a music format with Mon. voice IDs after each selection. Prepaid calls will be accepted at: 803 662 6364. Reports to: Andrew L. Baily, P.O. Box 1586, Florence, SC 29503. Arranged by Tom Arey/NRC.

11/23 WAYC-1600 Bedford, PA 0001-0030 ELT. Will use 5,000 watts from 0001-0015 and 285 watts from 0015-0030 with music and voice IDs. Reports to: WAYC Radio, P.O. Box 1, Bedford, PA 15522. Arranged by George Walton/NRC.

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② DOMESTIC DX DIGEST

DAVE SCHMIDT
42 CHELWYNNE ROAD
CASTLE HILLS
NEW CASTLE, DE 19720

Looks like another nice column this time, a very big thank you to all who sent their items in! Remember, please type or neatly print your tips, skip a line or two between items, ELT, etc. This makes my job easier and prevents me from cursing at the dog for 2 days after typing this column. And, here goes:

SPECIAL:

RADIO STATION K-HYM

"E. Texas Most Powerful AM"

- 660 WRPC IL FORT McCOY - A 5 watt station is operating in SS for Cuban refugees, using an outdoor antenna of unknown type. Sked.: 0600-0000, daily. This per visit to station by WMET nx director. (BHW-IL)
- 1260 WKXW NJ TRENTON - Noted back on the air 10/6 0815 w/big band mx format, NBC nx on hour. Evidently DA is back to normal as they're not noted here. (DS-DE)
- 1330 WPRZ IL EVANSTON - Station off the air as of 9/14. It will probably be off for a while, owner wants to sell but nothing in regards to a sale have been noted. WHBL dominates here now. (BHW-IL)
- 1620 PRN PIRATE - Noted again this season on 10/6 0130, taking phone calls (212-962-9979) with mention of Mr. Electricity, Herb, Mr. Science, The Meatball, and PRN Mountain. Audio much improved. (AQ-NY)

FREQ. CHECKS:

4th (or Last) MON....WMBT-1530, WVFC-1530. (RK-IL)



DX TESTS:

540 WGTO FL Heard by DS-DE, JWB-PA, GM-SC, PH-PA, MT-MD, DL-MA.

MIDDAY - MIDNIGHT:

- 540 WARO PA CANONSBURG - 9/28 1900-1908 local nx for Washington County, wx, local ads, signal lost when mx began. (TF-PA)
- WDAK GA COLUMBUS - 9/18 2032 w/Nightline program, phone # given as 327-5535, then good ID. (SHP-NC)
- 560 WJLS WV BECKLEY - 10/10 1931 high school football program. (MT-MD)
- 580 CKAP ON KAPUSKASING - 9/27 2212 good signal u/CKWW/WOR. 3rd time heard. (IH-MI)
- 590 CKRS PQ JONQUIERE - 9/24 2330 FF talk about baseball, o/usual CKEY. (MS-ON)
- WGTM NC WILSON - 10/5 2252 ID, local ads, new here, no WBEI/WARM/Cuban. (MT-MD)
- UNID 10/8 2007 local nx ending at 2009, ID sounded like WSFS. WMB? (IH-MI) Can't find anything thats close, probably is. (DS)
- 600 WSNY FL JACKSONVILLE - 10/5 1500 o/Cuban w/wx, ID. (EM-FL)
- 630 WKBX GA SAVANNAH - 10/11 1745 w/"KB" ID, u/Cuban. (EM-FL)
- WMAL DC WASHINGTON - 10/8 1958 talk show about adoption, ABC nx on hour, o/usual jumble of Canadians. (MS-ON) I'd like to get the jumble, a real pest here. (DS)
- 640 WHLO OH AKRON - 10/5 2235 wx, ID, talk o/u Cuban, isn't this a little late for him? (MT-MD)
- 680 WRNG GA ATLANTA - 9/28 2106 w/talk show, phone number. (EM-FL)
- 690 WZAP VA BRISTOL - 10/9 1840 fair signal w/CW mx, rarely heard. (DS)
- WADS CT ANSONIA - 9/23 1855-1900 after semi-local WYIS s/off, mx then s/off, good o/CBP. (TF-PA)
- 710 CJRN ON NIAGARA FALLS - 9/20 2337 good w/fading signal, u/WOR. (IH)
- 730 CKDM MB DAUPHIN - 9/27 2227 in tight CKLG null, MoR mx, ID then wx for MB. (RT-CA)
- KSVN UT OGDEN - 9/27 2135 w/ABC nx, ID then MoR, good. (RT-CA)
- WFMC NC GOLDSBORO - 10/9 1846 quickie s/off after Anne Murray record, no SSB. (DS-DE)
- 740 WPAQ NC MT. AIRY - 10/9 1845 nicely atop w/s/off, w/Instr. mx. (DS)
- 750 WHEB NH PORTSMOUTH - 9/21 1915-1943 after WBMD s/off, way atop WSB w/rock mx, FM-100 mentions. (TF-PA)

- 830 KBOA MO KENNETT - 10/10 1925 weakly noted w/"Bank of Kennett" spot, u/WCCO. Noted again 10/11. (IH-MI)
- UNID 10/10 1923 talk program noted weakly u/WCCO, WNYC possible? (IH-MI) WNYC runs classical/educational stuff, most likely they. (DS)
- 860 WKKO FL COCOA - 10/11 1817 in tight WAZE null, noted w/rock mx, ID. (EM-FL)
- 900 WFLN PA PHILADELPHIA - 10/6 1817 good w/ad for Delaware Valley Coin Company. (AQ-NY)
- WCPA PA CLEARFIELD - 10/6 1831 amusing s/off w/cheers, fanfare, but no SSB. (AQ-NY) Something that's amusing, Al, goes to ERC-hi! (DS)
- UNID 10/6 1832 CBC outlet w/As It Happens. (AQ-NY) Doesn't CKTS run some CBC stuff every now and then? I seem to remember this from last season. (DS)
- 910 WGBI PA SCRANTON - 10/6 1812 on top briefly w/tire ad. (AQ-NY)
- UNID 10/12 1957 caught tail end of "send postcards to --228," WRNL? Their zip is 23228. (IH-MI) (EM)
- 930 WMGR GA BAINBRIDGE - 10/11 1846 w/ID, "night voice of Bainbridge."
- 940 KIOA IA DES MOINES - 9/24 1923 w/ID and city mentioned. (IH-MI)
- WFNC NC FAYETTEVILLE - 9/24 1910 noted w/CW mx, ID. (IH-MI)
- WNRG VA GRUNDY - 9/24 1912 w/CW mx, ID, verie back! (IH-MI)
- WKGM VA SMITHFIELD - 10/9 1720 noted w/religion, weakly u/WVTV/WPEN splash, last heard in mid-70's w/WPEN off as WBOO. (DS-DE)
- 950 WGOV GA VALDOSTA - 10/11 1826 w/local ad, good ID. (EM-FL)
- WXGI VA RICHMOND - 10/9 1820 smashing WPEN w/homely sounding CW/bluegrass stuff til s/off. (DS-DE)
- 960 WJAZ GA ALBANY - 10/11 1853 w/CW mx, ad, wx. (EM-FL)
- CKWS ON KINGSTON - 9/26 2058-2130 1st time noted w/hockey, local ads. (TF-PA) Between them and WFIR, this freq. is shot here, Tony. (DS)
- 990 WNYR NY ROCHESTER - 9/14 2011 noted w/CW mx. What is their correct address? It's not Box 227. (IH-MI) Latest one here is 360 East Ave., 14604. (DS)
- CBEI ON BONFIELD - 9/26 1850 CBC FF net noted here, equal w/local LPRT on 1090, CBEI closest. (MS-ON)
- WNOX TN KNOXVILLE - 9/30 1949 fair w/WNOX Weather. (MS-ON)
- 1000 WSUM OH PARMA - 9/27 1937 w/nx, mention of Parma. (IH-MI)
- WGOG SC WALHALLA - 10/12 1846 w/ID, "Country WGOG." (IH-MI)
- 1060 CJRP PQ QUEBEC - 10/10 1850-1858 FF talk, rock mx, ID's then vanished (forgot to pull 50kw plug?). (MT-MD) And they offer programs on memory improvements! (DS)
- 1110 WMBI IL CHICAGO - 9/21 w/s/off. (IH-MI)
- 1130 WISN WI MILWAUKEE - 10/5 1904 good in WCXI null, Top 40 mx. (IH)
- 1140 KSOO SD SIOUX CITY - 9/27 2041 weak w/WRVA nulled, also w/ABC nx. (IH-MI) (TF)
- 1150 WIMA OH LIMA - 9/28 2130-2136 ABC nx, ID then lost to CKOC/CJRC.
- 1170 UNID 9/29 1930 w/FF talk, Top 40 mx, s/off 1931, CPIX? (IH-MI) Heard a couple of times here, most likely. (DS)
- 1190 KKOJ MN JACKSON - 9/26 1950-2000 noted w/CW mx, female DJ, local ads. (WZ-NE)
- CJMR ON MISSISSOUGA - 9/27 1829 w/long, jx, ID, "The Sound of the City, CJMR." (MS-ON) 9/30 1735 faintly noted, rare here. (JWB-PA)
- WIXE NC MONROE - 10/13 1902 mnetion of 1000 watts and Monroe, NC, at s/off. (IH-MI)
- 1210 WKNX MI SAGINAW - 9/26 1914 good w/wx. (MS-ON)
- 1240 WJBU WI POYNETTE - 9/25 2034 on top briefly w/ID then oldie. (MS)
- 1250 WEMP WI MILWAUKEE - 9/25 2050 good w/wx. (MS-ON) Ever hear this guy run a day pattern ET on MM? A boom-out signal! (DS)
- 1260 WJBL MI HOLLAND - 9/30 2000 good w/s/off, mentioning 24 hour WJBL-FM. (MS-ON)
- 1270 WHBF IL ROCK ISLAND - 9/21 2010 very good w/very little noise from WXYZ, varied! (IH-MI)
- WVOY MI CHARLEVOIX - 9/23 2313 good o/WXYZ w/ID mentioning "The Beautiful Island," and "Wx for the Great Northwest." (MS)
- 1290 WNLB VA ROCKY MOUNT - 10/9 1845 noted w/s/off, "Great Country WNLB," no SSB, weak. (HJH-PA)
- WFIG SC SUMTER - 10/7 1943-2100 noted going strong w/CW mx, ID's, "WFIG ALL American" ID, evidently forgot to switch to nite pattern. (HJH-PA)
- 1310 WKXX FL DELAND - 10/11 1758 w/ID, "The Voice of Deland." (EM-FL)
- WAUC FL WAUCHULA - 10/11 1800 w/s/off, 1 hour before local SSS. (EM)
- UNID 10/1 2030 promo/contest noted for "call in to win tickets to see the Brewers." WIBA? (IH-MI)
- WGH VA NEWPORT NEWS - 10/12 1927 noted w/Top 40 mx in WWKR null, fair signal. (IH-MI)

1320 KELO SD SIOUX FALLS - 9/29 2037 very good w/trace of WILS, "13-KELO" IDs. (IH-MI)

1330 WEBO NY OWEGO - 10/12 1830 very loud w/s/off, no SSB. Returns 0600, mentioned now on 5000 watts. (DS-DE)

1340 WCVI PA CONNELLSVILLE - 10/12 1926 noted w/promo, weak. (MT-MD)

WJMA VA ORANGE - 10/9 1828 way atop w/EZL mx, ID. (DS-DE)

WHAP VA HOPEWELL - 10/9 1830 faded up w/end of Auto Race Report, ID then ABC nx. (DS-DE)

1360 WGEZ WI GREEN BAY - 9/20 1912 good w/WSAI/WKMI nulled. (IH-MI)

WBGV VA HARRISONBURG - 9/20 1930 good at s/off. (IH-MI)

WGFA IL WATSEKA - 9/20 1936 loud w/ID, my 400th station!(IH-MI)

1370 WWKE FL OCALA - 10/5 1445 w/"Key Radio" ID in null of local WLCY-1380 splash. (EM-FL)

WKMC PA ROARING SPRINGS - 9/20 1922 noted w/ID only u/WSPD. (IH)

WHIF WV MOUNDSVILLE - 9/20 1925 tentative w/local ad u/WSPD.(IH)

WWAN MI CADILLAC - 9/27 2000 w/ID mentioning FM and nx. (MS-ON)

1380 WIZO TN FRANKLIN - 9/20 1958 fair signal at s/off w/mention of 5000 watts. (IH-MI)

WBEL IL SOUTH BLOOMINGTON - 9/20 1959 mention of Tornado Watch, ID, then UPI nx on hour. (IH-MI)

WTVR VA RICHMOND - 10/9 1813 very loud w/CBS net. stuff w/local WAMS nulled on DAY pattern! (DS-DE)

1390 CHOO OH AJAX - 9/22 2200-2230 good w/religious stuff, u/almost local like WFBL, no sign of WEAM. (TF-PA)

WAKA FL GAINESVILLE - 10/11 1805 w/"13 K" ID, rock mx. (EM-FL)

WMPO OH MIDDLEPORT - 9/20 1953 w/s/off, mention of 5000 watts, WMPO-FM 92.1. (IH-MI)

WFBL NY SYRACUSE - 9/20 2100 w/ID then Top 40 countdown. (IH-MI)

1410 WYME SC MANNING - 10/10 1200 ID, AP nx, 2 local spots, weak but clear u/semi-local WEGO. (SHP-NC)

1420 CKPT OH PETERBOROUGH - 10/1 2204 weak w/ID only, wiped out quickly by WHK. (IH-MI)

WCRE SC CHERAW - 10/10 1230 Paul Harvey nx, farm and market report, local spots, ID, very strong o/looped local WGAS. (SHP-NC)

1430 WVAN PA ALTOONA - 10/9 1750 noted w/CW mx, 1st time in a while.(DS)

1440 WBCN MI BAY CITY - 9/25 1914 o/CFGO w/sports talk show. (MS-ON)

1450 WHSC SC HARTSVILLE - 10/10 1300 good o/WGNC w/AP nx, local spot then wx. (SHP-NC) Ever try to verify this guy, Steve?(DS)

1460 CKRB PQ ST. GEORGES DE BEAUCHE - 10/1 2210 loud w/ID in FF. (IH-MI)

WBUC WV BUCKHAMMON - 10/12 1845 religion then s/off, but call sounded like WDMN. Call change on this one? (MT-MD) Haven't seen anything on this, Mike. (DS)

1470 WBTX VA BROADWAY - 10/12 1845 EZL/religious, then s/off. (MT-MD)

WKMP MI FLINT - 9/27 1938 o/CKO briefly w/"KMP Country Wx." (MS)

WEAG TN ALCOA - 10/8 1900 tentative w/s/off, very weak but (HJR) caught mention of transmitter and office local w/Dixie.

1480 WMAX MI GRAND RAPIDS - 9/28 2001 w/s/off, mention of address and 5000 watts. (IH-MI) 9/30 1900 noted briefly atop.(JWB) 9/30 1900-1915 FF talk/nx noted, likely unneeded

UNID' CHRD. (JWB-PA)

CKAN OH NEW MARKET - 9/30 1914 briefly in mess w/ID, 1st time.(JWB)

WCFR VT SPRINGFIELD - 10/5 1525 dug this one out of WOKO splash w/WBC sports. (AQ-NY)

1510 WAHT PA ANNEVILLE - 9/19 1916 at s/off, u/WLAC. (IH-MI)

WAUK WI WAUKESHA - 10/10 1905 loud o/WLAC, heard again 9/21.(IH)

1530 WRBX NC CHAPEL HILL - 10/10 1841 good signal w/"Mx County" bumper sticker promo. (MT-MD)

1540 CHIN ON TORONTO - 9/25 1842 strong w/ethnic program. (MS-ON)

WKIE VA RICHMOND - 10/9 1831 nicely atop w/s/off, no SSB. (DS-DE)

1550 WMIR WI LAKE GENEVA - 9/21 1930 w/ID, MOR mx. (IH-MI)

WBFJ NC WINSTON-SALEM - 10/6 1845 s/off weak u/WKBA, "On the right side of your dial." (HJH-PA)

WORI TN OAK RIDGE - 10/6 1915 s/off noted following rock mx, 1000 watts mentioned in s/off, fair w/WBSC/CBE. (HJH-PA)

WMLB CT WEST HARTFORD - 9/20 1840-1845 CW mx, local ads. (TF-PA)

WVAV VA VIRGINIA BEACH - 9/26 1857-1910, nx, VA wx, PSA. (TF-PA)

WTTG PA TOWANDA 9/26 1910-1915 community notes w/local ads, not enough for a report, though. (TF-PA) I went thru this town and never heard a trace of them, Tony. Still needed here. (DS)

1560 WMIC MI SANDUSKY - 9/25 1900 w/instr. mx, ID, plug for FM, then ABC nx. (MS-ON)

WTOG OH TOLEDO - 9/27 1835 w/plug for Grand Ole Opry trip contest. (MS)

1570 CKLM ON MONTREAL - 10/1 2000-2030 FF talk w/rock mx, good. (EM-FL)

WHLP TN CENTREVILLE - 10/13 1917 w/full s/off and mention of FM.(EM)

WHII MS BAY SPRINGS - 10/8 1930 w/s/off and mention of 6 am s/on w/75 watts! (EM-FL) Anything to get on-hi! (DS)

CFOR ON ORILLIA - 10/8 1935-1940 w/rock mx, and ID. (EM-FL)

1590 WHPY NC CLAYTON - 10/11 1845 s/off w/mention of gospel mx format, ID. Fair signal. (HJH-PA)

1600 UNID 10/8 1830 s/off noted here w/calls sounding like WGNV, mentioned offices on Main Street. (HJH-PA) How about WDMY-Dansville, NY, Harry. (DS)

WEUP AL HUNTSVILLE - 10/13 1903 PSA, local ad, soul mx. (MT-MD)

MIDNIGHT - MIDDAY:

540 CBK SK WATROUS - 9/22 0250 good signal w/CBC in Sask. mention.(IH)

UNID 10/7 0605 w/mention of Pacific and CA., believe calls were KVON. Help? (IH-MI)

UNID 9/15 0222 call sounded like WKHK after song "One Fine Day." Knocked out by WGTO s/on. Help? (IH-MI)

550 K TSA TX SAN ANTONIO - 10/4 0145 w/sports, local PSA, ID then K TSA weather, seemingly all alone on freq. (SHP-NC) How about 10 lbs. of WGR/WGNG/Cuban sometime? (DS)

560 WQAM FL MIAMI - 10/4 0150 w/"Sun Country WQAM" ID then Anne Murray record, good o/usual WIS. (SHP-NC)

580 WCHS WV CHARLESTON - 10/4 0206 w/CBS nx, ID then LP cut, usually strong here at night now. (SHP-NC)

590 WPLO GA ATLANTA - 9/18 2121 w/ID, time check, then contest info, faded u/Cuban. (SHP-NC) Wrong section, sorry. (DS)

610 WIOD FL MIAMI - 10/13 0150 noted w/talk show, WIP taken out by aural cx. (DL-MA)

620 WSUN FL ST. PETERSBURG - 10/4 0209 w/Eddie Rabbit song, good ID, heard good u/local WAYS-610 splash. (SHP-NC)

680 KNBR CA SAN FRANCISCO - 10/12 0713 loud w/others, "KNBR-68".(IH)

CKGB ON TIMMONS - 9/12 0626 fair u/CFTR, noted later w/Blue Jays. (IH-MI)

WMPS TN MEMPHIS - 10/13 0308 fair w/mention of "68 Country, WMPS." (IH-MI)

690 W TIX LA NEW ORLEANS - 10/4 0213 good w/"TIX-690" ID then into Grand Funk LP cut. (SHP-NC)

710 WGBS FL MIAMI - 10/13 0233 noted w/ET in progress, WOR was apparently off this AM. (DL-MA)

740 CBX AB EDMONTON - 10/4 0123 u/KCBS w/Fluke mx, equal to CBR-1110, no actual ID heard, though. (RT-CA)

WCAS MA CAMBRIDGE - 10/13 0135 ET in progress. (DL-MA)

KRMG OK TULSA - 10/4 0215 w/John Denver record, "Okla. Weekend" spot and good ID in spot. (SHP-NC)

WKIS FL ORLANDO - 10/4 0219 holding good u/KRMG w/"Sunday at the Memories" spot, then MoR. (SHP-NC)

790 UNID 10/4 0236 w/live spot for Barnett's Furniture, gave location as Callandale, then right into phone-talk show w/no ID. (SHP-NC)

800 CHAB SK MOOSE JAW - 10/3 0338 faded up and o/Okanagan R. w/repeated ID's, Top 40 mx, then gone. (RT-CA)

860 WEVA VA EMPORIA - 10/5 0155 alone on channel w/ET. (DL-MA)

900 WKJK NC GRANITE FALLS - 9/14 0610 w/CW mx, weak in CHML null.(IH)

920 WGNU IL GRANITE CITY - 10/12 0230 local like clarity w/EZL mx, nice signal. (JWB-PA)

950 KIMN CO DENVER - 10/5 0049 in KJR null w/rock mx, "95 Kim!(RT)

KLOR ID OROFINO - 10/5 0036 fadey w/Idaho State Football. (RT)

KMTX MT HELENA - 10/5 0112 w/KMTX nx summary, MoR, fadey. (RT)

960 CFAC AB CALGARY - 10/3 in KABL null u/same, "CFAC nx". (RT-CA)

980 WBYK SC YORK - 10/11 0600 fair w/s/on, no SSB. (RK-IL)

WAZS SC SUMMERVILLE - 10/11 0600 fair w/SSB s/on. (RK-IL)

1020 KDKA PA PITTSBURGH - 10/3 0350 way u/KTNQ, talk show noted but faded before ID. (RT-CA)

1060 CFCN AB CALGARY - 10/3 0359 ID then into nx, u/KPAY. (RT-CA)

KAMA TX EL PASO - 9/28 0211 faded up w/repeated ID for ET. (RT)

1070 WFLI TN LOOKOUT MOUNTAIN - 10/8 0219 noted on weekly super-loud ET w/CW mx! Format switch on this one? (DS-DE)

1080 WVCG FL CORAL GABLES - 10/6 0116 fair w/BFL mx, WTIC on ET. (RK)

CKSA AB LLOYDMINSTER - 9/27 0106 mixing w/KRLD w/WTIC off. Trying for KWJJ but no luck. (DL-MA)

1090 CKKW ON KITCHENER - 9/27 0123 w/pop mx and mentions of CPCA-FM, thru OC of local LPRT. (MS-ON)

1120 WWOL NY BUFFALO - 9/29 0803 w/ABC nx, CW mx. (MS-ON)

1190 WJES SC JOHNSTON - 10/12 0150 fair-good even w/WOWO w/ET, TT, ID'ed at 0156. (RK-IL)

- 6
- 1230 WAKI TN McMINNVILLE - 9/29 0008 fair-poor w/s/off. (RK-IL)
 - WIKB MI IRON RIVER - 9/22 ID on hour, NBC nx then s/off at 0005½, regular here this season. (RK-IL)
 - WCLO WI JANESVILLE - 9/24 0905 fair thru WJOB w/nx. (RK-IL)
 - KWNO MN WINONA - 9/27 0103 good w/ABC nx, ID, local spot. (RK)
 - CFPA ON THUNDER BAY - 9/27 0124½ fair-good o/KWNO w/promo. (RK)
 - WCOC WI APPLETON - 9/30 0200 poor w/ID. (RK-IL)
 - WSOK GA SAVANNAH - 10/13 0243 atop freq. w/ID. (RK-IL)
 - WHIR KY DANVILLE - 10/6 0005 tuned into s/off, fair signal, used vocal SSB. (RK-IL)
 - WHOP KY HOPKINSVILLE - 10/6 0008 fair w/wx then s/off. (RK-IL)
 - 1250 WTAE PA PITTSBURG - 10/9 0004 on top w/horse race results, then United Fund PSA. (MS-ON)
 - WTMA SC CHARLESTON - 10/13 0326 w/ID, alone on freq., 1st new SC station in 10 years here. (DL-MA)
 - 1260 KCYX OR McMINNVILLE - 10/4 0235 Mutual nx noted u/KYA, ID noted 0236. (RT-CA)
 - 1290 WQIN PA LYKENS - 9/27 0625-0632 six commercials, plug to buy air time, and mention of 5th anniversary contest. (TF-PA) Nothin' like makin' money! (DS)
 - 1300 WOOD MI GRAND RAPIDS - 9/29 0757 good w/"Wood Radio" ID, wx. (MS)
 - 1320 WCLU KY COVINGTON - 10/6 0610 ID only above others. (IH-MI)
 - 1330 WKEA AL SCOTTSBORO - 10/9 0700 fair-poor w/s/on, u/KUKU SSB. (RK)
 - KFH KS WICHITA - 10/13 0227 good in WFBC null. (IH-MI)
 - 1340 CKNR ON ELLIOT LAKE - 9/26 w/rock mx, w/fund raiser for cancer research, said would go 40 hours, noted past 0100, equal w/CJNR/CKNS. (MS-ON)
 - WGNI NC WILMINGTON - 9/21 0026 noted briefly on top w/taped ID then mx. (SHP-NC)
 - WLOK TN MEMPHIS - 10/2 0112 good w/ID. (RK-IL)
 - KROC MN ROCHESTER - 10/11 0539 atop freq. w/sports. (RK-IL)
 - WKGN TN KNOXVILLE - 10/12 0209½ good w/PSA, ID. (RK-IL)
 - WKRM TN COLUMBIA - 10/12 0400 good w/ID, AP nx. (RK-IL)
 - WCDT TN WINCHESTER - 10/13 0311-0335 fair w/unsked f/c, using dial tone. (RK-IL)
 - 1360 WLYN MA LYNN - 10/12 0601 s/on noted weak for AM & FM w/female annc'r. Her name wasn't Lynn. (DS-DE)
 - WSAI OH CINCINNATI - 10/4 0245 w/ID by female annc'r, several PSA's, good o/WKAT. (SHP-NC)
 - 1370 WCOA FL PENSACOLA - 10/4 0305 w/CBS nx, ID then into Larry King, equal w/then over WSPD. (SHP-NC)
 - KGNO KS DODGE CITY - 9/30 0340-0350 noted loud on ET w/TT/OC/rr, ID after mx. (NZ-NE)
 - 1380 WAMS DE WILMINGTON - 10/17 0105 noted off this AM. (DS-DE)
 - 1390 WGWY MI CHARLOTTE - 10/13 0844 u/WFMJ not unusual but noted for new call. (JWB-PA) Ex-WCER.
 - WCSC SC CHARLESTON - 9/19 0007 usually dominate here, noted w/local wx, rock mx, very strong. (SHP-NC)
 - CHOO ON AJAX - 9/29 0245 first time in several years, noted w/CW mx. (NZ-NE)
 - 1400 KONG CA VISALIA - 10/1 0259 in KRE null w/ID, rr, fadey. (RT-CA)
 - WQXO MI MUNISING - 9/26 0105 fair w/s/off. (RK-IL)
 - WJJK WI EAU CLAIRE - 10/7 0200 fair-good w/SID, Mutual nx. (RK-IL)
 - 1410 KQV PA PITTSBURGH - 9/19 0000 w/local wx, good clear ID, CBS nx then gone to WING 0003. (SHP-NC)
 - 1440 UNID 10/13 0154-0201 somebody here w/dial tone, breaking every minute, looped same DF as WQOK. (DS-DE)
 - 1450 WMPT PA SOUTH WILLIAMSPORT - 10/13 0152 noted w/many Williamsport mentions, ID then quickly gone. (DS-DE)
 - KSIW OK WOODWARD - 10/3 0310-0320 good on annc'd ET w/CW mx, PSAs. Only time heard other than f/c. (NZ-NE)
 - 1460 KSO IA DES MOINES - 9/29 0006 on top w/wx, CW mx. (MS-ON)
 - 1480 WISM WI MADISON - 9/27 0107 w/time check, Wisc. High School FB scores. (MS-ON)
 - 1490 WTVL ME WATERVILLE - 10/5 0600 weak w/ID, local nx. (AQ-NY)
 - WFAD VT MIDDLEBURY - 10/5 mixing w/WTVL/WCSS/others, end of CBS nx, into local nx 0605. (AQ-NY)
 - 1520 WPOE MA GREENFIELD - 10/17 0058 noted on ET w/old Beatles rr, ID/jx on hour, u/o UNID TT, in WKBW null. (DS-DE)
 - WTHE NY MINEOLA - 10/6 0700 s/on in fair w/WKBW nulled, then into religion. (DS-DE)
 - 1550 KQWB ND FARGO - 10/6 0406 weak w/mention of Fargo wx. (IH-MI)
 - 1580 WJIK NC CAMP LEJEUNE - 10/7 0715 fair w/s/on. (RK-IL)
 - 1590 KSPR AR SPRINGDALE - 10/3 0240-0255 loud on ET using NAB test record, various TT. ID'ed, "Do you know who we are?... We do!" followed by jx/ID. (NZ-NE)

This was a pretty good turn out for the first of the season, Bob Kramers graveyard reports were especially interesting. Nice work, Bob.

My hours at the railroad are now 3-11 PM, Tuesday thru Saturday. So, the deadline will more than likely be Sundays, with mailing to L'ville no later than Monday night. I'll generally start typing this thing on Sunday mornings, unless something comes up at work or at the radio stations. And to make things worse, I was recently voted in as president of our civic association! The excitement never stops-hi!

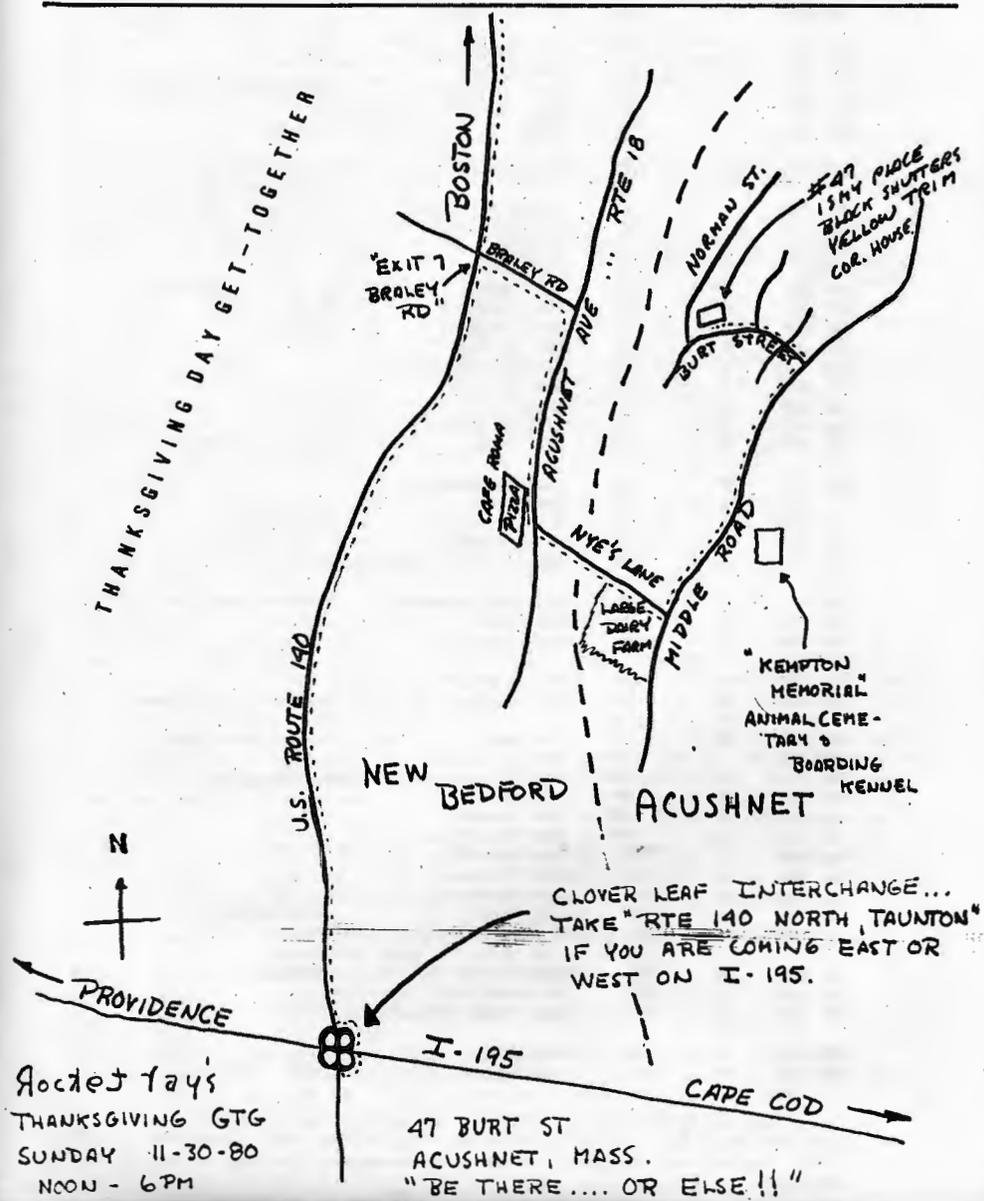
Now comes the real test of strength, the weekly's!



73's & Good DX!



Note: Credits deleted this issue in order to make room for map below. Will be run next week- Ed.



by
Russ Edmunds

Call	Class	State	Name	Ops
KA1 BCP		MA	Larry Weil	
W1 EXZ	A	VT	Bob Curtis	Fixed- 20/15/10/6; Mobile- 80-10
WA1 ION	E	MA	Mark Connelly	75 AM-SSB
KA1 KD	A	CT	Pete Kemp	80-10 + 2
W1 YPK	G	MA	C. W. "Bill" Bailey	160-40 FAX/RTTY/CW/AM/SSB
WB2 BJH	T	NJ	Russ Edmunds	2 FM/SSB
W2 CRS	A	NY	Douglass Allen	160 thru 432mHz; SSB-CW /QRP
KA2 DLT	T	NJ	Rob Stonier	2
W2 DYR	A	NJ	Eric Crusier	10-160 AM/SSB
K2 EUH	E	NY	Bob Foxworth	2
WB2 GHA		NJ	Thomas "Skip" Arey	
WA2 UEH	A	NJ	Bob Kulow	2 + HF
WA2 WEW	G	NJ	John D. Bowker	75
KA3 BGP	N	MD	Bill Hutchinson	15 CW
K3 DE	E	PA	Herb Heller	10
K3 LKN	G	MD	Steve Johnson	40/20/15/10 CW + 20SSB
K3 WEI	G	PA	Glenn Jacobs	
W3 YHG	G	DC	Tom Bull	10-80 CW
WB4 AFR	E	SC	Al Earnhardt	160 CW/SSB (M-Tu-F-Sa eves) + 80/40 SSB/CW
W4 GNR	A	SC	George Mulfinger	40 MWF 0815 ELT +/- 15
KA4 DAP	N	NC	Bill Coleman	80/40 S/S 2300-0300
WD4 ELO	A	GA	Chuck Hutton	160-10 CW/SSB
KU4 F	E	FL	Les Cockram	6
WA4 GHK	T	FL	Jim Hagan	2, 220+432+1750 mHz.
K4 GLU	E	VA	Alan Merriman	20 CW
K4 HZF	G	VA	David Kennedy	inactive
WD4 JLT	N	KY	Pat Hartlage	
KI4 N	E	FL	Tom McWilliams	
W4 NU	E	AL	Dan Phillips	80-10 SSB/CW +2
W4 ONS	A	NC	James Hoke	
KA5 CAW/4	T	VA	Michael Dietz	2
K8 GVU/4	G	KY	Dick Truax	160,40,15,10 CW/SSB
WA5 EID	E	LA	Edward Rebenneck	
W5 EPL	A	TX	Bob Hackett	
WA5 PNW	G	LA	E. H. Seeliger	20/40/80 CW
W5 SUV	A	NM	Glenn Thompson	
WA1 YTK/5	T	TX	Conrad "Chick" Durocher	2
AC6 A	E	CA	Clarence Freeman	10-80 CW/SSB; 1900-2200 LT
W6 IVW	A	CA	Jim Hill	
WA6 UWB	T	CA	Hank Schwartz	
WA7 DES	T	WA	Paul Wardell	2
KA7 EJU	N	WA	Bill Hardy	mostly 40, esp. Tues.
WB8 BHU	T	OH	Bob Leamy	2 + QRP 80/40/20
W8 CST	MI	MI	Charles Kocher	
AE8 I	OH	OH	Ken Noffsmeier - (NOFFSINGER-HQ)	
K8 NDY	T	OH	George Greene	
WA2 QBO/8	N	OH	Paul Mount	
WB2 VGD/8	G	OH	Bob Galerstein	
WB9 AUJ		IN	John Vodenik	
N9 HEQ	G	IL	James Couture	
KA9 EZA	N	IL	Norm Geuder	
WD9 IRV	A	IL	Alan Mayer	2-80 SSB/FM
K3 FXR/9		IL	Al Resnick	
KØ AKK	G	MO	Dave Fischer	inactive
KØ LCK	G	NE	Bob Greenlee	
KØ SBV	A	KS	Carl "Skip" Dabelstein	10/80 CW
VE2 AQP	B	PQ	Andy Rugg	3.5, 14.21 mHz CW
VE7 AZG	A	BC	Dave Bennett	160m - 450 mHz.

If you are not listed, or the info above is incorrect or incomplete, or whatever, send your info to Russ Edmunds, WB2BJH, Box 127, Boonton, NJ 07005. Updaters will be issued periodically throughout the year as info warrants.

NORTHERN EUROPEAN

by
Pete Taylor

BAND SCAN

On August 10, Kristine and I, accompanied as usual by our trusty companions, the ICF 6700W, SM-2 loop and Realistic CTR-48, took off for 3½ weeks in Europe (to see some of her distant relatives) and 2½ weeks on the east coast (to see some of mine.) Highlights were (1) visiting the town of Kyrkjebø in Norway (Kristine's maiden name is the Anglicized version, Kirkebo); (2) visiting Jens Frost and Andy Sennitt of WR1VH outside of Copenhagen; and (3) visiting Lars Ryden and his family in Stockholm. We stayed with relatives or friends in all places except Stockholm and Copenhagen, so had some noise-free locations from which to DX.

Two significant things stood out on the dials this trip. First, the amount of Western music being played on Russian, East German and Polish stations. You can no longer differentiate them from some of the others on the basis of music. Secondly, the increasing number of beacons on the broadcast band. Of 37 beacons noted between 545-1290 kHz, 17 of them were on the 10kHz spacing we use in the U.S. You first think you have a nice skip in from the East Coast, but no such luck; it's a beacon. These would make nice TA catches. Perhaps some of our European members have a list of them.

KYRKJEBØ, NORWAY is between Vadheim and Høyanger on the Sogne fjord (61N10, 05E55) and due to the mountains, it is not an outstanding DX location despite the absence of any locals. Daytime, you hear BBC Burghead (693/810/1053/1215); other BBC (909/1089/1449); Norway (630/1314) and Göteborg (981).

BERGEN, NORWAY is on the SW coast and this is a fine location, on the water. Daytime reception here includes all of the above, except Göteborg; Netherlands (675/747/1008; Ireland (567/612); Belgium (540/621/927); Stockholm (774); Thorshavn, Faroe Is. (531); and other British stations including Newcastle R4/603; BBC-648; Plymouth R4/855; UNID-1152 & 1170 & 1485. The two towers from the old 890kHz facility are still standing on an island NE of Bergen; NRK doesn't want to spend the money to take them down. This is a very lovely city, but the weather is not the greatest.

STOCKHOLM, SWEDEN is another beautiful city, and thanks to Lars Ryden, we were able to enjoy it more. After dragging my wife out of the famous NK store, I was able to observe the following daytime DX: Stockholm-774, which is directional (Geneva plan calls for 600kw with a DA of 220°); Finland (558/962); Kaliningrad (873/1143/1386/549); Leningrad (801); Vilnius (612 RR/666/1107 (Kaunas); Estonian S.S.R. (711/1035/1332/1512); Latvian S.S.R. (945/1071/1350/1422) plus an UNID on 1215, (Tartu or Orissaare, ESSR, says WR1VH.)

COPENHAGEN, DENMARK. When not shooting film at the Tivoli, or walking down the mile long shopping street, the following were noted daytime: E&W Germans everywhere (531 558 567 575 603 657 693 702 729 756 783 828 855 882 936 972 990 999 10445; USSR (549 873 1143, all presumably Kaliningrad); Göteborg, Sweden 981; Netherlands (747); Poland (1080); Kalundborg (1062); and UNID 639/738 (probably Czechoslovakia & Poland, respectively.)

OSLO, NORWAY. We spent the most time here, but the least amount of time DXing (too busy with relatives, eating gjeitost and other num nuns; we are both still suffering from cholesterol withdrawal). No locals; the strongest day signal was Kalundborg-1062.

HASLEMERE, SURREY, ENGLAND is about 40 miles SW of London. It was quite lush, actually, since it had been raining all summer before we got there. Daytime reception: BBC 648 693 720 801 855 909 1053 1089 1215 1296; BBC local - 999 Solent (Southampton); 1035 (Medway, Chatham); 1359 (Solent relay, Bournemouth); 1458 (Radio London); 1485 (R. Brighton), IBA locals: 999 (Unid); 1152 (LBC); 1170 (UNID); 1431 (Radio 210, Reading) and 1548 (Capital Radio, London). Also noted testing was ZCR, Two Counties Radio, 828 Bournemouth, due to start 9/15/80 at 5:59am. On 526, the BBC was testing its TIS, with different XRs rotating about every 1½ minutes (Central/South/North/West London XRs). There was none from East London, but there was an unexplained noise in the rotation after the West XR which could have been East trying to come on, but failing. Other daytime reception: France (585 603 711 837 864 1071 1377); Belgium 540 621 927 & I believe 1125); DDR (531); BRD (549 576 594); Ireland (567 612 1188); Netherlands (675 747). The most consistent overall signal in the places I visited was 747 Holland. Now down to the meat and potatoes; reception locations: NO-Norway/Oslo; NB-Bergen; NK-Kyrkjebø; S - Stockholm; C - Copenhagen; H - Haslemere.

531 NB FAROE IS., Thorshavn s/on 0715 w/chimes, "Utvarp Faroya," talk, prayer/hymn. Noted 8/22 with EE comedy LP cut 0830.

558 NO FINLAND Helsinki nx 2108 8/26 w/DDR rock under

585 NB SPAIN Madrid & Riyadh even 2310 8/25

603 NO FRANCE/UK Lyon & Newcastle even 2115 8/26

612 NK USSR Mayak IS 2330 8/17

629 NO TUNISIA Tunis presumably still here, fair AA 2320 8/25; bad het on Vigra

666 NK LITH.S.S.R. Vilnius 8/17 2245: began EE in 1964; pop. 3,998k vs. 2,930k (1940).

End of "mailbag" pgm. "til we meet again next Sun." BRD rock under & then even.

Health care discussion/1107 & 1557 at 2255 8/26 (from Oslo).

702 N/ NORWAY Finnmark - never heard a peep out of this one from anywhere.

- 712 NO LIBYA? Same sort of haranguing and same audio quality as on 1250, with which it might be //, 2350 8/26. Creates het on the 711 stations.
- 720 NO POLAND Katowice (listed) //738 1080 at 2140 8/26 w/BBC under
NE USSR - jamming back on RFE during Polish crisis at various times (2325 8/25)
- 782 -- SYRIA? AA noted several times along side Burg-783 (het always there nites)
- 801 NK USSR "Govorit Leningrad" 2159 8/26, then tone; weak Munich & BBC under
- 819 NO POLAND Warsaw off w/anthem 2200 8/26; then AA noted
- 828 H UK/Bournemouth - new local radio testing 9/2; 9/15 start date
- 873 C USSR "What the World Needs Now" (male vocal); vocalese "Cherry Pink" (Helmut Zacharias); Mayak IS & ID & RRNX 2230 8/31. Not exactly a mystery, but a good sample of their westernized music
- 891 NO ALGERIA AA strong 2215 8/26, with USSR under//873.
- 900 NO SAUDI ARABIA Guriat under Milan 2220 8/26; never that mighty
- 936 NO BRD Bremen rock; USSR (Lvov?) weak under in EE//1323 1386 1394 8/26 at 2225
- 945 NO USSR Mayak IS 2230 8/26, and then non// RR newscasts at the same time
- 972 NO USSR (Nicolayev?) even w/Hamburg (and//1026) 0005 8/27 in RR
- 980 NK ALGERIA fair 2350 8/17
- 999 NK UK UNID; weather, "VHF off till 6am," Foreham? 2300 8/17
- 1026 NO UNID Pops (Belfast?) w/RR under 2240 8/26
- 1035 NK UNID strong AA noted 2303 8/18, Iraq?
- 1062 C DENMARK Kalundborg easily nulled for Italian reception & not exactly local
- 1030 H USA/MASS. Boston weak 2340 9/2
- 1080 NK POLAND Katowice loud w/EZL//737 819 1206 1260 1367 8/15 at 2145. Noted off from Oslo 2250 8/26; Spain hets noted
- 1124 NO LIBYA? Strong OC noted often, just like in Cape Town last year (2255 8/26).
- 1143 NK USSR Kaliningrad EE NS 2309 8/17; Cossack mx in what I believe was EE pgm 2258 8/26//1170; from Oslo, noted dropping 194/201/227/256m (1548 1594 1323 1170kHz) but keeping 216/262/321m (1386 1143 936). "Goodbye to listeners in Africa" from Radio Moscow World Service" 2300 8/26.
- 1170 NK UK Two stations with "Independent Radio News" 0001 8/18, split 0003
- 1196 NO UNID drums, het, presume Morocco, 2306 8/26
- 1206 NO POLAND? Presume this, in GG//1260 8/26 2310. From (C)even w/Bordeaux 8/31 2131.
- 1215 NO UK - very low power BBC all alone 2314 8/26
- 1250 NO LIBYA Tripoli low modulation AA & het 2315 8/26, fair level
- 1332 NO UK Hereward Radio TT & test ID w/jingle 2325 8/26; says sked is 6a-9p M-F, 7a-9p Sundays. Studios Bridge St., Peterborough. Weak days from (H).
- 1323 NK CYPRUS BBC Mediterranean relay stn. ogg 2314 8/17 after EE disc. on Ireland
- 1350 NO FRANCE w/1349 het 2320 8/26; presume Nouakchott is still 1349
C LATVIAN S.S.R. "Orange Colored Sky" Nat Cole, Radio Riga ID 2046 8/31, dead air, chimes, nx
- 1359 C DDR Berlin EE "links with Cuba" 2045 8/31.
- 1360 NB AA weak 2330 8/25, presume Kirkuk
- 1386 NK USSR Kaliningrad EE disc. of space pgm., Vietnamese cosmonaut, Kazakhstan film works 2315 8/17 (still EE 0008). From (B) EE headlines, RWS Newsreel 2215 8/22; from (NO) 8/26 2250, RM "non-stop music" featuring "Yes Sir, I Can Boogie" by Treff '77//1323 1494. At 2259 1494 went off; 1386 & 1323 split with different EE newscasts.
- 1395 NO ALBANIA Lushnje EE discussion 2225 8/26, then anthem, IS (horns) 2230
- 1458 C UNID jamming 2104 8/31
- 1467 NK MONACO Monte Carlo w/British voiced preacher 2355 8/18
- 1476 B AUSTRIA Vienna - 4 C&W cuts, 2 disco cuts before 2300 ID 8/25; from (C)pops, "much more music" ID, Blue Danube Radio, 2230 8/30
- 1503 NK POLAND historical Q&A, EE mailbox, good level 2252 8/18
- 1510 H USA/MASS. Boston WITS "Boston Red Sox Radio Network" ID 2330 9/2, but the play-by-play sounded recreated & I didn't sense ballpark audience noise. Fair level.
- 1554 NK UNID, het here, Melene? (also noted elsewhere in Europe)
- 1560 H USA/MYDC WQXR fair level 2334 9/2, about the same as WITS
- 1566 NO TUNISIA Sidi Mansour same pinched audio as always, fair 2340 8/26
- 1575 NO DDR pope//1584 1602 8/26 2342
- In addition, the following beacons were heard in various parts of Europe:
- | | | | | | | | |
|---------|---------|---------|--------|--------|--------|------------|---------|
| 545 LIC | 633 LAM | 684 R | 747 BA | 825 KB | 850 LK | 960 AZ | 1020 DK |
| 580 KT | 640 AO | 720 LW | 770 LW | 830 SW | 900 HE | 965 BV | 1060 ? |
| 590 OL | 652 RR | 731 KW | 795 WT | 841 KR | 930 SW | 975a RD | 1290 DJ |
| 600 NK | 669 WDS | 732 W | 820 Y | 848 QP | 950 DT | 986a FK | |
| 625 FC | 672 DT | 734 WCO | 825 DR | (---?) | 960 HT | 994 B(TS?) | |
- We were quite busy w/relatives in Bergen so I didn't get a chance to try Faroes-531 at night (s/on 1830, probably under DDR) or for Iceland or Greenland. Perhaps next time we'll get up into northern Norway. A lot of other stuff was heard, but I have tried to exclude the obvious unless reception was unusual. The increase in the number of local stations has made DXing in Britain a little more challenging. The music on the BBC synched stations sound OK but the voice often sounds like its coming from a tube of some sorts. 73s for now.

DXCHANGE

RUSS EDMUNDS
P.O. BOX 127
BOONTON, N.J. 07005

Greetings, and welcome to another edition of DXCHANGE....

FOR SALE: RECEIVERS

REALISTIC TRF. Slight battery acid damage in back but still works fine. \$15 incl. UPS anywhere in cont. US. (George Walton, 314 High St., Easton, PA 18042)

REALISTIC DX-160. Recently discontinued and sold out "as is" for \$120. Was \$180 new. With original box and manual, \$90. (Donald Woods, 1131 Chautauqua Blvd., Pacific Palisades, CA 90272; 213-459-1160)

COLLINS R-390A/URR. Best offer. Will deliver free in Washington DC area. (John Knab, 6 Brighton Lane, Gaithersburg, MD 20760; 301-840-0583)

* KENWOOD R-1000, w/ 2.9 kHz in AM narrow pos. 8 months old, hardly used, great audio, sensitive, selective. With extra speaker and ear phones, \$400. (Raymond D. Martinez, 8074 Canterbury Way, Buena Park, CA 90620; 714-994-5837)

* ZENITH TRANSOCEANIC 11-bander. 1975 model, hardly used. \$150. (Martinez)

YAESU FRG-7, w/2.9 khz. mech. filter in narrow position, also DD-1 3 digit digital readout as modified by Radio West. Mint condition with manual, \$400. (Dick Truax, 3003 Gleason Ln., Louisville, KY 40299; 502-491-2871)

FOR SALE: ANTENNAS

WORCESTER SM-2. Exc. cx, battery operated. \$55 plus shipping. (Robert Rush, 50 Pequot Rd., Southampton, MA 01073; 413-532-7961)

* WORCESTER SM-2, Deluxe Model ferrite loop. Cost \$90 new. Will sell for \$50. (Martinez)

FOR SALE: ACCESSORIES

* AUTEK RESEARCH 1980 QF-1A audio filter. \$45. (Martinez)

JVC Model 3060 AM-FM-TV player/cassette recorder. Runs off AC/DC 12v car. Has counter and auto shut-off. If interested send card or letter. (Mike Hardester 574 Deer Springs Rd., San Marcos, CA 92069)

*** Martinez indicates all of his items (designated by (*) above, can be had at a package price of \$600.

BC-221N Frequency meter, with all charts and photocopied manual. Near mint condition, \$40. (Dick Truax as above)

HQ-180 clock/timer, as new; \$10. (Dick Truax as above)

WANTED

Radio West MW ferrite loop; must be in like new condition. (Dick Truax as above)

Well, that's about it for this time. Next issue's deadline will be 11/10/80.

73's de RJE *RJE*

Whoops, one more rec'd at deadline from HQ -- from a non-member, but should be of interest to several of you:

TRADE OR BUY:

Will trade or buy tape recordings of Dee Jay shows of 1950 to present, from anywhere in US. Quality is not important. (B. Seelig, R. D. Box 630, Noyac Rd., Southampton, NY 11968)

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Compiled by Paul Swearingen
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W6XAI Verie - 4-27
WMBO verie - 4-27
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Panamá City AM - Ronald F. Schatz - 27-6

So that we might maintain our perfect record for filling in little white spaces we bring you a few items of interest from the Louisville radio scene. A call to the former WKJJ-1080 provided us with the official word that on October 1st their call letters were changed to WCII. For you oldies freaks, there are two fantastic programs featuring 50's & 60's rock. Joe Donovan hosts the "Saturday Night Revival" on WHAS-840 on Saturdays from 7-12 PM unless there is a Uof K football or basketball game, and Bob Moody hosts "4th Street Sunday Night" on WAKY-790 from 8-12 PM on Sundays.

DX ACHIEVEMENTS - INT'L - Norm Maguire - 10-14, 15-11, 21-29, 26-27

GRAVEYARD DX - Bill Hale - 1-36, 4-18, 9-33, 11-14, 16-12, 21-25, 26-10

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 Boston in '70's - Mark Connelly - 14-19
 Super powers - 20-10
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 April Fool - Unanimous - 21-58
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 Canadian Postal Codes - 27-3
 Prepared Post Cards - Kelly Andrews - 28-6

These regular columns were not indexed: Domestic DX Digest - Ray Arruda, Dave Schmidt; International DX Digest - Chuck Hutton; Musings of Members - Ernie Cooper. If you have any suggestions for improvement of the index, please forward them to Paul Swearingen, P. O. Box 500, Moran, KS 66755.)

Just a reminder for those who may have overlooked it in Bill Coleman's musing in the last issue. WPTF-680 in Raleigh, NC now has a locally produced DX program on every Sunday evening from approximately 9:08 until 9:30. Mike Blackman is the host and the show features the reports of GLENN HAUSER. If you are in ear shot of WPTF please give them a listen and drop them a card. Even if you can't hear them, why not send them a note thanking them for their support of the hobby. Mr. Blackman, the full-time news man at WPTF, is an avid DXer and is eagerly awaiting reports from other DXers who tune in this program.

INTERNATIONAL DX DIGEST

CHUCK HUTTON
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 (404) 633-1198
 BEFORE 2300 ELT

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

And back we are.... IDXD returns this issue after being absent last time. Deadline time found me in New York on sudden business.

TRF news: if you've shipped a TRF to me for modifications, I ask that you be patient for a few more weeks. I'm working 7 days a week, 10-12 hours a day and that obviously means there isn't time for TRF's or much else either. This should slack up in the next month as we clear up most of the problems with the introduction of our digital satellite earth stations at my employer-Scientific Atlanta.

An offer: I have the 1975 through 1978 WRTH's available to anyone who wants them for the cost of postage. First come, first serve. Enclose an IDXD report and the whole thing is free. Can't beat that.....

- 155 USSR Khabarovsk Program One 9/28, opera type female singer w/ piano at 1109. (Vernon)
- 182 USSR Petropavlovsk FE Program One 8/25 1004 male and female w/ talk in RR //1008. (Vernon) 9/28 //155 at 1110. (Vernon)
- 191 USSR Blagoveshchensk 9/28 1102 male w/talk, xlnr at 1121, not //Program One or Two so local program likely. (Vernon)
- 236 USSR Magadan Program One 9/28 at 1110 //155 et al. (Vernon)
- 245 USSR Vladivostok Program One 9/28 1110 tough with beacons, // 155 et al. (Vernon)
- 535 GRENADA Mourne Rouge has been heard to 0400 s/off now; no longer off at 0230. (Foxworth)
- 540 MEXICO XEWA San Luis Potosi in from 0505-0510 w/SS talk. CBK nulled by loop. Good signal 9/26. (Vroom)
- 541 DOMINICAN REPUBLIC R. ABC, Santo Domingo w/almost interminable Latin mx followed at 0302 by lots of shouting and "Radio ABC, la primera en mundial". Xlnr signal, clobbering Mexico 10/5. (Quaglieri) Generally fair from 0241 to 0500 9/28 when checked at various times. S/off at 0500 after pgm given by a hyped-up DJ. This guy was a bit tough for listed power of 5 kw. (Hutton)
- 541 UNID LA drifter here-steel drum mx occasionally making it through, audio too murky to yank up an ID. Any ideas, Thomas, Hutton etc.? (Connelly) Yes-CH
- 549 ALGERIA Oran poor w/AA moaning 0014 9/19. (Connelly)
- 550 CUBA CMAN Pinar del Rio w/usual SS ranting and raving about socialism, workers, revolution, etc. Bombing out WGNB groundwave and aurora-weakened CFNB 0350 10/11. (Connelly)
- 550 VENEZUELA YVKE Caracas 0414 10/8 way on top w/ID and TC. (Kaz)
- 555 ST. KITTS ZIZ Basseterre 0307 10/5 w/Caribbean mx, potent carrier but pitiful modulation. (Quaglieri) W/tremendous carrier but modulation (if any) not heard 0314 10/1. Assumedly R. Tic Tac still the one underneath at fair-poor level but no ID heard. (Hutton)
- 560 UNID noted around 0300 10/8. LA mx heard very weakly under aurora-attenuated domestics. Al Quaglieri tells me that he's noted Jamaica here recently so maybe it was them. (Kazaross)
- 567 IRELAND Tullamore strong w/carrier and test tones before normal s/on 0519 9/20; fading down to poor at 0600 when noted w/EE talk. (Connelly) Nx in EE, poor 0601 9/28. (Connelly)
- 567 NEW ZEALAND ZYA Wellington with EZL mx and female anncr at 1249 9/29. (Wilkinson)
- 570 VENEZUELA Villa de Cura YVLX good w/Rumbos pgm w/frequent doorbell chimes and SS talk, mixed w/WMCA and others 0346 9/14. (Connelly) 0401 10/8 in //670 w/Rumbos doorbell chimes in nx. (Kazaross)
- 575 COSTA RICA TIRN in like a local (minus the slop) w/opera-type mx 0250 10/5. (Quaglieri) Presumably R. Omega 9/17 0530 w/SS cl mx. (Quinlan) Apparently Costa Rica 10/14 0220-0230 w/SS vocals, fair signal. (Weber)
- 73 NEUTRAL ST...

- 576 AUSTRALIA 2FC Sydney fair w/cl mx 1156 10/11. (Brown)
 576 USSR probably the one heard at 1230 with weak signal. Woman singing, 9/14. (Vroom) Khabarovsk Program Two 9/28 1127 instrumental mx, 1128 male then silence and Mayak IS, 1130 female annor, xlt sig. (Vernon)
- 580 PUERTO RICO WKAQ San Juan w/"WKAQ Radio Reloj" jingle, rolling o/WTAG and Cuba. Much less common here in Billerica than at West Yarmouth QTH. 0347 10/11. (Connelly)
- 585 PAPUA NEW GUINEA Port Moresby poor w/light cl selections. Extremely weak but definitely // 4890 1150-1205 10/5. (Brown)
- 585 SPAIN Madrid tentatively the one w/SS talker about 0345 10/6. Checked at 0400 for possible definite ID but had of course temporarily weakened and was fighting a SAH. (Lankford)
- 585 SPAIN Madrid poor w/woman in SS 0521 9/20. (Connelly) Male vocal poor at 0126 10/4. (Connelly) Madrid RNE 9/28 0421 male w/mix bag of mx, EE and SS. (Vernon)
- 585 USSR FE (Svobodnyy?) strong on 9/27 with salon type of mx and male annor 1323 to 1330. Radio Moscow chimes and ID at 1300. First time this season. (Wilkinson) 9/28 1155 instrumental mx, 1158 male in CC, silence 1159, 1200 FS IS then male and female in CC. (Vernon)
- 585 UNID 10/6 0600 announcement in SS presumably Madrid, looped north-east. (Quinlan)
- 590 CUBA LV de Cuba ID out of salsa mx at 0629, fair in KSD null, 10/12. Who's here now? (Whaley) (I'm not sure-but I would suspect a Cuban, hi-CH) Doing a job on WEEI (12 miles/20 km distant)-political talk by several SS annors. (Connelly)
- 594 AUSTRALIA 3BW Horsham good w/ABC 3 programming 1158 10/11. (Brown)
- 594 WEST GERMANY Frankfurt HR 9/28 0415 male annor and mx in EE. (Vernon)
- 600 CUBA CMW San Antonio de las Vegas Moscow EE pgm like a local, annihilating WIGC 0357 10/11. (Connelly) LV de Cuba faded up o/ KOGO/CJOR with Latin mx, IS, ID in both SS and EE 0600 10/4. First time ID'ed, had a tentative on this a few months ago from Reno QTH. (Toebe)
- 610 TRINIDAD NBS with another periodic showing at 0400 news capsule, s/off, devotion and anthem at 0404, atop freq on 9/23. (Foxy)
- 612 AUSTRALIA 4QR Brisbane 9/25 1008 w/"Road to Hong Kong" mx // Radio One. (Vernon)
- 612 MOROCCO Sebba-Aioum good carrier-weak audio; AA moaning 0130 on 10/4. (Connelly)
- 612 UNID 2 OC's-SA (presumably Morocco/Ireland) 0523 9/20. (Connelly)
- 620 COLOMBIA HJEL Cali 0552 10/8 poor u/WSUN w/Colombia mentions and lively LA mx. (Kazaross)
- 620 CUBA Victoria de las Tunas 0642 10/11 good o/HJEL //580, 720 et al. (Kaz)
- 620 DOMINICAN REPUBLIC HISD Santo Domingo 0323 10/8 xlt w/LA mx and Radio-TV Dominicana ID, TC. Also suspect this was in 10/9 and 10/11 w/A.L. baseball playoffs. (Kaz)
- 620 NICARAGUA LV de Nicaragua 10/3 0520 w/speeches. (George)
- 621 CANARY ISLANDS Santa Cruz poor w/"Blowin' in the Wind" by Peter, Paul and Mary then man in SS 0359-0401 10/4. (Connelly)
- 630 AUSTRALIA 4QN Townsville 9/26 1215 female w/Roundabout, sitting in for Graham Evans who was on holiday. (Vernon)
- 630 CUBA CMHQ Santa Clara good w/SS male, LV de Cuba ID 0515 10/12. (Whaley)
- 635 ECUADOR almost nightly so far this season but only fair audio on peaks. A real toughie, audio only on the best LA nights usually so a surprise to be readable so often. (Hutton)
- 639 FIJI Draena 9/17 male w/talk in native language, it or KFI are usually heard here with a het but never both at the same time. (Vernon)
- 640 COLOMBIA HJBJ Santa Marta 0603 10/8 good u/Cuba w/many RCN ID's. (Kazaross)
- 640 CUBA CMQ Habana audible to some extent most nights of course but particularly strong 9/12 0300 with mention of Habana and particularly 10/10 after 0330 w/instrumental mx in like a local even on the TRF-a good indication that one should try for some of the more difficult LA's. (Sorensen) Noted under KFI 9/15 w/LV de Cuba IS. (Toebe)
- 640 VENEZUELA YVQO Puerto la Cruz w/Onda Portena ID, mention of SW freqs, s/off w/anthem very good and way o/Cuba. KFI w/BB playoff game doing unusually well, challenging the Cuban after YVQO s/off. (Connelly) Oops, 0400 10/11-CH

- 648 ENGLAND Crowborough 9/28 0427 male w/talk about British press. (Vernon)
- 648 USSR Iman heard w/IS at 1200 on 10/12. Pgm was woman and man talking, signal was weak. (Vroom)
- 650 HAWAII KORL Honolulu suspected because pgm was Golden Oldies from 40-50 years ago and the KORL format calls for this sort of mx. Heard 1230-1247 10/9, sunrise that morning was 1303. Volume fair but ghastly slop from KFI. Usual Mexican not there. (Mastin)
- 650 UNID SS mx heard at 1236 w/KORL nulled. Weak signal, 10/11. (Vroom)
- 657 NEW ZEALAND 2YC Wellington 9/17 0917 msje w/talk about the female intellect and lack of education in past times. (Vernon)
- 657 NORTH KOREA (Kangnam?) xlt on 9/24 from 1255-1302. Folk type songs with big vocal groups. Lady annor played march selections. Man and woman in KK after 1300. (Wilkinson) Three pips and tone at 1100, very poor w/woman talking. Much better when on 655, 9/20. (Vroom)
- 657 UNID fair TA carrier 0330-0400 and later 10/6, but never any audio. (Lankford)
- 657 UNID first TA signals of the season began appearing for me in mid-September and climaxed on this freq 9/28 and 9/29 with the discovery of at least two stations with A-index at 8 both nights. Ar 0258 9/28 taped 6 minutes including 5 or 6 pips on the hour, final pip prolonged. Think some of the mx this taping had an AA flavor. Carrier still there at 0357 but no audio could be heard after 0330. The station was back the next night 9/29 at 0259 but nothing revealed in across the hour taping. There is a male voice talking at 0302, language unknown. But at 0313-0319 I have 6 minutes of distinctly Arab mx on the tape, male singer wailing. Station disappeared soon after this, yet I have what I figure was another TA showing up here in the 0600-0700 period. Never developed audio and even the carrier was gone by 0705. Believe there are two stations, one at its best near 0300, and the other one three hours later. Had Spanish Sahara in 1972 I think when it was on 656 but don't know if the present Moroccan on 657 inherited the transmitter. Meanwhile I believe the 0300 Arab is something far east of Africa's Atlantic coast. Carrier was in again at 0300 9/30 but audio was missing that night. (Martin) Of the real possibilities only Germany should be on at 0300. Maybe USSR should be considered a possibility too; they are on then too. The Morocco xmtr (Laayunne) is the old El Aiu Spanish Morocco xmtr-CH
- 660 ALASKA KFAR Fairbanks 9/28 0914 is the one presumed w/American T-40 during excellent opening to Alaska, good to fair signal. (Toebe)
- 660 MEXICO KERPM Mexico City in at 0410 w/strong signal on 10/11. SS mx and ID with call letters at 0433. (Vroom)
- 660 MEXICO obvious new XE daytimer here with good volume 10/5. Many mentions of "ABC" with apparent s/off at 0200. Looped about 90 degrees west of Mexico City. (Martin)
- 660 UNID LA 0425-0500 10/8 noted u/WNBC nx w/apparent Muzak not //670 Cuba. Lost at 0500 when mx came on WNBC. (Kaz)
- 663.4 UNID Gene Martin's unid still here and still eluding me. Noted only on xlt HC openings. (Hutton)
- 666 JAPAN JOBK Osaka 9/14 1312 male w/talk in JJ //NHK1. (Vernon)
- 666 NEW CALEDONIA Noumea 9/25 1025 female in FF, 1027 1/2 French anthem (WRTH says s/off is 1100) and off. (Vernon)
- 666 PORTUGAL Lisboa 9/28 0427 instrumental mx, 0428 male in PP then mx //720. (Vernon) Lisboa/other synchros w/PP talker before 0400 10/6. I didn't catch the ID at 0400 as I was sitting on 585 hoping for a new TA there. More PP talk and light mx after 0400. Xlt signal.... surprisingly so for these high sunspot numbers. (Lankford)
- 666 USSR Komsomolsk-na-Amure strong at 1303 on 9/24 with man and woman speaking in RR. Heard again on 9/30 at 1312 with man in RR. (Wilkinson) Program One 9/28 1143 female singing still w/piano //155. (Vernon)
- 666 UNID good DU carrier here as late as 1300 10/6, also 1200-1300 10/8. New Caledonia is supposed to be off by these times so I wonder if there's something new here. Signal comes in better after Chicago sunrise has weakened WMAQ. (Martin)
- 670 UNID SS noted here 10/10 0339 w/sports event (baseball?). R. Rumbos suspected but not //4970. Soon faded u/WMAQ. (Sorensen)

680.5 UNID LA. mx not exceptionally strong nor readable for that matter 0210 10/5. (Quaglieri)

684 AUSTRALIA ZKP Kempsey 9/26 1157 w/orchestral mx //1548. (Vernon)

684 UNID suspect Spain between 0330 and 0430 10/6 but could not raise any audio from a strong carrier. (Lankford)

690 CUBA CMBC Habana blasting in after 0330 10/10 w/SS ballads, mx at 0355, like a local on TRF with no CBF. (Sorensen)

690 MEXICO XETRA Tijuana 9/24 0940 male w/rr mx mentioning requests beginning 10/1, monster signal, only caught "Mighty 690" ID. (Vernon) Has a new format-dropped MoR in favor of pop mx, now calls itself the "Mighty 690". (Toebe)

693 ENGLAND Droitwich 0318 10/3 good w/"BBC Radio Three" ID by woman then EZL instrumental mx, little sloop. (Kaz) 9/16 0430 with male intro to Radio Two mx. (Vernon) (So do they change nets or is there a mistake there??CH) In well 0440 9/29 during only third reasonably good TA opening so far this season. Man talking and some mx. Th9nk this the one also noted at 0110 but no ID. Other "regular" TA's noted e.g. 855 Murcia and some tentative Eu reception on 720 under WGN and 810 u/WGY OC at 0445. (Foxworth)

693 JAPAN Tokyo NHK2 9/28 1203 male in JJ w/probable marine forecast with "knots" mentioned alot. Just about given up on Anadyr, not heard a peep out of it. (Vernon) Don't give up, anything including Nibi Nibi is possible at your location-CH

700 ALASKA KBYR Anchorage 9/24 beginning 1006+ is playing oldies R&R (after midnight Alaska Time) w/"Rock Around the Clock" pgm, per anct is the most popular nighttime show in Alaska. (Vernon)

700 UNID who has the clock chimes in the style of Big Ben in the WLW null 0630 9/24? (Martin) Excellent question-CH

700 COLOMBIA HJCX Cali R. Sutatenza heard w/"Sutatenza" on tape 0900 plus mention of Cali 10/2, WLW in the null. EE preaching here too 0640 10/5, Jamaica suspected. (Martin)

700 VENEZUELA YVMH Maracaibo 0325 10/8 very good w/Radio Popular ID and TC. (Kaz)

702 AUSTRALIA 2BL Sydney with pop music and female vocalist and male anncr on 9/24 at 1307. (Wilkinson) W/good signal at 1240 w/MoR type mx. Music came in well but DU male voice was not very readable. Six pips at 1300 came through well. Very deep fades. 9/14. (Vroom) 0915 male mentioned that it was big band night the last Friday of every month; very clear with KBYR-700 having transmitter trouble. (Vernon)

702 UNID ran into a het against WLW, first time ever heard 0511 9/27, my tipoff that a TA opening might be in the making. Have no idea what it was. (Martin)

711 FRANCE Rennes strong w/France Culture service, several languages used-easily getting by WOR 0532 10/4. (Connolly)

711 UNID 9/28 1223 female w/opera singing, no // found. (Vernon)

714 UNID LA of some kind is here 1052 10/4. Think there was a Costa Rican on 715 a few yeard back. (Martin) It was a Honduran, but this isn't them back on a split. It's too weak here for me to make out an ID-CH

720 USSR Yuzhno-Sakhalinsk 9/24 1155 male in EE w/intro to mx by Polish Radio Orchestra. (Vernon) What happened-did they get lost and end up in Yuzhno???? HI-6H

725 COSTA RICA 10/14 0245-0250 with SS vocals by male and female. No ID but apparently Costa Rica. (Weber) Heard SS mx w/weak signal, sloop from KDWN made the copy very difficult. Time was 0508 on 10/11. (Vroom)

725 UNID 9/22 0520 after Surinam off, presumably TILX Radio Columbia. Looped south. (Quinlan)

730 MEXICO CITY XEX Mexico City 10/10 0343 topping Cnadians w/SS mx, mentions of Mexico, etc. (Sorensen) Believed to be the one w/SS talk at 0440 on 10/11. Program sounded like a boxing match. Fair signal but did not hear an ID. (Vroom) Good w/"esta Equis" ID and Cerveza ad 0615 10/4. (Ponder)

738 AUSTRALIA 2NR Grafton probably the one heard at 1209 with DU type news. Mentioned Australia several times but faded out around ID. Signal resumed with news conference type pgm. Tuned back in at 1244 but KCBS turned their carrier on. Will try again when KCBS is on their next SP. Date 9/21. (Vroom)

738 SPAIN Barcelona RNE 9/28 0434 rr mx in EE //585. (Vernon)

747 AUSTRALIA Toowoomba 4QS w/ABC nx by female 1200 10/11. (Brown)

747 HOLLAND Lopik 2 9/16 0432 OC then high and low tones played together intermittently. (Vernon) Tentative, man and woman in Germanic language poor at 0529 9/20. (Connolly)

747 JAPAN JOIB Sapporo assumed the good carrier w/frequent fades 0911-1100 9/28. Only audio at 1012 w/man seemingly in EE. (Eckman)

747 JAPAN JOIB Sapporo NHK2 in at 1125, 3 pips and tone heard at 1200. Man spoke JJ, nice signal with KCBS off, 9/20, (Vroom) In // to JOUB 774 from 1311 to 1320 on 9/24 with male repeating many words over and over in JJ. (Wilkinson) Hetting WSB 1132 10/9, JJ talk by male. Other northwest TP's w/only carriers that morning; 1475 at 1209, 1566 at 1202, 666 at 1227 with a DU signal there; too. (Martin) In w/good signal at 1020 on 10/12. KCBS carrier wiped out JOIB's signal at 1100. (Vroom)

747 UPPER VOLTA Ougadougou tentative here on great night 10/3. Solid carrier, low mod 2245-2259, African style guitar/chanting/drums/flute mx interspersed w/FF (?) ancts. Some WSB sloop. (Quaglieri)

747 UNID fairly strong barrier here from northeast was here at 0214 9/30 but was gone by 0240 and nothing returned that night as conditions across the Atlantic deteriorated. So I wondered about Bulgaria which was conspicuous here in the Lopik SP as noted from Frankfurt Germany during my August visit there. At 0540 9/28 taped two minutes of a 2 note IS here, perhaps from Lopik taking the air. (Martin) Bulgaria signs on at 0230 so it is possible that you had their carrier pre-sign on. As for the IS I can confirm it as Lopik if you wish to send tape-CH

747 UNID NE carrier strong enough to het WSB at 0302 10/3. Faint mx on tape 0314-0317, again 0329 over the half hour but not clear enough to recognize any kind of national flavor. Signal weakened before 0400. A presumed Lopik carrier was found here at 0603. Het against WSB was also noted 10/1. This signal is quite audib; with WSB nulled so it's on a far northerly route. Any other possibilities besides Bulgaria? (Martin) Not really-CH

750 ALASKA KPOD Anchorage 9/28 0902 faded o/WSB with APR nx, ID; good signal. (Toebe)

750 NICARAGUA R. Sandino finally got this one ID'ed after trying for ages 0731 10/3. (Toebe)

756 WEST GERMANY Braunschweig folk rock vocal fair 0015 10/3. (Connolly)

756 HAVENSBURG DLF 9/28 0437 chorus mx in GG. (Vernon)

756 UNID something from the north as well as 1YA 0950 and 1112 10/4. (Certainly you don't mean a TA but rather a TP??CH)

760 HAWAII KGU Honolulu 9/14 1400 w/"76 KGU" ID, into Dochie Bros. mx, fair signal (KORL was much better at this time). (Toebe)

765 SENEGAL Dakar xint (better than WABC) w/kalimba instrumental, woman in FF, chime, drums, then man in FF who mentioned Senegal. 2158-2200 10/15. (Connolly) Dakar good w/man in AA, modulation level low however, 2336 9/14. Loud w/children singing and shouting then West African plucked string instrumental mx 23539/17. (Con)

774 AUSTRALIA 3LO Melbourne 9/29 1105 with BBC "I'm Sorry, I'll Read That Again" comedy show. (Vernon)

774 JAPAN Akita JOUB w/3 pips and tone at 1400. EE record request pgm followed. Current RR songs and report about Iran followed. American man and Japanese woman hosted the show. Nice signal until fadeout at 1426 9/28. (Vroom) In // to JOIB 747 from 1311 to 1320 on 9/24. Heard "J-O-U-B" announced at 1319:50. (Wilkinson) NHK2 9/26 1155 EE hour with "Scope" program from the United Nations. (Vernon) In at 1200 w/3 pips and tone. Fair signal, 9/13. (Vroom) 9/14 1340 fair to good signal, NHK ID in JJ. (Toebe) Presumably the stn briefly w/good signal 1008 9/28 w/man in uid lang. Strong KOB interference. (Eckman)

774 SPAIN synchros w/man and woman in SS, good 0536 10/4. (Connolly)

774 SPAIN synchros very good w/soft jazz 2357 9/17. (Connolly) Noted w/man in SS fair o/SAH pile and WABC sloop 0604 9/28. (Connolly)

774 UNID suspect Spain Caceres/Valencia about 0415 10/6 but carrier was very weak, yielding no audio. (Lankford)

775 COSTA RICA R. Uno, San Jose solid w/Gino Vanelli song 0225 10/5. (Quaglieri)

780 ALASKA KNOM Nome 9/28 0956 ID finally noted after string of US pops and country u/WBBM; weak signal-nx for western Alaska also noted. (Toebe)

782 PORTUGAL Porte-Miramar CSB9 fair to good w/jazz, then PP talk at 0605 9/28. (Connolly) Male PP vocal good o/slight 783 het 0140 10/4. (Connolly)

782 UNID 0330-0430 10/6. Is some TA still here/ (Lankford) Bet you can't guess who-CH

783 EAST GERMANY Burg w/Muzak, good but strongly hetted by Portugal 782 0013 10/3. (Connolly) DDR 9/28 0438 jazz type mx, best sig of German countries. (Vernon)

783 NEW ZEALAND 4YB Wellington 9/25 0943 end of BBC "Archers" soap pgm. (Vernon) 9/17 0914 radio play //National net. (Vernon) 9/24 1012 noted //819 w/National Pgm, obviously Parliament in session, can't try 567 cause my local (560) is NSP now. (Vernon)

- 783 UNID 9/28 1205 male in CC sounding lingo w/audience laughter, not prppaganda sounding at all, no // found, no IS noted at 1230. (Vernon)
- 792 AUSTRALIA HQG Brisbane 9/17 0913 noted w/nx in progress. (Vernon)
- 800 GUAM KTWG Agana 9/24 1004 female w/nx, 1105 SID "You are listening to Trans-World Radio", female then said "Surrounded by the sea and the Pacific Ocean, this is KTWG, Agana, Guam". Back to the Bible followed, still on 800, xint sig. (Vernon)
- 800. NETHERLANDS ANTILLES PJB in o/XEROK at 0400 w/ID then religious pgm. Good signal, 9/30. (Vroom) 9/13 0330 EE religion, ID o/CKLW. Also noted in passing 10/10 0357 in EE ending "Through the Bible Radio" w/a Doctor McGee. (Sorensen) Just bombing in; way o/usually omnipresent XEROK with usual religious programming 0300 10/5. (Toebe)
- 801 UNID 9/15 0513 w/cl mx, xint sig. (Vernon)
- 805 UNID with Baisora Popular ID 0243 9/28. Several mentions of Honduras so possibly this is R. Yoro back here from 800. (Hutton)
- 810 NEW ZEALAND HYA Dunedin 9/17 1119 good signal o/traces of KGO, // National Pgm. (Vernon)
- 810 SCOTLAND Westerglen 9/30 0513 female w/nx features. (Vernon)
- 819 ANDORRA La Vieja good w/woman in FF 0530 9/20. (Connelly) Good w/FF talk by several annrcs 0540 10/4. (Connelly)
- 819 MOROCCO Rabat w/apparent AA wailing, poor 0608 9/28. (Connelly) Fair w/female and male moaning 0145 10/4. (Connelly)
- 819 NEW ZEALAND IYZ Paengaroa 9/17 1119 good signal // National Program. (Vernon)
- 819 UNID 9/28 1021 Oriental type radio play. (Vernon)
- 820 COLOMBIA HJED Cali 9/28 0500 station break and news in SS. (Quinlan)
- 820 UNID 0305-0310 SS vocal in pop style, missed ID due to phone call from J. Bay (who was reporting conditions on 540 KHz; untunable with AR88 receiver). Had good signal. (Weber)
- *****825***** ST. KITTS Basseterre R. Paradise; per Kaz tip this channel was checked and Paradise has indeed gone here from 1265; usual EE preaching in like a ton of bricks 0010 10/3. (Connelly) R. Paradise here with monstrous signal 0133 9/29 announcing as on 825, ending Gospel Bells broadcast and no change in format. Annrc Ivan Hamilton. (Foxworth) "This is R. Paradise testing on 825 Kilocycles" heard xint at 0300 on 10/2. Asked for reports to Box 423. Regular sked of religious prgms and religious mx was also used. Also noted on 10/7. (Whaley) 10/10 0357-0402 fair in EE ending Bible pgm, request for reports, ID mentioning 50 kw, time check, benediction, instrumental mx and apparent s/off. A frequency change from 1265 KHz. I'd first heard of this switch a few days earlier via Sweden Calling DX'ers. Seemed to be SS under them-possibly the Costa Rican but couldn't copy even after Paradise seemingly went off. (Sorensen) Is here now, xint 0116 10/2 w/ID and TC in light WGY slop. (Kaz) Loud w/Caribbean accented EE preaching 2311 10/9. (Connelly) ID w/mention of 50 kw then Back to the Bible 10/15 0031. Fair to good signal on TRF. (Townshend) Heard giving time as 11:17 PM at 0317 GMT then mentioned 825 KHz. Coming in very strong here. (Martin)
- 825 UNID 9/30 0906 male annrc in EE w/request from Antigua. Religious mx followed. Is this Belize drifting or a new stn? (Brian Vernon) (Either Belize drifting for a night or R. Paradise. I'll let you decide which-CH) Presumably R. Titania 0525 9/29 with SS and SS mx. (Quinlan)
- 828 AUSTRALIA HNA Nambour 9/26 1003 Mac. net nx then local weather and rr mx. (Vernon)
- 828 JAPAN JOBB Osaka heard at 1345 9/13. Fair signal until fade at 1348. (Vroom) 9/29 1340 w/ID in JJ, nice signal, very crisp. (Toebe) 9/24 0953 EE lessons, really killing KIKI with monster signal. (Vernon) JOBB and CC station mixing from 1323 to 1346 on 9/24. CC station was actually atop JOBB for over 15 imutes of this period. China easy to copy as JOBB's program was all talk. (Wilkinson)
- 828 MOROCCO tentative w/powerful OC 0542 10/4. (Connelly)
- 830 DOMINICAN REPUBLIC HIJB Santo Domingo w,rapid fire SS DJ and salsa mx, jingle, TC and ID at 0531. Xint level made me think that WCCO was off at first, but they were there in HIJB null!! 10/12. (Whaley)
- 830 HAWAII KIKI Honolulu 9/28 0555 earliest ever noted w/Queen's "Another One Bites the Dust". (Toebe)
- 830 MEXICO XELA Mexico City 9/28 0539 operatic singing noted fading up o/WCCO; this and KIKI were giving WCCO a hard time by 0600. (Toebe)

- 830 UNID 9/20 0300-0330 very strong at 0500. I recorded 2 station breaks in SS but could not positively ID as they were sung in SS. The program was "Radio Televisio centro mas moderna". There is a R. Moderna in Honduras but only 1 kw. Pgm was mx in SS w/ some American oldies. Signed off at 0600. My guess is either YVLT in Venezuela (s/off 0430) or HIJB in the Dominican Republic (s/off 0400 or 0500) but it was still on 1 hour later than either. (Quinlan) Some things to consider: Honduras is now 10 kw and has been heard across the country, and HIJB is AN-CH
- 834 BELIZE R. Belize 0402 10/5 squeezing in between WCCO and Louisville during xint Caribbean opening w/black vocalist. (Toebe) 9/25 0440 c&w mx, SS and EE mix very strong. S/off at 0508 with National Anthem. (Quinlan)
- 837 AUSTRALIA HRK Rockhampton 9/29 0919 end of party political broadcast for Liberals. (Vernon) Radio Three 9/1 1242, report from Lords during lunch break of England versus Aussie cricket match, //810 good, //819 good, //738 xint. (Vernon) In o/China with weak signal at 1259. At 1300 heard ABC mentioned, then 6 pips and ABC news. Could not make out call letters or city. This on 9/21. Will try again. (Vroom)
- 837 UNID jazz mx heard at 1250 9/20. No pips heard at 1300, weak signal, looped SW. (Vroom)
- 837 JAPAN UNID mixture of JJ and CC 1255 9/30; NHK pips at 1300 for JOKK. (Pejza)
- 834t BELIZE Belize City probably the one w/weak signal on 10/9 at 1126. Played SS mx, SS talk. Faded out at 1132. (Vroom)
- 837 CHINA Wuhan first heard at 1150 w/piano mx, checked back at 1324 and heard woman singing. Fair signal 10/9. (Vroom)
- 837 NEW ZEALAND 1YK/1YX Kaitiia/Whangarei 9/17 1119 fair signal // National Program. (Vernon)
- 837 SOUTH KOREA/JAPAN HLKY/JOKK Seoul/Niigata and China all three mixing and heard individually on 9/29 from 1251 to 1300. (Wilksn)
- 840 COLOMBIA Ondas del Caribe in o/WHAS, fadey at times, ID at 0401 9/15. (Toebe)
- 840 UNID heard SS mx o/WHAS at 0258 on 10/11. Signal was weak to fair. Mx was played thru hour at 0300. No ID hrd. (Vroom)
- 840 UNID 9/30 0826-0853 male annrc in SS w/long playing slow SS mx, level too low to pick out ID, no WHAS QRM. (Vernon)
- 846 AUSTRALIA 2CY Canberra 9/18 1149 Elgar's S'mphony #1, good mx at good level. (Vernon) Agreed-CH
- 846 CHINA (Fujian Front Broadcasting Station?) heard atop of everything on 9/30 from 1330-1346. (Wilkinson)
- 846 KRIBATI TJK1 Tarawa Atoll 9/25 0946+ mx w/male annrc in native lingo though an EE Christmas record played at 0949. (Vernon) 8/12 1037 native mx w/female annrc, good signal. (Vernon)
- 855 SPAIN Murcia presumed here 10/3 2241 good w/SS talk. (Quaglieri) RNE 9/28 0439 xint sig w/rr mx in EE //585 etc. (Vernon) Presumably Murcia0530 9/10 and 0530 9/29, annrcs and mx in SS, I hear this about once a week during October, sometimes very strong but never an ID. (Quinlan)
- 860 NETHERLANDS ANTILLES Curacao PJC2 0655 10/6 good o/Rejoj w/"Ocho Cincuenta" SID. Mention of Antilles and Papiamento. I've heard other mentions of Antilles and a song about Curacao on this stn. They always s/off at 0700 w/"Ocho cincuenta" SID. Lang sounds like SS. What does Papiamento sound like? The annrcs on this stn are few, usually just the SID and US pops or local mellow mx. I'm almost sure this is Netherlands Antilles-likely a stronger version of PJC2 from 850. (Kaz)
- 864 SOUTH KOREA HLMR Gangneung with light mx, several men and a woman speaking in KK from 1154 to 1200 on 9/29. KBS beeps heard at 1200. (Wilkinson)
- 870 CUBA Sancti-Spiritus 0608 10/8 fair u/WWL //880. (Kaz)
- 870 PUERTO RICO WHOA San Juan is now SS w/LA mx. Noted 0338-0352 10/8 o/WWL w/Radio "Whoa" (like Waba or Wapa" ID's and San Juan and Puerto Rico mentions. (Kaz)
- 870 UNID in SS 0400 w/soccer games then cl mx u/WWL. EST time checks. (George)
- 873 AUSTRALIA 2GB Sydney 9/22 1104 male w/tele-talk. (Vernon)
- 873 JAPAN JOBB Kumamoto in at 1120 w/fair signal. Three pips and tone heard at 1300 on 10/12. JJ stns were in early on this date. (Vroom)
- 873 SPAIN Zaragoza fair w/US disco, SS talk 0433 10/4. (Connelly)
- 873 WEST GERMANY AFN Frankfurt 9/28 0443 male mentioned that Lincoln only ever won one election, that for President. (Vernon) In the clear w/Montreal/Philly ball game 2337-they really don't QSL?? (Quaglieri) They always have in the past-CH

875 COSTA RICA TIGPH Liberia probable source of continuous schlock LA mx; steady signal, good mod 0317 10/5. (Quaglieri) Describes their musical offerings perfectly-CH

880 CUBA Pinar del Rio in extremely strong 9/14 0705 w/ID, just a trace of WCBS underneath. (Toebe). Woman in SS, heavily QRM'ing WVBS 0413 10/11. (Connolly)

880.5 UNID het on WCBS and the Cuban from something on this freq, measured 0632 10/9. Been there for five or six weeks. (Martin)

882 AUSTRALIA 6PR Perth tentative 9/26 1306 male w/mx then "n.... past 9", brief weather, then lengthier weather for western Australia, followed by pop type mx w/male annrcr, but too weak w/ even weaker LBH EZ mx QRM to pick up much. WRTN says 3YA is on now till 1330, the 1306 likely 6 past 9 TC. could have been a pgm promo on 3YA but if not it checks out with western Australia time zone. Can't quite believe it's 6PR but report sent. (Vernon) Cross your fingers, that's a nice catch-CH

882 ENGLAND R. Wales Washford 9/15 0514 wlnt sig, MoR mx //Radio Two. (Vernon) 9/28 0444 instrumental mx //Radio Two, by far the strongest TA. (Vernon) BBC fair here after 0400 9/22 when WCBS off for maintenance so WNBC could adjust tower for wider bandwidth, cx not so hot and bad static limited potential for working 882 here. WNBC s/off 0407 9/22 and 2 carriers on 657 with 10 Hz SAH but too much QRM for audio. (Foxworth)

885 MONTERRAT 0126 10/10 briefly fair w/accented EE talk. (Kaz)

890 COLOMBIA HJCE Bogota 0812 9/28 way o/WLS w/"v de Bogota" ID, strongest ever heard. (Toebe)

890 HONDURAS R. Honduras in the WLS null, often as strong as XEW on adjoining frequency 0220-0303 tune out 10/10, first time noted here. (Martin) Fades in around 0300-light mx, news of Central America, march mx, cl mx at 0500, ID's often as "Radio Honduras, Voz Oficial de la Republica". (George)

891 ALGERIA Alger One 9/16 0436 male annrcr w/mx, all AA, Turkey (sounds like AA to me) unlikely. (Vernon) Good w/female AA vocal, time pips, AA talk by man 0000 9/13. Xlnt w/AA vocal with a melodic tune resembling Slavic folk dance mx 2328 9/14. Blasting in w/gypsy style violin mx 2313 9/21. (Connolly) 9/28 female singing in AA, good signal, one of the last TA's to fade. (Vernon) Good w/AA mx, xlnt w/just a weak LA on 890-no WLS 0152 10/4 and 2340 10/9. (Connolly) Male AA chanting and strings at local level, annihilating WLS 0023 10/3. (Connolly) Loud w/AA talk o/WLS background het on car rx at Medford salt marshes 0045 10/15. (Connolly) Algiers, which was never heard here when on 890 is now pretty regular on 891, quite good after 0400 9/22 and peaking up very nicely 0530 9/29. (Foxworth)

891 AUSTRALIA SAN Adelaide 9/26 1228 jazz type band mx //612, same pgm in a different time zone. (Vernon)

891 FIJI Lautoka 9:17 0911 female singing in native lingo, R. Windy not heard here yet. (Vernon)

891 JAPAN JOHK Sendai with NHK pips 1400 10/6, preceded by man in JJ. About three minute fade cycle. (Pejza)

891 SOUTH KOREA/JAPAN HLKB Busan/JOHK Sendai mixing on 9/29 from 1201 to 1210. HLKB on top most of the time. Both also heard well on 9/26 from 1305-1308. (Wilkinson)

891 SOUTH KOREA Pusan HLKB 9/29 w/talk in KK, almost equal to 828 in signal strength but maddy audio. (Toebe)

891 UNID a het on WLS 0351 10/3, also noted 0224 10/1 with WLS nulled. Getting Algeria the hard way isn't it? A index reported at 16 2218 10/4 bringing an end to almost 2 weeks of tantalizing TA signals. (Martin)

891 UNID hrd two pips and one tone at 1300 on 10/9. Weak signal. Could not make out the pgm, very faint audio. (Vroom)

900 ALASKA KFRB Fairbanks noted 0606 and 0700 9/26, weak signal u/CJVI, CBS news also noted. (Toebe)

900 HAWAII KNUI Maui 9/17 noted on this freq ex 1310 with spots/ID. KFRB is still here if you're wondering. (Vernon)

900 MEXICO XEW Mexico City 0126 10/10 crushing CHML w/call ID. (Kaz) Probably the one w/SS talk at 1104. Weak w/KNEW slbp. CJVI nulled 9/29. (Vroom)

905 UNID someone buzzing YSQJ w/audible het and garbled audio 10/1 eve. Hopefully this will pan out to be R. Splendit, Ecuador. (CH)

909 ENGLAND Brookman's Park 9/28 0446 w/mx from BBC Midlands Orchestra //Radio Two. (Vernon)

910 MEXICO XEAO Mexicali in at 1020 w/Radio Mexicali ID, SS songs and talk. KNEW off the air 10/11. (Vroom)

918 UNID nice carrier 0232 10/5 w/snatches of instrumental mx. Looped Europe. (Quaglieri)

927 AUSTRALIA 3UZ Melbourne 9/26 1250 TC and ID then many race results. (Vernon)

936 AUSTRALIA 7ZR Hobart 9/26 1246 female jazz type singer //702, only Radio One outlet listed on 936. (Vernon)

940 MEXICO XEQ Mexico City fair o/unid TT'er; numerous SS ads; jingle says "Radio Q" and DJ says "La Q". Slow vocal mx followed 0524 10/11. (Whaley) 10/10 0351 long announcement by excited female speaker. Mention of musica Mexicana or something similar. No trace of usual CBM. (Sorensen) SS sports event, frequent mentions of Mexico and Distrito Federal, dominating channel 0613 9/28. (Connolly)

940 VENEZUELA Punto Fijo 0358 10/3 u/CBM w/ID. XEQ and Reloj also in. (Kaz)

945 FRANCE Toulouse w/man and woman in FF, then man and woman in other language-probably PF; good on peaks but fadey and splashed by WPEN pest. 0448 10/4. (Connolly)

945 JAPAN NHK1 at various locations 9/14 very weak but // NHK1 1317. (Vernon) 13:???

945 SOLOMON ISLANDS HLB Gizo 9/25 1055 band mx, male gave the 1026/94575020 frequencies. 1100 nx followed a bit of flute mx. (Vernon)

950 ALASKA KRKA Seward 9/1, believe to be the one carrying Jerry Lewis MD program along w/KFAR 660. (Vernon)

954 JAPAN JOKR Tokyo with modern JJ pop mx with male vocalist on 9/24 at 1353. (Wilkinson) 9/14 1316 female annrcr w/EZL mx. (Vernon)

960 COLOMBIA very strong here after 0300. (Martin)

971 UNID weak off-channel LA here w/ss vocal mx hetting WCSH 2334 10/9. (Connolly)

972 SOUTH KOREA HLCA Dangjin in at good volume on 9/24, 26 and 29 between 1145 and 1300. Power now 1500 kw! (Wilkinson)

990 MEXICO XET Monterrey in at 1104 w/XET SS ID on 10/11. Fair signal. (Vroom)

990 MEXICO XECL Mexicali in at 1125 w/SS mx and ID at 1130. Call letters and freq given. Good signal on 10/12. (Vroom)

999 UNID 10/5 0240 noted very strong carrier, frequent and deep fades (similar to SWBC fades); I certainly could have pulled this out without slop from local WTRY. Looped Europe-any ideas Chuck? (Quaglieri) Sorry-CH

1005 COLOMBIA not once during September have I heard R. Colossal although its spectrum companion Ecuador 995 is there as usual. (Martin) That's because it is totally gone.....CH

1008 HOLLAND Flevoland Lopik One 9/30 0509 instrumental mx, 0510 male in DD. (Vernon) 9/16 0400 male in DD w/mx. (Vernon)

1008 JAPAN JONR Osaka 9/14 1356 many spots, 1359:50 chime so8nd, 1400 single tone then male o/mx w/intro to program, A-B-C (Asahi Broadcasting Corporation) clearly mentioned a couple of times, also ABC mentioned in the mx to 1402. Xlnt sig. (Vernon)

1008 USSR Magadan 9/29 0939 audio always sounds a bit tinny on this but by far the strongest USSR station here. Instrumental mx. (Vernon) 8/25 1001 female and male w/talk //182 Program One, by far the most consistent USSR stn here, the beacons block possible 236 KHz reception. (Vernon)

1008.5 UNID something from the south-east putting het on 1010 stuff 0607 10/6. Would think it might be R. Colossal now missing from 1005 except seemed too weak for that. (Martin) Also heard here but too weak for good audio-CH

1017 JAPAN JOLB Fukuoka 9/14 1410 noted //NHK2 w/EE pgm. (Vernon)

1017 TONGA A3Z Nuku'alofa 8/12 very big sig lately, xlnt 0902 w/native mx and female annrcr. (Vernon) 9/19 0843 noted w/international call from BBC. (Vernon)

1017 WEST GERMANY Wolfsburg SWF 9/28 0456 EE rr mx, 0500 pips then male w/nx in GG. (Vernon) Fair w/cl mx 0156 10/4. (Connolly)

1030 UNID SS at 1205 w/KTWO nulled. Man spoke in SS until 1215 then EE MoR mx. Man mentioned San Juan in speech. Faded out at 1220. WOSO?? 10/5. (Vroom) Kinda late for San Juan-CH

1026 UNID 8/20 massive OC to NW w/TT. Noted on this and other days when high latitude cx are good. Absolutely no audio. (Brown)

1030 UNID hrd SS here again at 1112 w/KTWO nulled. Mention of San Juan, pgm sounded like SS religion. Does KCTA have SS pgms? Fair signal 10/11. (Vroom) I just don't know-CH

1035 CHINA CPBS First Program?) very loud at 1202 on 9/24 and at 1300 on 9/26. (Wilkinson)

1035 NEW ZEALAND 2ZB Wellington 9/17 1118 rr mx, xlnt sig //1008 fair. (Vernon)

1035 PORTUGAL Porto Alto Program Three 9/15 0506 male and female w/talk in PP. (Vernon) Good w/flute mx, PP talk then anthem at s/off 0158-0207 10/4. (Connelly)

1035 UNID Very weak signal noted at 1325. Looped 280 degrees, 10/5. 0 (Vroom)

1044 CHINA (CPBS 2nd pgm?) sounded like they were airing commercials at 1310 on 9/26. This stn heard every AM between 9/24 and 9/30. (Wilkinson) Changzhou 9/28 1016 female anncr then male talking very slowly like a language lesson or teaching a small child. (Vernon)

1044 MOROCCO Sebba-Aioum poor to fair w/jazz drum solo, sloped by WHN 2348 9/14. (Connelly) Tentative, 10/3 good w/cl mx 2326, domestic sloop prevented ID. (Quagliari) 2320 10/3 poor in moderate WHN sloop w/FF anncr and rock mx. (Kaz)

1044 UNID NE carrier always here in any kind of TA opening, found 7 consecutive nights 9/28-10/4 from as early as 0240 to as late as 0354, and close to audio at times. Would prefer East Germany but will settle for anything which eventually shows up. (Martin) It's got to be Morocco-CH

1050 MEXICO XEG noted signing on at 0530 10/11 and 10/14, inviting listener attention all through the night and said the s/on came at the same time every night. On both nights noted it missing as early as 0300. Unid Latins and domestics there in XEG silence and when XED is nulled out. (Martin)

1053 ENGLAND Droitwich 9;16 0444 20's type ballad //1089, both were xlnt. (Vernon)

1053 UNID TP carrier at good level 1055 9/28. No chance at 1100. (Eckman)

1062 DENMARK Kalundberg 9/30 0437 waltz mx, 0440 vocal mx, xlnt sig. (Vernon)

1062 PORTUGAL Norte-Amurara w/cl mx on strong carrier but audio weak and barely making it past sloop 0045 10/3. (Connelly)

1062 UNID TP carrier only noted at 1024 9/28 at fair level. No audio noted. (Eckman)

1071 FRANCE various Inter stns, 9/30 0441 male in FF w/audience laughter. (Vernon) Poor w/FF male vocal 0525 10/4. (Connelly) 9/15 0505 male talking w/another over the phone in FF. (Vernon)

1080 VENEZUELA YVQJ Barcelona u/WTIC w/ID after LA mx then Rumbos nx w/doorbell chimes 0333 10/8. (Kaz)

1080 VENEZUELA YVNR Maracay 0334 10/8 fading o/YVQJ and u/WTIC w/"Radio Mundial" ID. A third LA wgs under too. (Kaz)

1090 MEXICO XEPRS Rosalito 8/12 1012 jock mentioned the oldies EE rock and roll show may begin at 11 PM soon. (Vernon)

1098 CZECHOSLOVAKIA Bratislava 9/28 male w/talk in probable Slavic lingo, 0511 chorus type mx. (Vernon)

1100 ANTIGUA ZDK St. John's good atop SS LA's w/BBC nx relay; WWWE nulled 0402 9/14. (Connelly) Very good w/requests and dedications, then reggae mx-a good Caribbean opening was in progress. (Connelly)

1100 COLOMBIA HJAT Barranquilla xlnt w/WWWE off. Several mentions of Barranquilla and Colombia during promo at 0615, then into R. Reloj ID and SS mx. (Whaley)

1100 UNID 9/21 0525 SS and mx when WWWE off. Loops south-southeast. (Quinlan) Very likely the above-CH

1125 COSTA RICA TISRHE R. Once San Jose w/pop music, SS versions of disco tunes 0400 10/16. (George)

1134 AUSTRALIA 2AD Armidale 9/18 1049 male w/TC and rr pgm, noted later 1158 w/religion. (Vernon)

1143 AUSTRALIA 2HD Newcastle 9/18 1131 race preview, 1132 TC and ID then ballad type mx. (Vernon)

1144.6 UNID heard nightly to around 0500 w/"LaModerna" ID's and occasional Emisora ??? ID's. Not Haiti from 1145 or 1146 as they are both still there. Possibly R. Moderna, El Salvador from 1130 but there are numerous mentions of San Juan. A real puzzler. Xlnt at times 10/1 eve. (Hutton)

1150t CUBA/VENEZUELA 0210-0215 10/8 likely w/man speaking over another LA mx. These two have been ID;ed w/these formats in the past. (Kaz)

1150 MEXICO Mexicali XERM in at 0530 w/SS songs and ID 10/3. Good signal. (Vroom)

1152 AUSTRALIA 2WG Wagga Wagga 9/23 1302 net nx, 1303 local weather forecast and ID, rr mx 1304, spots noted 1318. (Vernon)

1152 USSR Komsomolsk 9/28 1246-1259 piano mx, 1300 pips then male in RR not // Program 1 or 2, best FE catch to date. (Vernon) Ho hum....CH

1160 CUBA R. Cadena Habana 9212 0305 weak w/nx by female, ID mentioning Habana. No sign of KSL. (Sorensen)

1165 ANTIGUA St. John's Caribbean Radio Lighthouse loud w/hymns 2326 10/9. (Connelly)

1170 AUSTRALIA 2CH Sydney 9/18 1008-1029 mx by George Shearing, spots 1013. (Vernon)

1170 HAITI 4VRS Port-au-Prince w/samba jazz, FF talk, o/u WWVA 0100 10/15. (Connelly)

1170 SOUTH KOREA Seosan R. Korea 9/28 1037 male in EE w/nx high-lights of the past week to 1045. No audio at all noted on 1143. (Vernon)

1179 AUSTRALIA 3KZ Melbourne 9/22 1118 oldie, 1119 weather and ID. (Vernon)

1180 CUBA several times have heard R. Reloj this week after VOA s/off. Signal good w/minimum fading. (George)

1180 UNID probably Dominican Republic-SS song, ad for Banco Metropolitan, more mx; briefly good, eventually fading into a mess of signals 2323 10/9. (Connelly)

1180 UNID LA 0220 10/8 w/romantic LA mx u/WHAM and o/Reloj. (Kaz)

1188 CHINA Kuming heard at 1045 on 9/29 w/fair signal. Program similar but not // to 1206 and 1044. Heard talk until KEX s/on at 1059. (Toebe)

1188 UNID carrier, bits of mx 0041 10/3. (Connelly)

1196 MOROCCO think Agadir is the one that signs on w/"marchy" anthem which I don't recognize then woman in language sounding like AA accented FF, then some ordinary mx (not chanting). Freq definitely this and not 1197 (in fact is 1196.0) and is noted 0600 10/2 and 10/3. (Foxworth)

1197 NEW ZEALAND 2ZW Whanganui 9/22 1206 //1035 w/Com. net, instrumental mx then off, topping 499 just before s/off. (Vernon)

1197 WEST GERMANY Munich VOA 9/28 0411 male in RR-sounding lingo, Bulgarian listed so I guess it was that. (Vernon)

1200 UNID SS heard under WOAI at 0500 on 9/26 and other dates. Same direction as WOAI so no chance to null. (Vroom)

1200 UNID noted 9/15 0607, very weak in apparent WOAI SP, Latin mx noted. (Toebe)

1206 AUSTRALIA 2GF Grafton 9/29 1204 with "It's home improvement month on 2GF". (Vernon) Heard w/nice signal at 1101 w/news, sports and weather. ID at 1103 as "Your station 2GF". Played current RR Songs. China 1106 was weak and easily nulled. This on 9/16. (Vroom)

1206 CHINA Kuming in at 1000 w/"East is Red", male and female anncrs ID'ing. "Internationale" followed. Same as SW s/on. Have not heard this IS at 1100, 1200 or 1300 hours. Fair signal with man talking, 9/27. (Vroom) Yanbian PBS (?) good from 1154 to 1202 on 9/25. Pips or beeps sounded at 1200. Had beautiful Hawaiian mx from 1323 to 1329 on 9/26. Station is a regular here. (Wilkinson) Kuming 9/28 1011 great sig w/female anncr in CC. (Vernon) In at 1350 w/organ mx. Played "Oh Suzanna" and other songs not normally played on CC stations. Heard till fade out at 1410. No anthem at 1400, 9/21. (Vroom)

1206 FRANCE tentative, strong OC before start of programming 0550 9/28, soon faded. (Connelly) Xlnt with female chanting //1377 0513 10/4. (Connelly)

1206 UNID weak TA carrier after 0400 10/6. Suspect France but since it is "common" I didn't hang around. (Lankford)

1210 GUATEMALA TGMX R. Rumbos male w/ranchera mx, many ID's as Radio Rumbos and mentions of Guatemala. At times I was picking up R. Reloj, Cuba with equal intensity, 0706 10/17. (George)

1210 VENEZUELA YVNM noted 9/15 0649 w/Latin mx (heard the same number on XEBBC, hi), ID, weak. (Toebe)

1233 CZECHOSLOVAKIA Praha-Melnik 9/28 Hvezda 0406 male in probable Czech language w/nx. (Vernon)

1251 AUSTRALIA 2DU Dubbo 9/18 1102 net nx, 1103 local weather forecast, then male talked via phone, mx 1106, phone call again 1008. (Vernon)

1260 SPAIN SER net 9/16 fair sig 0444 male anncr w/mx in SS, 0459 sound of auto crash, pips, then familiar electronic tone before nx. (Vernon) 9/24 0358 male in SS w/phone report, this tantalizing me with no ID yet. (Vernon)

1265 ST. KITTS R. Paradise 0100 9/16 w/Bible beats in EE. (Quinlan)

- 1269 WEST GERMANY Neumunster DLF w/uptempo big band mx, fair in slop 0035 10/3. (Connolly)
- 1278 FRANCE Strasbourg 9/24 0342 on w/Culture Net //1206, 1377. Male then female in unid lingo, was AA at 0355, can't recall hearing this net on so early before. (Vernon)
- 1287 CZECHOSLOVAKIA Praha-Melnik assumed w/bits of opera, poor w/pronounced SAH present 0034 10/3. (Connolly)
- 1287 JAPAN JOHR Sapporo with modern JJ mx with male annr at 1131 on 9/29. (Vernon) 9/14 1345 noted w/band mx //1404 and 1440, all xInt. (Vernon)
- 1296 ENGLAND Orfordness 9/28 0403 male w/BBC nx. (Vernon)
- 1314 AUSTRALIA 3BA Ballarat 9/23 1215 topping 2WL briefly w/TC and ID then race results, race followed at 1216. (Vernon)
- 1314 AUSTRALIA 2WL Woolongong 9/17 1113 American sounding "Music Sounds of the 60's" pgm, 1114 TC and then an interview (local) with a jockey who had just won a horse race. (Vernon)
- 1314 CHINA Chongqing R. Peking 9/28 RR service, male in RR then choir type mx. Has been putting in quite a signal lately. (Vernon)
- 1314 JAPAN JOUF Osaka with man and woman in JJ at 1123 on 9/29. (Wilkinson)
- 1314 NORWAY Stavanger 9/30 0505 male w/talk (probably news), 0506 another male w/talk, xInt sig //630 which was poor u/CHRD. (Vernon)
- 1314 SPAIN Madrid Radio Centro 9/16 0503 male w/ID and then female briefly; mx followed. XInt sig to 0512 then CHQM 1320 splash too much. Many "Musical de Radio Centro" ID's. (Vernon)
- 1323 FIJI Rakirak 1, 9/22 1103 s/off, lots of frequencies given, then mx including three verses of GSTQ at 1105%. (Vernon)
- 1338 HONDURAS R. El Mundo xInt w/ID and location 0427 10/2. (Hutton)
- 1341 AUSTRALIA 2NX Newcastle 9/18 1021-1040 good w/rr pgm and male annr. (Vernon)
- 1349 MAURITANIA Nouakchott w/bits of chant, loud het, Africans were the only sunset period TA's coming in' cx semi-auboral 2150 10/15. (Connolly)
- 1350 FRANCE Nancy France Inter 9/28 0453 female and male annr in FF. (Vernon)
- 1375 UNID LA w/good carrier and only slight audio 0121 10/1. Actually the carrier was so good that the audio may have come from a second station way underneath. (Hutton)
- 1377 AUSTRALIA 3MP Melbourne 9/23 1203 rr mx then SID, rr to 1208 then nx to 1210. (Vernon)
- 1377 FRANCE Lille good w/man and woman in Oriental language 0507 10/4. (Connolly)
- 1384.4 HONDURAS HR?? R. Constelacion is definitely the HR formerly on 1345 and also the R. Constelacion heard by me last season on 1385. Logged w/calls (not totally sure but maybe Cesar Objio can make them out), ID, location 0500 10/1. (Hutton)
- 1386 AUSTRALIA 5AA Adelaide 9/22 1144 vocal by Steve Lawrence type singer to 1200, spots at 1151 and TC for 9;29 at 1159 which would indicate South Australia. (Vernon)
- 1395 ALBANIA 2315 10/3 fair-good w/SS talk by usual man, light slop. (Kaz)
- 1395 NEW ZEALAND 4ZW Oamaru, new stn noted 9/3 0903 nx then 0904% sp. sports believed from Com. net. (Vernon)
- 1404 FRANCE various France Culture 9/16 043 xInt sig //1377. Electric power outage for five minutes, DX300 with batteries was pulling in previously weak TA's easy all across the dial with no background noise, just incredible to hear. (Vernon) So arrange another accident for the power station, certainly the guys in the frozen North wouldn't mind for a night or two-CH PS-I hope shorting those two wires together did the trick-CH
- 1404 SAMOA 2AP Apia Chaneel One 8/12 0928+ male in native lingo w/believe a request program, good signal. (Vernon)
- 1413 AUSTRALIA 2KO Newcastle 8/12 0959 rr mx, 1000 6 pips, female w/almost singingly "It's 8 o'clock" TC, male w/2KO nx intro to net nx (Mac. net). Good signal, little splash from CFUN 1410. (Vernon)
- 1413 JAPAN JOIF Fukuoka 9/14 local-like signal 1334-1343 w/2 males in JJ mostly w/talk but mx played too. (Vernon)
- 1422 JAPAN JORF Radio Kanto, Yokohama 9/14 1323 xInt sig w/radio play, many spots 1327 including 2 for Radio Kanto, 1332 talk w/female and male. Never noted before, thought DA and Greenland QRM made it impossible. (Vernon)

- 1422 WEST GERMANY Saarbrucken poor w/bits of pop mx; unid second stn under, possibly in AA-SAH 2.8 Hz 0412 9/20. (Connolly)
- 1440 LUXEMBOURG Marnach 9/28 0452 GG service w/religion, pest here as signal blocks possible 1431/1449 TA's. (Vernon)
- 1457 DOMINICAN REPUBLIC finally caught an ID from the weak and elusive R. San Cristobal at 0400 s/off 10/1. Got an ID and then the NA on tape. Hard to understand until s/off because of a very deep-voiced annr. (Hutton)
- 1458 AUSTRALIA 2NM Muswellbrook 8/23 1109 rr mx then clear SID "2-N-M", rr mx, 30 second spot at 1112 but not much else, poor signal. (Vernon)
- 1458 ENGLAND R. London 9/30 0529 s/on during Radio Two pgm, by female 0530 nx by man. (Vernon)
- 1458 ENGLAND R. Manchester 9/30 0550 dominating w/road conditions around Wigan. (Vernon)
- 1458 UNID 9/13 1207 likely my unknown Russian TP again, 1207-1217 in fair w/male in RR-sounding lingo, mx. (Vernon)
- 1467 JAPAN NHK2 various, 9/14 noted //NHK2 1319 w/very strong sig. Hakodate xmtr is likely. (Vernon)
- 1467 MONACO Monte Carlo good w/religious choir mx 0500 10/4. (Connolly) 9/30 0444 Music box IS noted in passing. (Vernon)
- 1476 CHINA Wencheng 9/13 female w/talk in CC, pips 0500. (Vernon) 0920 9/28 female w/talk in CC. (Vernon)
- 1476 NEW ZEALAND 1XA Auckland R/ Hauraki good w/rock but being hetted by 1475 1035 8/27. (Brown)
- 1476 USSR Vladivostok in CC from 1232 to 1300 on 9/30. R. Moscow chimes ID at 1300. Some RR spoken after 1300:20. (Wilkinson) 9/28 0929 FS IS u/China. Get a big hum on this frequency these days. (Vernon) 9/13 0500% FS IS heard quite clearly u/China. (Vernon)
- 1485 JAPAN JOGO Hachinohe tentative 9/13 1112 male w/talk in JJ, very weak, still not enough for a report. (Vernon)
- 1485 ENGLAND unid 9/30 0521 sports, mention of a Scarsboroughs womens team so maybe was Humberside, 0523 TC and instrumental mx. (Vernon)
- 1485 SPAIN SER stns 9/15 0501 //1521 but with much clearer signal, still weak. (Vernon)
- 1494 AUSTRALIA 2AY Albury 9/3 1009 rr mx w/male annr, many spots including one for the Boomerang Cafe at 1030%, many ID's and a very good signal. (Vernon)
- 1494 FRANCE Bastia, Culture Net 9/30 0445 mx then female and male in believe SS, was// 1377. (Vernon)
- 1494 JAPAN JOPL Nayoro 9/24 1137 noted w/commentary by two males on a (presumed) sports event //1287. (Vernon)
- 1503 JAPAN JOUK Akita 9/13 1120 male w/commentary on sports event //NHR1. (Vernon)
- 1521 SPAIN SER stns 9/15 0459 instrumental mx, 0500 tones, then familiar electronic tone type tune intro to nx pgm w/male and female w/alternating news stories. (Vernon)
- 1521 USSR unknown Program Two 9/16 1359 Mayak IS, 0700 tones, male and female annrs in RR, poor sig. (Vernon) Are your times right-1359 then 0700? Maybe 0659 and 0700?? CH
- 1540 BAHAMAS ZNS2 Nassau good w/Bahamas weather, local news headlines then into blues guitar mx, first time hrd here but hrd in Fort Worth in 1978, 0538 10/4. (Ponder)
- 1540 HAWAII KISA Honolulu 8/12 noted with s/off 0855, uses a version of America. (Vernon)
- 1548 AUSTRALIA 4QD Emerald 9/17 0923 male w/talk, never the loudest but most consistent Aussie heard here. (Vernon)
- 1548 UNID sedate mx at 0243 9/29, fair, could this be USSR? (Foxworth) I show them off the air then but that does not obligate them to stick to that schedule-CH
- 1555 CAYMAN ISLANDS s/off at 0430 w/God Save the Queen on 9/25, strong carrier with about 30% modulation. (Quinlan)
- 1557 FRANCE Nice loud w/nx in FF 0501 9/20. (Connolly) Fair w/man and woman in FF 0323 10/4. (Connolly)
- 1557 MALTA Cyclops Deutsche Welle relay 9/30 0357 IS, 0400 male in EE "This is Radio Deutsche Welle, transmitting from Malta", IS again, then male w/talk (probably news), 0402 male sang in AA. (Vernon)
- 1557 UNID weak TA here 0415 and later 10/6. France and Malta are both possibilities here. (Lankford)
- AUSTRALIA

- 1566 AUSTRALIA 3NE Wangaratta 9/3 rr mx. at 06952, 1000 news sounder, net nx, 1003 TC and local, and state weather, 1004 rr mx but no ID noted. (Vernon)
- 1566 KOREA Jeju HLDA in at 1007 w/fair signal. Religious programs, much organ mx and talk. Most consistent TP heard here. Must have more power than the 250 kw listed in WRTM. 10/6. (Vroom) Good at 1215 to 1230 on 9/25 with religious type songs, female vocalist and group and organ mx. More of the same type of programming from 1217 to 1230 on 9/30. (Wilkinson) 9/29 1132 best TP signal w/classical mx. (Vernon) Blasting in w/religion and sacred music in KK 1052 10/1. (Brown) Very good w/anthem type mx at 0456 9/28. Noted w/religion pgm at 1015 w/choir, organ, preacher in JJ or CC. In thru 1053 w/strong signal and occasional fades. (Eckman)
- 1566 TUNISIA Sfax powerhouse carrier 0415-0445 and later 10/6. However the signal had to get 10 dB over S9 to yield very weak AA chanting/wailing. (Lankford)
- 1575 AUSTRALIA 200 Wollongong loud w/rock 1045 8/27. (Brown)
- 1578.6 UNID African-sounding mx poor-maybe just the Cuban, 0548 9/28. (Connelly) It is-CH
- 1580 MEXICO XEDM Hermosillo good w/TC and ID at 0548, several mentions of Sonora 10/12. (Whaley)
- 1584 AUSTRALIA (unid) cl mx definitely //ABC3 pgm 1050 8/21. (Brown)
- 1584 UNID carrier ratpack 0500 9/20. (Connelly)
- 1593 WEST GERMANY Langenberg fair w/man in GG 0458 9/20. (Connelly) 0445 9/20 march mx, interference from WQQW Waterbury, also very strong on 9/28 0400 with news in GG. (Quinlan) Good w/MoR group vocal mx 0320 10/4. (Connelly) 10/5 0216 sounding like GG version of "The Gambler". Killer signal-I expect daytime reception of this one all winter (about the same time that I finally hear a DU-hil). (Quaglieri) Female GG pop vocal 0420 9/28. (Connelly)
- 1602 SPAIN SER net 0523 nx pgm ended, into mx, poor sig. (Vernon)

Russ Brown-Stevensville, Mi.
 Mark Connelly-Billerica, Ms.
 Richard Eckman-Boulder, Co.
 Bob Foxworth-NY, NY
 Charles George-Dallas, Texas
 Chuck Hutton-Decatur, Ga.
 Neil Kazaross-Schenectady, NY
 Dallas Lankford-Ruston, La.
 Charles Martin-Long Beach, NY
 Gene Martin-Denver, Co.
 Father Jack Pejza-Menlo Park, Ca.
 Steve Ponder-Matthews, NC
 David Quinlan-Roseland, NJ
 Morris Sorensen-Kirkland Lakes, Ont.
 Richard Toebe-San Ramon, Ca.
 Bill Townshend-Washington D.C.
 Brian Vernon-Elsa Yukon Terror
 Dennis Vroom-Albany Ca.
 Jim Weber-W. Reading, Pa.
 Brock Whaley-Chicago, Ill.
 Hank Wilkinson-Santa Rosa, Ca.

R388-1500 Beverage-388, 500' Bev
 HQ180, SM2
 BC946/453, damaged SM1
 NRD 515, antenna (or did he forget?)
 RF2600, 30' LW, SM2
 R390A, 2 2300' phased Beverages south
 Hutton modified TRF and SM2
 HQ180A, TRF loop
 Panasonic RE8146
 HQ180A, 4' loop
 SPR4, Radio West ferrite loop
 Hutton TRF
 1936 EH Scott "All Wave" receiver
 ???????
 Grundig 1100, GE SuperRadio, R. West
 TRF loop
 DX300, FRG7000, DX160, bev of Bever-
 ages
 HQ180C, 4' loop
 AR88, LW, Kz West loop
 HQ140X, Palomar loop, 85' LW, TRF,
 SP600, Sanserino loop phasor

And all I can say is I can't believe I typed this thing, all 14 pages of it. Maybe I'll take the next two issues off, hi.....
 Thanks go to all 21 contributors to this really fine column.

LATIN AMERICAN SPLIT LIST

- 525 COSTA RICA R. Rumbos has adjusted their frequency down.
- 535 GRENADA now runs to 0400.
- 541 DOMINICAN REPUBLIC R. ABC here.
- 555 ST. KITTS ZIZ often leaves carrier on late or AN.
- 575 NICARAGUA R. Tic Tac heard only after ZIZ s/off.
- 595 COSTA RICA TIRN R. Nacional (all classical?)
- 605 DOMINICA DBC; power unsure in wake of 1979 hurricane.
- 615 ECUADOR R. Huancavilca
- 625 ECUADOR Em. Gran Columbia
- 635 COSTA RICA R. Cu-cu (unless they have switched again) 200 Hz high.
- 645 UNID's-2 of them-probably R. Cristal, Nicaragua and HCRF3, Ecuador.
- 655 ECUADOR Ondas Quevedenas.
- 663.4 PARAGUAY R. Caaguazu.
- 675 EL SALVADOR R. Nacional de El Salvador.
- 699 UNID Gene Martin's torment.
- 705 COSTA RICA Sonora.
- 725 ECUADOR HCVP2.
- 735 DOMINICAN REPUBLIC R. Mac; will they never get on channel?
- 765 HONDURAS LV de Olanco HRAM
- 775 ST. VINCENT R. St. Vincent
- 805 SURINAM SRS
- 815 COSTA RICA R. Colombia
- 825 ECUADOR R. Melodia
- 834 PARAGUAY don't know if R. Guarani is still here; if this is now bombing into your location please advise.....
- 835 EL SALVADOR YSKLD R. Universal
- 845 COSTA RICA R. Uno TIW
- 854 ECUADOR R. La Prensa
- 875 ECUADOR Canal Tropical
- 885 HONDURAS I believe R. Yoro is still here after a return to 800.
- 885 UNID
- 885 COSTA RICA R. Titania
- 895 PANAMA R. Peninsula
- 905 ST. KITTS yep, R. Paradise here from 1265
- 914 BELIZE old faithful, but they are supposed to move to FM in a year.
- 925 UNID
- 925 PERU just as weak as ever.....
- 944 COSTA RICA "Monumental" TIGPH
- 945 MONTERRAT ZJB
- 965 HAITI I believe, faint fragments of FF as the evidence.
- 965 UNID and believed to be Paraguay (R. Presidente Stroessner)
- 975 HAITI LVB still here with LVRNM back to 910
- 975 EL SALVADOR YSQJ
- 985 ECUADOR R. Splendit (only audible on splendit LA nights, hi)
- 995 SURINAM R. RANI
- 1005 COSTA RICA "Juvenil"
- 1015 ECUADOR assumed to be LV Liberal but don't ask me to prove it-no ID ever taped here.
- 1025 UNID it might still be TGJL R. Imperial which was here 2 years ago.
- 1025 HONDURAS R. Panamericana
- 1035 ECUADOR R. Ifesa
- 1035 ECUADOR R. Zaracay
- 1045 PANAMA Onda Popular; I haven't ID'ed them this season so moved???
- 1045 COSTA RICA TIAZ
- 1045 ECUADOR Ondas del Pacifico
- 1045 UNID
- 1045 UNID Peru??
- 1045 ECUADOR Frecuencia Mil
- 1045 COLOMBIA not a trace of Colossal this season.
- 1045 EL SALVADOR YSC gone? If not, then their signal is way down.
- 1045 UNID
- 1045 COSTA RICA R. Fides
- 1045 COLOMBIA Ecos del Combeima
- 1045 HAITI LVB
- 1045 PANAMA Ondas del Canajagua

1055 COLOMBIA LV del Centro
 1075 COSTA RICA Faro del Caribe
 1085 HONDURAS R. Aeropuerto
 1125 COSTA RICA Once Veinte
 1135 GUATEMALA LV de la Costa Sur
 1145 UNID La Moderna
 1145 HAITI R. Citadelle (relays R. Nationale)
 1146 HAITI R. Caraibes
 1155 EL SALVADOR YSCP is gone. Nobody else here either.
 1163 HONDURAS R. Paraiso
 1165 ANTIGUA Caribbean Radio Lighthouse
 1175 UNID
 1205 CAYMAN ISLANDS R. Cayman
 1224 ECUADOR R. El Mundo
 1225 COSTA RICA Nueva Victoria
 1255 UNIDS, one of which almost surely R. Latina, Honduras and the other probably Ecuador
 1286 UNID
 1295 NICARAGUA R. Plaza
 1305 UNID Paraguay??
 1306 UNID
 1315 DOMINICAN REPUBLIC R. Bani
 1325 HAITI hasn't been here all season
 1338 HONDURAS R. El Mundo, San Pedro Sula
 1365 HONDURAS R. Danli
 1375 UNID
 1385 HONDURAS R. Constelacion ex 1345
 1385 HAITI R. Port-au-Prince
 1395 UNID and believed LV Esmeraldas, Ecuador
 1416 DOMINICAN REPUBLIC R. Marien
 1425 UNIDS 2 or maybe 3 of them
 1456 DOMINICAN REPUBLIC R. San Cristobal
 1465 ECUADOR no one here now
 1475 HAITI LV du Peuple
 1483 UNID
 1505 ANGUILLA R. Anguilla
 1505 ECUADOR R. Centinela del Sur
 1511 DOMINICAN REPUBLIC R. Pueblo (never on freq)
 1525 COSTA RICA Columbia
 1535 UNID
 1545 UNID
 1555 CAYMAN ISLANDS-not here at all so far this season-gone or sick??
 1555 ECUADOR LV del Guabo suddenly easierto hear
 1561 COLOMBIA R. Espacial
 1565 UNID
 1571 DOMINICAN REPUBLIC R. Reloj (believe that is the new slogan)
 1575 COSTA RICA is gone
 1595 HAITI seems to be gone

And left out....

1541 COLOMBIA LV del Petroleo

GRAVEYARD DX ACHIEVEMENTS

Bill Bergadano
 39 Marble St.
 Staten Island, NY
 10314

Well, this is it: GULP! Something has come to ye eds attention: how to start a controversy without wanting to. Namely, my announcing I'd be dropping pre-1960 loggings. Well, henceforth, they'll be here-I had some response, some was fine, valid points, i.e., the card I got from Frank Wheeler, of Erie, Pa. and a few others, but to gent who phoned me and called me a "Young Punk", I thank you to, I think. Listen folks, if theres anything you'd like changed or whatever, if you don't tell me, this will be a pretty dull item. You all know my address, (no letter bombs please, they ruin the furniture). As for I240, the deadline here is, November 11. From the small turn out of entries there were for I230, I'd like everyone to resubmit their totals for I240. It'll keep me busy, hi. Enough of my rambling, on with I230! Oh, before I forget, Norm Maguire's records, have been retired, and will appear with the Grand totals as a sort of tribute to Norm. Some unbelievable records!

Distance	DXer/Location	I230 KHz-pre I960	Station/Location
890	Don Kaskey/Galva, Ia.		WAUD/Auburn, Al.
890	Don Kaskey/Omaha, Ia.		WIRB/Enterprise, Al.
2000	Gene Allen/Vallejo, Ca.		WBEP/Huntsville, Al.
I550	Gene Allen/Vallejo, Ca.		KIPI/Sitka, Ak.
I005	Don Kaskey/Galva, Ia.		KGPH/Flagstaff, Az.
II20	Don Kaskey/Galva, Ia.		KGAN/Klingman, Az.
IE05	Don Kaskey/Galva, Ia.		KRIZ/Phoenix, Az.
I655	Gene Allen/Vallejo, Ca.		KCON/Conroy, Ar.
I355	Don Kaskey/Galva, Ia.		KERO/Bakersfield, Ca.
I290	Don Kaskey/Galva, Ia.		KXO/El Centro, Ca.
I430	Don Kaskey/Galva, Ia.		KRRL/Paso Robles, Ca.
2500	Ernie Cooper/Brooklyn, NY.		KVFC/San Luis Obispo, Ca.
810	Gene Allen/Vallejo, Ca.		KRAI/Craig, Co.
745	Gene Allen/Vallejo, Ca.		KKXO/Grand Jct., Co.
870	Gene Allen/Vallejo, Ca.		KLCV/Leadville, Co.
I900	Stan Morss/Bradford, Ma.		KDZA/Pueblo, Co.
II95	Frank Wheeler/Erie, Pa.		KGSK/Sterling, Co.
IOIO	Ralph Sperry/Fairfield, Ct.		WJNO/W. Palm Beach, Fl.
970	Don Kaskey/Galva, Ia.		WENT/Angusta, Ga.
IO70	Don Kaskey/Galva, Ia.		WAYX/Waycross, Ga.
925	Don Kaskey/Galva, Ia.		KBIO/Burley, Id.
475	Frank Wheeler/Erie, Pa.		WJBC/Bloomington, Il.
270	Don Kaskey/Galva, Ia.		WQVA/Moline, Il.
I785	Gene Allen/Vallejo, Ca.		WHCO/Sparta, Il.
420	Don Kaskey/Galva, Ia.		WJOB/Hammond, Ia.
555	Don Kaskey/Galva, Ia.		WTGJ/Tell City, In.
950	Ralph Sperry/Fairfield, Ct.		KRJB/Marshalltown, Ia.
2030	Gene Allen/Vallejo, Ca.		WHIR/Danville, Ky.
760	Don Kaskey/Galva, Ia.		WHLN/Harlan, Ky.
I895	Gene Allen/Vallejo, Ca.		WHOP/Hopkinsville, Ky.
870	Don Kaskey/Galva, Ia.		KSLO/Opelousas, La.
IO05	Don Kaskey/Galva, Ia.		WTHH/Baltimore, Md.
I850	Gene Allen/Vallejo, Ca.		WIKB/Iron Mtn., Mi.
I80	Frank Wheeler/Erie, Pa.		WHPC/Daper, Mi.
715	Frank Wheeler/Erie, Pa.		KYSM/Mankato, Mn.
870	Hank Holbrook/Chevy Chase, Md.		WHSV/Hattiesburg, Ms.
I835	Gene Allen/Vallejo, Ca.		WAZF/Yazoo City, Ms.
395	Don Kaskey/Galva, Ia.		KSWI/Joplin, Mo.
2I50	Stan Morss/Bradford, Ma.		KANA/Anaconda, Mt.
790	Gene Allen/Vallejo, Ca.		KERN/Bozeman, Mt.
9IO	Gene Allen/Vallejo, Ca.		KKLO/Lewiston, Mt.
IO00	Hank Holbrook/Chevy Chase, Md.		KTNC/Falls City, Ne.
I295	Gene Allen/Vallejo, Ca.		KHAS/Hastings, Ne.
IO35	Don Kaskey/Galva, Ia.		KELY/Ely, Nv.
I420	Frank Wheeler/Erie, Pa.		KLAS/Las Vegas, Nv.
990	Gene Allen/Vallejo, Ca.		KALG/Alamogordo, Nm.
900	Gene Allen/Vallejo, Ca.		KENE/Belen, Nm.
925	Gene Allen/Vallejo, Ca.		KOTS/Deming, Nm.
865	Don Kaskey/Galva, Ia.		KGAK/Gallup, Ia.
I400	Frank Wheeler/Erie, Pa.		KFUN/Las Vegas, Nl.
IO50	Gene Allen/Vallejo, Ca.		KSWR/Roswell, Nl.

1890 Ernie Cooper/Brooklyn, My.
 335 Frank Wheeler/Erie, Pa.
 1035 Don Kaskey/Galva, Ia.
 480 Frank Wheeler/Erie, Pa.
 2040 Gene Allen/Vallejo, Ca.
 675 Don Kaskey/Galva, Ia.
 1450 Gene Allen/Vallejo, Ca.
 1390 Gene Allen/Vallejo, Ca.
 1415- Don Kaskey/Omaha, Ne.
 1370 Don Kaskey/Omaha, Ne.
 470 Gene Allen/Vallejo, Ca.
 1020 Don Kaskey/Galva, Ia.
 895 Don Kaskey/Omaha, Ne.
 865 Don Kaskey/Omaha, Ne.
 2400 Gene Allen/Vallejo, Ca.
 92 Don Kaskey/Galva, Ia.
 1620 Gene Allen/Vallejo, Ca.
 1635 Gene Allen/Vallejo, Ca.
 735 Don Kaskey/Galva, Ia.
 1630 Gene Allen/Vallejo, Ca.
 1220 Gene Allen/Vallejo, Ca.
 530 Don Kaskey/Galva, Ia.
 670 Don Kaskey/Galva, Ia.
 570 Don Kaskey/Galva, Ia.
 650 Don Kaskey/Galva, Ia.
 1485 Gene Allen/Vallejo, Ca.
 610 Gene Allen/Vallejo, Ca.
 855 Don Kaskey/Galva, Ia.
 290 Frank Wheeler/Erie, Pa.
 1090 Don Kaskey/Galva, Ia.
 680 Gene Allen/Vallejo, Ca.
 595 Gene Allen/Vallejo, Ca.
 830 Don Kaskey/Galva, Ia.
 905 Gene Allen/Vallejo, Ca.
 790 Gene Allen/Vallejo, Ca.
 850 Gene Allen/Vallejo, Ca.
 1150 Gene Allen/Vallejo, Ca.
 630 Don Kaskey/Galva, Ia.
 1195 Gene Allen/Vallejo, Ca.
 1530 Hank Holbrook/Chevy Chase, Md.
 5050 Gene Allen/Vallejo, Ca.

1930 KRB - post 1960

785 Jeff Falconer/Clinton, On.
 635 Carl Dabelstein/Lincoln, Ne.
 400 Steve Francis/Alcoa, Tn.
 220 Steve Francis/Alcoa, Tn.
 805 Dave Whatmough/Hamilton, Ont.
 1320 Rich Eddie/St. Louis, Mo.
 650 Forest Osborn/Hooker, Ok.
 905 Carl Dabelstein/Lincoln, Ne.
 860 Carl Dabelstein/Lincoln, Ne.
 855 Jerry Starr/Youngstown, Oh.
 265 Don Kaskey/Sacramento, Ca.
 190 Don Kaskey/Sacramento, Ca.
 525 Don Kaskey/Sacramento, Ca.
 140 Don Kaskey/Sacramento, Ca.
 385 Don Kaskey/Sacramento, Ca.
 210 Don Kaskey/Sacramento, Ca.
 150 Don Kaskey/Sacramento, Ca.
 80 Don Kaskey/San Francisco, Ca.
 685 Carl Dabelstein/Omaha, Ne.
 455 Carl Dabelstein/Lincoln, Ne.
 170 Wayne Heinen/Colorado Springs, Co.
 335 Carl Dabelstein/Lincoln, Ne.
 530 Rodney Valdrón/Petit Rocher, NB.
 990tie Alan Imprescia/New York, NY.
 990tie Richard Recco/Malverne, NY.
 400 Steve Francis/Alcoa, Tn.
 525 Steve Francis/Alcoa, Tn.
 1020 Alan Imprescia, NY, NY.

KCHS/Truth or Con., NM.
 WFAS/White Plains, Ny.
 WWHF/Payettville, NC.
 WCBT/Roanoke Rds., NC.
 WCPC/Cincinnati, Oh.
 WCOL/Columbus, Oh.
 KADA/Ada, Ok.
 WBBZ/Ponca City, Ok.
 KYJC/Medford, Or.
 KYJC/Medford, Or.
 KNPT/Newport, Or.
 WCDE/Carbondale, Pa.
 WCRO/Johnstown, Pa.
 WATH/Anderson, SC.
 WOLS/Florence, SC.
 KISD/Sioux Falls, SD.
 KSLK/Corpus Christi, Tx.
 KNUZ/Houston, Tx.
 KLVT/Levelland, Tx.
 KOSF/Macogoches, Tx.
 KOSA/Odessa, Tx.
 KPAT/Pampa, Tx.
 KSEY/Seymour, Tx.
 KSEY/Seymour, Tx.
 KSEY/Sulphur Springs, Tx.
 KCHC/Texarkana, Tx.
 KWEX/Waco, Tx.
 KVVU/Togon, Ut.
 KMUR/Murray, Ut.
 WFVA/Fredricksburg, Va.
 WNOR/Norfolk, Va.
 KQTY/Everett, Wa.
 KWEE/Kennebec, Wa.
 WAJR/Morgantown, WV.
 KVOG/Casper, Wy.
 KOVE/Lander, Wy.
 KPOW/Powell, Wy.
 CFCW/Camrose, Ab.
 CKDM/Deuphin, Mb.
 CFCR/Gravelbourg, Sa.
 WKVM/San Juan, Pr.
 JOHR/Sapporo, Japan.

WADDY/Anburn, Al.
 WBHP/Huntsville, Al.
 WHOB/Jackson, Al.
 WNUZ/Talladega, Al.
 WTBC/Fuscaloosa, Al.
 KAAA/Kingman, Az.
 KRIZ/Phoenix, Az.
 KATC/Safford, Az.
 KINO/Winslow, Az.
 KFPW/Ft. Smith, Ar.
 KGBE/Bakersfield, Ca.
 KIBS/Bishop, Ca.
 KXO/El Centro, Ca.
 KDAC/Ft. Bragg, Ca.
 KGFJ/Los Angeles, Ca.
 KPRL/Paso Robles, Ca.
 KRDG/Redding, Ca.
 KWG/Stockton, Ca.
 KEKO/Grand Jct, Co.
 KDZA/Pueblo, Co.
 KBCR/Steamboat Springs, Co.
 KGEK/Sterling, Co.
 WINE/Manchester, Ct.
 WORN/Lakeland, Fl.
 WORN/Lakeland, Fl.
 WMAF/Madison, Fl.
 WSBE/N. Sayra Beach, Fl.
 WVVY/Pensacola, Fl.

760 Jerry Starr/Youngstown, O.
 1190 Ernie Cooper/Provincetown, Ma.
 350 Debra Hadden/Oriando, Fl.
 635 Tim Kerfoot/Weston, Ont.
 2330 Gene Allen/Vallejo, Ca.
 320 Larry Van Horn/Millington, Tn.
 790tie Jeff Falconer/Clinton, Ont.
 790tie Robert Kramer/Chicago, Il.
 790tie Michael Jeziorski/Brookfield, Il.
 780 Harry Hayes/Gouldsboro, Pa.
 845 Rick Carr/Austin, Tx.
 620 Wayne Heinen/Buffalo, NY.
 255 Ken Onyschuk/Park Forest, Il.
 740 Andy Rugg/Montreal, PQ.
 465 Carl Dabelstein/Omaha, Ne.
 620 Jerry Starr/Habard, O.
 780 Rick Carr/Austin, Tx.
 69 Steve Francis/Alcoa, Tn.
 645 Carl Dabelstein/Omaha, Ne.
 845 Bob Walker/Chattoge, Tn.
 315 Chris Lucas/Fairfield, Ct.
 315 Andy Rugg/Montreal, PQ.
 450 Andy Rugg/Montreal, PQ.
 355 Ron Musco/Windsor, Ont.
 190 Andy Rugg/Montreal, PQ.
 440 Rodney Valdrón/Petit Rocher, NB.
 485 Rodney Valdrón/Petit Rocher, NB.
 650 Chris Lucas/Fairfield, Ct.
 495 Carl Dabelstein/Omaha, Ne.
 1550 Morris Sorensen/Leaf Rapids, MB.
 535 Carl Dabelstein/Omaha, Ne.
 405 Carl Dabelstein/Omaha, Ne.
 740 Morris Sorensen/Leaf Rapids, MB.
 295 Carl Dabelstein/Omaha, Ne.
 980 Morris Sorensen/Leaf Rapids, Mam.
 285tie Carl Dabelstein/Omaha, Ne.
 285tie Dave Magritz/Omaha, Ne.
 605 Jerry Starr/Youngstown, O.
 815 Jerry Starr/Youngstown, O.
 340 Steve Francis/Alcoa, Tn.
 350 Forest Osborn/Hooker, Ok.
 285 Carl Dabelstein/Lincoln, Ne.
 195 Carl Dabelstein/Omaha, Ne.
 930 Gene Allien/Vallejo, Ca.
 425 Robert Kramer/Chicago, Il.
 135 Carl Dabelstein/Omaha, Ne.
 420 Gene Allen/Vallejo, Ca.
 490 Nancy Hardy/Aberdeen, W.
 220tie Bruce Conti/Wisconsin, WI.
 220tie Ron Musco/Windsor, Ct.
 160 Andy Rugg/Montreal, PQ.
 760 Rodney Valdrón/Petit Rocher, NB.
 940 Robert Wien/San Jose, Ca.
 725tie Dave Magritz/Omaha, Ne.
 725tie Carl Dabelstein/Omaha, Ne.
 275 Dave Yocis/Fairfield, Ct.
 210 Jerry Starr/Youngstown, O.
 525 Rodney Valdrón/Petit Rocher, NB.
 80tie Chris Lucas/Fairfield, Ct.
 80tie Dave Yocis/Fairfield, Ct.
 175 Andy Rugg/Montreal, PQ.
 40 Dave Yocis/Fairfield, Ct.
 520 Chris Lucas/Danbury, Ct.
 220 Steve Francis/Alcoa, Tn.
 150 Steve Francis/Alcoa, Tn.
 495 Carl Dabelstein/Omaha, Ne.
 565 Russ Edmunds/Glen Rock, NJ.
 680 Carl Dabelstein/Omaha, Ne.
 195 Steve Francis/Alcoa, Tn.
 555 Andy Rugg/Montreal, PQ.
 310 Carl Dabelstein/Omaha, Ne.
 370 Don Kaskey/Sacramento, Ca.

WCNH/Quincy, Fl.
 WJNO/W. Palm Beach, Fl.
 WETA/Augusta, Ga.
 WBBJ/Dalton, Ga.
 WXLJ/Dublin, Ga.
 WFOM/Marietta, Ga.
 WSOK/Savannah, Ga.
 WSOK/Savannah, Ga.
 WSOK/Savannah, Ga.
 WAYX/Waycross, Ga.
 WJBG/Bloomington, Il.
 WQVA/Moline, Il.
 WHCO/Sparta, Il.
 WJOB/Hammond, In.
 WBOW/Terre Haute, In.
 KFJR/Marshalltown, Ia.
 WHOP/Hopkinsville, Ky.
 WANO/Pineville, Ky.
 KUNC/Monroe, La.
 WBOK/New Orleans, La.
 WEME/Belfast, Me.
 WQDY/Calais, Me.
 WITH/Baltimore, Md.
 WCUM/Cumberland, Md.
 WNNB/N. Adams, Ma.
 WESX/Salem, Ma.
 WNEB/Worcester, Ma.
 WJEF/G. Rapids, Mi.
 WIKB/Iron River, Mi.
 W300/Sault Ste. Marie, Mi.
 WSTR/Sturgis, Mi.
 WKIK/Cloquet, Mn.
 KFSM/Mankato, Mn.
 KNRS/Morris, Mn.
 KTRF/Thief River Falls, Mn.
 KWNO/Winoma, Mn.
 KWNO/Winoma, Mn.
 WCHA/Cornith, Ms.
 WWSY/Battiesburg, Ms.
 WSSG/Starkville, Ms.
 KODE/Joplin, Mo.
 KWTW/DeBacon, Mo.
 KWIX/KNCW/Moberly, Mo.
 KHDN/Hardin, Mt.
 KENC/Falls City, Ne.
 KHAS/Hastings, Ne.
 KLAS/Las Vegas, Nv.
 KCBN/Reno, Nv.
 WMOU/Berlin, Nh.
 WMOU/Berlin, Nh.
 WTSV/Claremont, Nb.
 WCMC/Wildwood, Nj.
 KALG/Alamogordo, Nc.
 KRST/Roswell, Nm.
 KRST/Roswell, Nm.
 WNIA/Cheektowaga, Ny.
 WENY/Elmira, Ny.
 WIGS/Gouverneur, Ny.
 WHUG/Hudson, Ny.
 WHUG/Hudson, Ny.
 WLFH/L. Falls, Ny.
 WFAS/W. Plains, Ny.
 WPAI/Payettville, Nc.
 WMRH/High Point, Nc.
 WNNC/Newton, Nc.
 KDEX/Dickinson, Nd.
 WUBE/Cincinnati, O.
 WCOL/Columbus, O.
 WIRO/Ironton, O.
 WTOL/Toledo, O.
 WBBZ/Ponca City, Ok.
 KOOS/Ocos Bay, Or.

- 315 Mike Hardester (NAS) / Miramar, Ca.
- 320 Don Koskey / Sacramento, Ca.
- 715 Stephen McIntire / Des Moines, Ia.
- 680 Rodney Valdrón / Petit Rocher, NB.
- 340 Andy Rugg / Montreal, PQ.
- 830 Rodney Valdrón / Petit Rocher, NB.
- 250 Dave Yocis / Fairfield, Ct.
- 805 Rodney Valdrón / Petit Rocher, NB.
- 535 Rodney Valdrón / Petit Rocher, NB.
- 220 Steve Francis / Alcoa, Tn.
- 700 Jerry Robertson / Crosswell, Mi.
- 750 Russ Edmunds / Glen Rock, NJ.
- 920 Dave Magritz / Omaha, Ne.
- 955 Robert Kramer / Chicago, Il.
- 90 Rick Carr / Austin, Tx.
- 775 Gary Atkins / Louisville, Ky.
- 820 Rich Eddie / St. Louis, Mo.
- 840 Robert Walker / Chicago, Il.
- 110 Stephen Ponder / Ft. Worth, Tx.
- 95 Rick Carr / Austin, Tx.
- 655 Bill Hardy / Aberdeen, Wa.
- 865 Carl Dabelstein / Omaha, Ne.
- 425 Rodney Valdrón / Petit Rocher, NB.
- 350 Jerry Starr / Youngstown, O.
- 530 Andy Rugg / Montreal, PQ.
- 1040 Brett Hanavan / Chula Vista, Ca.
- 750 Robert Wien / San Jose, Ca.
- 245 Jerry Starr / Youngstown, O.
- 335 Harry Hayes / Gouldsboro, Pa.
- 430 Wayne Heinen / Buffalo, NY.
- 290 Rich Eddie / St. Louis, Mo.
- 430 Rich Eddie / St. Louis, Mo.
- 560 Dave Magritz / Omaha, Ne.
- 445 Morris Sorensen / Leaf Rapids, MB.
- 2865 Steven Miller / Boston, Ma.
- 780 Gene Allen / Vallejo, Ca.
- 280 Morris Sorensen / Leaf Rapids, MB.
- 950 Bill Bergadano / Staten Island, NY.
- 610 Rodney Valdrón / Petit Rocher, NB.
- 445 Robert Kramer / Chicago, Il.
- 650 Rodney Valdrón / Petit Rocher, NB.
- 1105 Morris Sorensen / Leaf Rapids, MB.
- 300 Rodney Valdrón / Petit Rocher, NB.
- 520 BILL Bergadano / Staten Island, NY.
- 50 Andy Rugg / Montreal, PQ.
- 435 Neil Kazaross / Lawrenceville, NJ.
- 1500 Bill Bergadano / Staten Island, NY.

- KQIK / Lakeview, Ca.
- KYJC / Medford, Or.
- WEVE / Beaver Falls, Pa.
- WEEK / Easton, Pa.
- WKBO / Harrisburg, Pa.
- WCRO / Johnstown, Pa.
- WEPZ / Lock Haven, Pa.
- WTVV / Titusville, Pa.
- WERI / Westerly, RI.
- WNOK / Columbia, SC.
- KISD / Sioux Falls, SD.
- WAXT / McMinnville, Tn.
- KDEK / Del Rio, Tx.
- KNUZ / Houston, Tx.
- KERV / Kerrville, Tx.
- KEEE / Nacogdoches, Tx.
- KOZA / Odessa, Tx.
- KRGO / Pampa, Tx.
- KSSI / Sulphur Spgs., Tx.
- KWEX / Waco, Tx.
- KMOR / Murray, Ut.
- KOAL / Price, Ut.
- WJOY / Burlington, Vt.
- WODT / Brookneal, Va.
- WFVA / Fredericksburg, Va.
- KOZL / Chelan, Wa.
- KNYZ / Everett, Wa.
- WLOG / Logan, Wv.
- WKYG / Parkersburg, Wv.
- WBEY / Appleton, Wi.
- WCLO / Jamesville, Wi.
- WXCO / Wausau, Wi.
- KVOC / Casper, Wv.
- CJOK / Ft. Murray, AB.
- CKTK / Kitimat, BC.
- CKNW / N. Westminster, BC.
- CHFC / Ft. Churchill, MB.
- CFGN / Ft. aux Basques, NB.
- VOAR / St. Johns, NF.
- CKMP / Midland, On.
- CJTT / N. Liskeard, On.
- CFPA / Thunder Bay, On.
- CJLE / Disraeli, PQ.
- CHVD / Dolbeau, PQ.
- CJSA / Ste. Agathe, PQ.
- CKLD / Thetford Mines, PQ.
- WNIK / Arceibo, PR.

CONTESTS

JOHN KROMKA
P. O. BOX 86
MONTVILLE, NJ 07045

name	pattern	total stations
EARL HIGGINS	U2	67
Michael Jeziorski	U2	54
Robert Curtis	U4	39
Bruce Conti	U2	31
Paul Mount	U4	20

Well, that's how Contest #1 turned out. Congratulations to Earl Higgins for his fine effort.

CONTEST #2: CLEAR CHANNEL DAYTIME STATIONS ONLY

Winner will be determined by who can positively identify the most clear channel daytime only stations.

DATE: Any one, or several.

TIME: You can split the time up any way you want but your total time for participation in the Contest must not exceed (4) FOUR HOURS. For example, you can use up the four hours in one day, or set aside two hours on two days, it's up to you.

DEADLINE FOR ENTRIES: November 19, 1980

Be sure to include the following when preparing your entry: date, times, stations, frequencies, and some program content.

Here is the standings in the Grand Prize race:

EARL HIGGINS.....	20
Michael Jeziorski.....	12
Robert Curtis.....	8
Bruce Conti.....	3
Paul Mount.....	1

I received many interesting Contest suggestions and ideas that I will definitely consider. If you have any ideas for Contests please send them along. Now's the time to start participating in Contests. Hope to see many of you compete in Contest #2. So long-

John

1981 WRTH

COMMERCIAL NEWS RELEASE

COMMERCIAL NEWS RELEASE

PREPARED: 7 October 1980

CONTACT: Donald Erickson
6059 Essex Street
Riverside, CA 92504
714-687-5910

FOR RELEASE: AS SOON AS POSSIBLE

1981 World Radio TV Handbook Pre-publication Discount The 1981 WRTH will retail at \$17 in the U.S.A. Orders are now being taken at \$15 per copy including UPS or Book Rate shipping of copies when received early in 1981. The deadline for orders is 10 December 1980 after which time the price will be \$17. Orders should contain check or money order payable to DONALD ERICKSON. Please enclose a self-addressed, stamped envelope for confirmation of shipment. Canadians may enclose an unstamped envelope with return address and should use only International Money Order or Canadian Postal Money Order payable in U.S. dollars. All orders should specify 1981 WRTH on the outside of the envelope and be mailed no later than December 10, 1980, to: Donald Erickson, 6059 Essex Street, Riverside, Calif. 92504. 1980 WRTHs are no longer in stock; they may still be ordered from Watson-Guptill in Cincinnati. All orders are accepted with a guarantee of immediate refund at any time before shipment, without question. Inquiries welcome at 714-687-5910 until midnight PST.

THEY JOINED

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

- Geir Stokkeland, P.O. Box 160, N-6390 VESTNES, NORWAY
- Charles George, 6407 Howard, Dallas, TX 75227 (Rejoins)
- Clifford Schnauffer, 38 First St., Elizabeth, NJ 07206
- Paul Morehouse Jr., 487 Hollywood Blvd., Webster, NY 14580
- Edwin Farrell, P.O. Box 412, Gardiner, ME 04345
- Brad Chappell, 510 Barton St., Stoney Creek, Ontario L8G 3X5 CANADA

Recent renewals include the following members: Jerry Starr, John Janecko, Dennis Vroom, Karl Forth, John Hoogerheide, Gus Hahn, Edward Seeliger, Mel Dilbeck, Sol Rundbaken, John Knab, Richard Eckman, Ira Green, R. Daniel Arvin, Howard Young, H. John Clements, John Brandel, Kjell Arne Olsen, Robert Galerstein, G.A. Nitsche Jr., Brian Vernan, Richard Troyer, Bob Leamy, David Thomas, Terry Klasek, Raymond Moore, Robert Fischer, John Basehore, Dr. Robert Mendelsohn, Scott Tuthill, Gerald Barkow, Thomas Pruden, Wolfgang Schneider, Marc DeLorenzo, Mike Cooper, Milton Bay, Scott Hallberg, James Mazanowski, Karl Jeter and Russell Leeman.

Well, that's it (for now!! I'll be back). Sorry for all mistakes, and my typing mistakes? what mistakes? I promise (and pray I240'11 be better) '73's de *Bill* Bill

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

OCTOBER IS DX HARVEST MONTH FOR BRUCE

BRUCE A. CONTI - 93 Warren Avenue - East Providence, RI - 02914

Conditions have improved here, so I've got a lot of DX to report this time around. 9/25 - WTAE-1250 was in clear w/brief SX report & WX @ 2:03am. An unID w/Larry King heard at 1290 w/WICE off. (This is WSSA, Bruce -ERC) CFCM-1320 was in IAC w/Husky Car and Truck Stop at 3:30am. During a brief afternoon scan, I nabbed WCAP-980 w/local NX @ 3pm o/WSUB. 10/7 - WJTO-730 was caught u/WACE, tele-talk show @ 5:20pm. WCAT-1390 was caught at the tail end of its s/off through WPIM @ 6:15pm. Tentative reception of WRIV in there, too. WFAL-1220 was in clear w/religious folo by s/off @ 6:30pm. WSAW-1470 was dominant o/WIAM @ 6:45pm. WROC-1460 was in strong o/an unID PFC @ 6:50pm. 10/8 - WFBL-1390 was in clear, looped West, while WOSC-1390 came in fair o/WFBL looped South, 12:50-lam. WBNX-1380 was caught w/a series of short religious programs from various locations in NYC, 1:10-1:30am, folo by EK. I tuned in 1350, listening to Larry King @ 1:50am waiting for an ID. WNIS Ided @ 2, folo by its own local NX, but there was another station w/Actual NX u/WNIS. Before LX returned @ 2:05am, I caught an ad for the Princeton University Bookstore. WNIS & WBNW-1350 were both carrying LX's Show. 10/11 - Tentative reception of WMAQ-580 u/WTAG w/SS announcer playing EE T-40 mx @ 1:15am?? CHRL-910 PFC w/EE pop mx caught @ 1:30am w/WHJJ-920 splash nullied. 10/13 (Columbus Day) Mx. WHEB-850 "conducting ETs" w/zone & ID @ 1:13am. Continuous C&W mx was heard on 860 from 1:18 to 1:50am w/no IDs, it faded away after 1:50, overpowered by SS stations and never heard from again - who? WIOD-610 was noted alone on the frequency @ 2:20. With WJW almost completely nullied out, I caught J.B.C.'s Montego Bay, Jamaica, station w/reggae mx & an EE announcer mentioned Jamaica @ 2:30am. WOR-710 was off, allowing me to catch WGBS-710 testing w/zone, folo by ID @ 2:51am, looped South. CJRN-710 was in weak w/NX @ 3 folo by pop mx, looped West. 720 was completely dominated by Colon, Cuba, w/no sign of WGN @ 3:13. LW de Cuba was in clear on 780 w/jazz @ 3:30am. WTAR-790 was heard w/a brief NX summary @ 3:32 am, WGAN was off. Normally off on MM, WBJJ was noted still on throughout the morning, I guess they're MSP now. I'll be entering Contest #1, spending a day looking for stations with U-2 patterns. Until I muse again, 73s.

CRAIG UPDATES US ON RADIO ACTS OF PROVIDENCE

CRAIG HEALY - WELJ - 115 Eastern Avenue - East Providence, RI - 02914

Hello, all. This is the status of the switch in Providence. WHJJ-920, MSP, ABC Entertainment Network, Red Sox BB, Bruins hockey, 115 Eastern Avenue, E. Providence RI, 02914. Verie Signer - CRAIG HEALY, Technical Dept. (who?) Format is MOR w/talk in the evening. WHEM-1110, days only, AP Radio coming soon, C&W format. The address is next door at 125 Eastern Avenue, same verie signer also. The 5kw application was granted and work is proceeding slowly on it. The pattern will be almost identical to the pattern of WJJD-1160 in the pattern book. Same shape and orientation, scaled to 5kw of course. Look for on-air tests around January. I'll try to keep you posted. (WBT off SMS, Craig, I guess you know -ERC) WHEM-93.3 applied for WSNB call, not granted yet. Address is 111 Dorrance Street Providence RI 02903. V/s is Kevin McNamara but good luck. He is slow at things like that. I know the FM stuff is out of place here but it helps explain the switch. Other stuff; I noticed R. Paradise on 825 with a very good signal, much better than WBAF or WCCO or 1265 for that matter. I hope Chuck will forgive me for not reporting it but I would imagine about half the Club has found it by now. While going through a Motorola catalog I found an amplifier module that would be perfect for a loop antenna amp. Over 35db gain across the band, small, power from 12v, no extra components needed, etc. Then I priced it. \$85 each! Darn thing wasn't even two inches long! I didn't bother figuring how much per pound it'd be. It's getting awfully expensive to experiment these days. It was a MHW591 in case the millionaires among us are curious. That's it for now. Regards to all.

PETE'S STILL PULLIN' 'EM IN ON AMERICA'S GIBRALTER

PETE CIARIUS - 1583 Castleton Avenue - Staten Island, New York - 10302

From today's (10/4) New York Times it was stated that as of October 20, 1980, both WQXR & WQXR-FM will be on 24 hours with the exception of 1 to 5:30am on MMs. Since Aug. 28th this year I have logged the following: WREO WBIS WNAS WYWG CTRR WYNS WBJJ CKMP WCZY & CHYR. On the morning of Oct. 1 between 4:20 & 5am on 960k, I heard CFAC "Radio 96", CHNS, CWNS, WBYL & way underneath WELI. My log is now 1,910 with 1,444 verified. I am very pleased that the 1981 NRC Convention will be in New Jersey & I shall not miss this one. The new owners of WBYL have applied for the calls WBYN which will stand for Manhattan, NY, & they have already moved from 1700 Broadway to way downtown at 770 Broadway. This will mean two religious stations sharing the same frequency & transmitter so it should be interesting. Keep up the good work on the bulletins.

WITH THIS ISSUE, WE BEGIN OUR WEEKLIES ONCE AGAIN. THIS IS A TIME MOST OF US LOOK FORWARD TO, RECEIVING DX NEWS EVERY MONDAY! GET YOUR WORDS AND CATCHES INTO PRINT. REMEMBER THE MUSINGS DEADLINE IS EVERY MONDAY. ALL THE OTHER CLUB MEMBERS WOULD LIKE TO HEAR FROM YOU! PLEASE DOUBLE SPACE, AND REMEMBER THE LINE LIMIT, 30. BE PART OF THE LIVING N.R.C.!

BEACON STATIONS

DALLAS HANKFORD - 3505 Evelyn Circle - Ruston, LA - 71272

Radio beacons familiar to BCE DXers are found above, below, and (uncommonly) within the BCE. Radio beacons usually don't qualify as BCE DX since they mostly fall outside the 535-1605 kHz frequency range which defines the BCE in North America. However, many BCE DXers use receivers which tune beyond the edges of the BCE (my TRF will make it up to about 1650 kHz), & it is a real challenge to dig the usually low-powered radio beacons out of the noise or from between and among the high-powered ICRAN stations. In addition, reception of radio beacons often gives clues about openings to the regions in question and so is a valuable aid to the BCE DXer. Lists of beacon stations are often incomplete and one of the fascinating aspects of beacon chasing is not knowing what you have heard. Within the last year or so my list of unknowns has been slowly growing and now includes CFP 1615B, KEIV 1615B, SBT 1620B, SDT 1620B, ZW 1670B, & GJ 1675B. Others have reported TRF 1620 and ZMM 1682B. I recently noticed that PRN is reported in some previous beacon lists as Tapuruquara, Brazil, 1638, so perhaps it has changed its frequency. There is some speculation that ZMM 1682B is located in Cuba. The most commonly heard beacons include RAB 1613 (Rabinal, Guatemala), ESM 1675 (Esmeraldas, Ecuador) and MDE 1690 (Medellin, Colombia). I have also heard IAT 1730 (Lago Agrio, Ecuador) and BGA-1675 (Bucaramanga, Colombia) within the last year or so. Last week, BOB 1615 (Bobures, Venezuela) limped weakly through RAB QRM. I am in the process of compiling another Latin American beacon list and would like to hear from any NRC members who also chase beacons and could perhaps add to the unknown list or, better yet, identify some of the unIDs.

SIDNEY ADDS A NEW STATE AT TWILIGHT

SIDNEY E. MARSHALL - 7224 Pam Drive - Millington, TN - 38053

10/1/80

With a heavy work schedule coming up, for the next couple of weeks, I figured I had better dash off a Muse while I had the chance. I'm enjoying some beautiful autumn weather as well as excellent DXing CX for the past few days! With my few new catches since my last Muse on 9/26, my station total now stands at 810 heard in the past year and a half. New ones as follows: On 9/28, with local WTTN off the air ahead of its normal s/off time, WRAB-1380, AL, was in very strong @ 7:58pm for a couple of minutes with mx, s/off, and SSB heard. On same date, KBMR-1130, MD, came in very good, u/WHEB, from 8:57 to 9pm with Gene Antry song and full s/off heard. I'm real proud of this one as this gives me a new state (#42) also! Nothing else new until 10/4 when WLAU-1430, MS, boomed in at 7:30pm with their s/off heard right behind semi-local WHEB's s/off. Then on the morning of 10/5 KBUG-1060, MD, was in @ 7:30am extra strong with time check, ID, WX, and temperature reports for several cities and Springfield before fading out. I must go for now, so till my next Muse, good DXing to all!

STEVE'S DOING WELL WITH NEWSIES

STEPHEN H. PENDER - Box 1712 - Matthews, NC - 28105

10/4/80

Hello again from Metrolina! The weather here has been like usual - damp and cool one day, sunny and hot the next, hi. As I type this Muse, my girlfriend is looking over my shoulder, trying to understand all of what the hobby involves - don't worry - I'll make a DXer out of her yet! Anyway, on to the DX: Latest hears include WMAK-540 @ 8:32pm, WCBG-580 @ 8:54pm, WPLO-590 @ 9:21pm, WBSJ-600 @ 9:23, & WSNL-620 @ 9:30pm, all on 9/18; WOSC-1390 @ 12:07am & KWV-1410 @ midnight on 9/19; WGM-1340 topping the channel at 12:26am on 9/21; KTSB-550 @ 1:45am, WQAM-560 @ 1:50, WCBG-580 @ 2:06am, WSNL-620 @ 2:09, WRIX-690 @ 2:13, KRMO-740 @ 2:16am, WUIS-740 @ 2:19, WSAI-3560 @ 2:45, and WCOA-1370 at 3:05am, all on 10/4. I heard an unID on 790 @ 2:36am with a local spot for Barnett's Furniture, then into a phone talk show without any ID or anything. The announcer gave location as 'Callandale' or something like that. (Allentown maybe?? -WAEB? -ERC) Foreign hears include ZNS2-1540 @ 12:38am and XEL-730 @ 1:5am on 10/4. According to the announcement in the last DX NEWS, the Publishing Center has latest logs for \$4.00. FRANK DAILEY, if you read this, I have my \$4 in the mail to you right now - I do want that Log! I have really been enjoying the Mothball Memories column in each DX NEWS, especially the one last time on WBAF & WFAA. After living in Fort Worth for almost four years, I consider those two stations as 'old friends', hi. I even phoned my dad (from whom I inherited the DX hobby) and told him some of the things that were in the article, since he, too, still listens to 'BAP at night in Bossier City, LA! That's all for now, my girlfriend is beginning to get very impatient, since we are to be at church in just a few minutes, so I'll say 73 and good DX from Charlotte, someplace Special (according to WBT-1110!)

WELCOME BACK TO THE FOLD, GEORGE!

CHARLES GEORGE - 6407 Howard - Dallas, TX - 75227

I am rejoicing as a member of the NRC. I dropped out thinking I had been cured of my addiction to the MW. Presently I am using for EEs a Drake SSR-1 & a Panasonic RF-2600. My antennae are a 30' wire & the tuning section of an SM-2. The battery leads broke on the Space Magnet but works via inductance with the Panasonic. Recently I had the pleasure of talking to KELLY ANDREWS and WAYNE MOSELEY about MW DX. The past year I had the pleasure of getting veries from WUKI-1410, CSW-920, VOA-1180, KFYR-550 & KCV-550. The past week I have been picking up K. Honduras o/a WLS-590. I play cl mx around 0500 GMT and ID often as "R. Honduras, Vos Oficial de la Republica". I have also been hearing an unID u/WNL-870 with soccer games and cl mx. I wonder who they are. Can any other DXers help me on this? Besides my DXing equipment I own a small broadcasting board. It is a Spotmaster LBEM50, four pot, eight input. I paid \$100 for it. I am 27. At the moment I belong to these clubs: KASWA, NNRC, SPEEDX, and Asociacion DX Del Litoral-Rosario, Argentina.

ARTHUR HAS A COUPLE OF QUESTIONS

ARTHUR BERG - Box 435 - Dalton, OH - 44618 10/14/80
With the 1980-81 season for DXing underway now I have logged at least eight new stations so far. New stations so far this season have been KBBS-590, CJRN-710, WGBS-710, KMIN-950, my prize catch WMPG-1230, WDEF-1370, & WEEF-1430. On 1500 I heard KREL I thought, not listed. Could someone please tell me what that might be? Also I want to know definitely, is KOFI Kallispell, Montana on at nights? For some time now after WHAM goes off I get nothing but foreign "junk" but not one sign of KOFI. I need Montana, and would appreciate if someone would inform me if KOFI is on or not. Also on 1580 I heard non-stop of mx on 730 to 8 EDT in evening of Oct. 13, along with a foreign station. No talking or ID on 1580, he would fade up, then down. He faded out by 8 and heard no more of him. Could that have been SSS from KDAY? Does anyone know, does KDAY play of mx non-stop? Also one other question. On 1140 does KGEW Boise Idaho ID as "your country station"? Last Winter on our Beverage when WRVA was off we heard "Your country station". I hope somebody can answer my questions. I am waiting for my new Sanserino Loop to arrive from California. Lots of luck to all. Until next time good DXing to all. Go get 'em!

BRIAN'S ON STRIKE!

BRIAN VERNON - General Delivery - Elsa, Yukon Territory 10/4/80
Randolf Beck, the Ops. Manager at Newradio, informs us that the John Gilbert tele-talk "Night Talk" show is being offered to Newradio stations, from just after 11pm to 4am Mon-Fri, the last Newradio station list included: CJBQ-800, CFJR-1450, CFCN-1060, CJSS-1220, CIHI-1260, CJOY-1460, CHNS-960, CAJD-1280, CHYM-570, WWSN-960, CFPL-980, CFCE-600, CKOY-1310, CHEL-980, CKRM-980, CHSC-1220, CJBQ-800, CHIN-1540, CKEY-590, CJOR-600, CKAL-1050, CKWW-580, CHSJ-1150, CKCL-600. Also, CFCB-570, CFLR-1230, CFCN-1230, CFSX-910, CFLW-1340. Currently six stations are picking the show up, but with CRTC approval, this will grow to 20. We are currently on strike up here, leaving lots of time for DX, with TAs nighttime, and TPs during the early morning hours, I am having a great time, and with the look of things, this might last quite a while. All for now. 73's.

MIKE RECALLS A COUPLE OF MEMORABLE DX MORNINGS

MIKE CSORRAY - R.R. #1 - Canfield, Ontario - NQA 1G0 10/4/80
Hello again, all you fantastic ERC members! This will probably be my last Misc for a while, as I am running out of things to write about. Since I've been in the DX hobby for just over 1 1/2 years, all my reminiscences are hardly "Mothball Memories", but I have had some good nights as well. If I could get the opportunity to DX every MM, I might have a lot more to talk about! Probably my best single night of DX was 4/7/80, one of the few MM's I've had the pleasure of enjoying. It started out strangely enough; on 1500, the "Gang of Three", WCZY, WTQP, & ESTP were all off, & I heard WDEW Ga., 1kw days, testing w/FM IDs. The rest must have been off, 'cause when WDEW faded, there was absolutely nothing on the frequency but some static. I moved down to 1240, logged WJNN-KY, WDUW-GA testing, and WROV-VA mixing with WDUW. This was all in the space of about half an hour. I toiled around for a while, then logged WABY-1400 just before their NX @ 2am. Going around the dial some more (not tired at all!), I noted that local CHUM-1050 was off, but two stations were there. I figured one was WEN-NY, but wrong! CFYN Sault Ste. Marie, was in there, plus a REL station w/ads for Dr. Tom Cross in L.A. I presume this was XEG, but only tentative, so no log. By now it was 3 am, so I called it a day, probably because it was a day! I've had other MM's, but none as terrific as that, although I once did catch WKBW-1520 off the air, and logged 500w KPLM-MO through the WLAC slop. One Sunday morning, I had a terrific opening on the GY frequencies to the South. This was 11/4/79, & I logged WQSN-1450 and WMYB-1450, both SC, both in the space of about ten minutes. An hour later, I logged WSGA-1400 Savannah, GA, at the time my best GY'er, since replaced by WMBM-1450 Miami Beach. I can't wait for the upcoming DX season, & I already know what I want for Christmas; the last 14 states I need, and maybe the last three provinces and a few new countries. If this happens, I'll believe in Santa Claus! 73's.

HARRY ASKS ARE YOU PROTECTING YOUR VERIES & RECORDS?

HARRY HAYES - 9 Henry Street - Wilkes-Barre, PA - 18702 EDT
I noted with interest, ERC's concern for NORMAN MAGUIRE's veries, as to where they may end up now that he has passed on. This deserves some thought, but I think something more important and apparent is the preservation of one's veries or logbook in his lifetime. I'm talking about having fire/disaster insurance for your verifications or logbook. This insurance you don't get from an agency and simply stated is just making duplicates of your verifications or logbook pages and filing them elsewhere, at a friend's or relative's house, or your place of work. If you have ready access to a Xerox machine making your copies is a simple matter. An alternative is my method of keeping extra copies of the logbook always at the ready. I take three sheets of 8 1/2"x11" bond paper & back these up with carbon papers. These, the three sheets of bond & two carbons, I secure at the four corners & sides with masking tape (not cellophane tape, as this sticks too well), so that I may insert the sheets easily into my typewriter as many times as I want without binding. When one page is finished I take the sheets apart and file copies 1 & 3 with me & keep copy 2 at my parents' home. Having a fire or tornado roar through your living place is bad enough. Losing your life's record of DXing only compounds the misery. DO IT NOW! I let five years of DXing pass before I thought of these things. Don't take a chance with your records or veries. It is getting more interesting every day here. 10/6 6:45pm s'off of 1550 in Winston-Salem NC, call sounded like WBMJ. (It's WBFJ, Harry! -ERC) 7:15pm, WOR1-1550 TN 10/7 7:43 to 9 plus WFIG-1290 Sumter SC local-like at times w/ C&W mx, obviously on day pattern. 10/8 - Mystery at 6:30pm, WGNV -1600, offices on Main Street. (WNYNY? -ERC) 7PM, tentative WEAG-1470 TN s'off, weak. 10/9 6:45pm, WNLB-1290 VA "Great Country WNLB" s'off, finishes VA on 1290 for me. 6:45pm, WHPY-1590 Clayton NC. That's all from this over 30-line DXer.

PETE AND KRISTINE ARE HOME AGAIN

PETE TAYLOR - 2614 Jackson Street - San Francisco, CA - 94115
Kristine & I returned 9/21 from 3 1/2 weeks in Europe and 2 1/2 on the East Coast, & here are some domestic observations. From Caledon, about 25 miles NNW of Toronto, WNYR-990 was noted with a very pleasant C&W format (I recognized everything they played) but they seemed to be having some technical problems on 9/10 about 11:30am because their audio kept dropping out; CFERB-1010 was clean (no splatter). CKFH-1430 spurs noted about 3:40 & 1520. Letter from CHYM-570 says "CHYM has the second highest nighttime limit in Canada at 47 mv/m, with CHSC-1220 first at 54 mv/m." Further, they say their nighttime limitation "is extremely bad during October & November during the Earth re-stabilization." I have to presume they are talking about their pattern and its null. Toronto has always been an interesting place. CJBC used to be 10kw U-1 on 860, but the CBC moved it to 1010 DA-2 so its CJBC-1010-5kw could move to 860 with 50kw. CHLD-1570 used to be 680, so I have to presume there was some incentive to move there to accommodate CFTR. And thirdly, CKEY & CKTB used to be 580 and 620 respectively, but at 590/610, CKTB has to cause some grief to CKEY in some parts of Toronto. This must have been a mutually agreeable frequency change. Next, from Norwich, VT, the Cuban with Moscow programming was indeed dominant, but I think it was a tad off frequency 9/14. Two FF's noted with virtually no beat 10am 9/14, I presume CKAK & WACE, the latter with religion other times I heard it. "American Top 40" noted on CKGM-980 at the same time. WDCR has a green & white tower on the Dartmouth campus - different. WHJJ-920 noted with new calls, ex-WJAR. The 12 year old daughter of the friends with whom we were staying was fascinated by the ICF-6700W, loop and phones and thought hearing Cuba on 600 was a big deal, so I let her DX for a while. Did she hear anything exotic? No, she just listened to WNBC CT, the phones while doing her homework. So much for recruiting DXers. From Unionville CT, about ten miles W of Hartford, WDCR-1360 virtually non-existent nights. And from Newport, WADL-1540 had to s'off at 7pm 9/19 just minutes before the America's Cup Race ended; no wonder they have a 2 1/2kw-U application in. And finally, EBSN-810 has requested 1.5kw U-3 on 810. Owner Al Crain (4LEPD) says they'll put 1.2kw North, & also says KCMO has to cut to 5 kw nights, but I haven't seen this anywhere yet. 73's.

DENNIS VROOM SEES THE DX ZOOM

DENNIS VROOM - 1128 Portland Avenue - #6 - Albany, CA - 94706
Hello. Recent DX has been good. 9/21- KMJJ-750 w/NX @ 4:30am (PDT). 9/26- XERPM-660 in @ 9:20pm w/fair signal, XEWA-540 @ 10:10pm w/SS talk, WCBS-880 @ 11:10pm w/SX, BB scores, fair signal. 9/27- CBW-990 @ 4:12am w/NX, mx, strong signal, XNAX-540 w/s on @ 6:15am, then mx. 9/29- KEZY-1190 in good @ 3:35am w/ID, KEX off. 10/3- CKOK-800 in w/ 10/6 XEROK nulled @ 9:15pm w/good signal. 10/4- KBOY-730 in @ 5:05am w/r/r & fair signal. 10/6 - WJR-760 @ 3:12am w/NX, fair signal, KCTA-1030 w/KTWO nulled, ID @ 4:30am. 10/7- KIKI-830 in early @ 9:30pm w/ID and o/a weak WCCO. 10/8- China-1188 @ 3:30am with weak signal; woman talking, new one here. 10/9- KBYE-890 ID @ 5:30am after religious program, fair signal. KEKA-790 @ 7:30am w/ID & fog-horns, good signal. Only one report sent out this season, HIDA-1566 South Korea. This station has been in every morning that I have listened, heard as early as 10:00 GMT with religious programs, English-Korean language lessons have also been heard. The Australian DX has been non-existent since 9/21. I would sure like to log some TA stations, I have tried 1566 & 1593 with no success. Does anyone know the last WC DXer who heard a TA? Next Muse will include a daytime bandscan. Can anyone recommend a good set of headphones to use? I have been using stereo earphones connected in mono. Good DX.

HERE'S A NORTHERN CALIFORNIA BANDSCAN

RICH TOEBE - 556 Santander Drive - San Ramon, CA - 94583
This is a daytime bandscan (groundwave) from San Ramon, about 25 miles East of San Francisco. I used the GE Superadio, logging are on a 1 to 10 rating, 10 being the strongest, and were done from 11:00-1:35, Pacific Time. 540-KVIP (5) 550-KAFY (3) 560-KSFO (10) 570-KCNO (7) 580-KMJ (8) 590-KTHO (7) 710-KFIA (7) 740-KCBS (10) 780-KCRL (7) 790-KXQR (5) 630-KIDD/KOB (6/3) 680-KNER (10) 710-KFIA (7) 920-KLOC (6) 930-KEQE (5), (8) 810-KGO (10) 860-KTRB (10) 900-KBIF (5) 910-KNEW (10) 920-KLOC (6) 990-KNIS (10) 1010-940-KFRE (9) 950-KAHI (3) 960-KABL (10) 1089-KSCG (8) 1100-KFAX (10) 1110-KPIP (3) 1130-KIQI (10) 1050-KOBY (9) 1060-KPAY (6) 1089-KSCG (8) 1100-KFAX (10) 1110-KPIP (3) 1130-KRDU (2) 1140-KRAK (8) 1150-KPLS (3) 1170-KLOK (9) 1190-KRBA (8) 1220-EIBE (10) 1230-KRUG (8) 1240-KESE/KROY (6/4) 1260-KYA (10) 1270-KCOK (7) 1280-KJOY (10) 1290-KAZA/KHSL KMG (8) 1300-KYNO (4) 1310-KDIA (10) 1320-KGKR (7) 1330-KLBS (5) 1340-KGMY/KMAK (6/4) (6/4) 1300-KYNO (4) 1310-KDIA (10) 1320-KGKR (7) 1330-KLBS (5) 1340-KGMY/KMAK (6/4) 1350-KSRO (8) 1360-KFIV (7) 1370-KEEN (9) 1380-KTOM/KGMS (6/2) 1390-KCEY (8) 1400-KRE (9) 1420-KSTN (10) 1430-KNTA (3) 1330-KVON (8) 1450-KEST (10) 1460-KDON (6) 1470-KXOA (4) 1480-KWUN (10) 1490-KTOB (8) 1500-KXRI (10) 1519-KTMM (8) 1520-KEPG (6) 1530-KFRK 1540-KMFO (4) 1550-KKHI (10) 1570-KCVR (7) 1580-KMCE (5) 1590-KLTV (9) 1600-KUBA/KGST (8/5). Also, I just recently received a verie from KRPX-1080 in Price, UT. They began full operation September 6 as a daytimer. Their address is 163 East 300 North, Price Utah 84501.

WMBI-1110 IS STRICTLY A DAYTIMER

KEN ONYSCHUK - 239 Fir - Park Forest, IL - 60460 312-481-8879 4:30-11pm, CLT 10/7/80
I just called WMBI-1110 to check on their hours of operation & the GM told me that on WMBI's license, it definitely states that the daily s'off is LSC, not KPAB-LSC. So it stands that the flagship station of the Moody Bible Institute is Chicago's only daytime AM station. That to answer the "why" in my last Muse. However, I do like to listen to KPAB anyway. So WMBI's local s'off is fine with me. Arbitron ratings came on 10/4, Amers only OKT 1-WGN. 2-WBEM. 4-WLS. 7-WMAQ. 8-WIND. 18-WAIT. 19-WVON. 20-WJPC. That means WJJD & WCFL need help. The 1240ers are never mentioned. Best of DX. HAVE YOU SENT IN A MUSING YET FOR THE NEXT DEADLINE? IF NOT, HY NOT DO IT RIGHT NOW?

HANK BAGS A GOODIE

HANK HOLBROOK - 7211 Chestnut Street - Chevy Chase, MD - 20015 10/11/80
Since my Musing appearing in the August column I have added only two stations. On 9/21 I logged WPKX-730 VA for a call change. To make the report a bit more interesting I logged it while on a picnic at Sugar Loaf Mountain near Frederick, MD on my Sony portable. I thought they might find this more interesting but maybe not as they have not QSLed as yet! One of the most interesting loggings over the years was made on Thursday morning October 9th on 530 kc/s - Gatlinburg Information Radio, Chamber of Commerce Station, Gatlinburg, TN. Weak signals from 5:38am to about 6:10, but I was able to get off a pretty good report. The station was welcoming visitors to Gatlinburg and the Smoky Mountains and giving a list of events, etc. there. I imagine this one is about 10 watts and the antenna must be perched up in the mountains. Our local KUF-703 Metro Harbor Police safety station was off the air that morning (their schedule is most erratic to say the least - that's good - I'm not complaining as they put in a good signal here with their 10 watts). Varies in from La Vox de Cuba on 600 (card) WFSP VA with a PP/c (had sent program sked, old Christmas card, coverage map & bumper stickers earlier but no veris), WKOK PA with a letter plus a letter from WRGM-940 VA. Veris totals - all band - 11,022 and of these 2,424 (on 101 countries) are on ECB. That's it for now.

ANOTHER LOW-POWER STATION LOGGED

DAVE SCHMIDT - 42 Chelwynne Road - Castle Hills - New Castle, DE - 19720 10/9/80
Guess it's time for another one. This season is a slow one for me, not too much time to listen, being involved this year with the local Civic Association (President), Sunday night bowling league (Vice President), working fulltime for Conrail plus taking care of WCHS & WCUR. Always something going on, hi! With all of that, the DDXD deadline is Saturday evening for a while, at least it's worked out best that way for me. To DX: 9/15- WEXP - 640 4:17-4:30pm, college station at LaSalle in Philadelphia. First day on and what an RF leak they have! Signal was a steady S-8, about 30 miles away. Anyway, a call to the station brought the promise of a veris, but nothing has been received yet. 10/9- WVLV-940 5:13-5:30pm w/C&W/Bluegrass mx, "AM-94" IDs, previously reperfected as the short-lived WWDV. WPAQ-740 6:41-6:45pm w/local ads, then s/off w/instrumental mx, no SSB, in the clear. They were reported back in the 60's w/no veris then, woder if I'll get one now, hi! One lone veris back, a nice v/1 from WSSJ-1310 stating my report was their first under the new calls. Total: 1,035. I am shocked to see the number of members in the Philadelphia area who are in the silent majority - how 'bout a Musing from you guys? About the only big change in radio in these parts is that KW-1060 is indeed NSP, has been on every MF since June. We've read of all those stations going off, now there is one to report back "on" - WEXM-1260 was noted 10/6 while travelling the haunts of the NJ Turnpike, now featuring big band/standards, NBC MX on the hour. The rest of my DX doings have gone to DDXD. One thing nice about doing your own column, you can save a stamp, hi! Till next time, 73's.

BETTER LATE THAN NEVER

STEVEN MILLER - Boston, MA Vol. 4 No. 34
Hello! everyone, how's DX? Before I get into the general text of this, my 34th consecutive Musing along with my 30th log report, to the Ed., please label this one, - "Better late than never." I trust all had a splendid Summer, and fun at the numerous conventions. I spent my Summer working and on-n-off DXing. Anyway, since I last checked into these pages, I've managed to log the following that are new but weren't reported: WEXR-1540 ME, 2nd, WBKC-1510 OH, 3rd much sought-after WICE-1310 CT. Yep, that's all I managed to log during the Summer. "Meanwhile" in my 32nd log report in this issue, "Ole Chris Columbus" sailed in on 10/13 and granted me the following new! catches: WUSS-1490 NJ, WLEK-1480 VA, WREL-1310 VA and WWDG-1260 DC, and finally another much sought after station, WFSO-1280 IA. And in toe "goofs" department, on 10/14, I sent to the IRCA's RICH SEGALAS, a money order for \$17.00. The idiotic part of it was, I also had present then a money order for the correct amount of \$16.50 for another full year's membership. Rich, I'll be looking for a 50% refund voucher-check. By the way, the \$16.50 MO I should have sent will be used for payment for another year's membership in the NRC. Weird, I know. And now the final segment of this Muse. On the strange weathered day of 9/14/80, to my complete surprise! I received a nice visit from the President of the QWDXA, Chief "Phreak" of the Eugene Radio Phreaks (hi! Pete) PETE KOLAN. And we talked about dozens of MW related subjects. Pete's a swell guy, and has good sense of humor. Pete, if you can read (hi), thanks for the visit. And finally, finally, does anyone know where I can buy the World DX Guide and how much it costs? Well, 94's and the best of DXing to you. PS - See you in NJ in '81.

ED SEEMS TO BE THE SECOND NRCER TO HEAR WPTF'S DX SHOW

ED MITKUS - 8001 Landmark Circle - Tampa, FL - 33615 L-813-884-1854, 6-11pm ET M-F 10/8/80
Fall is finally here! In preparation for the new DX season, I now own a Panasonic RF-2600. Here's what's happening on the dials. WGAO-1530 o/WCKY, w/6ff 9/19 7:59pm. along with GLENN HAUSER's World of Radio" I heard WRNG-680 9/28 9:06pm w/CBS NX, talk show & phone number. October the first brought CKLM-1570 8-8:30pm, w/FF, rr mx. WSNY-600 was in on 10/5 o/the Cuban at 3pm, logged 15 miles NE of my home! Funny how 15 miles inland wiped the Cuban out! WYKE-1370 also heard @ 2:45pm with "Key" radio jingles. Tonight, I heard CFOR-1570, 10/8 @ 7:35pm. NRC Log says L-2, but pattern book shows non-directional at night! What's the scoop out there, Canadian listeners? Totals now stand at 418 heard, 305 domestic. Good luck to fellow NRC member, and good friend, JEFF LOCKWOOD. He will soon be working in Cambridge, MA, at Badger America's headquarters. Hopefully, one of Tampa's finest citizens will meet ERKIE! 73s to all.

BE SURE TO THANK ALL STATIONS PUTTING ON SPECIAL TESTS BY SENDING A THANK-YOU NOTE TO THEM - IF YOU DON'T HEAR THEM AND SEND IN A DX REPORT, THAT IS! SUPPORT YOUR N.R.C. C.F.C.'s WORK!

NIEL HAS A FIELD DAY ON 850

NIEL WOLFSTEN - 15 Donwoods Grove - Toronto, ON - M4N 2M4 10/13/80
Happy Canadian Thanksgiving! DX is finally picking up in these parts. 10/11- Good AU CX noted at 3:00-4:00 (after watching The Twilight Zone). Nothing new 10/12- YVFB-800 (R. Excites) at 3:04am & KWOC-860 @ 3:13-3:25. Both 10/11 & 10/12 found me listening to a commercial Latin station on 740 between 3:00 and 4:00am, but I couldn't ID it. Ideas, ERC? (No, but I'll work on it -ERC) MM 10/13- (no school this MM). WKIS-740 @ 1:34 am w/station promo fighting a losing battle w/the above mentioned LA station. Then the fun began. WKIL-850 w/AT-40 until 1:57am. WYDE-850 @ 1:40-2:05 w/C&W, IDs, & local MX. WRAP-850 @ 1:52 w/Burger King spot, station promo, and PSA. WRAP faded away to WRUP-850 w/their own station promo at 1:55am. As a result, I added five new stations to my meagre totals this MM: WKIX, WYDE, WRAP & WRUP all seemed to be taking places being audible in KOA's null. Unn WGTQ-540 DX TEST noted in passing as were ERs from unn KRMG-740 & WUY-810. SES this evening (as I write this), WATC-1600 @ 6:20pm w/ID and song "Jessie". WBCW-530 @ 6:32 w/r announcer & ID between MoR songs. WDEY (ex-WTEM) shortly after w/a spot for a floor covering place, and finally, WRBX-1530 @ 6:45pm s/off. Prefit totals running at 727/261/343/stations heard/verified/verified & taped. Time to do all the homework I've been neglecting.

MORRIS IS BUILDINGUP HIS KIRKLAND LAKE LOG

MORRIS SORESENSEN - 53 Dumont Avenue - Kirkland Lake, ON - P2N 1K9 10/9/80
After about a month of DXing here my totals are now 193. I'm still re-logging lots of routine stuff but I've managed a few good ones as well. Loggings since last time include: 9/25- CHIN-1540 6:42pm; Lapeer, MI @ 6:53pm. I have call listed as WTEM but I think they said WDDY, WMIC-1560 @ 7pm; WBCN-1440 @ 7:11; WSPD-1370 @ 7:52; CPPL-980 @ 8:28. WIBU-1240 @ 8:34pm, WEMP-1250 @ 8:50; WTMJ-620 @ 10:52pm, KSL-1160 for the record @ 10:58pm. 9/26- FF LPRT-990 @ 6:50pm, CBEI assumed; KBB-950 @ 7pm; WKXK-1210 @ 7:14, CJBE-1290 @ 7:25; WHPF-1290 @ 7:27, WFLV-1370 @ 7:30, CKLM-1570 @ 8:06, UKER-1340 @ 8:10pm. 9/27- CFYH-1050 @ CHEUM/WEN @ 12:16am; WISM-1480 @ 1:07am; CKKW-1090 @ 1:23am w/local LPRT on OC, CJMR-1190 @ 6:29pm; WIOD-1560 @ 6:35; CHLO-1570 @ 6:46; WKMP-1470 @ 7:38pm; WYAM-1370 @ 8. 9/28- WKEE-1360 @ 11:38pm. 9/29- KSO-1160 @ 12:06am; WOOD-1300 @ 7:57am; WYRX-1330 @ 7:59am; WYOL-1120 @ 8:03am. 9/30- CJRP-1060 @ 6:19pm; WYOL-990 @ 7:49; WYEL-1260 @ 8pm s/off. 10/1- CFIL-1170 @ 7:58am. 10/8- WYAL-630 @ 7:58pm; WREW-1130 w/post WCII nullled @ 8:04pm. 10/9- WTAE-1250 @ 12:04am. One veris - CHAN-1480 OH. As that was my only report sent from Kirkland Lake I guess I can say my returns are 100%. We had our first snow here on 9/23. 73.

ROD RE-VISITS HIS OLD STAMPING GROUNDS

ROD O'CONNOR - c/o USCG Group - 259 High Street - South Portland, ME - 04106 207-767-3820 10/16/80
As mentioned in my last dispatch I spent much of August & September visiting around Alaska. A rundown of the major stations, starting with Anchorage: KEWY-550 T-40, KEAR-590 "Heart Radio 59" with BFL mx. KYAK-650 C&W, KEYR-700 MoR, KPQD-750 "Personality MoR" (another way of saying non-stop yak, or ego-radio). This is probably the best shot at getting an Alaskan AM in the Lower 48, though. KANC-1080 T-40. Driving from Anchorage to Valdez, I passed the studios of KCAM-790, run by Central Alaskan Missions. It features a combo of EZL and Gospel mx. At Valdez, the only station is KEEL-1340, a 40 watt repeater of KBYR, Anchorage. The XR is located on a small hill along with the CATV and telephone satellite receiving link. The KEEL antenna consists of a thin wire stretched between two poles. The signal fades rapidly after about ten miles, and gives out very poor audio quality with an annoying tiny squawk, especially on musical quality. (Does anybody know if there is a CP for an AM station filed within the past year or so? I thought I had seen one in the past DX NEWS). From Valdez I travelled North to Fairbanks by way of Fort Greeley and Delta Junction. The Alaskan Forces Satellite Network (AFRTS) has a 250w repeater at Fort Greeley and a 50w site at Eielson AFB, near Fairbanks. I was lucky enough to have time to stop by KJNP-1170 (King Jesus North Pole) studios at North Pole, Alaska, just 15 miles SE of Fairbanks. Their engineer gave a fine tour of the station and showed a huge wall map of the world with points marking sites of their many reception reports. Numerous points in Russia, and as far away as Britain, Germany and Scandinavia are among their regular listeners. Very few reports from the Lower 48 are received, and those few which have been received are on few reports from the Lower 48 are received, and those few which have been received are on the West Coast. The station uses recycled heat exhaust from their 50kw XR for warming the entire station. With two-thirds of the station below ground level, it is very economical. As far as I can see KJNP is the only directional AM station in all of Alaska. Their twin 350' towers aim the signal to the NW. More next time.

TRIPPING AND DXING

KONSTANTINE RYCHALSKY - Box 87 - Beacon Falls, CT - 06403
Taking a break from the book. Latest QSLs are: WYOS-1240 NY; WDIA-1270 NY; WIRK-1290 FL; Cypress Gardens Radio, FL-1180; Kennedy Space Center Information Radio-1510; & Merritt Island National Wildlife Refuge Radio-1510. Cypress Gardens even included two courtesy passes for next trip. It pays to be friendly in your letter. First DX of this season came on 8/15/80 @ 1:34am on 730 kHz. Behind CRAC I was able to pull in CHYR. At times it overtook the channel. The QSL was a check list for verification to either CHYR-7, 500 watts, 730 kHz" or CHYR, 10,000 watts, on 710 kHz." I heard 730 but cannot believe I pulled in 500 watts. I will write back as to why both channels. A trip to Virginia netted a few "mobili" catches: 9/12- WCAO-600 MD @ 12:40am; WYVA-1230 VA @ 2:07pm. 9/13- WSWA-550 VA @ 6:10pm. 9/14- WSID-1010 MD @ 4:17pm; WCOJ-1420 PA @ 5:59pm. These were heard either travelling "to", "from" or "in" Virginia. Also, English transmission of "P.O. Box 7026, Radio Havana Cuba" heard over 600 on 9/12 @ 12:30am. R. Moscow heard earlier. Only reply this far is from NFVA - a hand-writer: "thanks." PETE KEMP's WBAP History was excellent and just what I needed. More later. 73s.

DRIVIN' MY WIFE AWAY

PAUL R. MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666 201-836-1137 10/15/80
 There are rumours that I'm married now. Living a DXer's life would drive almost any wife away. I made it to a few get-togethers over the Summer. First, to JOHN "CAP" KAPINOS at Shrewsbury, MA in July, driving up with CHRIS HANSEN and no women. We saw a bumper sticker saying "Honk if you know Bill W." on a NY car. We honked. Mostly SW DX-ers attended the GYG, though a few admitted NRCers were there - TOM FARMERIE, MARK CONNELLY, & CHRIS & me. Mark's TRF was a sight - I think every modification to a TRF possible had been done on it; but the batteries were low so we didn't get to test it out. A HAP auction was held and also door prizes given out - I won a guide to Indonesian stations, which I donated to the IRCA auction. Speaking of which, I drove the almost 1,000 mile distance with no other drivers in 27 hours, stopping to sleep by the road, eat, clean out my Melroseville apartment and call my better halves. I did have a good time at IRCA Louisville, despite being a bit tired. I met a few people for the first time such as Erland Carlson, WPT (a three letter call), & Ron Thompson. STEVE MILLER, we thought you were going to be there. The drive home was equally challenging, trying to get there in 15 1/2 hours to be at work, but it rained, my car leaks, and I had to sleep more. It was interesting to note that the second strongest station on I-79 S of Fairmont, WV after WMMN-920 was WPIR-960 at about 140 miles. JOHN CALLARMAN, I've got some info for you, as I took notes on station info as I drove. I too, was glad to hear of NORM MAGUIRE'S passing; when I was new to ERC he wrote a few letters about contributing to IDXA. Speaking of which, sort of, where is DDXA? Oh, before I forget, I work in the Final Test and Calibration department as a technician at Irex Corporation's plant in Ramsey, NJ. It's a 40 hour week, 8-4:45 job with overtime usually one weekend a month. Being used to sleeping until noon in the Summer, it's quite an adjustment to make & now I know how you working men feel about the feasibility of MM DXing and going to work three hours later. The company's product is the System 2 and 3 Echocardiograph, used by physicians in hospitals to evaluate heart problems. Next time, I'll tell you about Waterbury radio, the NEADS convention, and DX and visitors this Fall. IRCA members, send a Forum tool 73-PRM.

HOW DO YOU PRONOUNCE THIS PLACE?

GARY ATKINS - 2200 West Burnett Avenue - Louisville, KY - 40210 10/14/80
 Since I've added three new stations to my log in the last three weeks I have no excuse for not Musing. The new Radio West Loop delivered last week should give me an incentive to DX more, thereby resulting in more frequent Musings. The new loggings, my first since April, are: 9/21- CBEF-540 in FP @ 8:10pm. 9/29- WKLO-1000 @ 9:35am, & 10/7, WGRK-1540 @ 2:30pm. The latter two are my first new daytime loggings in quite some time. I had a great time at YED's IRCA convention here in Derby Town. As is the case at most Conventions, it was great renewing old friendships and meeting new DXers. I'm really looking forward to next year's NRC Convention in NJ as I've never visited this area of the country before. I'm quite confident that RUS & crew will do a great job of hosting. The East is long overdue for an NRC Convention, especially considering the percentage of our membership that hails from that area. For the benefit of everyone of our members whom PAT HARTIAGE has brainwashed into pronouncing Louisville as Lou-a-vull, I can only say that our town is named after a French king named Louis and the French pronunciation of Louis is not Loua. All kidding aside, this is a much-argued point in these parts. One of the most asked questions around here is, "How do you pronounce the capitol of KY, is it Louavull or Lou-ee-ville?" Many people say neither, it's Lewis-ville. The answer of course is Frank-Fort. I still haven't decided if I'm going to move to Macon, GA with my company when they leave town next year. Eighteen years' seniority is a lot to give up, especially with all the fringe benefits we have. 73 from Louie-ville.

MOTHBALL MEMORIES

CHAPTER CL - STATION PROFILE - KCBS - 740 - by PETE KEMP.
 In January 1909 broadcast history was made from a little 15 watt radio station in the San Francisco Bay area by Dr. Herrold. The station had no call letters and identified itself as "This is San Jose calling" (Pretty easy to ID). Later on, Dr. Herrold used many different call signs because others were beginning to transmit and the listeners could not tell the original from the pirates. Finally in 1921 the call letters 'KQW' were assigned and kept until 1949 when CBS purchased the station and changed its call to KCBS. In 1925 the station was sold to the First Baptist Church and began religious programming. A short year later the station was again sold, this time to Fred J. Hart and it became a commercial outlet when the Sperry Flour Company became the sponsor of a 15-minute daily cooking show. Programming has always been the station's forte. Dr. Herrold hired the first woman DJ, his wife. (nepetism? -ERC) They would read the newspaper over the air and discuss its topical happenings. He had a one-way talk show, and even ran a record give-away promotion with a local record store. The station was also the origination point for hundreds of network shows and reports and handled all shortwave transmissions for the Pacific Theater of Operations. In fact, it was the CBS News Staff, based at the station, which intercepted the Japanese Domei News Agency code message revealing that Emperor Hirohito would surrender. In the early sixties the station became the first all-talk station in the market and in 1963 KCBS became the first all-news station. KCBS now operates from the 3rd floor of the Embarcadero Center.

NEXT WEEK - Another PETE KEMP Station Profile.

NOTE: WHEN YOU SEE A HEADING WITH ASTERISKS AT THE BEGINNING AND END, IT SIGNIFIES THE SENDER-IN OF THE FOLLOWING MUSING ALSO WROTE THE HEADLINE. EVERYONE IS FREE TO DO THIS, IF YOU SO DESIRE. THE IMPORTANT THING IS TO GET THOSE MUSINGS COMING IN, FOR WE ARE NOW ON OUR WEEKLY TOUR-de-FORCE FOR THE DX SEASON. DEADLINE IS EVERY MONDAY.

WELCOME TO A NEW MEMBER IN ARKANSAS!

WILLIAM J. GIBSON Jr. - 8813 Meadow Drive - Fort Smith, AR - 72903 501-646-8813 10/8/80
 Since I just joined the NRC, I figured I should introduce myself. I'm 18 years old and will be entering Arkansas State University in January, majoring in Radio & TV. I have lived in Fort Smith for three months and am still getting used to the dial but have logged over 150 stations. At my original outpost in Peoria, IL, I DXed the broadcast band for about six months and logged over 250 stations. Among other things, I use a car radio and a DX-300 with a beverage antenna but my car radio does the best! I haven't seen much info about the Southwest and would be interested in hearing from members in this area. I will have a list of my latest conquests in my next Muse. 73s & good DXing!

WUNR-1600 IS NOW NSP, & WQXR IS AN-6

ERNEST R. COOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337 9-1pm, 5-9pm, 1-3am. 10/21/80
 A combination of brochtins and watching the World Series games held down my DXing time this past week or two. I used my "shut-in" time to straighten out my veris count and file my latest ones, and the count is now 4,163 - 4,158 are filed, and the other five are from this season, namely WSSJ-1310, WKJJ-1080, CFTM-1050, and two FP/O's, from WCPM-1280 & long holdout WJAT-800, who tells me they no longer have a frequency check, so probably all those GA third Tuesday checks are things of the past. I first heard WJAT in the 40's after the War, and they were holdouts then too, so I've been waiting for about 33 years for a WJAT veris - can you top that? However, this report was for a r/o in 1978 during the time CKLN was signing off at midnight, installing AM-sterco. DX: 10/1 - A report to WMMN-920, a daytime local and messed up at night. WSPR seemed off as I checked 1270 at 3:06. 10/2 - In the dense fog, I picked up WCPM-1280's r/o-TT which ends at 1:07am u/WADO/CJMS/CKCV. HJKL-610 was atop here @ 1:27 "La Emisora Musical" & RCN IDs. WCHS-970 saying they'd soon be a thing of the past, but as of 10/21 they're still a thing of the present. Ditto WZDZ-990. 10/3 - 12:58am, o/w selection u/WINS-1010, & TT on 1300 1:32-1:36. 10/4 - Another noisy morn. WYFA-1580 at it again, 1:30, oldies. TTer on 1:50 1:31-1:38. SM 10/5 - WYVA-1170 was already off RS & on OC @ 2:20; WHAM-1180 was off altogether, w/Radio Petrolera & the Cuban Minute Man there. MM 10/6 - UnID TT on 1530 to lam. New WHTT-1260 ANING o/a CIHI for a report to NRCer DAVID GLEASON. They ID as "Radio Hit", same as WJIT-1480, & HIT Santo Domingo. WLS-890 was off, with Algeria in their place (on 891). WCAU-1210 was also off, WVIC-1080 on OC @ 2:12, but WUNR-1600 is now NSP, wrats. WLRV-1500, Detroit, seems to s/on MMs @ 3, & a report sent. 10/7 - I got up early to look again for WPCE-1400's r/o-TT, but not heard. TIRN-575 was in 12:40 to 1:08 and on when a long-winded talk started. L.King welcomed KCEE & WRFC to his network today. MM 10/13 - A TTer on 1390 2:12-2:15 & on. R. Reloj in Colombia solid on 1100 @ 2:25. WCHS-970 was off today, 970 was all WTDJ. WSEE-590 on OC & TTs @ 2:44, the Cuban was also off, WPLO was next in line, unid. Jamaica-700 o/WJW, & WOR-710 was off too. A loud SS graced 740 @ 3:15, but I didn't get their ID - yet. Late that night I noted an off-frequency signal on about 1371.5 which seemed to s/off at midnight with the D.R. National Anthem. 10/16 - An UNID SS was in/out of 1290 today, 2:42 & on, who? SM 10/19 - WBCB-1490 on top with oldies @ 1:14. R. Petrolera-1180 was good today, w/WHAM off, & they seem to be off every SM again. MM 10/20 - Report on TIRN-575 today before we go off EDT & they're off too early for me. A TTer u/WKBN's null point @ 3:05. WLOB-1310 mentioned their FM 100.9 has been sold, will have new calls soon. They are AN-6, off Tuesday AMs on 1310. If you need WDLW-1330 get 'em quick - they're in the hands of the receivers, says STAN MORSS. And 10/2, WQXR-1560 started AN-6 today, but WTRQ-1560 NC towered over them @ their ET @ 2:49.

MEMBERSHIP LIST UPDATE

Ron Musco at the Membership Center checked the recent membership list against his records to see if our records were in agreement and the following mistakes showed up. Most were typos on my part, but in order to help you get your membership list as accurate as possible here are the corrections:

ALBANESE, Michael J.	zip code should be 16602
HUTCHINSON, William	zip code is 21234
JESIORSKI, Michael	last name is JEZIORSKI
KESTEVEN, George	postal code should read T2L 1W8
MORIYAMA, Bill	change St. to Ave.
RUSSELL, Richard	city should be Lynn
RECO, Richard	last name is RECCO
UNIVERSITY OF MANITOBA DX-SWL CLUB	Room 517 Box 131
University Centre Bldg.	Winnipeg, Manitoba R3T 2N2
	add to list

Changes of address received at HQ as of 10/22/80:

FOX, Larry	add Box M change zip code to 11582
HALE, William R.	Add 48 AMS to second line of address
HARRIS, John	137 Mediterranean Lane Lawrenceville, GA 30245
KING, Bruce R.	4515 Charles St. Bethlehem Township Easton, PA 18042
LEEMAN, Russell E.	change box number to 148
MATTHEWS, Thomas	709 Springloch Rd. Silver Spring, MD 20904
MEERS, William J.	Naval Support Office La Maddalena, Sardinia FPO NEW YORK 09533
SEELIGER, E.H. Dr.	1137 Montauk Mobile, AL 36604
SHERMAN, Bruce	5237 Martin's Crossing Rd. Stone Mountain, GA 30083
STRAUS, Elliot	49 Koenig Lane Freshhold, NJ 07728
YOCIS, Dave	190 E. McDonel MSU East Lansing, MI 48825