

DX MONITOR

PUBLISHED BY
THE INTERNATIONAL RADIO CLUB OF AMERICA

VOLUME 15

NO. 24

WHOLE NO. 475

MARCH 4, 1978

DX CALENDAR DX CALENDAR DX CALENDAR

Mon. 3-13-78 0000-0200 WBKC-1560 Chardon OH 1 kw
Tue. 3-14-78 0015-0030 WGJW-1140 Warsaw NY 1 kw
Mon. 3-20-78 0330-0730 KIRO--710 Seattle WA50 kw
2nd Thurs. 0015-???? WPNO-1530 Auburn ME10 kw
each month

WBKC-1560(1000-D) ND pattern. Will use tones, pop mx & frequent voice IDs. Prepaid calls to (216)-286-1560. Reports to: Joe Napp, WBKC, Box 266, Chardon, OH 44024. Arr: John Kromka for NRG.
WGJW-1140(1000-D) ND. 1000Hz tone & ID'S at beginning & end of test. This will become their regular f/c from now on (2nd Tues). Reports to: John Weeks, WGJW, Merchants Road, Warsaw, NY 14569. Arr: John Kromka for NRG.

KIRO-710(50000-U) Full blown PoP; tones & IDs. Information re calls is: Cannot be accepted at KIRO but calls can be made to JWDXA HQ 206/524-9310 to be relayed to the station later. Will use 50 kw ND + partial proof on 10kw ND standby beginning at approximately 0700. V/s David Hubert, CE, KIRO, 3d & Broad Sts, Seattle, WA 98122. Arr: Eddie Ryan
WPNO-1530(10000-D) Will use rock music & 1000 Hz tone. Rpts to: Tim Smith; CE, WPNO, Auburn, ME.

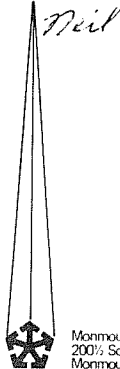
BROADCASTING Radio programming notes

Editor: BRUCE GOLDSSEN
27 Spruce Hill Road
Georgetown, CT. 06829 USA

INFORMATION

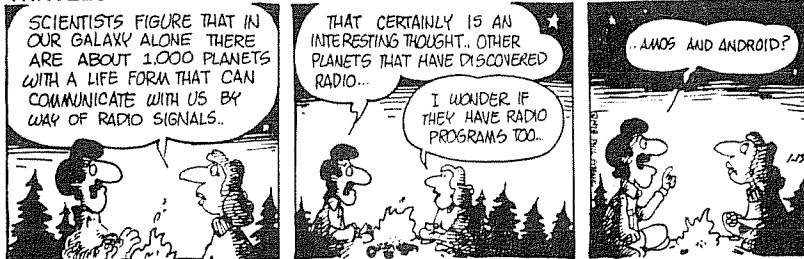
From the "Broadcasting" day night
fccfccfccfccfcc/2/6,2/13
WFSO 570 500 Pinellas Park, FL CP: .5kw-N, Uhrs
WRNG 680 25000 North Atlanta, GA CP: 10kw-N, DA-N
WSTH 860 250 Taylorsville, NC granted WQXZ
WRYT 950 5000 Boston, MA requests WROL
KHCS 1010 1000 Phoenix, AZ requests KXEG
KISD 1230 1000 250 Sioux Falls, SD requests KKRC
KSNN 1290 1000 Pocatello, ID requests KISU
new 1330 5000 Milton, FL requests WFGS
new 1470 1000 Wray, CO granted KRZD
KANO 1470 1000 Anoka, MN requests KTWN
WBLU 1480 5000 Salem, VA granted WUEZ
new 1590 2500 Swainsboro, GA granted WXRS
WHBT 1600 5000 Harriman, TN granted WJZA

WRNG, Atlanta's only all-talker, will probably expedite their nitetime authorization... If you have a copy of the new Jones NARTVG, you might consider adding Broadcasting Info changes to the Guide. While Jones is one of the most accurate BCB listings, there are mistakes, and it can be all the more useful if it reflects the latest info. This holds true for any of the Radio Logs. 73.



Monmouth Broadcasting Company
200 1/2 South Main Street
Monmouth, Illinois 61462

TRAVELS WITH FARLEY



SUPER SLEUTH STRIKES AGAIN!!!!

Bill Hardy thinks he may have ID'd the 1 kHz TT running AN on 1350 that has been widely heard in the West. On 2/24 (a Fri. am), Bill heard a s/off on 1350 //CBU-690 at 0400 EST, followed by "O Gan-ada" & G3Q, then a minute's silence and then the TT came on. So the TT appears to be from some or all of the three B.G. LPRT's //CBU on 1350. Incidentally, Bill also heard KIVM-1350 Lihue, HI s/off 0359 EST (11pm Hawaiian time) so KIVM is no longer All Night.

The Inside Story

EDXR - - - - - 358-359-360
ODXR - - - - - 360-361
WDXR - - - - - 361-362-363
EDXF - - - - - 368-369
WDXF - - - - - 369-370-371
DXWW - - - - - 365-366-367-368

ABC Entertainment Network List 364
Advisor - - - - - 378
Condition of Frequency List - 372-373
IRCA Sports Network Lists - - 374-375-376
Medium Wave Channel Allocation 371
Newspaper Clippings - - - - - 373-376-377-378
Radio Programming Notes - - - 363
Spl feature-"Tape Interconnect
the Easy Way" - - - - - 377



**eastern dx
roundup**

Bob Curtis
17 Cobbleview Dr.
Colchester, VT 05446

DEADLINES: Mondays All times are Eastern Local

Splatter:

"Somewhat auroral conditions have resulted in some interesting DX." Dave Faulkner-MI
"The kind of ID every DX'er loves to hear."
Linda Morby-KY (see 1030)
"Glad to hear a one kilowatt from Florida."
Mike Anderson-NJ (see 1520)
"WJMQ-1170...This is a new station." Bruce Golden-GT
"How many have noted the odd propagation patterns associated with WWL-870?" Stan Stanbury-ON
"Some midday reports included." Bill Townshend-DC
"Seven new ones on 1250 in a row!" Dave Faulkner-MI

California showed in New Jersey, see 640, quite a few of the big ones off on the morning of the 13th and many small stations in the east on at odd hours due to the big snow, made for an interesting report period.
** ** * * * * *

- 540 CBT NF, Grand Falls 2/4 1750/ (MG-MA)
WGTO FL, Cypress Gardens 2/4 1750 WGTO loud w/c&w mx, jingle & ID atop CBT w/Metropolitan Opera broadcast (then CBC IS & ID) at 1750. (MG-MA)
+ 1/18 1730-1800 I guess WLIX must have been off as WGTO was booming in. heard s/off at 1800. No. 2 Florida for me. (SS-NJ)
+ 2/11 1815 c&w mx. Mention of "Trucking All Afternoon", s/off. Good sig(WPT-DC)
WDAK GA, Columbus 1/15 1729-1800 u/WGTO. Good signal w/Top-40 mx, disappeared at 1800 when dropped power. (SS-NJ)
- 560 WHBQ TN, Memphis 1/28 0220 ID by lady into T-40, immediate r/out, QRM de WIND, poor-very poor signal. (NW-ON)
WIND IL, Chicago 1/28 0215-0223 call in show, fair-good signal. (NW-ON)
- 570 t CHYM ??, ??? 2/7 1827 I have given up trying to figure out what is going on here! Someone testing again 2/7 w/strong OC until 1827 then nothing more as of 2/13 I still think this must be CHYM, but what's taking them so long? (CMS-ON)
CJEM NB, Edmundston 2/5 0110-0147 "Hockey Night In Canada" with Montreal vs. Los Angeles, final score 5-5, game in FF, at 0147 heard end of game w/usual theme from H.N.I.C., then immediately off, parallel to CBPF 540, poor-fair signal was under good-very good WKBN. Reception was a gift considering most Montreal games are in the evening at home, which is before WSYR would have left the frequency. (NW-ON)
- 580 CKAP ON, Kapuskasing 2/7 2245-2301 doing very nicely w/CKWW null'd. Had rather poorly done nx (the guy read the same story twice), sports & wx, then into "Nightflight" show. QRM from UnID carrying a BKB game. (DP-MI)
WHP PA, Harrisburg 2/11 1222 Talk by YL, ID at 1225, nx. Good signal. (WPT-DC)
- 590 WEBI MA, Boston 1/18 1805 Usually signal is good, but this time it was poor. Wx & nx, faded out shortly. (SS-NJ)
- 600 WSJS NC, Winston-Salem 2/11 0730 In predominant at 0736 w/wents of NC, Winston-Salem, IDs & wx report. (LSM-KY)
- 610 WRUS KY, Russellville 1/30 0547 In fair to good at 0547 w/school closings and a good ID. (LSM-KY)
WTVN OH, Columbus date? 0800 In well w/ad for Bank OH, "Radio 610" IDs, TC & Steve Miller song. ID at 0800 & into nx. Does not ID often. (LSM-KY)
- 640 KFI CA, Los Angeles 2/8 0220 Poor w/heavy QRM & QSB. ID's as "64-KFI", into nx, wx and Lee Michaels show. (MA-NJ)
- 660 WNBC NY, New York 2/13 0127 Noted off 0127. Faint noise heard in its place, nothing intelligible. (BIG-CT)

- 690 CBF PQ, Montreal 2/12 1716 Talk show in FF with OM & YL. Good signal 25 minutes before sunset. (WPT-DC)
- WVOK AL, Birmingham 2/2 0730 In very good w/s/on at 0730. Was trying to ID possible KGGF until WVOK s/oa. (LSM-KY)
- 710 WOR NY, New York 2/12 1638 Talk show w/man announcer. Good 1 hr 4 mins before sunset. (WPT-DC)
+ 2/13 0127 Apparently off 2/13 at 0127, but distinct OC there; don't know who it was, a possible WGBS heard u/carrier but no ID. OC a mystery...too weak for WOR. (BIG-CT)
- 740 WBAM AL, Montgomery 1/15 1705-1729 Fair sig many ads, T-40 mx, constant ID's. (SS-NJ)
- 750 WBMD MD, Baltimore 2/4 1730 Good w/WHTB null'd; ID, TC, then Rosary pgm(MC-MA)
- 760 WJR MI, Detroit 2/12 1713 Red Wings-Canucks NHL game. Good, 50 mins before MI sunset. (WPT-DC)
- 790 WTAR VA, Norfolk 2/5 1243 Good on ground-wave w/WEAN null'd, pop-seul mx. "79-WTAR" ID, (MG-MA)
+ 2/11 1200 ID "The Spirit of 79", CBS nx. S2 1/2 signal. (WPT-DC)
- 800 CHRC PQ, Quebec City 2/5 0150 (MC-MA)
CJAD PQ, Montreal 2/5 0150 CHRC w/FF pgm o/u CJAD w/50's mx & TX talk. CKLW null'd & PJB off. (MC-MA)
- 840 WHAS KY, Louisville 2/12 1707 Nx with female announcer. Fair readable sig 1 hr & 12 mins before sunset in KY. (WPT-DC)
- 850 CKVL PQ, Verdun 2/4 1705 Man in FF, good o/other's w/WHDH null'd. (MG-MA)
WKIX NC, Raleigh 1/18 1700 Thought it was WHDH until heard ID at 1700. Top-40 mx and fair signal. Faded out after a while. (SS-NJ)
- 860 CBH NS, Halifax 2/4 1704 (MG-MA)
WTEL PA, Philadelphia 2/4 1704 WTEL with ethnic pgm (SST) o/u CBH w/50's dramatic production. (MG-MA)
- 870 WWL LA, New Orleans Everyone, or course, has heard this station, but I wonder how many have noted the odd propagation patterns associated with it. Is often quite weak here evenings, yet the only LA to ever give it a fight is the R. Rebels relay; and even they never top WWL. Little wonder that WWL was chosen, according to a recent NY TIMES story, as a backup XMSN site for R. Swan. (CMS-ON)
- 880 WCBS NY, New York 2/13 0122 Noted off 2/13 at 0122, Cuban in wobbly instead. As per other report (see 660), WNBC off also, so they must have been working at common antenna site in L.I. (BIG-CT)
- 910 WRNL VA, Richmond 2/11 1218 "Leaving On A Jet Plane" by PP&M, ID at 1217. Fair signal over WBSA. (WPT-DC)
WSBA PA, York 2/7 0100 RR mx, operation snowflake and Valentine's Day contests. Good. (MA-NJ)
+ 2/11 1217 "Hello Stranger" by female vocalist u/WRNL. Fair. (WPT-DC)
- 920 KARN AR, Little Rock 2/10 1943 In good w/WZL mx, SID w/location mentioned, freq. & ad for something in central Arkansas. (LSM-KY)
- WGHQ NY, Kingston 2/9 1437 o/u WJAR, decant for daytime at 1437. (BIG-CT)
- 930 WFMB MD, Frederick 2/9 0206 Coming in beautifully w/jx at 0206. (BIG-CT)
- 940 CBM PQ, Montreal 2/12 1659 Tail end of CBC radio play. S2 1/2 sig 43 mins before sunset. (WPT-DC)
- 960 CFTJ ON, Cambridge 1/26 1720 ID, TC, commercials for furniture, book stores and spot for "Red and White" record stores, fair. First time heard since they moved from 1320, last heard them when they were on 1110, 4 years ago. (NW-ON)
WRGL MA, Fitchburg 2/17 2330 ID & out with country but most predominant on freq. 2330 ID "You're tuned to 'Country Living'-Country Lovin' WFMP-FM Fitchburg, Mass. 104 and a half on your FM dial". Apparently no AM ID. (BC-VT)

970 WVOP GA, Vidalia 2/14 1814 c/w mx, then s/off by male announcer with drawl. Heavy QRM from WWSW prevented me from getting full ID (W.O. was heard) WVOP is claimed because of (1) announcer's drawl and c/w mx (2) 1815 s/off in Feb. and (3) David Nelson's report (1/16 1744 in DXR for 2/11). Fair signal (WPT-DC)

990 WNRV VA, Narrows-Pearisburg 2/2 0644 Good at s/on 0644. Into instr. mx, then announcement of no school in Giles County schools. (LSM-KY)

WZZD PA, Philadelphia 1/17 1040 T-40 mx, ID's as "Wizzard Radio". Few commercials. Fair signal. (SS-NJ)

1000 WCFL IL, Chicago 2/12 1722 Black Hawks NHL game. Fair signal one hour before sunset in IL. (WPT-DC)

1030 KCTA TX, Corpus Christi 2/2 0800 ID at 0800 after rlg's pgm, "From the Gulf Coast of Texas, 50,000 watts, KCTA, Corpus Christi, 1030" (the kind of ID every DXer loves to hear, hi) (LSM-KY)

WBZ MA, Boston 2/12 1630 School closings due to snow in Boston area. Good 1 hr and 12 mins before sunset. (WPT-DC)

1060 WGTR MA, Natick 2/6 2250 On for snow emergency w/traffic reports & phone-in talk at 1857 & still noted w/school cancellation notices at 2250. Announcer said that station would be on AN operation. Atop 1059 Cuba mt. (MC-MA)

+ 2/9 1830 W/storm intro. Westville, MA mentioned. This is new, usually blocked by KYW. (BIG-CT)

1070 WIBC IN, Indianapolis 1/27 1953 On day pattern with frozen antenna switch, storm info & pop mx noted at 1953. CBA nulled HJAG under. (MC-MA)

+ 1/28 0200-0207 Nx, wx & sx, ID at the end, o/CHOK. Fair signal (NW-ON)

+ 2/11 1807 Winter storm watch for Indy area. Fair sig 10 mins before IN sunset. (WPT-DC)

1080 WEEP PA, Pittsburg 2/14 1751 c/w mx and ID. Good signal. (WPT-DC)

1120 KMOX MO, St. Louis 2/11 1809 Wx forecast at end of nx (temp 29°) Fair signal 24 mins before MO sunset. (WPT-DC)

1150 WDEL DE, Wilmington 2/11 1800 c/w mx, ID and nx. Fair signal. (WPT-DC)

1160 KSL UT, Salt Lake City 2/4 2158 Good atop an SS LA, w/Dallas-Utah basketball game (MC-MA)

+ 2/15 2330-2340 Poor, soliciting donations for Primary Children's Medical Center, call 801-531-1160. Also gave KSL Radio address. (BC-VT)

1170 *WJMQ* MA, Norfolk 2/12 1736-1749 Heard repeating its call and location from 1736-1749. This is a new station, and is listed in Jones' Log w/500w, but in my own Broadcasting records as lkw! Not listed at all in BY, so I don't know what power they are. Anybody? (BIG-CT)

1190 WKOX MA, Framingham 2/7 1855 Logged at 1855 on for snow emergency and taking calls. (CMS-ON)

1210 WCAU PA, Philadelphia 2/13 0145 Off at 0145 It seems as though the entire east coast was blank tonight! WABC was on, however. (BIG-CT)

1230 WFVA VA, Fredericksburg 2/12 1300 Wx forecast, ID, rock mx. Weak signal. (WPT-DC)

WSTR MI, Sturgis 2/8 1830 Thru mess w/SID, weak but readable. (DF-MI)

1240 WATT MI, Cadillac 2/2 1732 Fighting losing battle w/CJGS/WJIM/WGBY & co, MoR mx, ID then into the mess. (DF-MI)

WHUM PA, Reading 2/2 1702 W/several IDs, could've been promo, then into nx (DF-MI)

1250 CHSM ME, Steimbach 2/5 0730 W/gospel mx, into wx for Alton/Steimbach & rest of southern ME. Someone's pattern change killed 'em at 0731. (DF-MI)

KPAC TX, Port Arthur 2/4 1845 First noted w/wx, "nigh tomorrow 61°" (must be nice); then noted again 1900 very strong completely dominating, no QRM. 1/Marquette/S.C. BKB game from MBS. Disappeared completely at 1900 power/pattern change. (DF-MI)

KLAZ AR, Little Rock 2/3 1900 W/ID rather poor but readable. (DF-MI)

WCHO OH, Washington Court House 2/2 1800 Poor w/ID, into nx at 1800. (DF-MI)

WDVA VA, Danville 2/2 1745 Sneaking through at 1745, C&W mx & IDs, fair signal but much WTA? QRM. (DF-MI)

WETU AL, Wetumpka 2/3 1830 In like a ton of bricks on s/off at 1830. Also noted on 2/4 just before s/off. No sign of WTA? either 2/3 or 2/4 due to aurora (DF-MI)

WKBL TN, Covington 2/4 1814 ID noted in the mess before WETU really came on strong Somehow I'm not a bit sorry that CKJD moved. (DF-MI)

(ed: that's a nice piece of DX'ing! It may be some sort of a record for one frequency from one reporter, at least since I've been editing DXR.)

1260 WIBV IL, Belleville 2/10 1949 In at 1949 w/WND? nulled. Two good IDs were followed by announcer of coming basketball game on WIBV. (LSM-KY)

WNDE IN, Indianapolis 2/8 0146 Good with "Windy 1260" ID's and 239-1026 phone. (MA-NJ)

1280 CJMS PQ, Montreal 1/22 0215 FF jingle into "You Sexy Thing" over local CJJD. Good signal. (NW-ON)

1290 WFBG PA, Altoona 2/5 0106 ID and promo for New England Dan-John Ford Coley concert. Fair under WNEF. (NW-ON)

WTOC GA, Savannah 2/13 0130 ID, c/w mx. Good signal. (WPT-DC)

1300 WFBR MD, Baltimore 2/7 0330 Call-in show to McLawrence, Phone 241-6565. Strong signal. (MA-NJ)

WMAK TN, Nashville 2/13 0137 Talk show, ID, rock mx, wx report (temp 37°). Good signal, S-4. (WPT-DC)

WOOD MI, Grand Rapids 2/13 0101 S/off with NA. Fair readable signal. (WPT-DC)

1320 WOIC SC, Columbia 2/7 0205 Surfaced with "WOIC, Voice of the Capitol City". Poor. (MA-NJ)

WVOJ FL, Jacksonville 2/8 0156 Poor/fair w/PSA about air pollution. Long periods of QSB and slight QRM. (MA-NJ)

1330 WLAT SC, Conway 2/10 1806 ID & c/w mx. Good. (WPT-DC)

1340 WOKE SC, Charleston 2/13 0206 SC nx w/YL announcer, frequent mentions of Charleston area and T.R.A. Good signal. (WPT-DC)

1350 WWBR PA, Windber 2/10 0604 S/on w/NA. Fair signal with QRM. (WPT-DC)

WZIX PA, York 2/8 1000 Fair-good sig with school closings, rr mx and commercial for Dristan. George Morgan show (MA-NJ)

1360 WKAT FL, Miami Beach 2/12 1806 Wx forecast (temp in upper 70's), marine mx on Biscayne Bay during nx. Fair, 5 mins before FL sunset. (WPT-DC)

WWBZ NJ, Vineland 2/10 0602 S/on w/NA. Fair thru mucho QRM. (WPT-DC)

1370 WKIK MD, Leonardtown 2/11 1230 Mx, then nx by young man announcer. Fair-poor. (WPT-DC)

1380 WOWW CT, Naugatuck 2/6 1848 In w/snow emergency pgm including interviews with police & telephone co. officials, mostly u/WBNX/WSYB. (MC-MA)

1390 WFBL NY, Syracuse 2/13 0030 ID between rlg's pgs, u/WTAM OC and o/WCSC. Good (WPT-DC)

1400 WSGA GA, Savannah 2/13 0037 Talk show w/male announcer, then ID. Goes while atop GY pile Very clear. (WPT-DC)

1410 WHLN KY, Harlan 2/8 0652 In well w/many IDs & ments of Harlan. This at 0652. Was this PSA of 500 watts? (LSM-KY)

WLAQ GA, Rome 2/7 0141 C&w mx w/IDs after every song. Poor. Not enough material for a report. (MA-NJ)

1420 WCOJ PA, Coatesville 2/12 1750 Anti-"Cancer-stick" message and Coke plug. Lucky to catch this, usually tough. Fair signal. (WPT-DC)

1430 *WWEL* MA, Medford 1/28 0054 Local past here w/test; OC then "Moon River" instr, no IDs given. (MC-MA)

1440 WHHY AL, Montgomery 2/10 2002 In well w/SID at 2002, rr mx, ABC nx. (LSM-KY)

1450 WQSN SC, Charleston 2/13 0159 ID and PSH. Good signal. (WPT-DC)

1460 CKRB PQ, St. George de Beauce 2/4 1652 Man in FF way over WOKO. (MC-MA)

1490 WXIT WV, Charleston 1/30 0038-0048 T-40 mx, 0045 'My Way' by the late Elvis Presley, 0048 s/off w/no SSB. Poor signal, w/a wierd time to s/off. (NW-ON)

1510 WAHT PA, Annville 2/12 1745 ID by OM anncr, then s/off. Poor signal. (WPT-DC)

1520 WCHE PA, Chester 2/4 1613 Briefly atop WKRW w/mentions of Chester County. (MC-MA)

WGNE FL, Indian Rocks Beach 2/7 time? Glad to hear a one kilowatt from Florida. Have one good ID on tap. (MA-NJ)

1540 WRCP PA, Philadelphia 2/4 1617 Dominant w/o&w mx o/WADK, WPTR, CHIN, WKXR mss. (MC-MA)

1550 WVAB VA, Virginia Beach 2/4 1619 w/Elvis song "Little Sister", then WVAB ID & ad for Virginia Beach Dodge dealer. Good o/u WNTN. (MC-MA)

WYNX GA, Smyrna 1/31 1736 ID spot for "Smyrna Buffet" on 2528 Pine Road, then song from the Hopefuls, 1736--shorter version of spot for "Smyrna Buffet", ID TC then fade out, fair. (NW-ON)

WCTW IN, New Castle 1/28? 0124-0143 Old Days by Chicago, song, then 0130 ID as "WCTW AM New Castle & WNBH-FM", curfew announcement by WJ..0131-0143 more mx including Something by the Beatles and announcement of cancellations due to wx Fair signal, I think was on late due to snow storm. (NW-ON)

1580 WCRV NJ, Washington 2/4 1624 Dominant with Dolly Parton song, then "Suburban Country" slogan & WCRV ID. (MC-MA)

WSEB FL, Chattahoochee 1/31 1745 S/off anmnt mentioning power as 5000 watts, not 1000 as in NRC Log, no SSB, very very poor signal. (NW-ON)

1590 WCBG PA, Chambersburg 2/4 1635 Up w/'You're a Rich Girl' song & WCBG jingle. Over WQQW & others. (MC-MA)

WNTS IN, Indianapolis 2/10 1815 In fair to food at s/off at 1815. (LSM-KY)

WTVB MI, Coldwater 1/30 0007 Prayer followed by s/off and no SSB, s/en is at 0500. Poor u/WAKR. (NW-ON)

1600 WUNR MA, Brookline 2/13 0159 W/s/off @ 0159 Must have played every chorus of NA. (BIG-CT)

1620a WCBG PA, Chambersburg 1/13 1815 Logged here w/strong spur at 1815//1605a//1575a (presumed 1560 spur covered by WQXR) Perfect modulation on 1620a. (GMS-ON) (ad: seems rather unusual.)

LSM-KY Linda Morby, 5119 Euclid Ave., Apt. 4, Louisville, KY 40272
 Mont'y Ward 10-band portable w/40" whip ant.

SS-KJ Susan Sirulnick, 223 Lakeview Terrace, Teaneck, N.J. 07666 Realistic SW-AM-FM

GMS-ON G. M. (Stan) Stanbury II, Box 218, Crystal Beach, ON L0S 1B0 HQ-200, 90 ft lw

WPT-DC Bill Townshend, 4500 Conn. Ave., NW, Washington, DC 20008 DX-160

NW-ON Niel Wolfish, 15 Donwoods Grove, Toronto, ON M4N 2X4 FRG-7

BC-VT Bob Curtis, 17 Cobbleview Dr., Colchester, VT 05446 Sr-000 + longw.

Thanks for all the good reports. Sorry about the letter "T". It's 'out of whack' on this typewriter, and I can't seem to get it adjusted.
 73 and good DX Bob Curtis

central dx roundup Richard C. Evans
 P.O. Box 392
 New Buffalo, Mich. 49117

DEADLINES: 3/7 3/14 3/21 4/4 4/18 5/2 5/30
 TIMES: Eastern Local

570 WWNC NC Asheville, 2/8. "Radio Ranch" with Dave Jacobs at 0629. Good. (GT)

610 WDAF MO Kansas City, 2/8. Extended Wx rpt for KS & MO at 0656, then Nx. Good but killed by local WHYM OC at 0658. (GT)

900*WOZK*AL*Ozark, 2/17 0110-49. Very good to fair on PoP w/various tones, brief periods of OC, MoR Mx, & IDs on the average of 1 every 10 minutes; slight QSB & minimal QRM from the Cuban and CHML; I called the CE who told me that part of the test I hrd had been run at 100 watts PSA; new & rptd. (SAM)

WODY VA Bassett, 2/8. Poor/fair at 0559 PSA s/on. (GT)

960 KMA IA Shenandoah, 0616-0618 2/13, fair with WSBT-IN. Wx and ID. (RS)

1190 WKOX MA Framingham, 1640-1645 2/13. Good with IDs, Wx and more closings. (RS)

KWMB MN Wabasha, 1905-1910 2/13, fair with slight WOWO. Wx, and closings. (RS)

1220*KBCL*LA*Shreveport, 2/18 0314-59. Very good to fair on ET w/various tones, fairly long periods of OC, much MoR Mx, & very extended IDs ("mike-checks" featuring both long and short counts); very slight WGAR QRM & no sign of the "Grizzly"; a fine, consistent signal on this 250-watt daytimer who occasionally is hrd around here during SSS; never rptd. (SAM)

1240 WINN KY Louisville, 0200-0202 2/13, poor to fair with ID and ad for something at Freedom Hall. (RS)

WBIR TN Knoxville, 0200 2/13, nice ID right thru WINN. (RS)

1250*WBRM*NC*Marion, 2/13. DX test tried 0200-0215, not hrd. (GT) Apparently not on. (SAM)

1300 WMAK TN Nashville, 0129 2/13, strong ID as "1300-MAK". (RS)

1310 WWKR MI Dearborn, 0505-0507 2/13, ad for the new WWKR (old WNIC) (RS) (and I can remember listening to it when it was WKMH!-rce)

1320*WMSR*TN*Manchester, 2/16 0107-18. Good to fair on PoP w/various tones, brief periods of OC, and 1 ID at 0117; a few minor skirmishes w/KXYZ, but most of the time, dominating the frequency; 1st hrd last year w/nice v/l received in about 10 days. (SAM)

??????*unid, 2/17 0241-0311. Very good to fair on ET o/u KXYZ & other unid QRM; 1000-cycle tones, short periods of OC, and Black gospel Mx; antenna looping E/SE; no ID, but strongly suspect WENN; frequently hrd testing around here & rptd. once, no verie. (SAM)

1440*KMLB*LA*Monroe, 2/12 0234-0305. Xlnt on ET w/various tones, fairly extended periods of OC, a tendency to leave the air for short stretches, C&W Mx, & fairly frequent IDs; dominating the channel, completely clobbering WHHY; hrd testing about once a year, rptd on one occasion, but no verie ever received. (SAM)

FROM THE DX CALENDAR

1070 WKDR NY, Plattsburgh 2/14 0000 DX TEST (not on 1470 as listed in DX CALENDAR) On promptly at 0000 w/following anncmt: "Good morning. This is WKDR in Plattsburgh, NY, on the air at this time for a frequency check, as authorized by the FCC. This check will last for no more than one hour, and will include for the next hour 1000 cycle tone." Then tone started. Could still hear other stn thru tone, pibly CBA. (BC-VT)

1570 WSSA GA, Morrow (tho listed as Forest Park) 2/13 0113 W/TT, then "This is Radio stn WSSA on the air for "T", back to TT. Heard clearly under vicious QRM from CKLM. (BIG-CT)

PER THE LIST

960 WELI CT, New Haven 2/13 0010 Noted w/voice ID at 0010 during TT f/c atop QRM// (GMS-ON)

1550 WIRV KY, Irvine 2/4 0200-0211 r/c PER THE LIST, Fair. (NW-ON)

1600 WIXY MA, Longmeadow 2/13 0207 W/TTs and "This has been a frequency deviation check of WIXY, Longmeadow, MA". (BIG-CT)

REPORTS THIS ISSUE

MA-NJ Mike Anderson, 461 5th St., Palisades Park, N.J. 07650 Panasonic RF-2200

MC-MA Mark Connolly, 7 Trowbridge Path, West Yarmouth, MA 02673 Realistic TRF

DF-MI Dave Faulkner, 1430 Pinegrove Ave., Port Huron, MI 48060 Lafayette H-r-co w/4' box loop(CHSM on Sony)

BIG-CT Bruce Goldman, 27 Spruce Hill Road, Georgetown, CT 06829 TRF & FRG-7

1450*????*??*unid, 2/14 0230-45. Unlisted f/c here w/t & IDs at approximately five minute intervals; too much GY QRM for any kind of definite ID, but will definitely be investigated again next month; this could well be one of those that takes a good six months before finally logged (like KBIX last year). (SAM)

1490 WXIT WV Charleston, 0332-0345 2/13, excellent for GY, Nx-IDs-Ad for Robert W. Morqan.

1500*WTOP*DC*Washington, 0109-0209 2/15, //(RS) strong TT, one ID 0127. KSTP no problem. (RS) 2/15 0133-0231. Good to poor on ET, severely bothered by QRM from both KSTP & the "grizzly", not to mention terrible slop from WLAC; various tones, brief periods of OC, and very infrequent IDs, 1st relogging for this one in about three years; they send very attractive v/q, but give them almost a year to get around to it. (SAM)

1530*WTTI*GA*Dalton, 2/18 0141-0226. Friendly test-pest at it once again on ET w/Top-40 Mx, 400-cycle tones & 1 ID; engaging in a real "dog-fight" w/WCKY; the way things stand now, it's easy to see why this one will never go NSP; 1530 would be reduced to nothing but garbage east of the Mississippi; v/f rcvd in about a week. (SAM)

*KCK*NE*Lincoln, 2/16 0130-45. Fair on unlisted f/c; well u/WCKY, but 1000-cycle tone & IDs every 5 minutes clearly audible; this one always does surprisingly well around here, having been consistently hrd on both f/c's & Pops; one of my few f/ups produced v/l & bumper sticker in about ten days. (SAM)

1540 KRXV TX Fort Worth, 0423 2/13. Strong ID only, if they're still silent MM, assume testing. (RS)

??????*unid, 2/14 0133-0310. Good to unreadable on presumed ET w/nothing but soul Mx; even though antenna looped due E, many times signal completely obliterated by KXEL; no IDs hrd & it's doubtful that any were given; anyone able to provide some help on this character? (SAM) (Could it have been ZNS-1--rce)

1560*KAJN*LA*Crowley, 2/15 0116-24. Xlnt on ET w/ various tones, brief periods of OC, & gospel Mx; frequent IDs; thoroughly "owning" the channel w/only slight KKA/KCJJ/Cuban QRM; frequently hrd around here on SSS; rptd, but no verie ever rcvd. (SAM)

1570*WSSA*GA*Forest Park-Morrow, 2/13 0118-23. Very good on late-starting DX Special; 1000-cycle tone & frequent IDs; this one always comes in around here well o/the "grizzly"; I hope that everyone who sends in a rpt to this outfit has better luck in the verie department than I've had; they"owe" me one going back some 3-4 years. (SAM) 0105-0110 2/13, good, ID'ed as Morrow, not Forest Park. (RS) 2/13 Xlnt on DX test 0112-0122 w/TT's, C&W Mx, and frequent IDs (gave address as Morrow, GA). Reported. (GT)

1580 KFDF AR Van Buren, 1857-1859 2/13, good with talk and s/off. (RS)

KNIX AZ Tempe, 1958-2012 2/13 weak and fady no CBU-PQ, 2 clear taped IDs and ad for What-A-Burger". 1st Arizona for state #40. (RS)

KPIK CO Colorado Springs, 1927-1930 2/13 good w/Rel. program and s/off. (RS)

KESM MO El Dorado Springs, 1902 2/13, very poor w/s/off. (RS)

1600*WNST*WV*Milton, 2/18 0232-36. Surprisingly good on ET w/various tones, brief periods of OC, & 1 ID (which I just happened over by tuning up that way); slugging it out w/resident pest, WEUP, & other unid QRM, but little QSB; 1st relogging since 10/29/76; stn called & rptd at that time, w/v/l rcvd in about 2 weeks. (SAM)

PER THE LIST:

2nd MON: WCAZ- 990 IL T (SAM) (RS)
 WPRS-1440 IL (RS)
 3rd THU: WHII-1570 MS (RS)
 WCPC- 940 MS t (SAM)

A TIP OF THE HAT THIS WEEK TO:

SAM - SCOTT A. MENTZER, Route Three, Tylertown, Mississippi 39667
 RS - ROBERT STEADMAN, 2758 South Wentworth Avenue, Milwaukee, Wisconsin 53207
 GT - GERRY THOMAS, Apt. 460, 2355 W. Michigan Ave., Pensacola, Florida 32506

For reporters, 24-hour clock always has 4 digits-- if the "0" is dropped off of, say, 0645, it's back to the old question of "is it AM or PM?" Good to see proposal 8.1-23 lost--As a club president for four years, I was always subject to working 17 hour days on as a little as 15 minutes notice--it's hard to do all that extra work if the time isn't there.73.

NANCY HARDY, Editor

2301 PACIFIC AVE.

ABERDEEN, WA 98520

western dx roundup

ALL TIMES ARE EASTERN LOCAL

Phone for hot WDXR tips: (206)532-6827 till 11:30pm (PLT) nightly--prepaid calls only

DEADLINES: Anniversary Issue: Thurs. March 9, Thurs. March 16, Thurs. March 23.

REPORTERS FOR THIS ISSUE:

- (HC) Herb Childs-1810 Euclid Ave. #22-Berkeley, CA 94709
- (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC Transmogriified HRO, VBX 1P2
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA Lafayette HE-30, SM-1 98520
- (DAK) Dave Korinek-4769 Calle Solimar-Oceanside, R-388, R.West ferrite CA 92054
- (MFS) Matthew Shugart-12561 Groveview St.-Garden Realistic TRF Grove, CA 92640
- (RET) Randy Tomer-Box 2674-McKinleyville, CA 95521 HQ-180A, 400' longwire oriented E-W
- (RW) Robert Wien-945 Desert Isle Dr.-San Jose,CA GE TRF long-range portable 95117
- *****
- 540 KNOE LA, Monroe w/C&W, good ID at 0336 2/20. Good sig. (RET-CA)
- 550 KMVI HI, Wailuku 2/20 had "Concert Hour" classical mx program 0200-0300.(RET)
- 630 KOH NV, Reno 0300 2/11 PSA's, Nevada headlines & wx, into CBS nx. Fighting KFRG's big beat slop. (HC-CA)
- 660 KOWH NE, Omaha 2/20 rising out of nowhere 0701 w/perfect "KOWH" ID. Faded rapidly afterwards but seemed to have black/soul format, as listed in the NRC log. (RET-CA)
- 680 *KOMW* WA, Omak ET in well here 0305 2/20 w/ test announcement. (RET-CA) +2/20 0339 noted in passing, good on DX test w/TT, strong KNER nulled. (BH-WA)
- 690 unID 2/2 2250-2252 during brief pause in XETRA programming, then u/spot heard song "Sentimental Lady" which could mean either MOR or top 40. Sound like anyone familiar? (MFS-CA)
- 740 *KRMG* OK, Tulsa 2/13 0417 in excellent during ET. (DAK-CA)
- 800 KBUH UT, Brigham City weak but clear w/ American Contemporary nx, then s/off announcement 2000 2/14. (RET-CA)
- 850 *KOA* CO, Denver 2/20 0547 in w/l kHz TT, ID, then off again, OC back on later. (RW-CA)
- 860 *KTRB* CA, Modesto 2/28 0546 ET'ing tonite, OC on most of night, ID at 0546 w/ment. of ET'ing. CJEK audible u/OC. (RW-CA)
- 910 *KNEW* CA, Oakland 2/20 0345 noted off tonite, testing later on, back on at 0500. Don't mind hearing them off at all!(RW)

910 CJDV AB, Drumheller 2/20 0359 in poor to fair w/fluttery signal o/mess of XEAO and CFJC, w/KNEW off. Nice clear ID "This is Alberta's clear modern country sound, CJDV-910, CHOA-1400 and CKBR-1340 on your dial." New w/report sent. (RW-CA)

930 *KHJ* CA, Los Angeles 2/20 0512 in w/TT in KSEI null, off at 0515. (RW-CA)

940 unID KHJ 2/13 0410 noted off this MM. (DAK-CA)

940 unID 2/16 2330-2334 thru nulled KFRE & KHJ-930/XEGM-950 slop; nx, wx then "Magic 94." Mx heard first was "Way You Do the Things You Do," then song sounding more like R&B, so format in dispute. (MFS-CA) (How about KMGX, ex-KHOS Tucson, AZ?--NH)

960 KAYK UT, Provo 2/6 0225 in good during KOOL Fade-out w/YL announcer w/soft rr mx. (DAK-CA)

960 CFAC AB, Calgary 2/19 0039 riding well o/ KABL, may be auroral, good to excellent, KABL weak under. SID "Music 96, CFAC," ID later as "16 now before 11 o'clock at CFAC," ID again at 0316 as "CFAC, Sportradio 96." New w/report sent. (RW) (Under auroral ex Canadian stations would be gone, not louder! Must be another reason.--NH)

960 *unID* 2/20 0223 unID TT destroying KABL. Thot it was a het, but off & on, so was a TT. Possibly KAVR. (RW-CA)

980 KFVB CA, Los Angeles 2/13 noted off (OC) 0531 but back on in less than a minute. Another station audible but no chance for ID. (MFS-CA)

980 KUPI ID, Idaho Falls 2000 2/10. Hunting for KSWC s/off but caught this s/off instead. Thought it was KUPI until I heard "1000 watts" & "KUPI Idaho Falls" ID. Nil to fair signal in QRM, nulled CKNW. (NHP-BC)

1010 *unID* 2/20 0315 unID playing cuts from "Star Wars" album, other assorted rrmx, including 10 min. worth of drum corps. On all night, looping NE in CBR OC, not them, sounds like KHJ test a month ago, 'so may be them. (RW-CA)

1010 *unID* 2/20 0207-0215 unID TT in CBR null o/ KCHJ & KGMJ, varying from very poor to very good, off abruptly at 0215 w/no ID. Possibly KHCS, KCMP, or maybe even little-known-about KVNC! (RW-CA)

1030 WBZ MA, Boston fair 0526 2/20 w/old Beatles song; "WBZ wx report" 0532. (RET-CA)

1030 KCTA TX, Corpus Christi 0716 2/13. Good signal w/ID & into religion. No sign of KTWO which has s/on 0700 per NRC log. Perhaps later now? (NHP-BC) (KTWO s/on is 0730 MM, since AN C&W show goes 0200-0730.--NH)

1070 *unID* This one intrigues me. Noted extremely weak u/KNX, looping ESE. Not CFAX per check. Not KFDD as they were weakly audible. Maybe most-wanted WFLI. (RW) (Also maybe 40-watt CBUU in BC running TT //CBU-690.--NH)

1090 *KBOZ* MT, Bozeman 2/20 0524 noted w/TT in XEPRS null, TT there every week as far as I know. (RW-CA)

1090 XEPRS BCN, Rosarito 2/10 off after heavy wind-storm when checked at 1000 but channel clear; unfortunately back on air by afternoon. (MFS-CA)

1130 unID 2/20 0455 unID SS noted in GKWX null o/ KWKH, may be KRDU w/a SS program. (RW-CA)

1140 WRVA VA, Richmond fair u/CKXL w/singing ID 0417 2/20; had real mellow anncr. (RET)

1150 *KXLR* AR, North Little Rock 2/20 0525-0530 surprise of the night! w/no KLOK-1170 slop, 1150 open in all directions, this one weak u/XERM & KIIS in KAYO null; w/ 1 kHz TT, weak ID at 0530 then off. New, state #36, reported. (RW-CA)

1170 KLOK CA, San Jose 2/20 0438 noted totally off, back on again at 0535, but nothing new on frequency. (RW-CA)

1170 KVOO OK, Tulsa 2/20 0500 good w/KLOK off, ID into nx; nothing else there except KSL-1160 slop. (RW-CA)
+Weak u/KLOK 0334 2/19 w/regional wx forecast. (RET-CA)

1180 WHAM NY, Rochester 2/20 0310-0315 this had me fooled, very good w/strong signal playing "Blue Bayou" & a Donna Fargo song, so I thought it was either a KOFI ET or a new KOFI AN truck-driver show. But 0315 YL said "whamm" & gave EST TC! Then into an O.C. Smith song. Never heard this loud before; in fact, cx to the east were so rotten the past few weeks that WHAM hadn't even been audible for weeks! (BH-WA)
+2/20 0502 fair, much better than last time KLOK was off, unID SS in their null. Not interested in WHAM, but am in SS there. Any ideas, NH? (RW-CA) (Chile and Cuba are heard most often.--NH)

1190 KEX OR, Portland 2/6 0713 finally heard while KEZY went off during ET (about time KEZY ran a test!). (MFS-CA)

1190 unID 2/20 0512 unID G&W mx noted in KEX null, definitely not KEZY, different format. No ideas. (RW-CA)

1210 KZOO HI, Honolulu loud & clear during peaks w/what seemed to be the Philippino pgm 0330-0400 2/17. Switched to JJ YL 0400, then EE YL gave s/off annct. 0402 w/legal ID & all the details. (RET-CA)

1220 KLIP CA, Fowler 2/6 2045 s/off, mention of Mutual Black network, R&B mx. (MFS-CA)

1220 CJOE AB, Lethbridge o/CKDA w/"C-jock" ID 0825 2/20, then sports. (RET-CA)

1230 KRDR OR, Gresham 2/20 0536 weak u/KWYZ & KRIZ, KLAV & KCBN nulled. Charlie Pride mx. Tried report last month, sent to address listed in NRC log, got back stamped "return to sender, undeliverable as addressed." Anybody know right address? (RW-CA)

1240 KSUE CA, Susanville 2/20 0301 in poor u/GY mess of KSMA, KMBY et al w/s/off. (RW-CA)

1240 *KBYM* MT, Billings 2/20 0236 in weaker than usual on monthly f/c. Poor u/mess. (RW)

1250 WREN KS, Topeka noted w/ID & TC 0137 2/15; fair signal. (RET-CA)

1270 CHAT AB, Medicine Hat weak w/local spots 0747 2/20; singing ID at 0753. (RET-CA)

1280 *KFYV* CA, Arroyo Grande 2/20 0320 usually NSP, noted off tonite w/TT, u/KFRN & KJOY. (RW-CA)

1290 KQUB AZ, Tucson 2/19 2051 atop well in KHSL null w/Arizona nx, but soon faded w/KMEN taking over. Not usually heard at SSS. (RW-CA)

1290 unID 2/19 0943 unID w/big band style sax mx, looping NE w/KMEN & KQUB nulled, too early for KHSL, not KGVO per format, maybe KOWB, which is still needed? (RW)

1300 *KOLY* SD, Mobridge 2/21 0105-0111 in per list u/mess of KYNO, KPTL, KWKW, KMPS, w/ steady 1 kHz tone. ID at 0115 check. (RW)

1310 KBIN MT, Great Falls fair w/rr, ID 0431 2/20. (RET-CA)

1320 KXYZ TX, Houston 2/9 0709 in poor to fair w/rr mx w/KCPX nulled. (DAK-CA)

1320 KCPX UT, Salt Lake City 0415-0425 2/13, pop mx, ID's after each record. In like a local at 0420 w/PSA for chess night at YMCA on E. 7th South in Salt Lake City. (HC-CA)

1330 *unID* 2/20 0348 unID TT looped due east u/KFAC w/KUPL nulled. Possibly KGAK. (RW-CA)

1340 KRAM NV, Las Vegas 2/19 0414 riding well o/ everything w/promo for Las Vegas Jaycees, Mark Silva DJ. (RW-CA)

1340 *KSIL* NM, Silver City 2/20 0214 in weak u/mess, per the list w/1 kHz TT. (RW-CA)

1360 KRUX AZ, Glendale 2/10 1948-2005 while still 5kw, ND, thru nulled KGB. (MFS-CA)

1400 KTRT CA, Truckee 2/18 2002 tentative ID, 2012 possitive ID actually topping the mess w/good sig, DJ gave address as "KTRT, Box..., Truckee, Calif., 9...4." Then into hard-rock song w/loud "KTRT" as part of the record intro. 2017 back up loud w/spot for Century 20 Real Estate, tagged w/Truckee location. 2/19 dominating again from 1925 till s/off 2100, YL DJ this day, 5 min. of lost pets 1945, same Century 21 ad somewhere in there. I understand this is much wanted by certain Calif. DX'ers - which I can't figure out unless KTRT is sending all their signal our way on skip. (BH-WA)

ABC Radio Networks
Part Three-Entertainment

List of affiliate stations, as compiled by Bruce Goldsen, 27 Spruce Hill Road, Georgetown, CT 06829. Report any changes/corrections to Radio Programming Notes, same address please.
Compiled from a list in "Broadcasting." I haven't even counted them; if someone wants to, let me know how many you come up with!

540	WRIC	Richlands, VA	980	WSUB	Groton, CT	1310	KFSB	Joplin, MO	1450	KVEN	Ventura, CA
550	WCBI	Columbus, MS		WPGA	Perry, GA		KNOX	Grand Forks, ND		WCON	Cornelia, GA
	WGR	Buffalo, NY		WKLM	Wilmington, NC		WGSA	Ephrata, PA		KYET	Payette, ID
	WKRC	Cincinnati, OH		KUTI	Yakima, WA		WDDO	Chattanooga, TN		WLYV	Fort Wayne, IN
560	KLZ	Denver, CO	990	WDWD	Dawson, GA		KZIP	Amarillo, TX		KNOC	Natchitoches, LA
	WIND	Chicago, IL		WEEB	Southern Pines, NC	1320	KOYL	Odessa, TX		WMAS	Springfield, MA
570	WAAX	Gadsden, AL	1000	WIOO	Carlisle, PA		KHSJ	Hemet, CA		WMIQ	Iron Mountain, MI
580	WKTY	LaCrosse, WI		WIQT	Horseheads, NY		KCRA	Sacramento, CA		KBMW	Breckenridge, MN
590	WRTH	Wood River, IL	1010	WQNL	Newport, NH		WGMA	Hollywood, FL		WCJU	Columbia, MS
	KTHO	South Lake Tahoe, CA		WORM	Savannah, TN		WHIE	Griffin, GA		KIRX	Kirkville, MO
600	KSJB	Jamestown, ND	1050	WHN	New York, NY		WDMJ	Marquette, MI		KONE	Reno, NV
	KROD	El Paso, TX		WSKE	Everett, PA		KGMT	Fairbury, NE		WWSC	Glens Falls, NY
	WIRB	Enterprise, AL		WOKL	Eau Claire, WI		KXYZ	Houston, TX		WHDL	Olean, NY
610	WTVN	Columbus, OH	1060	WXLX	Milledgeville, GA	1330	WFGM	Lynchburg, VA		WGNC	Gastonia, NC
620	KNGS	Hanford, CA	1070	KERR	Polson, MT		WEET	Richmond, VA		KEED	Eugene, OR
	WSUN	St. Petersburg, FL		WKDR	Plattsburgh, NY		WFTP	Fort Pierce, FL		WMBY	Myrtle Beach, SC
	WVNJ	Newark, NJ	1080	KWJJ	Portland, OR		WMLT	Dublin, GA		WSMG	Greeneville, TN
	WHEN	Syracuse, NY	1090	WGIC	Mendota, IL		WEAW	Evanston, IL		KNET	Palestine, TX
640	KFI	Los Angeles, CA	1100	WLBB	Carrollton, GA		WRIE	Erie, PA	1460	KVRE	Santa Rosa, CA
660	KOWH	Omaha, NE		WGPA	Bethlehem, PA		WBTM	Danville, VA		KSO	Des Moines, IA
	WESC	Greenville, SC	1110	KCIA	Humble City, NM		WBHL	Sheboygan, WI		KDWA	Hastings, MN
680	WCBM	Baltimore, MD		WBT	Charlotte, NC	1340	KMAK	Fresno, CA	1470	KSIR	Estes Park, CO
	WNYR	Rochester, NY		WHIM	Providence, RI		KDOL	Mojave, CA		WBIT	Adel, GA
	WCAW	Charleston, WV	1130	WDTM	Selmer, TN		WROD	Daytona Beach, FL		WKMF	Flint, MI
690	WVOK	Birmingham, AL	1140	WKOM	Hawesville, KY		WFSH	Niceville, FL		WQXL	Columbia, SC
	WAGO	Oshkosh, WI		KSOO	Sioux Falls, SD		KACH	Preston, ID		KDHN	Dimmitt, TX
710	WGBS	Miami, FL	1150	KXLR	N. Little Rock, AR		WEKY	Richmond, KY		WBTX	Broadway, VA
730	KTRY	Bastrop, LA		WIMA	Lima, OH	1350	KRAM	Las Vegas, NV		KAPS	Mount Vernon, WA
	WDOS	Oneonta, NY		KAYO	Seattle, WA		WMSA	Massena, NY	1480	WGSB	Geneva, IL
	KBOY	Medford, OR		KNWZ	Albuquerque, NM		KTOW	Sand Springs, OK		WLEA	Hornell, NY
	KSVN	Ogden, UT	1170	WSNE	Cumming, GA		KCVI	Connellsville, PA		WHBC	Canton, OH
	KULE	Ephrata, WA		WCLN	Clinton, NC		KWKC	Abilene, TX		KBOX	Dallas, TX
740	WSBR	Boca Raton, FL	1210	WAVI	Dayton, OH		KHLB	Burnet, TX	1490	KBLF	Red Bluff, CA
	WNOP	Newport, KY	1220	WCLL	Camilla, GA		WKEY	Covington, VA		KBAB	Indianola, IA
	WVCH	Chester, PA		WBCH	Hastings, MI		WLDY	Ladysmith, WI		WTVL	Waterville, ME
760	KFMB	San Diego, CA		WGAR	Cleveland, OH		WBCS	Milwaukee, WI		KTRT	Rolla, MO
770	WEW	St. Louis, MO	1230	WCMD	Cumberland, MD		KLYD	Bakersfield, CA		WCSS	Amsterdam, NY
790	WPFA	Pensacola, FL		KOTS	Deming, NM		WSMB	New Orleans, LA		WOHI	E. Liverpool, OH
800	WHOS	Decatur, AL		KPUN	Las Vegas, NM		WHWH	Princeton, NJ		WCSV	Crossville, TN
	WKZI	Casey, IL		WLFH	Little Falls, NY		WLLY	Wilson, NC		WSDC	Hartsville, SC
	KREI	Farmington, MO		WFAS	White Plains, NY		WSLR	Akron, OH	1500	KDFN	Doniphan, MO
810	WEKG	Jackson, KY		WFAI	Fayetteville, NC		WWBR	Windber, PA	1510	WPUT	Brewster, NY
	WJFPW	Rockford, MI		WMFR	High Point, NC		WGSW	Greenwood, SC	1520	WAOA	Opelika, AL
	KCMO	Kansas City, MO		WCWA	Toledo, OH	1380	WHNE	Portsmouth, VA		WNMT	Garden City, GA
840	WMOB	Mobile, AL		KEEE	Nacogdoches, TX		WPDR	Portage, WI		WLUV	Loves Park, IL
	WRYM	New Britain, CT		KBON	San Bernardino, CA		KZIQ	Ridgecrest, CA		WVOB	Bel Air, MD
850	WHDH	Boston, MA	1240	KAKE	Wichita, KS		WVMC	Mt. Carmel, IL		WKNT	Kent, OH
	WWJC	Duluth, MN		WLNK	Louisville, KY	1370	KDXI	Manfield, LA		WKMG	Newberry, SC
	WEEU	Reading, PA		WSPC	Somerset, KY		WNSR	Lynn, MA	1530	KRYT	Colorado Springs, CO
	WIVK	Knoxville, TN		KANE	New Iberia, LA		WLOP	Jessup, GA		WENG	Englewood, FL
860	KARS	Belen, NM		WOCE	West Yarmouth, MA		WTTT	Bloomington, IN		WRBX	Chapel Hill, NC
	WUCR	Sparta, TN		KBLL	Helena, MT		WELV	Ellenville, NY	1540	WSNI	Philadelphia, PA
880	KRVN	Lexington, NE		WFTN	Franklin, NH		KFIR	Sweet Home, OR		WMLR	Hohenwald, TN
890	WHNC	Henderson, NC		WJTN	Jamestown, NY	1390	KZUL	Parker, AZ		WLOI	La Porte, IN
900	KHOZ	Harrison, AR		WWWC	Wilkesboro, NC		KTOM	Salinas, CA	1550	WSER	Elkton, MD
	KREH	Oakdale, LA		WBBW	Youngstown, OH		WYNK	Baton Rouge, LA		WTHB	Augusta, GA
910	KJJJ	Phoenix, AZ		WBAX	Wilkes-Barre, PA		WPKO	Waverly, OH		WCGR	Canandaigua, NY
	KNEW	Oakland, CA		WSKI	Montpelier, VT		WTNN	Millington, TN		WYNA	Raleigh, NC
	KOYN	Billings, MT		WTON	Staunton, VA		WMTD	Hinton, WV		KRGO	Salt Lake City, UT
920	WGST	Atlanta, GA		KKLE	Ellensburg, WA		KCEY	Turlock, CA	1560	KYKE	Bristol, TN
	WPTX	Lexington Park, MD	1250	KBTC	Houston, MO		WAPR	Avon Park, FL		WTAI	Melbourne, FL
	KITN	Olympia, WA		WTAE	Pittsburgh, PA		KCLN	Clinton, IA		WBUC	Portage, MI
930	KEWQ	Paradise, CA	1260	WWDC	Washington, DC		WCER	Charlotte, MI		WAGL	Lancaster, SC
	WKCT	Bowling Green, KY		WBBK	Blakely, GA		WROA	Gulfport, MS	1570	WTWB	Auburndale, FL
	WSLI	Jackson, MS		WBNR	Beacon, NY	1420	WMPO	Pomeroy, OH		WYHI	Fernandina Beach, FL
	WITN	Washington, NC		KWYR	Winner, SD		WYXI	Athens, TN		KQWC	Webster City, IA
	WEOL	Elyria, OH		KPIN	CasaGrande, AZ		WTJS	Jackson, TN		WKYR	Burkeville, KY
940	KHOS	Tucson, AZ	1270	WWCA	Gary, IN		KRE	Berkeley, CA	1400	WGLX	Galion, OH
	WJOR	South Haven, MI		WXYZ	Detroit, MI		WSTC	Stamford, CT		WAPL	Appleton, WI
	KADO	Texarkana, TX	1280	KJOY	Stockton, CA		WHLB	Virginia, MN	1580	WGTW	Mount Dora, FL
	WEOD	Smithfield, VA		WSFD	Seaford, DE		WOND	Pleasantville, NJ		WDQN	Dw Quoin, IL
950	WRMA	Montgomery, AL		KTTX	Brenham, TX		WKDY	Spartanburg, SC		WCNB	Connersville, IN
	KBRJ	Boise, ID	1290	WSHF	Sheffield, AL		WHAL	Shelbyville, TN		KWNT	Davenport, IA
	KRSI	St. Louis Park, MN		KWNS	Pratt, KS		KBYG	Big Spring, TX		WMTL	Leitchfield, KY
	WBKH	Hattiesburg, MS		WGLI	Babylon, NY		KEBE	Jacksonville, TX		KLUV	Haynesville, LA
	WPEN	Philadelphia, PA		WHKY	Hickory, NC		KQBC	Vicksburg, MS	1490	KDOW	Window, MN
960	WFTC	Kinston, NC	1300	WBSA	Boaz, AL		WASR	Wolfboro, NH		KYDE	Pine Bluff, AR
	WATS	Sayre, PA		WTAQ	LaGrange, IL		WEMB	Erwin, TN		KCIN	Victorville, CA
	WBEU	Beaufort, SC		WQBK	Rensselaer, NY		KGNB	New Braunfels, TX	1590	WAIK	Galesburg, IL
970	KIXL	Austin, TX		WLOW	Aiken, SC		KITI	Centralia, WA		WISZ	Glen Burnie, MD
							WQPD	Lakeland, FL		WSMN	Nashua, NH
							WION	Ionia, MI		KTIL	Tillamook, OR
							KGAY	Salem, OR	1600	KIKN	Sinton, TX
							KVON	Napa, CA		WAKM	Dover, DE
							WAYK	Lehigh Acres, FL		WAAM	Ann Arbor, MI
							WNBE	Winter Park, FL		WFRC	Reidsville, NC
							WBGR	Paris, KY		WTFE	Tiffin, OH
							KXXX	Spokane, WA		KOHI	St. Helens, OR
										WHOL	Allentown, PA
										KOGT	Orange, TX

THAT'S ALL FOLKS!

DX

Worldwide



BRUCE PORTZER, Editor

All times GMT/UTC Deadline Thursday

6546 19th Avenue Northeast - Seattle, WA 98115 - 206-522-2521

We now begin another DX Worldwide. This one is loaded with all sorts of goodies: a large Atlantic section, the first report from new member Bill Bailey, the return of Asians to the west coast, and more. Not only that but Randy Tower has figured out how to string up a few hundred feet of wire and

ATLANTIC DX ROUNDUP

- 209 MOROCCO, Asilal, 0107 2/7 in better than usual w/AA mx 2 talk. (Curtis, VT)
548 ALGERIA, Oran, weak w/AA mx 0455 2/8. Good w/sitar-like mx w/female AA vocal, 0245 2/13. (Connolly, MA)
584 SPAIN, Madrid, RNE, //620/638 w/light folk opera 2217 2/10. All 3 clear & strong except 620 which suffered only slight WBB? QRM. (Dunn, NS)
611 MOROCCO, Sebaa-Aioun, very good w/AA violin mx 2345 2/7. Fair w/AA mx 2320 2/9. (Connolly, MA)
647 ENGLAND, Daventry, BBC, BBC IS & chimes, TC, into mx, clear, fair strength, 0300 2/9. (Dunn, NS)
645 PORTUGAL, Lisboa, poor in sloop 0453 2/8. (Connolly)
719 PORTUGAL, Norte, poor-fair w/male vocal 2347 2/7. Xlnt w/man in PP, then violin mx - best TA at the time 2316 2/9. Fair w/YL in PP 2319 2/10. (Connolly)
737 SPAIN, Barcelona, poor w/SS talk 2316 2/10. (Connolly)
746 UPPER VOLTA, Ouagadougou, fair w/African tribal mx & drumming 2309 2/9. (Connolly, MA)
755 PORTUGAL, Lisboa, fair w/cl mx 2256 2/8. Talk & mx poor-fair o/TV QRM 2327 2/10. (Connolly, MA)
764 SENEGAL, Dakar, like a local w/AA talk & banjo mx 2349 2/7. AA sentences read by one man & repeated by another 2303 2/9. Good w/AA talk 2328 2/10. Fair level 2238 building up to loud-xlnt sig 2325 2/15. (Connolly)
773 SPAIN, Caceres, noted w/SS talk interspersed w/mood mx 2308 2/9. (Connolly, MA)
782 PORTUGAL, Miramar, in w/mx at low audio level on good carrier 2350 2/7. Good 2304 2/9: man in PP; brief interlude of piano mx, then YL & OM in PP. PP talk, fair 2330 2/10. (Connolly, MA)
962 INTERNATIONAL WATERS, R. Caroline, 2/7 2310 usual pop/rock format; EE male anc; 1.5 Hz SAH; 26 db o/noise, some fading. Tunisia usually dominates here. (Bailey)
1034 PORTUGAL, Porto Alto, weak w/PP talk in sloop from muller WBB; o/1035 het 0023 2/10. (Connolly, MA)
1043 MOROCCO, Sebaa-Aioun, fair-good w/jazz; WBB muller, 0025 2/10. (Connolly, MA)
1052 ENGLAND, Droitwich, despite WHN crawling all o/freq YL hrd giving pgm log & times 2157 2/10. (Dunn, NS)
1061 PORTUGAL, Norte, poor-fair w/cl mx, some WGRTR sloop (WGRTR on late for snowstorm) 0014 2/9. (Connolly, MA)
1061 SARDINIA, Cagliari, 12/31 2130, II male commentary; 58 db o/noise; thru Portugal w/cl mx; 1.5 Hz SAH; fairly easy to discern but 3rd stn competing - possibly Turkey? (Bailey, MA)
1088 ENGLAND, Crowborough, BBC, YL anc w/commentary on something dull! 0255 2/10. (Dunn, NS) (You were expecting a more pointed commentary? bp)
1124 SPAIN, Barcelona, RAJ15, weak SS male anc, fast talker into pop mx. Not often hrd here. 2205 2/9. (Dunn, NS)
1133 CANARY ISLANDS, Laguna, FAK64, SS w/pop mx, QRM from several others, 2/9 2105. (Dunn, NS)
1142 USSR, Kaliningrad, male anc commentary (EE) w/QRM from Algeria (?) or AFN 2152 2/10. (Dunn, NS)
1169 WEST GERMANY, Heilbronn, SDR, 2/7 0020 chopin piano mx mixed w/sedate(?) rock. Deep voiced GG male anc; 4 Hz SAH; 22 db o/noise; used binaural reception. (Bailey, MA)
1196 MOROCCO, Agadir, "C", strong, dominant signal 2150 2/6 w/string mx, vernacular chanting. (Dunn, NS)
1205 FRANCE, Bordeaux, exceptionally strong last couple of weeks. Male w/soft romantic type play(?) 2115 2/9. (Dunn, NS)
1214 ENGLAND, Washford, fair w/CKW sloop 2114 2/8 w/old standards from 50's & YL anc. (Dunn, NS)
1223 BULGARIA, Vidin, woman & man alternating (mx?), very shallow soft modulation 2145 2/10. (Dunn, NS)
1232 MOROCCO, Tangier I, FF very agitated rambling on&on&on 2113 2/10. (Dunn, NS) (He must have been discussing whether or not to count call letter changes, hi. bp)
1268 WEST GERMANY, Neuminster, DLF, hrd a number of times this season w/xlnt sigs 2112 2/8, YL anc, pop mx, w/QRM from FAK92 under. (Dunn, NS)
1349 MAURITANIA, Nouakchott, fair w/AA inst mx & female chanting o/u sloop from 1350 2354 2/9. (Connolly, MA)

- 1375 ST. PIERRE & MIQUELON, fair-good w/FF discussion, 1376 het not present 2453 2/9. (Connolly, MA)
1376 FRANCE, Lille, poor-fair w/vocal mx 0502 2/8. (Connolly)
1394 ALBANIA, Lushnje, R. Tirana FS (EE) very strong, clear free, anti-US, anti-everybody, crap & crud, in EE yet! 2206 2/10. (Dunn, NS)
1403 GUINEA, Conakry, the only good high-end TA at 2350 2/9: African mx at low modulation level on potent carrier. (Connolly, MA)
+Strong vernacular chanting; QRM from Brest u/ 2/10 2139. (Dunn, NS)
1457 ALBANIA, Durres, R. Tirana FS, GG mx strong, clear, 2200 2/10. (Dunn, NS)
1466 MONACO, Monte Carlo, TWR, at last, after years of trying for it -- 0457-0506, 1/21, 9 mins on tape. Got no positive ID, but the tape contains seven mins of choral mx, sacred flavor, running right across the hour, no nins, nothing on the hour. Male voices, unreadable, about 0504. Was carefully separated from an IA on 1465, & looping NE. It was not until 2/12 that I went back to re-listen to the tape & found it somewhat better than my first impression had been at the time of recording. Coincided w/other high band TAs that night on 1486 & 1554, as well as 1214 & 665 TA carriers. While I have no ID, I have decided to claim it on the basis it could not be anything else. Country #67, first new country in more than a year. Tape is wonderful stuff! (Martin, CO)
+Fair-good w/female religious vocal, then GG talk by man 0501 2/8. (Connolly, MA)
+Still early but already "S9" 2/9 2050, GG YL very strong. (Dunn, NS)
1475 AUSTRIA, Bisamberg, male w/GG mx, heavy Benin QRM, very poor sig 2112 2/9. (Dunn, NS)
1494 PORTUGAL, Lisboa, not strong but clear 2054 2/8. pop mx w/comm style pgm. (Dunn, NS)
1529 VATICAN CITY, R. Vatican, II OM anc, soft cl mx strong 2108 2/9. (Dunn, NS)
1538 WEST GERMANY, Mainflingen, DLF, relatively early 2145 very strong w/pop mx & YL anc 2/6. (Dunn, NS)
1546 USSR, Vinnitsa (listed), 2/2 2215 light cl mx, then EE commentary by male & female; FS IS 2230; 6 Hz SAH; 24 db o/noise. (Bailey, MA)
+CG & strong 2105, 2138 hrd R. Moscow FS IS 2/9. (Dunn)
1554 FRANCE, Nice, weak w/mx 0459 2/8. (Connolly, MA)
1578 PORTUGAL, Porto, always first EU hrd w/1586 in 2nd, 2156 2/8 w/cl mx. (Dunn, NS)
1586 WEST GERMANY, Langenberg, WDR, xlnt w/Muzak, then man in GG 0457 2/8. (Connolly, MA)
1602 WEST GERMANY, Muenchen, fair w/Muzak, WUNR off 0456 2/8. (Connolly, MA)

PAN AMERICAN DX ROUNDUP

- 535 GRENADA, Morne Rouge, 0045-0200 2/15 rlg talk to O113 hymn, then YL & OM anc & good R. Grenada ID poor-fair, still in at 0200. (Curtis, VT)
555 ST. KITTS, Basseterre, noted grovelling in bad power-line buzz, man & woman in EE 0140 2/16. (Connolly)
630 CUBA, Santa Clara, CMR, o/u WPRO w/saxophone jazz 77510 0248 2/13. (Connolly, MA)
640 CUBA, La Habana, GMQ, loud w/sax-jazz //630 0248 2/13. (Connolly, MA)
655 EL SALVADOR, San Salvador, YSS, noted in passing w/SS male talk, then SS male vocal mx 1125 2/20. (Connolly)
660 MEXICO, Mexico, DX, KERPM, in loud w/EZL "66 Buen Gusto" or something similar to that mentioned 0445 2/6. (Tomer, CA)
660 VENEZUELA, Coro, YVNA, 2/6 0954 in good-xlnt w/apparent s/on amnt & NA. (Karinak, CA)
660 ? UNID, someone here w/soul mx & some rock (Roberta Flack, Styx, etc) 0928 2/20; no amnts hrd, sig was fair-nil. Format fits WNBC, but they're very rare here & WCBS wasn't in at the time, so possibly it could have been St. Lucia. Anyone know their format at this hour? (Portzer, WA)
670 CUBA, CMKP, San Pedro etc., fair-poor w/light cl & symphonic mx u/WMAQ, //780 0830 2/20. (Portzer, WA)
725 SURINAM, Paramaribo, SRS, good w/steel drum orch & soul vocal, then mixed DD-EE talk 2318 2/10. Fair w/ talk by man, then chanting of some sort, 2310 2/15. (Connolly, MA)
735 ECUADOR, Quito, HCBGL, fair w/male SS vocal 0255 2/13. (Connolly, MA)
740 CUBA, Camaguey, CMJL, dominant w/R. Liberacion ID & chimes, then man & woman in SS o/muller CBL 0300 2/13. (Connolly, MA)
755 t COSTA RICA, San Jose, TIRA, apparently the one with SS talk good-fair 1135 2/20. Nothing else reported or listed here. (Portzer, WA)
760 COLOMBIA, Barrancuilla, HJAJ, fair w/SS talk, "RCN" net ID o/others 2304 2/15. (Connolly, MA)

775 COSTA RICA, San Jose, TIV, weak but audible w/US pop
mx OH40 2/7. (Tomer, CA)

780 +Good in passing w/US rock 1132 2/20. (Portzer, WA)

780 BRITISH VIRGIN ISLANDS, Roadtown, ZBVI, good w/reggae
mx, Cuba milled 2351 2/7. Caribbean EE amts w/reverb
o/SAH & local noise 2253 2/15. (Connolly, MA)

780 CUBA, Camaguey, CMGN, w/SS talk 0820 2/17, R. Habana
Cuba ID 0824. (Tomer, CA)

780 ? UNID, SS talk briefly o/WBMM 1035 2/20; mentioned
Monteria so likely the Colombian. (Portzer, WA)

800 NETHERLANDS ANTILLES, Bonaire, PJB, alone & like a
local w/GI mx 2355 2/10. Xlnt during heavy auroral
ex 2313 2/15. (Connolly, MA)

820 COLOMBIA, Cali, HJED, booming in during xlnt IA ex.
CARACOL ID, SS political talk 0205 2/17. (Connolly)

820 t GUATEMALA, Guatemala, TGTO, likely the source of Ma-
rimba mx way u/WBAP 11h8 2/20; nothing else noted ex-
cept for brief bit of unreadable SS 1158. Marimba
mx, which sounds something like a wooden xylophone,
is typically Guatemalan, tho it's sometimes found in
neighboring countries. It should be added to the
list of types of mx which readily penetrate noise,
ORN, and other crud. (Portzer, WA)

825 COSTA RICA/PANAMA, San Jose/Macaracas, TIOS & HOR56
in dogfight here w/2 SS vocals, one of which had the
familiar "Titania" overdub; SAH 6 Hz 0320 2/13.
(Connolly, MA)

834 BELIZE, R. Belize, fair w/EZL male vocal 0322 2/13.
(Connolly, MA)

+Good w/cw mx noted in passing 1109 2/20. (Portzer)

+Fair w/drama in SS OH40 2/9. (Tomer, CA)

840 COLOMBIA, Santa Marta, HJBI, likely the one u/WHAS
OH40 2/6; SS talk & mx, & several ments of Colombia.
(Tomer, CA)

840 CUBA, Santa Clara, CMH, 2/13 0802 in good w/R. Habana
Cuba ID by OM, also SS mx typical of RHC net. (Korinek)

840 t ST. LUCIA, Castries, R. Caribbean, may have been the
stn that I hrd 0915 2/20 w/WHAS looped. Was in EE &
seemed to be just coming on w/a "Good Morning" &
a rooster crow. Does this sound like a familiar s/on to
anyone back east? (Peterson, CA)

854 PERU, Lima, OAXHA, R. Nacional, w/flute mx 0427 2/6;
good "R. National" ID 0456. (Tomer, CA)

+Noted w/IA mx w/WTAC slop partly milled 0750 2/13.
(Portzer, WA)

+2/13 0934 in fair-good w/OM talk in SS. (Korinek, CA)

860 DOMINICAN REPUBLIC, Santo Domingo, HILR, R. Clarin,
0115 2/6 in good w/QSB, hrd R. Clarin & de Santo Domingo,
sounds like "Rah-dee-oh Clar-eeen." (Curtis, VT)

890 COLOMBIA, Bogota, HJCE, 2/12 0630 weak w/numerous "IV
de Bogota" IDs & ments of Bogota. (Korinek, CA)

890 ? UNID, someone here momentarily overpowering WLS w/
SS talk & 2 IDs sounding like "Radio Meh-DPE-ah"
1105 2/20. Naturally, there's nothing even close
listed. (Portzer, WA)

895 HAITI, Port-au-Prince, HVRMN, fair w/African-style
rock 2345 2/10. (Connolly, MA)

900 BARBADOS, Bridgetown, CBT, good w/AST TC "19 after 8"
in Caribbean EE, then Lou Rawls song 0019 2/17.
(Connolly, MA)

910 CUBA, Camaguey, CMFA, w/"R. Habana" ID jingle o/mess
0600 2/13. (Gerardi, IL)

950 VENEZUELA, Caracas, YVKG, 0138-0906 2/6 IA Calypso mx,
good at times, then way down. Fast talking SS anc,
caught one Caracas. (Curtis, VT)

+Weak w/R. Vision ID, then IA mx, barely atop a mass
of aurora-eneebled domestics 2300 2/15. (Connolly, MA)

960 COLOMBIA, Magangué, HJHN, good w/CFGL milled; SS talk,
Sutatenza ID, sound effects 2327 2/15. No sign of
wanted Bermudan, ZFB. (Connolly, MA)

970 MEXICO, Cd. Juarez, Chih., XEJ, 0650-0705 2/13, poor
w/ranchera mx & "R. Mexicana" IDs. (Gerardi, IL)

980 ? UNID, SS stn peaked o/slop w/ID "...Sol" by deep
voiced OM at 0800 2/13. (Gerardi, IL)

990 MEXICO, Monterrey, N.L., XET, w/MOR SS mx & ID by
what sounded like a child as "X-Eh-Ta" at 0825;
0819-0832 2/13. (Gerardi, IL)

995 t ECUADOR, Guayaquil, HCEW2, R. Suceso, possibly the
one w/nll-fair sig 0509 2/15. Too much KOHO splat
to get anything definite, just SS talk & laid back
inst mx. (Hall-Patch, BC)

1000 t +Likely w/non-stop SS vocal mx 0328-0332 2/13. (Connolly)

COLOMBIA, Cartagena, HJAO, loud w/RGN net ID, SS ads,
one about baseball 2329 2/15. (Connolly, MA)

1010 MEXICO, Torreón, XEYK, this one has been tormenting
me for over a year, but finally got 3 call letter IDs
0525-0529 2/7. Poor-good w/no XEHL in CBR null w/
excited talk. WRTH 77 wrong on this as it's listed
as inactive & only 100 w at night. Seems unlikely due
to at least 2 previous recensions in the evening here.
Noted s/on 1206 2/7 intoned dramatically over "Also
Sprach Zarathustra". Good w/2 R. Felicidad ID's as
well as XEYK mentions. (Hall-Patch, BC)

1020 COLOMBIA, Monteria, HJZD, 0808 2/13 first detected,
0857 clear "H-J-Z-D" ID & R. Panzenu & Monteria ments.
Lots Panzenu ments 0858, possibly some sort of promo.
(Bytheway, WA)

1025 COLOMBIA, Ibaque, HJFT, Ecos del Combeima, peaked 2/6
0930; lots of ORM from KTM. (Peterson, CA)

+2/13 0803, man w/amnt & doorbell chimes w/some mentions
of Colombia & many mentions of "R. Super." (Bytheway)

1045 ? UNID, Panama?, rhythmic IA inst mx resembling North
African mx; badly sloped by WHN 0027 2/10. (Connolly)

1059.3 CUBA, Baracoa, CMKG, setting WGTB 0010 2/10. (Connolly)

1091.5 COLOMBIA, Monteria, HJAW, fair w/SS talk, mention of
Monteria 0005 2/16. (Connolly, MA)

1100 ANTIGUA, St. John's, ZDK, loud, alone w/reggae song
"Baby Don't Worry" 0006 2/16. Good w/jazz, no ID,
pips, then BBC mx, 0200 2/16. (Connolly, MA)

1110 VENEZUELA, Carupano, YVQT, loud w/rapid-fire SS mx,
one man read an item, a 2-note doorbell chime sounded,
then a 2nd man went into the next item, then back to
the first anc, etc., Carupano ID given at 0007 2/17.
(Connolly, MA)

1125 ? UNID, probably Panamá, (too early for the TI): SS talk
& mx, weak - clobbered by WNEF 0009 2/16. (Connolly)

1165 ANTIGUA, St. John's, ORL, loud w/man in EE, TC 8:10,
"The Guidelines", a commentary pgm, 0010 2/16. (Connolly)

+Nice s/on 0958 2/20, but completely ruined by KSL
slash at critical times which ended after they had
gone to RS. Rats! (Peterson, CA)

1176 COSTA RICA, Puerto Limón, poor-fair w/operatic vocal
0012 2/16. (Connolly, MA)

1190 VENEZUELA, Barinas, YVRE, noted w/SS talk. R. Barinas
ID 0151 2/16. (Connolly, MA)

1197 PANAMA, Chitré, Ondas Tropicales, good w/ID & SS talk
0507 2/8. Good w/ID 0232 2/13. (Connolly, MA)

1200 COLOMBIA, Riohacha, HJZW, R. Almirante, loud w/ varied
IA mx, some of which was the "rustic" accordion
style; ID 0149 2/16, totally dominant. (Connolly, MA)

1200 VENEZUELA, Caracas, YVOZ, R. Tiempo, fair w/typical
Tropical mx, YL anc, & constant ID's by OM as "Radio-
tiempo" 0843-0855 2/13. (Gerardi, IL)

1200 ? UNID, SSer weak around 0800 2/13 w/NOAI off; maybe
YVOZ. (Tomer, CA) (YVOZ most likely. bp)

1220 t BRAZIL, Rio de Janeiro, ZYD52, apparent PP talk by man
occasionally surfacing thru SS LAs; the domestics were
pretty well cleaned off by aurora 0012 2/17. (Connolly)

1265 ST. KITTS, Basseterre, R. Paradise, fair w/some WEZE
slop; EE preaching 0014 2/16. (Connolly, MA)

1290 ? UNID, SS talk o/u WKNR, no IDs, towns mentioned:
Barranquilla, San Cristobal 0044 2/9. (Connolly, MA)

1350 ? UNID, Mexican(?) w/"Johnny's Got a Girlfriend" or what
ever you want to call the whistle IS, just like XEQR
1030's; hrd plain as day 1022 2/17. Nothing else
noted. Who dis? (Tomer, CA) (Good question. bp)

1390 ? UNID, ranchera mx noted w/CKKC milled 1115 2/20.
(Portzer, WA)

1555 CAYMAN ISLANDS, Georgetown, R. Cayman, fair w/soul
songs o/weak 1554 het 0017 2/16. (Connolly, MA)

PACIFIC DX ROUNDUP

655 NORTH KOREA, Pyongyang, fair 1105 2/9, OM chatting in
KK. Fair w/orch & KK talk 0903 2/15. (Tomer, CA)

660 AUSTRALIA, Byrock, 2BY, fair 1211 2/13. Had narrated
Jazz pgm //2NR-700. (Tomer, CA)

665 RSPSR, Komsomolsk-na-Amure, fair thru KBOI splash
0905 2/15 w/RR talk. (Tomer, CA)

700 AUSTRALIA, Grafton, 2NR, xlnt sig 1211 2/13 w/jazz
pgm //760/740. (Tomer, CA)

740 AUSTRALIA, Sydney, 2BL, in w/blockbuster sig 1215
2/13 w/jazz show //660/700. (Tomer, CA)

750 t AUSTRALIA, Toowoomba, hQS most likely w/OM talking
DU style, extra good sigs. (Tomer, CA)

+likely the one w/orchestral mx 1235 2/20, looping DU.
Gone by 1239 & nothing noted across the hour 1300.
Tried checking for a SW // but couldn't get any con-
clusive results. (Portzer, WA)

750 ALASKA, Anchorage, KRQD, weak w/spot for business in
Anchorage 0708 2/7. (Tomer, CA)

750 JAPAN, Sannoro, JOIB, fair w/JJ talk 0910 2/15. (Tomer)

770 AUSTRALIA, Melbourne, 3LO, weak w/vocal //700; tough
w/KOB blasting in at the same time. (Tomer, CA)

+likely the one w/jazz flute mx w/KOB milled 1225
2/20. (Portzer, WA)

770 JAPAN, Akita, JOUB, weak w/JJ talk u/attempted KOB
mll 1317 2/13. (Tomer, CA)

780 JAPAN, Muroran, JOIU(?), good at end of inst number
1327 2/13, then JJ chant by OM. (Tomer, CA)

780 NEW ZEALAND, Dunedin, hYA, good w/mx to 1304 2/20,
mentioned next nxcast at 4, then into brief folksong,
OM chatter, & male vocal of "Greensleeves". (Portzer)

780 ? UNID, Australian, or R. New Zealand, totally confused
here. 1300-1400 2/13 had YL DJing adult MoR vocals &
EZL mx; sig was steady but weak & YL's voice too muf-

fled most of the time. Sounded like a commercially owned Aussie, similar ngn to LHM but livelier. Aussies xInt this AM, a 2 kw stn could have made it; no MZers were hrd. At 1400, 6 pins & a "h o'clock" TC which doesn't match either location. At 1401 began a detailed marine wx forecast for several localities, then faded. DU members, what do you think? (Tomer, CA) (Your TC only seems to fit Alaska, Hawaii, & Tahiti, none of which fit your format. My guess is that you had LYA and that either the ancr made a mistake or you didn't hear what you thought you did. Did you catch the names of any of the localities? bp)

780 RSPSR, Spassk Dalnly, fair w/quiet cl mx 0850 2/15. Should become a regular w/MOR, no longer AM. (Tomer) +likely the het just above WBBM 1220 2/20. No audio noted & not hrd earlier in the AM. (Portzer, WA)

785 t N. KOREA, just a weak carrier 1350 2/13. (Tomer, CA)

820 AUSTRALIA, Glen Innes, 2GL, weak u/WBAP null w/mx & talk 7700; hrd 1225 2/13. (Tomer, CA)

830 t AUSTRALIA, Sale, 2GL, strong SAH totally disrupting KIKI around 1245 2/13; probably was 3GI trying to get over KIKI but not quite making it. (Tomer, CA)

830 HAWAII, Honolulu, KIKI, 2/15 1050 in like a local w/FF mx. (Korinek, CA)

830 JAPAN, Osaka, JOBB, strong 1246 2/13 w/JJ talk. (Tomer)

835 t CHINA, Nanchang, fair carrier 1310 2/13; Not much from 00's this AM, even tho JJ's were xInt. (Tomer)

840 t AUSTRALIA, Rockhampton, hRK, probable source of a Jazz boogie hrd 1250 2/13 looping DU; good sig. (Tomer)

840 t JAPAN, Hligata, JOOK, good w/YL's talking in JJ 1248 2/13. (Tomer, CA)

840 RSPSR, Spassk Dalnly, good 090h 2/15 w/2 OM's talking in RR. (Tomer, CA)

870 HAWAII, Honolulu, KAIM, 2/15 1005 must be the one w/s/off NA u/WL. (Korinek, CA)

880 S. KOREA, Taejon, HLKI, weak 1403 2/13 w/OM in KK, mixed w/low het, some KRVH & mixed SSers. (Tomer, CA)

885 t MALAYSIA, Kuala Lumpur, good carrier 0820 2/15. (Tomer)

890 t AUSTRALIA, Adelaide, SAN, fair w/jazz guitar 1240 2/13; all possible //s were faded at the time of reception but had DU loop & DU accented FF talk. (Tomer)

890 JAPAN, Sendai, JOHK, 2/15 1030 in fair w/OM talk in JJ. (Korinek, CA)

+Weak w/low hets 1200 2/13: pips & JJ ORN. (Tomer, CA)

890 SOUTH KOREA, Pusan, HLKB, 2/15 1040 traded spots w/JOHK w/OM in KK. (Korinek, CA)

891 FIJI, Lautoka, R. F4J1 2, in w/great sig 1024 2/13; Hindu chant. (Tomer, CA)

895 ? UNID, weak carrier, SE Asia loop noted 1040 2/9. Brunel listed: Sabah also in well at the same time. (Tomer, CA) (Geschl bp)

990 HAWAII, Honolulu, KWHV, on their new freq for the first time. KHIS was off for the first time in years. Hrd 0850-0915 2/6. Drama leading up to the hour, a PSA, ID on the hour, news. Best sig 0915. (Peterson)

1020 ? UNID, may have been Tonga, had very weak talk by OM 1002 2/13 that sounded like a Polynesian or similar dialect. (Tomer, CA)

1030 ? UNID, may have been SIBS, Solomon Islands, had OM w/talk that could have passed for accented FF 0953 2/13. It sure wasn't WBZ. (Tomer, CA) (Hall-Patch must have sent you some of his home-made beer. bp)

1040 CHINA, Changzhou, very weak 1415 2/13; talk that sounded like JJ. (Tomer, CA)

1134 t INDONESIA, Banjarmasin, the proverbial good carrier w/some audio was here again 1050 2/9. (Tomer, CA)

1210 HAWAII, Honolulu, K700, xInt during peaks 0830-0858 2/17 w/what I guess is their Phillipine pgm, had MoR vocals & YL DJ. 0858 YL switched to FF & said "good night, until...?". At 0900, another YL started in JJ w/possible "7300" mention. At 0902 a third YL started the long awaited legal KE ID w/all the details! Then off. Barely perceptible on amplified loops; loud & clear on 400' longwire! (Tomer, CA)

1385 PHOENIX ISLANDS, Canton Island, WELP, weak but clear 1045 2/9 w/MoR vocal. (Tomer, CA)

1475 SABAH, Tuaran, RMKK, assumed source of fair carrier, weak talk 1047 2/9. Usually hear MoR FF vocals here. (Tomer, CA)

1500 HAWAII, Honolulu, KUMU, noted w/beautiful mx u/WKRX, possible "Ku-mu" ment 0947 2/17. Perfect "WTPU AM 150" ID during 0948 fadeup. (Tomer, CA)

1525 ? UNID, fair carrier, probably Khabarovsk, noted 1305 2/13. (Tomer, CA)

1555 t PHILIPPINES, Cebu City, DYIA, probable source of fair carrier 1045 2/13. (Tomer, CA)

REPORT FROM OKINAWA - Mike Hardester

Regarding bp's ment of a lack of Wonsan-877, a check here shows the band from 871 to 879 free of any carriers from 1300 to 1500 GMT. On 880, "HLKH", via HLKI relay to 1400, & garbled ID 1500, though "K-B-S" ID noted followed by regular KBS pips on hour (1400 & 1500). Also on 880, a CC, or so sounding, but if Foochow per IRCA Log V.6, then nip pattern of ----- has changed to ---- which is noted in the log by Kaskey as Unid-880. Nothing else on the frequency. This check 2/11/78. I'm sure we've all hrd FF language lessons over a "foreign" stn at one time or another, but how many of us really listened for any length of time? This past Friday 2/10, I was tuning past local NHK2 outlet JOAD at 0245 when I noted Christmas mx. Anyway, I listened for a bit & in the short 15 minutes I listened, I learned a couple of things regarding grammar & sentence structure. I happened on another FF lesson later in the day & it, too, was quite interesting. I seriously doubt many of us are experts in speaking/writing the FF language & just possible a listen to these "foreign" pgms might teach us something about our own language...just a thought. 73.

PROPAGATION

"TP's are back, tee hee," (Tomer) (Tee hee yourself...bp) "Latter part of January produced xInt cx to Europe w/USBR 1385, 1442, & 1516 often w/good sigs." (Dunn) Here in Seattle, I've noticed very good Central American reception around 1100-1200 UTC, between s/on & LSR time for many CA stns. Some DU's were noted MM 2/20 but no Asians have been noted lately, despite several people in California hearing them.....

COMMENTARY

Mike Dunn suggests enlarging my comments section at the end of DXWV, to give a larger area to speculate on cx, comment on tentatives, & "gossip informally on DX info available". I think the idea has merit, so I'll throw in whatever relevant looking comments I can find among the DX tips.

Mark Connolly has made a couple of suggestions for the next foreign log. One would be to include the propagation comments which appear in the column; since A-indices don't tell the full story, the comments would give a better idea of what really was happening. I like the idea, though there could be some problem arranging the info in a logical manner. Mark also suggests listing the receptions of U.S./Canadian stns hrd in foreign countries in the foreign log. I'm not sure how useful/interesting that would be --- any comments? While we're on the subject of the foreign log, I'd appreciate some thoughts on how to arrange the Atlantic & Pacific sections. Possibilities include listing/arranging the stations by the frequency they were actually hrd on with a note as to their expected frequency after 11/23; arrange them by their new freq with a note as to their old freq; or arranging them one way or the other with a giant cross-reference list somewhere else in the log. Finally, considering the fact that it took Phil & I about 6 months to get last year's log typed, is there anyone with access to an IBM Selectric with a "Courier 72" ball who would be willing to help type this year's log? Incentives include a possible free copy of the log, and a chance to see your name printed in an extra spot. Not only that but our wives would be able to see us more often if someone helps out.....

Mike Dunn notes that he, too, has heard Connolly's 1295 unid but hasn't been able to put a handle on it, yet. Rob Gerardi noted rock mx u/WTV, looping WJ. I think it might have been GKRI, Rob.

Gene Martin's article on possible weather effects on propagation has an incorrect observation in it. Northeast Asians do not make it to WOMA all through the winter. Actually, reception drops to nil-poor around mid December and doesn't pick up again until February or March. That phenomena is consistent w/Gene's theory, tho. The temperature gets cold in Dec & Jan so TP's go bye-bye until things warm up in Feb or March. They then stay in again until spring thunderstorms & longer days take their toll. So much for the "warm Pacific", hi.

CONTRIBUTORS

- Bill Bailey, 92 Woodland Road, Holden, MA 01520
- Four 1200' phased Beverages, 2 R390A's
- Phil Bitheway, bouncing back & forth from here to there
- SP-600, wedge, SM-1
- Mark Connolly, 52 Amsden St., Arlington MA, 02174
- R-390A/URR, TRF, SM-2
- Bob Curtis, 17 Cobbleview Drive, Colchester, VT
- SP-600, longwire
- Mike Dunn, Box 64 RR#2, Hed of Chezzetcook, NS B0J1N0
- HQ-1800, 1000' unterminated Beverage
- Rob Gerardi, 1418 N. Lincoln, Ant D, Benton, IL 62812
- DX-160, Spiral loop



Mick Hall-Patch, 3272 Alder St., Victoria, BC V8X 1P2
Transmogrified HRO, FWT AA loop, other non sense
Mike Hardester, Box 2723, USNAVREPCEN, FPO Seattle 98778
Dave Korinek, 4769 Calle Solimar, Oceanside, CA 92054
R-398, R. West Ferrite loop
Gene Martin, 3303 East Evans Ave, Denver, CO 80210
HQ-180, box loop
Art Peterson, 951 31st St., Richmond, CA 94804
HQ-180, S-1
Bruce Portzer, amongst a pile of used DX tips
HQ-180A, h' beast, miscellaneous boxes w/lights & knobs
Randy Tomer, Box 2674, McKinleyville, CA 95521
HQ-180A, FRG-7, various loops, 400' E-W Longwire

Quite a hefty column again. Congrats to Randy Tomer & wife on the addition to the family. Enjoyed DKK's comments on my get-together; somehow you had everybody negged just right, Don. You'd better watch it when you say Phil and Rich are similar, tho; they're both liable to feel insulted as a result, hi. Members in the Northeast who are still shovelling snow might take heart in knowing that in Seattle, buds are forming on the trees & bushes and some flowers are already blooming. I think I've said enough for this issue so I'll say 73. 73.

~~~~~ John Zondlo  
**eastern dx forum** 6617 Maryland  
~~~~~ Hammond, IN 46323

Warren Greenberg-145 Cottage Road-West Roxbury,
MA 02132

Here is my first contribution to the Eastern DX Forum. I am 20 years old and attend Wentworth Institute of Technology in Boston, where I am working on an AS in Electronic Technology and an AS in Computer Science. As to date, I have 25 states verified out of 27 heard. I also have 6 provinces heard and verified. My best catch was KAHN in North Platte, Nebraska, during the test they just had. On the verification, the chief engineer stated that my report was one of the farthest reports received as of the date my report was sent. Besides being a member of the IRCA, I am a member of the National Radio Club. I also belong to the Worldwide TV-FM DX Association. My main interest, besides MW DXing, is DXing the UHF and VHF public service bands: My best catch on VHF was the reception of the New York Fire Department (the borough of Brooklyn) this past summer. That's all for now.

Bill Townshend-4500 Connecticut Ave. NW, #901-
Washington, DC 20008

I've decided that it's time for me to write my first Forum. I am 46 and single and I live with my 74 year old stepmother. My late brother (he died in 1968 at age 42) kind of got me started in DXing. Around 1941 he had a prize catch on a portable set, KATO-1340 at 250 watts, heard in DC. Today such a catch could take top awards for a GY record. I started my DXing with an old RCA Victor 5 tube table model set he gave me for Xmas 1941 (I was 10 then). Actually, I started spinning dials on my uncle's Zenith Split-Second console set at his pad across the river in Arlington VA. That set had fine tuning and three bands (great for SWling). I had nearly 300 catches on the RCA between 1946 and 1950. When the first transistor sets came out in the mid-1950's, I got a Zenith Royal-500 portable (the antenna was directional, allowing me to null out unwanted QRM), which had selectivity rivaling that of my Realistic DX-160. I got over 370 catches on that jewel between 1956 and 1959. When I plotted weather charts on shift work during the early days of my National Weather Service career (I now work days as a computer programmer for the NWS) I used to DX with the Zenith during slack work periods atop a metal box behind my second-line boss' desk (he worked days only), especially on midnight shift. Apparently the wires in the wall made for a super antenna and the catches were fantastic. Among them were WOW-590, WEBC-560, KSD-550, WDAF-610, and KDAL-610. My best catch from DC was on O230 one night around 1958 when I heard KXLY-920 on a Hallicrafter S-38B. Other WC catches were KFI-640 and KNX-1070, both on the RCA. While I was finishing up a 3 week tour of the South Pacific, my tour guide introduced me to a chap who was vacationing in Tahiti (July 1971), who was fellow IRCAer Jim Albrecht. He and I had several common interests, with DXing among them, and we hit it off great. He joined IRCA shortly after and has logged over 1,300 stations. I'll never forget the night in Moorea when he

witnessed me hearing KOMA-1520 from Moorea using a pocket transistor set and a lamp cord as an antenna (I've been back and heard KOMA from Apia, Samoa, 6,000 miles away, in October 1976). The DX bug bit me for the third time over the last two years and now I've heard over 430 stations (30 foreign) from DC. 73's.

Chuck Hutton-1035 Latham Rd.-Decatur, GA 30033
Gene Martin - aurora does influence reception down south, obviously not as much or as often as up north, but occasionally a big storm nearly wipes out the dial. January 5th and 17th, the northern clears were all gone; the 17th I didn't hear a station north of SC until after 0400 GMT. It was a lot of fun to hear LA's on regional channels where southern stations are always dominant. 1/17 was a funny night - A index was 6 or 7 and the band was dead, yet 1/5 the A index was astronomical and it wasn't nearly so auroral. Looking at propagation research from the Journal of Geophysical Research and Radio Science, there are variations in auroral disturbances in regard to radiations emitted by the sun and also the "structure" of the storm. Perhaps some real prop expert will enlighten us soon as to these kinds of things. Regarding Foxworth's DU DX article on chances for ECNA reception, remember that Tarawa 844 makes it OK on 10kw and assumed E skip (?-jz); with higher power, higher frequencies for some (F skip) and more stations to choose from, certainly some NZ and Australian stations will make it. I've got a 250 degree bearing Beverage waiting for this November. Welcome to new member Garland Head. 73's.

Mike Sapp-1902 York Drive-Woodbridge, VA 22191

I read the article by Gene Martin concerning long distance reception on the medium waves with great interest. While my education in this area is mainly limited to what I have read in DX club publications, his theories sound very plausible. Have recently acquired a Radio West Ferrite Loop and am very happy with it. It is a very good piece of workmanship and I would recommend it to anyone in the market for such a device. Price is \$95 from Radio West. Lately I've been using a Heathkit AA-18 monaural amplifier with the R-390A. The improvement in sound is tremendous. The AA-18 is very small, inexpensive, and one of the few low priced amplifiers available. Hooking an 8 ohm speaker to a 600 ohm terminal never did work too well. Will probably be moving in the next couple of months. My brother is getting married, and we share the house. I guess I'll be the one to go. Now if I can only find a place with no noise and super TA reception. A lot of feature articles have been in DXM lately. Love 'em all. Keep them coming. I guess I'll have to quit being so lazy and contribute something myself. One thing I would like to see is the receiver and antenna listed for the contributors of CDXR. They are listed in all the other columns except this one. How about it, rec? 73, and super DX to all.
Mark Connelly-52 Amsden St.-Arlington, MA 02174

The Boston area was severely clobbered by the worst snowstorm in our history on 6 & 7 February, 1978. Coastal areas were devastated by tidal flooding and highways were clogged with cars buried in 3 to 5 feet of snow. Of course, local broadcasting was affected, both in terms of stations put off the air by power outages and the inability of personnel to reach the stations and also in terms of daytime stations extending emergency programming well into the night. Scituate, MA, which was badly battered, is the home of WYFR shortwave; maybe some of you who are SWL's have noted if any disruptions have occurred on WYFR. On February 7, the following stations were OFF the air around 9:30AM EST: WNTN-1550 (allowing copy of WEXT-1550), WNPB-1470 (leaving WSRO), WRIB-1220 (leaving WSME o/assumed WCDQ/WKKB), WILD-1090 (weak CHRS o/WBAL heard, also WTIC-1080 and WHLI-1100 in the clear), WLKW-990 (leaving WNTY o/SAH), WRYT-950 (allowing WIBX-950 o/SAH, also WFGL o/WELL-960, and CBM o/WINE-940). WBZ-1030, with transmitter in the Hull coastal marsh, was knocked off from 2:30 to 4:30PM on 7 February. From 6:32 to 6:52PM on 7 February, daytimers on at night included: WCAS-740, WCCM-800, WCAP-980, WLMS-1000, WGTR-1060, WKOX-1190, WJDA-1300, WLYN-1360, WSRO-1470 (barely audible u/WLAM), and WMLO-1570 (u/CHLM). WLYN played "White Christmas" - these guys think they're comedians. Daytimers on at 7:45PM EST on 8 February: WCAS, WCCM,

WCAP, WGTR, WKOX, WLYN, WSRO (frequencies given with 7 February loggings) - also on late were WRYT-950 and WNTN-1550. Conditions were auroral at the time, so I doubt that all DXers outside New England could have taken full advantage of these emergency operations. WNTN gets out to the west; it should have made it to upstate NY. WRYT has a potent groundwave signal southward along the coast, so reception to the Delmarva peninsula and Cape Hatteras should have been possible, as well as easy copy from Bermuda. I am looking forward to reading about loggings and other experiences during the storm period, both from DXers in New England and from those outside the area. As some of the daytimers that stayed on late are right on the coast, foreign reception of these stations may have occurred. For now, 73 from the Frozen North.

C.M. Stanbury II-Box 218-Crystal Beach, ON LOS 1B0
 Ken Burgess' comments on CKBI QSLs (2/4 WDXF) were very interesting: I have always believed that conciseness (within reason), and return postage, were the keys to successful reporting. I am sure that most verie signers find long reports boring. Rth's comment on VOA Marathon (1/28 WDXF) is also of interest - his emphasis on the quotation marks around "portable" is certainly to the point. About the time this unit went on the air there was a great deal of ballyhoo from the VOA about its portability. Yet to this day it has never been moved from Marathon. Further, when a more directional array was required at Marathon, the supposedly sophisticated two-tower portable antenna system was not replaced with a conventional array, as one would have expected from VOA's PR, but a third (very ordinary) tower was simply added to the towers that were already there. What happened, of course, was that the Pentagon had developed a much more advanced portable (the "Flying Radio City") and VOA Marathon was already obsolete by the time it went on the air. There is also some evidence in my files that during the missile crisis Marathon switched IDs and frequencies with R. Americas on 1165 - but it's not conclusive so I won't go into details now. A final note here is that I recently appeared on 2 nearby TV stations (WKBW and CKCO) in connection with SW radar (see 1/14 EDXR) and related clandestine matters. It's amazing what happens when one becomes a quasi-famous author, hi.

John Clemmer-2937 W. Gilbert-Peoria, IL 61604
 DX was real good over the semester break. Many new stations were heard. Catches recently have included KEND and KOGT, both Texas stations. WKCT Bowling Green KY was also heard. The recent DX Monitors have looked real good. I especially enjoyed the article on sunrise DXing by Robert Kramer. I also hope everyone sends Robert contributions to the Spotlight on Mississippi. So far I am the only one to have done so. I really like the Spotlight columns. I hope everyone sends tips to Robert for this column. I recently joined a new, small, DX club, the Dixieland DX Club. For info on how to join, or for answers about any questions you might have, write Chris Baskind. His address is 603 Enger Drive, Pascagoula, MS, 39567. Total stations heard is at 312. Good DX and 73s.

Gerry Thomas-2355 W. Michigan Ave., #460-Pensacola, FL 32506
 Well, the wind chill factor hit -16 degrees F here in balmy Florida the other day and the forecast for tonight is freezing rain, sleet, and snow, so I'll be looking for employment in Quito, Ecuador, or Equatorial Guinea, if this keeps up, hi. Noted Grant Manning's generally negative evaluation of the Realistic TRF in a recent Forum. After having re-calibrated several TRF's for club members, I can state that there is a variation in circuit quality/characteristics across TRF's. Specifically, it seems that TRF's that were purchased within the last 6-9 months show noticeably improved sensitivity below 800 kHz, but much poorer selectivity in that range relative to the "older" TRF's. Careful aligning of the IF's doesn't seem to help selectivity much at all, but a couple of TF-O1A ceramic filters should. Whether there has been a component change recently or my sample of TRF's is biased is unknown. This "broader" tuning on the low end makes re-calibrating the TRF for 10 kHz read-out a real pain, so much so that as of 2/6/78 I'm no longer re-calibrating TRF's for others....I'm

pooped. I can take tedium and frustration in small doses, but not night after night....so please, no more requests. Another alternative to making the TRF work with unamplified tuned air loops is to, rather than attempt to "overpower" the built-in core, simply by-pass it. An appropriate switch inserted on the bluish-purple wire leading from the variable capacitor to the hole (at the 10 o'clock position) in the PC board will allow a selection of internal, external, or both antennas. The switch should be mounted somewhere on the front half of the cabinet to keep the leads as short as possible. Calibration will still be affected, though. As long as I'm talking about portables I might as well mention that I'm very anxious to see how the Sony TR-6500 compares with the Realistic TRF. The Sony TR-6500 appears to be similar to the TRF in that it has a tuned RF amplifier, is designed specifically for long-range AM reception, and costs \$29.95. Selectivity is a question mark, since the catalog description doesn't mention filtering, but the less expensive (\$19.95) AM/FM Sony does boast of a ceramic filter for AM, so chances are that the TR-6500 has IF filtration also. Finding a TR-6500 in stock is a real problem, though, and Charlie Barfield had to order his from Memphis. By the time this forum is published the Sony should be here and a comparison test report will be submitted to HQ shortly thereafter. If anyone has had experience with the Sony, we'd appreciate hearing from you before the article is written. Speaking of articles, the sunrise DX articles by Hall-Patch and Kramer were much appreciated here (not to mention all the other features and technical tips in DXM this season). How about some more articles/tips from you "veteran" DXers out there? What's "common knowledge" to you may be totally unknown to others. Heck (or something like that), if DXM had a periodic Question and Answer column, I personally could keep the editor busy indefinitely, hi. 73's from Florida...."land of endless pleasure in the sun"--like tobogganing, maybe.


western dx forum!
 Rick Heald
 1581 - 20th Avenue
 San Francisco, CA 94122

STEVE MITTMAN-2248 W. 37th ST-SAN PEDRO, CA. 90732
 + + + + +
 Hi, people. (That's "hi" in the colloquial sense, hi!). Although I'm technically a beginner, as well as a new member of IRCA, I'm diving right in with my first Forum so that you folks out there in "radio land" will know that I exist! My name is Steve Mark Mittman (or just "Steve"), I'm almost 21, I live in San Pedro, CA (which is part of Los Angeles), I attend the University of California at Irvine, and in addition to DXing, one of my other primary interests is in dolphin intelligence. First off, I would like to extend special thanks to Mark Bixby for informing me of this club! For years I has been using a Lloyd's clock-radio, but I just came across a very old BC/SW Rincan vacuum tube receiver (has anyone ever heard of it?), and it's enabled me to log some of my better catches, which include: YMX Managua, Nicaragua; PJB Bonaire; and WCBS New York. Also, after literally years of trying, my "new" Rincan has quite easily permitted me to achieve 2 of my long sought goals--namely, to pull in Hawaiians and Canadians (prizes I shall long treasure)! So far, I've logged six countries, though I hope to increase that number once I build an antenna. (Yes, all of my loggings have been accomplished with no external antenna!) Well, I know that you're anxious to get back to DXing, so I'll be closing. See you later, and good DX de SMM. (Welcome to IRCA & WDXF Steve. Hope your totals will increase quickly. May I suggest a Wedge antenna as the perfect tool for DXing?-Rth).

GARY LARSON-2806 LINCOLN BLVD.-BURBANK, CA. 91504
 + + + + +
 Hi from Burbank. Am listening to an equip test of KCBQ and will send a report. Locals off this morning: 2/13: KTNQ, KELJ, KRLA, KPOL & KDAY. Some had OC and TTs. Am sending many reports. Went to the 2/11 SCADS & met Mort Meehan and several others. Sent KPFE, KTNQ & KPOL reports addressed to the CE at the XR. Just heard the KCBS s/on at 8AM w/Al Bart. The storm & mud here hasn't affected me very much and I hear another is on its way. 73.

FRESNO-DINUBA

 1130 on your AM DIAL

BIG RADIO

 5000 WATTS SELL POWER
 P. O. BOX 740
 WARRENTON, VIRGINIA

MATTHEW F SHUGART-12561 GROVEVIEW ST-GARDEN GROVE, CA 92640
+++++
Well, let's see how long I can go this time. Last couple of Forums I thought I would require a special edition of DXM....Rick did an amazing job of condensing to 1/3 of a column without leaving anything out. (Just my great talent, Matthew, and 75% reduction by the printer, hi-Rth). Greatest news around here lately is WRVA 1140 came in fairly well w/2 hours of listening MM 2/20. Sent report. RET, hang in there, when you said "everybody on the WC keeps hearing WRVA", I hadn't yet---so maybe you're next. They were all alone on the channel....XEMR, the other I-B, must have been off as they were heard quite easily after KRAK & KGEM s/off's at 0200 one Sun nite (MM). At 0600 (2/20 again) WRVA became badly distorted and I'll keep listening to the tape as that's the listed s/on time for KSOO...maybe I've got them there and that would be another new state (#30). (Two new states on same MM could be more than I could handle, hi). Also hrd KVOO 1170 (finally) thanks to tip from ASL. While I'm thanking for tips.... THANKS to WJH for making a believer out of me on KHQ 590! Still can't get an ID thru KFKM (& KSUB some nites), but I knew I'd hrd talk of Flyers during that hockey game. Then NH mentioned Spokane hockey (1/28 WDXR) I became very disillusioned. So glad you mentioned that Spokane team is indeed the Flyers. Also, finally broke the HI. barrier w/nos. 2 & 3, KORL 650 and KGU 760. Makes 3 stns on 650...not bad when there's KFI on 640 & only one of them (a Mexican--XETNT) was hrd w/KFI off. (I believe I've made it clear that KFI's XR is only about 7mi/11km away, haven't I?) Finally got a new VJ log and see that the stn in UT on 890 is listed this time; wonder when they're coming on? But the one that raised the ole eyebrows was a new 10kw stn (daytimer), also to be on 890 in AL. Now you know they'll have to test before they come on so hopefully that's one tough state that can be logged here. Also, a 10kw'er on 1110 in AR might be a great help in logging that state. I figure the best bet for AR is KARN 920, but with KORK's 1/2kw sounding a bit closer to 1/2mw, I don't know about that. Any ideas? Also, if anyone knows when there's something in the wind (other than hay fever) about the newies I mention let's hear about it! I'd like to know what business DF had in hearing KDES 920 in MI! I can't even hear them (or haven't, rather). Received a typed postcard-verse the other day from KKAP 1540s TEST---one of my nicest in my collection. By the way, QSL of the year for '77 goes to KTRH 740---very colourful w/Texas flag, interesting design. Got to get me one from KSFO 560, looked interesting in DXM. You know, I've got to get an antenna for that TRF but can't seem to figure out those instructions....it's all Greek to me. Actually I understand Greek better (En arche en ho logos). Is there such thing as a good antenna that can be bought? And now, in signing off, a couple of things for FJP. I see SAM replied to your comments about not hearing XEDM 1580 while in Mexico; reply #2: they totally wipe out KDAY here every nite! (I hear KDAY has a great signal on the other side of the ocean, hi). (Also in San Francisco-Rth). Also, thanks for your tip about the Modesto college stn on 660. Must have been them I hrd. (See 01/07 WDXR & 02/04 WDXF). Sea ewe. Mff.

MIKE HARDESTER-BOX 2723-USNAVREGMCDEN-FPO SEATTLE, WA 98778
+++++
Since I've been DXing back in 1968, I have experienced cx which I called auroral and have noted other DXers refer to similar experiences. Sometimes only a few DXers in a small area will rpt such an occurrence and at other times the event is widely rptd. W/some recent information that has become available, I'm curious about the following. From college physics I recall that when two (2) magnetic forces meet there is a disruption of the magnetic field until the forces are withdrawn or the energy subsides. Suppose we knew what a geomagnetic storm was in progress to the East of Denver and had commenced at a specific time; a few hours later we find that a second geomagnetic storm is in progress to the West of Denver. If we knew the magnitude, direction of the storms and time of onset of each, could we then "predict" auroral activity? Or better yet, knowing the above information it would seem we could calculate the point at which the two forces would interact and the time of maximum disruption of their energies. The following is in relation to Denver, CO and times/dates are UTC; geomagnetic substorms commenced on the following dates/times & were situated East/West of Denver as noted. 1/6 @ 0510 East and 0535 West; 1/9 @ 0812 West & 1/10 @ 0130 East; 1/13 @ 0600 East & 0710 West; 1/16 @ 1300 West and 1/17 @ 0000 East; and 1/29 @ 0440 East and 0910 West. If we find that a DX location is situated such that two storms have recently occurred close in time and one is to the East and the other to the West of the location, it would be interesting to see what, if any, type of disturbance is observed. In Gene Martin's Forum of 04 Feb, he mentioned auroral activity on the 16th of Jan. Could the auroral activity he experienced be an intersection of the storm which commenced on 1/16 @ 1300 UTC and the storm on 1/17 @ 0000 UTC? Page 370...March 4, 1978

It would be ideal if in the future WWV could broadcast geomagnetic storm alerts which could give not only date/time of onset, but longitudinal location as well. Comments? On another note; a recent letter from the Forest Service (US Department of Agriculture) re Traveler Information Service radio stations states in part: "At present time we do not have any of this equipment operating in the national forests. At onetime the equipment was in operation, but continued difficulties with recorder and transmitters forced us to drop their use in several locations." I was in the process of preparing an update to an article published in 1976 and this information came to light. An unfortunate situation as such stations provide an interesting DX target on their out-of-band frequencies of 530, 1606, & 1612. Most DX at present is centred around a SWBC contest being conducted by Jim Young, so BCB DX is in a holding pattern temporarily. Hope stateside BCB is good. Very 73. (Two reports joined together-Rth)
PAUL W PETERSKY-112 NE 50th ST-SEATTLE, WA. 98105
+++++
I want to extend my thanks to the Portzers for an outstanding bash. I only feel badly not to have been there earlier to have met more people. The appearance of a number of SF DXers reflects an uncompromising spirit of dedication, hi. After hearing segments of the New Year's beverage, makes one want to put their life savings in a slab of oceanfront property and an endless spool of wire. May the sounds of R.R.I. forever keep me humble! Gene Martin: I was in-treaged by your article, as well as your comments in the DXF. I am quite greenhorn when it comes to grasping ionospheric propagation beyond the qualitative level. I believe a BCB DXer should be as cognizant of the effects of solar activity as well as the geomagnetic index. As the solar activity increases, you experience a greater absorption of the skywave, thus raising the lowest usable frequency for a given distance. Even w/a relatively quiet geomagnetic field, the field strength of a signal is contingent upon the degree at which it is being absorbed. An auroral condition conversely, can produce excellent results from the south, providing that the aurora is not accompanied w/increased solar activity as well. Perhaps a more knowledgeable member could set me straight---does an auroral condition affect the degree of solar activity or is the case merely opposite? In spite of your solar flux and geomagnetic indices, I feel the noise level, whether human made, atmospheric, or ionospheric creates the largest barrier for long distance reception. You can have excellent conditions, but a thunderstorm 100mi/160km away, or a neon light down the street, can be severely detrimental to your success as a DXer. I am surprised Gene, as a Coloradan, that you can express as much enthusiasm for Summer DXing as you have in your article. That part of the country is assaulted w/daily thunderstorms in the Summer makes me all the more impressed w/your ability to overcome the severe noise levels. I am also amazed by your ability to contend w/all the hot-rodders that zoom down Evans Ave. I'm finding my current location to be a real headache w/all the traffic on this arterial. The car transmission QRN combined w/a gas station across the street, an old lady next door who watches TV 24 hrs a day makes me long for my old Bellevue QTH. Tapesponders: I'm not an air check freak, so please hold off on that. I'm finding little time for the radio now, but I'll have a report in shortly. Let's hope the last gasp of the Winter be good for TAs and TPs. Many 73s. (Welcome to WDXF, Paul, but pls double-space, my eyes are shot after reading that fine print in the OAGs all day, hi-Rth).

DAN SYS-#305-45 E. 16th AVE-VANCOUVER, B.C. V5T 2T1
+++++
Greetings. I'm looking for a list of addresses for Mexican AM & FM stns. Does anyone have such a list they could photostat for me or tell me how I can find one? Also, does anybody know Spanish well enough that they would translate a letter from English to Spanish for me? It's all related to my bizarre hobby of collecting radio promo stuff. DX has been great around here lately. Not many new catches, but it's the first time this season I've heard all the 50kw Eastern stns loud & clear. The CBC's whole broadcasting license is up for renewal soon, from what I hear there could be a lot of hassles and changes in the whole CBC set-up in the near future. A lot has to do w/Canada's upcoming Federal election. If the current #2 party (Progressive Conservatives) become #1 they've got all sorts of proposals for the CBC ranging from shutting the whole network down to selling it off to Private Enterprise, etc. In any case, I'm certain that the CBC as we know it today won't exist in a few years. CKWX is due to change their XR site next month, there's a chance this NSP pest might have to go off the air now & then....check it out. For all of you who are puzzled by all these new stations in Canada called CKO, it is an all news network headquartered in Ottawa. So far, about 10 stations have hit the air (all on FM except CKO 1470 in Montreal). They are about 60% network feed & 40% local news. Technically, they are all assigned numbers after the CKO call, but apparently none ID that way. CKO-1 is Ottawa, CKO-4 Vancouver, etc, etc. Whether Canada can support this idea remains to be seen. As they expand in the future, more will appear on AM in smaller towns. Captain Bozo says goodnight.

MORTON MEEHAN-7682 NORTH STAR AVE-TWENTYNINE PALMS, CA 92277

In my 45 yrs of reading DX bulletins the arguments have been the same but the names are different. Fifty years ago the Newark News Radio Club ruled a change in call letters or a change in frequency could be counted as new stations because receiving conditions may have changed from the day you last logged them. They also ruled that transmitter locations could not be counted as information on them was difficult to obtain. All standard logs and even the FRC (Federal Radio Commission in those days) referred to stations as being at the main studio location. As for me, I have always felt this is a hobby, why make it difficult. If the log book changes call, frequency or location, then log it again as it's a new challenge. What do I care of you say I didn't hear a station? It's my hobby, I know what I heard and I'm not going to cheat on myself. Anyone who reports things he/she didn't hear surely must be a Kook and I notice that most of these people don't stay w/the hobby long. I firmly believe a change of DX location does mean a new log book. I've lived in about 30 locations these past 45 years, so I may have a record for new logs. My present log, only from my part-time cottage at 29 Palms is 92 stations heard from 20 states and 5 countries. None are verified and w/the cost of postage my future reports to stations will be limited. If you go by transmitter locations my old WABC (now WCBS) verification would be a collector's item as WCBS was in Wayne, NJ w/its KR. Boy would logs be complicated trying to keep that straight. 73.

RICK HEALD-1581 20th AVENUE-SAN FRANCISCO, CA. 94122
 Tele-Forum: (415) 665-4201 to 2200 P1T ppd.
 Howdy! One advantage of being editor 2km from publisher is that I type this just before DXM is put to bed, therefore able to take a peek at Forums that come in after deadline, which is now Thursday. Jef Jaisun, the "Great Rock Star" has threatened to descend upon one of our pub sessions next month. To which DKK responded, "OH NO". Looking forward to seeing you again, Jeff. Last time he left Bay Area it was in a snowstorm! Mort, I agree w/most of your Forum, tho I have moved around the mid-Bay Area, and since there's no change in cx, I have maintained the same log, but have other for 2 QTHs in AK, and 3 EC QTHs. Forgot to mentioned, Zedder now Canadian, Theo Donnelly was down here the week of 13 Feb and licked every one of those stamps on DXM dated 18 Feb. The whole 20 min ride back across town to his hotel was super quiet, his lips were glued shut, hi! Gene Martin you have made some very interesting comments recently and I'd like to, as a very "non-expert" reply. I've noticed vast changes in cx in just the last 15+ yrs I've DXed, I can imagine the change from the 1930's to now. But I think Foxy has some good points. Check this out: How many NSPer now compared to 1933? How many 50kwers now to then? How many more stations on air since then? You even made mention of the super sloop in recent years; I could listen to WIS driving down Market St. at nite w/no GRM, now they get creamed by KNEW 910. Multiply that by several hundred stations. Sure, there were sources of HML in 1933 that have been quieted now, but many more have come to destroy. Light dimmers, colour TVs (5 times as bad as B&W), flourescent lights, neon lights, a host of appliances, etc, etc. I don't know of one apartment building in S.F. where there isn't at least one light dimmer & 1 colour TV in every apartment. That's a lot of noise!! I remember the clarity of the band on MMs 15 yrs ago, like my luck with 1450 being clear the entire West for a few weeks, and look at the band now on MM. Why there were only 3 Bay Area NSPers 15 yrs ago, now there's only 3 that go off! I certainly hope you theory is right and ECNA will have good TP reception, but I just can't see it. I'm way over, so better sign off for now. 73 de Rth.

Note: Data and information from Broadcasting 1977 Yearbook. Includes stations in Alaska, Hawaii, and Puerto Rico.

- SPONSORS OF HOUSE RESOLUTION 637**
- Bill Alexander (Ark.)
 - L. A. (Skip) Barfalls (Fla.)
 - Berkley Bedell (Tenn.)
 - David R. Bowen (Miss.)
 - Goodloe E. Byron (Md.)
 - John J. Cavanaugh (Nebr.)
 - Elford A. Cederberg (Mich.)
 - Tom Corcoran (Ill.)
 - David L. Corrowell (Ind.)
 - Lawrence Coughlin (Pa.)
 - Mendel J. Davis (S.C.)
 - Butler Derrick (S.C.)
 - Robert F. Drinnan (Ga.)
 - John J. Dinean (Tenn.)
 - Robert W. Edgar (Pa.)
 - Allen E. Ford (Pa.)
 - Paul Flood (Ill.)
 - Daniel J. Floyd (Pa.)
 - Wyche Fowler, Jr. (Ga.)
 - Sam Gibbons (Fla.)

H 12728

privileges of the House under rule IX. The Chair, therefore, sustains the point of order.

The SPEAKER pro tempore (Mr. GIBBONS). Under a previous order of the House, the gentleman from Ohio (Mr. MILLER) is recognized for 10 minutes.

[Mr. MILLER of Ohio addressed the House. His remarks will appear hereafter in the Extensions of Remarks.]

SUPPORT FOR RURAL NIGHTTIME RADIO SERVICE GROWS

The SPEAKER pro tempore. Under a previous order of the House, the gentleman from Illinois (Mr. FINDLEY) is recognized for 10 minutes.

Mr. FINDLEY. Mr. Speaker, today I am reintroducing House Resolution 637 with additional cosponsors. The total number of Congressmen who have introduced this resolution has now grown to 55. The purpose of this resolution is to

CONGRESSIONAL RECORD—HOUSE

December 6, 1977

urge the Federal Communications Commission, in the strongest terms possible, to maximize meaningful local nighttime radio service, particularly in the Nation's vast rural areas. The resolution also states that the Commission should not permit operation of standard broadcast stations in excess of 50,000 watts, which is the current maximum power for a radio station.

The reason this is so important is that, presently, approximately 30 percent of the population of this country does not have a local radio station to listen to at night. This is so because the vast majority of radio stations in this country are crowded onto a relatively few channels while a handful of the largest stations serving some of the big cities are assigned the preferred "clear channels" for fulltime use. Under FCC rules, any small station on a clear channel must quit broadcasting at sunset each evening, even though the small station would cause no detectable interference to the listeners of the dominant station if it

were permitted to stay on the air at night. There is neither rhyme nor reason behind this FCC rule which deprives millions of Americans of their fair share of a valuable national resource—our Nation's airwaves.

The wide disparity between the number of stations assigned to the preferred clear channels and the regional and local channels is made abundantly clear in the following chart. In some cases, more than 170 small stations have been crowded onto one channel, while in others, only one or two stations are assigned to the "clears." Over the last half century, the FCC has allowed radio station assignments on some channels to grow like topsy, while permitting no growth whatsoever on other channels. It is time to change that policy. It is time to assure that all Americans have the same ability to listen to their local radio station each evening. If the FCC fails to bring a measure of equity into the situation, then Congress should act.

A chart and a list of cosponsors follow:

DAYTIME BROADCASTERS ASSOCIATION

| Frequency (Kilohertz) | Channel | Class | Full-time | Day-time | Total | Frequency (Kilohertz) | Channel | Class | Full-time | Day-time | Total | |
|-----------------------|--------------------------|-------|-----------|----------|-------|-----------------------|--------------------------|-------|-----------|----------|-------|--|
| 1600 | Regional | III | 23 | 50 | 73 | 1060 | United States and Mexico | Clear | 5 | 27 | 32 | |
| 1590 | Regional | III | 23 | 51 | 74 | 1050 | Mexican | Clear | 1 | 50 | 51 | |
| 1580 | Canadian | Clear | 0 | 71 | 71 | 1040 | United States 1-A | Clear | 2 | 1 | 3 | |
| 1570 | Mexican | Clear | 0 | 44 | 44 | 1030 | United States 1-A | Clear | 4 | 3 | 7 | |
| 1560 | Cuban | Clear | 10 | 44 | 54 | 1020 | United States 1-A | Clear | 0 | 6 | 6 | |
| 1550 | Mexican | Clear | 6 | 42 | 48 | 1010 | Canadian and Cuban | Clear | 9 | 28 | 37 | |
| 1540 | Bahamas | Clear | 0 | 37 | 37 | 1000 | United States and Mexico | Clear | 10 | 32 | 42 | |
| 1530 | United States 1-B | Clear | 4 | 39 | 43 | 990 | Canadian | Clear | 14 | 36 | 50 | |
| 1520 | United States 1-B | Clear | 8 | 37 | 45 | 980 | Regional | III | 25 | 27 | 52 | |
| 1510 | United States 1-B | Clear | 7 | 41 | 48 | 970 | Regional | III | 21 | 21 | 42 | |
| 1500 | United States 1-B | Clear | 31 | 39 | 70 | 960 | Regional | III | 23 | 23 | 46 | |
| 1490 | Local | IV | 170 | 0 | 170 | 950 | Regional | III | 12 | 22 | 34 | |
| 1480 | Regional | III | 25 | 45 | 70 | 940 | Canadian and Mexican | Clear | 23 | 24 | 47 | |
| 1470 | Regional | III | 20 | 47 | 67 | 930 | Regional | III | 27 | 21 | 48 | |
| 1460 | Regional | III | 23 | 40 | 63 | 920 | Regional | III | 27 | 19 | 46 | |
| 1450 | Local | IV | 175 | 0 | 175 | 910 | Regional | III | 1 | 42 | 43 | |
| 1440 | Regional | III | 29 | 32 | 61 | 900 | Mexican | Clear | 2 | 2 | 4 | |
| 1430 | Regional | III | 24 | 41 | 65 | 890 | United States 1-A | Clear | 2 | 2 | 4 | |
| 1420 | Regional | III | 22 | 40 | 62 | 880 | United States 1-A | Clear | 3 | 6 | 9 | |
| 1410 | Regional | III | 23 | 41 | 64 | 870 | United States 1-A | Clear | 4 | 29 | 33 | |
| 1400 | Local | IV | 170 | 0 | 170 | 860 | Canadian | Clear | 4 | 29 | 33 | |
| 1390 | Regional | III | 24 | 33 | 57 | 850 | United States 1-B | Clear | 18 | 9 | 27 | |
| 1380 | Regional | III | 30 | 38 | 68 | 840 | United States 1-A | Clear | 1 | 4 | 5 | |
| 1370 | Regional | III | 19 | 46 | 65 | 830 | United States 1-A | Clear | 1 | 3 | 4 | |
| 1360 | Regional | III | 24 | 47 | 71 | 820 | United States 1-A | Clear | 1 | 3 | 4 | |
| 1350 | Regional | III | 17 | 43 | 60 | 810 | United States 1-B | Clear | 5 | 16 | 21 | |
| 1340 | Local | IV | 172 | 0 | 172 | 800 | Mexican | Clear | 23 | 18 | 41 | |
| 1330 | Regional | III | 22 | 37 | 59 | 790 | Regional | III | 3 | 5 | 8 | |
| 1320 | Regional | III | 24 | 36 | 60 | 780 | United States 1-A | Clear | 4 | 3 | 7 | |
| 1310 | Regional | III | 27 | 37 | 64 | 770 | United States 1-A | Clear | 1 | 5 | 6 | |
| 1300 | Regional | III | 24 | 40 | 64 | 760 | United States 1-A | Clear | 3 | 4 | 7 | |
| 1290 | Regional | III | 25 | 36 | 61 | 750 | United States 1-A | Clear | 8 | 20 | 28 | |
| 1280 | Regional | III | 25 | 34 | 59 | 740 | United States 1-A | Clear | 4 | 9 | 13 | |
| 1270 | Regional | III | 24 | 38 | 62 | 730 | Mexican | Clear | 0 | 37 | 37 | |
| 1260 | Regional | III | 24 | 42 | 66 | 720 | United States 1-A | Clear | 4 | 9 | 13 | |
| 1250 | Regional | III | 15 | 40 | 55 | 710 | United States 1-A | Clear | 12 | 8 | 20 | |
| 1240 | Regional | III | 15 | 40 | 55 | 700 | United States 1-A | Clear | 2 | 0 | 2 | |
| 1230 | Local | IV | 151 | 0 | 151 | 690 | United States 1-A | Clear | 7 | 15 | 22 | |
| 1220 | Local | IV | 171 | 0 | 171 | 680 | Canadian | Clear | 14 | 6 | 20 | |
| 1210 | Regional | III | 1 | 50 | 51 | 670 | United States 1-B | Clear | 3 | 0 | 3 | |
| 1200 | United States 1-A | Clear | 1 | 4 | 5 | 660 | United States 1-A | Clear | 2 | 3 | 5 | |
| 1190 | United States 1-A | Clear | 1 | 0 | 1 | 650 | United States 1-A | Clear | 1 | 1 | 2 | |
| 1180 | United States and Mexico | Clear | 7 | 19 | 26 | 640 | United States 1-A | Clear | 1 | 1 | 2 | |
| 1170 | United States 1-A | Clear | 3 | 1 | 4 | 630 | Regional | III | 14 | 13 | 27 | |
| 1160 | United States 1-A | Clear | 10 | 13 | 23 | 620 | Regional | III | 18 | 5 | 23 | |
| 1150 | United States 1-A | Clear | 2 | 1 | 3 | 610 | Regional | III | 17 | 10 | 27 | |
| 1140 | Regional | III | 2 | 35 | 37 | 600 | Regional | III | 18 | 7 | 25 | |
| 1130 | Regional | III | 6 | 17 | 23 | 590 | Regional | III | 18 | 8 | 26 | |
| 1120 | United States and Canada | Clear | 19 | 20 | 39 | 580 | Regional | III | 15 | 5 | 20 | |
| 1110 | United States 1-A | Clear | 6 | 9 | 15 | 570 | Regional | III | 13 | 19 | 32 | |
| 1100 | United States 1-B | Clear | 3 | 29 | 32 | 560 | Regional | III | 3 | 3 | 6 | |
| 1090 | United States and Mexico | Clear | 5 | 28 | 33 | 550 | Regional | III | 21 | 3 | 24 | |
| 1080 | United States 1-B | Clear | 9 | 22 | 31 | 540 | Canadian-Mexican | Clear | 3 | 11 | 14 | |
| 1070 | United States and Canada | Clear | 15 | 8 | 23 | | | | | | | |
| | | | | | | Total | | | | | | |
| | | | | | | | | | 2,215 | 2,303 | 4,518 | |

DON KASKEY-386 GEARY ST., SAN FRANCISCO, CA 94102. (415) 752-8691++++

My apologies to Rick Evans for botching up his column in the 2/25 DXM. I must have been asleep both when I did the paste up & when I proof read it. Also I seem to be getting quite good at messing up the page numbers. Guess it's getting to me. Interesting phone call from Ron Schatz this week...5/31 weekend is the tentative date Larry Nebron has set for his annual "DX Extravaganza". Big turn out last year so make your reservations now. The Hardy's keep hearing KTRT. Must have an interesting pattern; covers Truckee & three miles in each direction + Aberdeen, WA. Been trying for KVOV-1280 as it and KNUU-970 are the only NV stns left to be heard. Both heard under previous calls. Robert Wein, KVNO-1010 has been off the air for a number of years despite what some logs may say. Unheard CAs here are: KAVL-KBON-KBBV-KGUY-KHIS-KHSJ-KINC-KKIO-KKTT-KLOA-KLOM-KMJC-KOAD-KPCO-KPLY-KPSI-KRQ-KRQ-KSFE-KTRT-KVLI-KWRM-KWTO-KWXY-KXEM-KZIQ-KZON + any very recent call changes & KXES-1570 which is presently not on the air. Left on the OR list are: KACI KBCH-KBPS-KFLS-KGRI-KIHR-KJUY-KMOM-KOHI-KPRB-KRNS-KROW-KSWE-KTDO-KTIX-KVAS & KWRV. UT is: KAMN-KBBX-KFTN-KMTI-KNEU-KOAL-KPRQ-KSXX-KUTA-KVEL & KVOG. HI: KHLO-KIOE-KIPA-KISA-KKON & KUMU. KOMW noted beneath KNBR on DX. MM 2/20 seemed like better than average conditions but noise level & TVI discouraged me so shut the monster off around 12:40 PST & retired. No other DX done the last week. All for now. 73 dkk....



Condition of Frequencies

The following is a current (although incomplete) list of stations operating all night (AN) and their silent periods, if any. Also listed are non-AN stations which operate an hour or more past local midnite. This list was prepared from information submitted by IRCA members:

| | | | |
|-----|-------|----|--------------------------------------|
| 540 | KNOE | LA | AN |
| | CBEF | ON | off daily 0110 |
| 550 | KOY | AZ | NSP |
| | KAFY | CA | NSP? |
| | KSD | MO | off MM |
| | KBOW | MT | off MM 0200 |
| | WGR | NY | NSP |
| | KFYR | ND | off MM |
| | WKRC | OH | off SM 0200-0600 |
| | KTSA | TX | NSP |
| | KARI | WA | NSP |
| | CKPG | BC | AN |
| 560 | KSFO | CA | NSP |
| | KLZ | CO | NSP |
| | WIND | IL | off MM 0330a-0600 |
| | KPQ | WA | NSP |
| 570 | KLAC | CA | NSP |
| | WMCA | NY | NSP |
| | WKBN | OH | NSP |
| | WNAX | SD | off MM |
| | WFAA | TX | NSP |
| | KLUB | UT | NSP |
| | KVI | WA | NSP |
| | CKSW | SK | NSP |
| 580 | KMJ | CA | off MM |
| | KFXD | ID | off TM 0300-0730 |
| | WIBW | KS | NSP |
| | WKTY | WI | off 0300 daily |
| | CKWW | ON | off MM 0200-0400 |
| 590 | KFXM | CA | NSP |
| | KTHO | CA | AN |
| | WKZO | MI | off 0108 daily |
| | WOW | NE | NSP |
| | KUGN | OR | NSP |
| | WARM | PA | off MM |
| | KHQ | WA | NSP |
| | CKEY | ON | NSP |
| 600 | KOGO | CA | NSP |
| | WICC | CT | AN |
| | WMT | IA | off MM 0206 |
| | WTAC | MI | off MM 0100-0500 |
| | CJOR | BC | NSP |
| | CFQC | SK | NSP |
| 610 | KFRC | CA | NSP |
| | WDAF | MO | NSP |
| | KRKE | NM | NSP (off MM irreg) |
| | WTVN | OH | NSP |
| | CHNL | BC | NSP |
| | CKRW | YT | NSP |
| 620 | KTAR | AZ | off SM |
| | KGW | OR | NSP |
| | WRJZ | TN | NSP |
| | WTMJ | WI | NSP |
| | CKCK | SK | NSP |
| 630 | KHOW | CO | NSP |
| | KIDO | ID | off MM irreg |
| | KXOK | MO | off MM |
| | KOH | NV | off MM 0406 |
| | CHED | AB | NSP |
| | CKOV | BC | NSP |
| | CFCO | ON | NSP |
| 640 | KFI | CA | NSP (may have brief SP 1st MM 0700a) |
| 650 | WSM | TN | NSP |
| 660 | WNBC | NY | NSP |
| 670 | KBOI | ID | off MM 0205-0700 |
| | WMAQ | IL | NSP |
| 680 | KNBR | CA | NSP (uses 5 kw aux. xmtr. THM 0300) |
| | CFTR | ON | NSP |
| 690 | CBU | BC | off 0400 daily |
| | XETRA | BC | NSP |
| 700 | WLW | OH | NSP |
| 710 | KMPC | CA | off MM 0400-0600 |
| | KERE | CO | NSP |
| | WHB | MO | off MM |
| | WOR | NY | NSP |

| | | | |
|-----|-------|----|------------------------------|
| | KIRO | WA | off every other MM 0300-0800 |
| | CJRN | ON | off SM 0000-0600 |
| 720 | WGN | IL | NSP |
| | KDWN | NV | NSP |
| 730 | CKLG | BC | NSP |
| | CHYR7 | ON | off MM 0000-0530 |
| | CKAC | PQ | NSP |
| 740 | KCBS | CA | off MM 0307-0800 |
| | KRMG | OK | off SM & MM |
| | KTRH | TX | off MM til 0500 |
| | KCMC | TX | NSP |
| | CBL | ON | off 0110 daily |
| 750 | WSB | GA | NSP |
| 760 | KFMB | CA | off MM |
| | WJR | MI | NSP |
| 770 | KOB | NM | NSP |
| | WABC | NY | NSP |
| 780 | WBBM | IL | NSP |
| 790 | KABC | CA | NSP |
| | WSGW | MI | AN |
| | KGHL | MT | off MM 0200-0700 |
| | KGMI | WA | off MM 0300 |
| | KJRB | WA | NSP |
| | CFCW | AB | NSP |
| 800 | CJJC | BC | NSP |
| | CKOK | BC | off MM 0310 |
| | CKLW | ON | NSP |
| | CHAB | SK | NSP |
| | XEROK | CH | off MM 2100-0130a |
| 810 | KGO | CA | NSP |
| | KCMO | MO | NSP |
| | WGY | NY | off MM |
| | CHQR | AB | NSP |
| 820 | WBAP | TX | NSP |
| 830 | WCCO | MN | NSP |
| 840 | WHAS | KY | NSP |
| 850 | KOA | CO | off MM 0215-0700 |
| | WJW | OH | off MM 0000-0500 |
| | KTAC | WA | NSP |
| | CFVR | BC | off MM 0330a |
| 860 | KTRB | CA | off MM |
| | KOAM | KS | off MM irreg. |
| | CFPR | BC | off 0408 daily |
| | XEMO | BC | off 0430a daily |
| 870 | WWL | LA | NSP |
| 880 | WCBS | NY | NSP |
| 890 | WLS | IL | NSP |
| 900 | CJVI | BC | NSP |
| | CHML | ON | NSP |
| 910 | KNEW | CA | NSP |
| | KPOF | CO | NSP |
| | KALL | UT | off MM |
| | KIXI | WA | NSP |
| | CJDV | AB | NSP |
| 920 | KARN | AR | NSP |
| | KORK | NV | NSP |
| | KQEO | NM | NSP |
| | KGAL | OR | off MM 0300 |
| | KITN | WA | NSP |
| | KXLY | WA | off 0406 daily, 0306 MM |
| | WOKY | WI | off MM 0200-0600 |
| | CKCY | ON | NSP? |
| 930 | KHJ | CA | off MM? (was NSP) |
| | KSEI | ID | NSP |
| | WPAT | NJ | NSP |
| | WBEN | NY | NSP |
| | WEOL | OH | off SM 0015-0500 |
| | WKY | OK | NSP |
| | CJCA | AB | NSP |
| 940 | KMGC | AZ | NSP |
| | KFRE | CA | NSP |
| | KIOA | IA | off MM |
| | KIXZ | TX | off MM |
| | CJIB | BC | NSP |
| | CBM | PQ | off 0105 daily |
| 950 | KIMN | CO | NSP |
| | WWJ | MI | NSP |
| | KJR | WA | NSP (off MM irreg) |
| | XEGM | BC | off MM 0500-0600 |
| | XEYJ | CO | AN |
| 960 | KOOL | AZ | NSP |
| | KABL | CA | NSP |
| | KAYK | UT | NSP |
| | WFIR | VA | AN |
| | CFAC | AB | NSP |
| 970 | KUZZ | CA | NSP? |
| | WAVE | KY | off MM 0008-0500 |
| | KOOK | MT | NSP |
| | WWDJ | NJ | NSP |
| | KYTE | OR | NSP |
| | XEJ | CH | NSP |

| | | | |
|------|-------|----|---|
| 980 | KFWB | CA | NSP |
| | KMBZ | MO | NSP |
| | WONE | OH | NSP |
| | CKNW | BC | NSP |
| | CFPL | ON | NSP |
| | CKRM | SK | NSP |
| 990 | KKIS | CA | off SM 0400 |
| | WNOX | TN | NSP |
| 1000 | WCFL | IL | off MM 0130-0600 |
| | KOMO | WA | off MM 0300-0800 |
| 1010 | WINS | NY | NSP |
| | KDJW | TX | off MM |
| | CBR | AB | off 0300 daily |
| | CFRB | ON | NSP |
| | XEHL | JA | NSP |
| 1020 | KTNQ | CA | off MM irreg |
| | KDKA | PA | off MM til 0500 |
| 1030 | WBZ | MA | off MM 0100-0500 |
| | KTWO | WY | off MM 0200 |
| | XEQR | DF | NSP |
| 1040 | WHO | IA | off SM 0100-0900 |
| 1050 | WHN | NY | NSP |
| | CFGP | AB | NSP |
| | CHUM | ON | NSP |
| | XEG | NL | NSP |
| 1060 | KUPD | AZ | NSP |
| | KPAY | CA | NSP |
| | WNOE | LA | AN |
| | KYW | PA | off MM 0100-0500 |
| | CFCN | AB | off MM |
| 1070 | KNX | CA | NSP (off MM irreg) |
| | WTSO | WI | off SM 0100-0700 |
| | CFAX | BC | NSP |
| | CHOK | ON | off MM 0010-0500 |
| 1080 | WTIC | CT | NSP |
| | KWJJ | OR | off SM |
| | KRLD | TX | NSP (off MM irreg) |
| | CKSA | AB | off MM |
| 1090 | KAAY | AR | off MM 0200-0600 |
| | KING | WA | off MM 0500-0800 |
| | CHEC | AB | AN |
| | CKKW | ON | NSP |
| | XEPRS | BC | NSP |
| 1100 | KFAX | CA | off SM 0400-0800 |
| | WWWE | OH | NSP |
| 1110 | KRLA | CA | off MM |
| | KFAB | NE | NSP |
| | WBT | NC | off SM |
| | CHQT | AB | NSP |
| | CKJD | ON | NSP |
| 1120 | KPNW | OR | NSP |
| | KMOX | MO | NSP |
| 1130 | KWKH | LA | off MM |
| | WCAR | MI | NSP |
| | WNEW | NY | NSP |
| | WISN | WI | NSP |
| | CKWX | BC | NSP |
| 1140 | KRAK | CA | off MM 0230 |
| | KGEM | ID | off MM |
| | WRVA | VA | off SM 0000 |
| | CKXL | AB | NSP |
| 1150 | KIIS | CA | NSP |
| | KUFF | NM | off MM |
| | WIMA | OH | NSP |
| | KAYO | WA | NSP |
| | CKIQ | BC | NSP |
| | CKOC | ON | NSP |
| 1160 | KSL | UT | NSP |
| 1170 | KCBQ | CA | NSP |
| | KLOK | CA | NSP |
| | KV00 | OK | off 2nd MM 0100-0600; off 0100-0200 other MMs |
| | WWVA | WV | AN |
| | CKGY | AB | NSP? |
| 1180 | WHAM | NY | off SM 0108 |
| 1190 | KRDS | AZ | off MM |
| | KEZY | CA | NSP |
| | WOWO | IN | off MM 0000-0500 |
| | KAYQ | MO | NSP |
| | KEX | OR | off SM 0500 |
| | CFSL | SK | AN |
| 1200 | WOAI | TX | off MM 0200a |
| 1210 | WCAU | PA | NSP |
| 1220 | CJOC | AB | NSP |
| | CKDA | BC | NSP |
| | WGAR | OH | NSP |



| | | | | | |
|------|-------|-----|---------------|---------------------|--|
| 1230 | KRIZ | AZ | NSP | | |
| | KEXO | CO | off MM | 0200 | |
| | KDZA | CO | NSP | | |
| | KLAV | NV | NSP | | |
| | KRSY | NM | NSP | | |
| | KRDR | OR | NSP | | |
| | KPRQ | UT | NSP? | | |
| | KWYZ | WA | NSP | | |
| | KSPO | WA | off SM | 0400 | |
| | CJNL | BC | NSP | | |
| 1240 | KROY | CA | NSP | | |
| | KSON | CA | NSP | | |
| | KAKE | KS | NSP | | |
| | KBMY | MT | off MM | 0200 | |
| | KCLV | NM | NSP | | |
| | WGBB | NY | NSP | | |
| | CKGO | BC | off MM | 0330a | |
| | CKOO | BC | off MM | 0310 | |
| 1250 | WREN | KS | off MM | 0100-0500 | |
| | WTAE | PA | off MM | 0200-0500 | |
| | KYAC | WA | AN-7 | | |
| | WEMP | WI | off MM | 0200-0600 | |
| | CHWO | ON | NSP | | |
| | CKOM | SK | NSP | | |
| 1260 | KYA | CA | NSP | (off MM irreg) | |
| | WNDE | IN | off MM | 0400-0500 | |
| | KVSF | NM | off | 0300 daily, 0200 MM | |
| | WMGC | OH | NSP | | |
| | CFRN | AB | NSP | | |
| 1270 | KTLC | ID | off MM | | |
| | WHBF | IL | NSP | | |
| | WXYZ | MI | off MM | | |
| | KBOM | ND | NSP? | | |
| | KFJZ | TX | off MM? | (was NSP) | |
| | CHWK | BC | off MM | 0330a | |
| 1280 | KFRN | CA | NSP | | |
| | KTLC | CA | NSP | | |
| | KBDF | OR | NSP | | |
| | KWMS | UT | AN | | |
| | KIT | WA | off MM? | (was NSP) | |
| | CJJD | ON | AN | | |
| 1290 | KCUB | AZ | NSP | | |
| | KHSL | CA | off MM | | |
| | KMEN | CA | NSP? | | |
| | WIRL | IL | NSP | | |
| | KGVO | MT | off MM | | |
| | KOIL | NE | NSP | | |
| | WHIO | OH | NSP | | |
| | KTRN | TX | off MM | | |
| | CFRW | MB | NSP | | |
| | CJBK | ON | NSP | | |
| 1300 | KYNO | CA | NSP | | |
| | KVOR | CO | off MM | | |
| | WERE | OH | NSP | | |
| | KMPS | WA | NSP | | |
| | CJME | SK | NSP | | |
| | XEP | CH | NSP | | |
| 1310 | KQXE | AZ | off MM | | |
| | KDIA | CA | off MM | | |
| | KLIX | ID | off MM | | |
| | WIFE | IN | NSP | | |
| | WNIC | MI | off MM | 0100-0500 | |
| | WRR | TX | NSP | | |
| | WIBA | WI | off MM | 0106-0600 | |
| 1320 | WILS | MI | NSP | | |
| | KCPX | UT | NSP | | |
| | CHQM | BC | NSP | | |
| 1330 | KFAC | CA | NSP | | |
| | KFH | KS | off SM | 0200 | |
| | WTRX | MI | AN | | |
| | WEVD | NY | off | 0000-0300 MM-SatM, | |
| | WPOW | | off SM | 0000-0600 | |
| | KUPL | OR | NSP | | |
| | WHBL | WI | off | 0200 daily | |
| 1340 | KDEN | CO | AN | | |
| | KQIL | CO | NSP | | |
| | KAIN | ID | AN | | |
| | KYL | MT | off MM | | |
| | WBCS | WI | NSP | | |
| | CFKC | BC | NSP | | |
| | CKGF | BC | off MM | 0310 | |
| 1350 | KRLC | ID | NSP | | |
| | WLSR | OH | NSP | | |
| 1360 | KRUX | AZ | NSP | | |
| | KGB | CA | NSP | | |
| | WKMI | MI | off MM | 0100-0500 | |
| | WSAI | OH | NSP | | |
| | KXOL | TX | NSP | | |
| | KMO | WA | off MM | 0300 | |
| | WGEE | WI | off MM | 0106-0545 | |
| | KRKK | WY | off MM | | |
| 1370 | KEEN | CA | NSP | | |
| | WFEA | NH | NSP | | |
| | WSPD | OH | NSP | | |
| | CHPQ | BC | NSP | | |
| | CJWW | SK | off MM | | |
| 1380 | KGMS | CA | NSP | | |
| | WMEE | IN | NSP | | |
| | WBNX | NY | NSP | | |
| | WAWZ | NJ | NSP | | |
| | KRKO | WA | off MM | 0300-0800 | |
| 1390 | KGER | CA | off MM | | |
| | KCBC | IA | NSP | | |
| | WVON | IL | NSP | (off MM irreg) | |
| | WFBL | NY | NSP | | |
| | CKKC | BC | NSP | | |
| 1400 | KBMI | NV | NSP | | |
| | KFTN | UT | off MM | | |
| | KTNT | WA | NSP? | | |
| | CHNL | BC | NSP | | |
| | CINL | BC | NSP | | |
| 1410 | KERN | CA | NSP | | |
| | WING | OH | NSP | | |
| | WIZM | WI | off MM | | |
| | CFUN | BC | NSP | | |
| | CKSL | ON | AN | | |
| 1420 | KSTN | CA | NSP | | |
| | WOC | IA | off MM | | |
| | KTOE | MN | AN | | |
| | WHK | OH | NSP | | |
| | KUJ | WA | NSP | | |
| 1430 | KARM | CA | NSP | | |
| | KOSI | CO | off MM | | |
| | WIRE | IN | NSP | | |
| | WIL | MO | NSP | (off MM irreg) | |
| | KLO | UT | off | 0300 daily, 0200 MM | |
| | CKFH | ON | NSP | | |
| 1440 | WHHY | AL | NSP | | |
| | KPRO | CA | off | 0400 daily | |
| | KEWI | KS | off MM | | |
| | WFTQ | MA | NSP | | |
| | WCHB | MI | NSP | | |
| | WBCM | MI | AN | | |
| | KKXL | ND | NSP? | | |
| | KPUR | TX | off MM | | |
| | CFGO | ON | NSP | | |
| 1450 | KNOT | AZ | NSP | | |
| | KQDI | MT | off MM | | |
| | WHLS | MI | NSP | | |
| | KONE | NV | NSP | | |
| | KEED | OR | NSP | | |
| | KEYY | UT | NSP | | |
| | CKSP | BC | off MM | 0310 | |
| 1460 | KDON | CA | NSP | | |
| | KYSN | CO | AN | | |
| | KSO | IA | AN | | |
| | KENO | NV | NSP | | |
| | WBNS | OH | off MM | 0130 | |
| | KMWX | WA | NSP | | |
| | KJOY | ON | off MM | 0110-0500 | |
| 1470 | KNDE | CA | off MM | | |
| | WMBD | IL | off | 0207-0600 daily | |
| | WOHO | OH | AN | | |
| | WKMF | MI | AN | | |
| | CJVB | BC | off MM | 0300 | |
| | CHOW | ON | AN | | |
| 1480 | KWIZ | CA | NSP | | |
| | KLEO | KS | off MM | | |
| | KLMS | NE | NSP | | |
| | WJIT | NY | off MM | | |
| | WHBC | OH | off MM | til 0500 | |
| | KBOX | TX | NSP | | |
| | KVAN | WA | NSP? | | |
| | WISM | WI | NSP | | |
| 1490 | KAIR | AZ | NSP | | |
| | KIIQ | CO | off MM | | |
| | KRNR | OR | off SM | 0300 | |
| | KBZY | OR | off MM | | |
| | KLOG | WA | off | 0400 daily | |
| | CJCR | AB | NSP | | |
| | XECJC | CH | NSP | | |
| 1500 | KXRX | CA | NSP | | |
| | WDEE | MI | off MM | 0130-0500 | |
| | KSTP | MN | NSP | | |
| 1510 | KSOM | CA | off MM | | |
| | KDKO | CO | off MM | | |
| | WLAC | TN | NSP | | |
| | KGA | WA | off SM | 0600 | |
| 1520 | KOMA | OK | off MM | 0100-0600 | |
| | KYXI | OR | off SM | | |
| | WKBW | NY | NSP | | |
| 1530 | KFBK | CA | off MM | 0407-0800 | |
| | WCKY | OK | off MM | 0030-0435 | |
| 1540 | KPOL | CA | off MM | | |
| | KXEL | IA | off MM | 0200-0600 | |
| | KRXV | TX | off MM | | |
| | KZAM | WA | NSP | | |
| 1550 | KKHI | CA | off | 0500 daily, 0300 MM | |
| | WOKJ | off | SM | 0100 | |
| | KKJO | MO | off MM | | |
| | KRGO | UT | NSP | | |
| | KGAR | WA | AN | | |
| 1560 | KCJJ | IA | AN | | |
| | WQXR | NY | off | 0100 daily | |
| | KKAA | SD | AN SatM & SM, | off 0200 | |
| | | | TM-FM, | off 0115 MM | |
| 1570 | CKTA | AB | AN | | |
| | CHUB | BC | NSP | | |
| | CKLQ | MB | NSP | | |
| | XERF | CO | NSP | | |
| 1580 | KDAY | CA | off MM | 0500 | |
| | WCLS | GA | off MM | | |
| | KLOU | LA | NSP? | | |
| 1590 | KLIV | CA | NSP | | |
| | KBBQ | CA | NSP | | |
| | WAKR | OH | NSP | | |
| | KEND | TX | NSP | | |
| | KZOK | WA | NSP | | |
| 1600 | KLAK | CO | NSP | | |
| | KCRG | IA | off MM | 0200-0600 | |
| | WWRL | NY | NSP? | | |
| | KASH | OR | NSP | | |

Obviously, this list is far from complete. If anyone out there in DX-land can supply additional info on the multitude of AN stations not listed here, or if there are changes or corrections to stations in this list, I'd like to hear from you. Hopefully, Condition of Frequencies can become a semi-regular feature. I ask only two things: (1)-please be sure info contributed is up-to-date, and (2)-when reporting a station as NSP, off MM etc, please be reasonably sure that it is regularly NSP, off MM, etc. And last but not least, thanx to the people whose contributions made this list possible:

Mark Bixby, Newport Beach, CA
 Ken L. A. Burgess, Swift Current, SK
 James E. Critchett, Red Bluff CA
 Don Davis, Warner Robins, GA
 Nick Hall-Patch, Victoria, BC
 Bill Hardy, Aberdeen, WA
 John C. Johnson, Billings, MT
 Ralph Kemper, Grand Junction, CO
 Bob Lazar, Madison, WI
 Greg Monti, Bayville, NY
 Bruce Portzer, Seattle, WA
 Jerry Robertson, Croswell, MI
 Matthew Shugart, Garden Grove, CA

Send additions, changes, etc. to:
 Ralph Kemper
 297 - 27 3/8 Rd.
 Grand Junction, CO 81501

WFUN Off the Air To Make Changes

Miami radio station WFUN is off the air for a month while its managers "make substantial changes," station owner Woody Sudbrink said Tuesday. "We're rearranging our programming and may take on a new format." The longtime rock and roll station converted to an easy-listening format two years ago in a bid for an older audience, and became a companion station to WLYF-FM, also owned by Sudbrink until its sale to Storer Broadcasting Co. last month. Richard Casper, late of WINZ, will take over as vice president and general manager when WFUN resumes broadcasting. Casper, who has a reputation as a troubleshooter for faltering radio stations, is the man responsible for the ratings successes in recent years of WINZ, now an all-news station, and South Florida's leading rock stations, Y-100 and 96X.

MIAMI
 HERALD - FEB 15, 1978

IRCA SPORTS NETWORKS

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

NBA BASKETBALL 1977-78

Flagship stations:

- Atlanta Hawks WGBT--920
- Boston Celtics WBZ--1030
- Buffalo Braves WBBN--930
- Chicago Bulls WIND--560
- Cleveland Cavaliers WWWE-1100
- Denver Nuggets KOA---850
- Detroit Pistons WJR---760
- Golden State Warriors KNBR--680
- Houston Rockets KXYZ-1320
- Indiana Pacers WIBC-1070
- Kansas City Kings KMBZ--980
- Los Angeles Lakers KLAC--570
- Milwaukee Bucks WTMJ--620
- New Jersey Nets WMCA--570
- New Orleans Jazz WGSO-1280
- New York Knicks WNEW-1130
- Philadelphia 76ers ?????????
- Phoenix Suns KTAR--620
- Portland Trailblazers KYTE--970
- San Antonio Spurs WOAI-1200
- Seattle SuperSonics KOMO-1000
- Washington Bullets WTOP-1500

Credits: Thanks to Mike Endza, Tim Cronin,
and many of the above radio stations for
their help in providing this data.

PHILADELPHIA 76ers: There is CONFLICTING
INFORMATION. One source says WPEN-950 is the
flagship; another says WZZD-990 (ex-WIEG) is
the flagship. Neither station has answered
the questionnaires, so any help on that
mystery would be appreciated. Thanks. --BH.

Well, as the saying goes, "better late than
never." It's taken a while to get what NBA info
I have, and info is still missing for a lot of NBA
teams - but what follows is what we have so far,
over and above the list of flagship stations.

Key: d = daytime-only station
Flagship station is underlined.
Other symbols are explained as they occur.

Unless otherwise indicated, flagship stations carry
all regular-season games, live as they happen.
Individual stations elsewhere on the network may
set their own policies, such as tape-delaying some
games or deciding not to carry late-starting games
from the West (which start as late as 2300 ELT) when
to do so would keep them on the air past their normal
sign-off times.

BOSTON CELTICS

Announcer: John Most
Sponsors: Budweiser
Getty Gas
Chrysler-Plymouth
Foodmakers
Delco

- 620 WLBZ Bangor, ME
- 930 WNH Rochester, NH
- 950 WAGM Presque Isle, ME
- 970 WSSH Portland, ME
- 1030 WBZ Boston, MA
- 1270 WSPR Springfield, MA
- 1340 WFAU Augusta, ME
- 1450 WRKD Rockland, ME
- 1490 WTVL Waterville, ME

BUFFALO BRAVES

Announcer: Van Miller
Sponsors: Budweiser Beer
Mark Toyota
Citibank
Romanella's Roseland

930 WBBN Buffalo, NY
(WBBN does not carry a few TV games,
but carries all other games live)
(no network)

CHICAGO BULLS

Announcer: Jim Durham
Sponsors: Budweiser Beer
Aamco Transmissions
One Stop (a local food outlet)
Chicagoland Oldsmobile Dealers
McDonald's
Commonwealth Edison
True Value Hardware
Household Finance

560 WIND Chicago, IL
(no network)

CLEVELAND CAVALIERS

Announcer: Joe Tait
1100 WWWE Cleveland, OH
(no other info available)

DENVER NUGGETS

Announcers: Al Albert
Bob Martin
Sponsors: (not listed)
850 KOA Denver, CO
1240 KRDO Colorado Springs, CO
(plus, an FM station in Pueblo)

GOLDEN STATE WARRIORS

Announcer: Bill King
Sponsors: (unknown)

Partial station line-up:

- 580 KMJ Fresno, CA
- 680 KNBR San Francisco, CA
- 970 KMRE Modesto, CA
- 980 KINS Eureka, CA
- 1380 KTOM Salinas, CA
- 1530 KFEK Sacramento, CA

KANSAS CITY KINGS

Announcer: Ngil Funk (sic--ed.)
Sponsors: Household Finance Corp. ("HFC")
Toyota
Zenith dealers
Sears
Coca-Cola

- 960 KMA Shenandoah, IA
- 980 KMBZ Kansas City, MO
(KMBZ carries all games, but sometimes
tape-delays Kings games in the spring
if a conflict occurs with K.C. Royals
baseball)

LOS ANGELES LAKERS

Announcers: Chick Hearn
Pat Riley
Sponsors: (not listed)

Partial station line-up:

- 570 KLAC Los Angeles, CA
- 920 KVEC San Luis Obispo, CA

NEW JERSEY NETS

(The only info known here is that WGBB-1240
Freeport, NY, carries the games in addition
to the flagship, WMCA-570.)

NEW ORLEANS JAZZ

Announcer: Hot Rod Huhley
Sponsors: Gulf Oil
Life General Security Insurance
Toyota
Miller's Stereo
Pepsi
DeVinney
D.H. Holmes
King Cotton
Burger King

- 1010 d-WDLA DeRidder, LA
- 1200 WOAI San Antonio, TX
(note: WOAI carries "selected Jazz games"
only - see also San Antonio Spurs listing)
- 1280 WGSO New Orleans, LA
- 1400 WFFR Hammond, LA
- 1420 KPEL Lafayette, LA
- 1430 d-KMRC Morgan City, LA
- 1490 WIKC Bogalusa, LA
WLOX Biloxi, MS
(plus, an FM station in Thibodaux, LA)

SAN ANTONIO SPURS

Announcers: Terry Stembridge
Greg Haber
Sponsors: Lone Star Beer
Sears
Champion Spark Plugs
Southwestern Bell
Coca-Cola } (good combination,
Pepsi } hi--ed.)
Satel Men's Store

1200 WOAI San Antonio, TX
(no network)
(note WOAI in New Orleans Jazz lineup
above for "selected Jazz games")

SEATTLE SUPERSONICS

Announcer: Bob Blackburn
Sponsors: Seattle-First National Bank
Thriftway Supermarkets
Buick
Heidelberg Beer
Kentucky Fried Chicken
AC-Delco

560 KPQ Wenatchee, WA
920 KXLY Spokane, WA
1000 KOMO Seattle, WA
1240 KXLE Ellensburg, WA
1280 KIT Yakima, WA
1340 KAGT Anacortes, WA
KOTY Kennewick, WA
1450 KBKW Aberdeen, WA
1490 KTEL Walla Walla, WA

A REMINDER: Don't claim reception of a station simply on the basis of hearing a ballgame on that frequency listed in this list. Always stick around for a positive ID if you're in doubt. This list is intended to help narrow down the possibilities, so that you can decide if you want to wait for an ID from a "most wanted," or move along to something else if the station is a re-log. --BH.

IRCA SPORTS NETWORKS

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

Well, now that my appointment as Sports Network Editor has been officially confirmed, it's time to let you know what we'll be doing this year and what you can do to help.

Sports Network Lists are designed to help you identify play-by-play sports broadcasts you hear. In most cases, such identification based on the list will be tentative. Then, if you want to hear an ID from that station, you can wait for a station break; if you've heard the station before, you can move along to something else.

The goal will be to emphasize the most wide-spread sports broadcasts: namely, major-league football, baseball, basketball, and hockey. For these sports, we would like to list all stations on a team's network, plus announcers and sponsors when known. This way, if you hear a Chicago-New York game, you'll be able to decide if you're hearing the New York feed or the Chicago feed of the game.

I'd like to have flagship rosters printed as soon as they are firmed up - hopefully in March for baseball, August for football, and September or October for basketball and hockey. About one month later in each case, I'd like to have complete network listings with announcers and sponsors, so that they can appear in time for use throughout the regular season. This will give you the baseball, football, and basketball/hockey lists in one issue instead of spreading them out over various issues. Rather than have someone in NRC duplicate all this work, I'll be sending the complete major-league network lists to DX News also.

While the emphasis will be on major-league pro sports, I'll also gladly run other sports-broadcast data when it's available. This will include minor-league sports (Pacific Coast League, Texas League, etc.); college sports such as football and basketball; and play-by-play for other sports such as NASL soccer, World Team Tennis, and the like. Because of the limited interest in such, it will be printed only as space permits, and will probably be limited to just the name of the league and teams, stations, and frequencies.

Another thing I'd like to do from time to time is run a little narrative column, containing short news blurbs about sports broadcasts, along the lines of what Bruce Goldsen does in Radio Programming Notes (RPN). In fact, I already have some items like that on hand, and space permitting, they may be appearing in this issue or in the next few weeks. This will help keep the sports buffs among you informed about what's happening on the dial.

I'd appreciate it if those of you who use the Sports Network information would pass on to me any suggestions on how to improve the column - ideas for changing the presentation, additional information you'd like to see listed, etc. The column is for you, so we want to keep the customer satisfied.

Everyone in the club, whether SPORTS INFO sports-minded or not, can help WANTED! improve the accuracy of the Sports Network Lists. I have access to Broadcasting magazine, which lists the football and baseball flagships each year. I also have been sending out questionnaires to the teams and stations, but a surprisingly high number fail to return the questionnaires. Another source is the tips in DXR & DXF containing sports information. But I'll need all the membership contributions I can get. So, when you see a clipping about one of your nearby radio stations carrying some team's ballgame this year, please clip it out, write the date and name of the paper somewhere on the clipping, and send it along to me. Ditto the little "pocket schedules" you find in stores, restaurants, or gas stations, distributed by virtually every pro team, which almost always list the stations carrying the games. Anything you pick up by station monitoring, by reading the paper, or by any other method is helpful, and I'd appreciate getting it from you directly even if you also mention it in DXR or DXF so that I don't overlook it. Frequencies for the stations are helpful but not essential, although be sure it's obvious what team and sport you're talking about! (For instance, the St. Louis Cardinals are a football team as well as a baseball team.) The address is at the top of this column.

I'd like to thank in advance Dan Sys of Vancouver, BC, who has offered to send me Canadian CRTC decisions regarding sports broadcasts.

HOCKEY LIST UPDATE By now you've probably seen Tim Cronin's fine listing of NHL & WHA hockey stations on p. 284 of the 1/28/78 DXM. Since that list was printed, the following additional hockey information has come to light:

NHL Boston Bruins - WBZ-1030 sent me a slightly different list of network stations, so believe whichever one you prefer to:
Providence, RI WJAR-920 5kw
Rochester, NH WNNH-930 5kw
Portland, ME WCSH-970 5kw
Burlington, VT WJOY-1230 1kw
Augusta, ME WFAU-1340 1kw
Rockland, ME WRKD-1450 1kw
Waterville, ME WTVL-1490 1kw
West Springfield, MA WNUS-1490 1kw
This leaves WDEV-550, WGAN-560, WBME-1230, WBRL-1400, & WLTN-1400 as question marks in the 1977-78 Bruins lineup. Any further info would be appreciated. Thanks.--BH.

Cleveland Barons - add WKNT-1520 Kent, OH (a 1kw daytimer) to the lineup.

Montreal Canadiens - per a tip in 2/18/77 EDXR, CBEF-540 Windsor, ON and CFCL-620 Timmins, ON were also heard carrying the French version of Montreal hockey, along with CBF-690 & CJBC-860. However, CBF told me they had no network, so somebody's fibbing, hi.

Vancouver Canucks - the CRTC has authorized the following additions to the Canuck network:
Terrace, BC CFTK-590 1kw
Kamloops, BC CFJC-910 1kw (CP to move soon to 550 using 5kw nights)
Kitimat, BC CKTK-1230 1kw
Grand Forks, BC CKGF-1340 1kw
Parksville, BC CHPQ-1370 1kw
Nanaimo, BC CHUB-1570 10kw

At the same time, the CRTC authorized the deletion of the following stations from the Canucks lineup: CHNL-610, CKOK-800, CJNL-1230, CHNL-1400, and CINL-1400. However, since we didn't have a Canucks station list to start with, I don't know what kind of total station lineup this leaves. Help?

Some more hockey info:

PACIFIC HOCKEY LEAGUE (via Mike Endza):

Long Beach Sharks No outlet yet
Phoenix Roadrunners KXIV-1400
San Diego Mariners KSDO-1130
San Francisco Shamrocks (KMPX-FM)

WESTERN CANADA HOCKEY LEAGUE (from Bill Hardy):

Portland Winter Hawks KYXI-1520
Seattle Breakers KMP5-1300

Radio coverage in other WCHL cities is unknown, and maybe some don't even have radio coverage: Billings MT, Brandon MB, Calgary AB, Flin Flon MB-SK, Lethbridge AB, Medicine Hat AB, New Westminster BC, Regina SK, Saskatoon SK, and Victoria BC.

One final hockey note from Bill Harms: The Spokane Flyers games are on KHQ-590, but I don't know what hockey league they're in. --BH.

SEATTLE MARINER BASEBALL. SEASON TWO Jon Orren in Seattle sent in the Seattle Mariners station lineup for 1978 from the 2/16/78 Seattle Times. Thanks, Jon.

KVI-570 Seattle remains the Mariners flagship station.

The network lineup for the second season of this American-league baseball franchise is 17 stations (2 are FM's), down from 26 stations (3 FM's) for the first season in 1977. Some of the stations must have had bad experiences carrying 162 baseball games in six months. A heavy sports schedule on a music-oriented station can "blow away" quite a few listeners, not to mention the headaches caused by having 3 hours of prime advertising time pre-empted on a busy Friday when the game is in midday or starts at 4pm! (How about when the game is supposed to end at 4pm and goes extra innings, running till 5 or 6pm??!) However, at least one station I know of which vowed "never again" to carry the Mariners is back in 1978. I guess the carrot dangling on the end of the stick (the "carrot" being several hundred dollars each month to carry the games) was too much for them to turn down!

In Portland and Spokane, the second and third largest cities in the Pacific Northwest, the Mariners will switch to different outlets this year. New 10kw-fulltimer KGAR-1550 Vancouver, WA, which had a rock format last year but is now country, replaces news-talk station KYXI-1520 Oregon City, OR, as the Mariners station in metro Portland. And pop-MOR station KHQ-590, which has run other play-by-play sports such as WSU football and Spokane Flyers hockey in recent years, replaces 50kw country-music powerhouse KGA-1510 there on the network.

In Idaho, KIDO-630 Boise was the only Mariners station in the state last year. A few weeks into baseball season, KIDO moved from traditional MOR towards a top-40 music format, and a friend told me that the Mariners games really fouled up the new format, but that KIDO couldn't wiggle out of its contract. They did wiggle out for 1978, though, and KAIN-1340 in nearby Nampa will be the Idaho outlet this year.

Another station that dropped the Mariners because of a format change was KITI-1420 Centralia-Chehalis. KITI carried the daytime games last year, as fed from sister station KITN-920 Olympia. KITI's new owners instituted a pop-music format just days after the 1977 baseball season ended, and dropped baseball for 1978.

Elsewhere in Washington state, country-formatted KOTY-1340 Kennewick dropped the Mariners, leaving the Tri-Cities area, 7th largest in the state, without a Mariners outlet for now. KXLE-1240 Ellensburg, which carried one game a week last year while KXLE-FM aired all the games, evidently won't be on the Mariner network at all this year (KXLE-FM will). Other Washington dropouts are KSEM-1470 and an FM-only station in Pullman.

Oregon's second largest city, Eugene, will evidently be without a Mariners outlet this year. A leading country station there, KEED-1450, is not in the 1978 Mariners lineup. Elsewhere in Oregon, KBBR-1340 North Bend, KUMA-1290 Pendleton, and KODL-1440 The Dalles have all dropped out of the lineup.

There were two Alaska stations, KENI-550 and KFAR-660, last year, but this year there will be no Alaskans on the network.

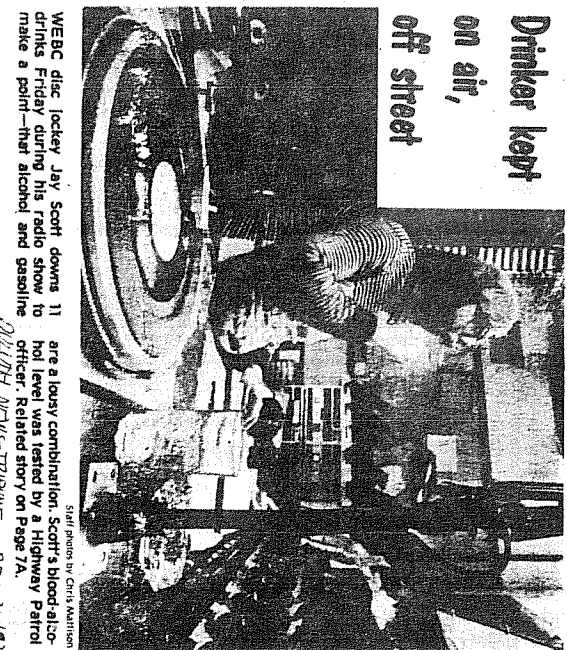
Unless the Mariners sign up some more stations before baseball season begins, the only community receiving the games for the first time this year will be Tillamook, OR, where KTL-1590 is joining up.

SPORTS NETWORK ODDS AND ENDS: Question to ponder: Since the FCC has revoked permission for XEGM-950 to feed programming to the Tijuana xmtr site from XEGM's Los Angeles studios (see p. 103, 11/5/77 DXM), will this goof up XEGM's Spanish-language broadcasts of Dodgers baseball? I understand XEGM used 25kw power during Dodger broadcasts! Any info on this from our Los Angeles or San Diego-area DXers would be appreciated.

The article on p. 304 of the 2/4/78 DXM about KZAM-1540 Bellevue, WA, carrying World Team Tennis this year was interesting. During the Virginia Slims women's tennis tournament in Seattle in early February, I caught KZAM airing some of the tennis matches, notably the Renee Richards ones. Maybe they're getting some practice in?

By now you've seen the partial listing of stations carrying college basketball in the 2/18/78 DXM, page 344. Those of you in NRC should also see page 8 of the 12/19/77 DX News, which features an even more extensive list of college basketball stations.

I hadn't realized till Dan Sys sent the CRTC press releases down from Canada that the CRTC has to approve sports networks in that country. This is a different procedure from the U.S., where most sports networks are on a contractual basis with the FCC seldom getting involved. The FCC does have to approve any arrangement whereby a program originating live from inside the U.S.A. is broadcast over a foreign station which can be regularly received in the U.S.A., such as Toronto, Montreal, Vancouver, or Tijuana. But within the U.S., as long as no rules are violated, the stations and networks do not need to obtain FCC approval for a sports hookup. Interesting. --BH.



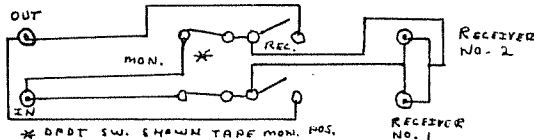
WERC disc jockey Jay Scott downs 11 drinks Friday during the radio show to make a point that alcohol and gasoline are a lousy combination. Scott's blood-alcohol level was tested by a Highway Patrol officer. Related story on Page 7A. *ALBANY NEWS-TRIBUNE* Dec. 31, 1977

Drinker kept on air, off street

TAPE INTERCONNECT THE EASY WAY

An article recently appeared in DX News explaining how to connect a tape recorder to a receiver so you can monitor the tape recorder without having to tamper with the connections. The article went into great detail on receiver modification to achieve this goal. There is a much easier way!

First of all, you need a tape out jack. Every DX receiver should have a tape jack. If you don't know how to install a tape jack a reprint from both NRC and IRCA will tell you how to do this. That's all you need do to the receiver. Second, you must construct a small external switching box. This box will enable you to quickly switch from listen to record. You'll need only a double pole - double throw (DPDT) switch, two double RCA type connectors, a small bakelite box and three connecting cables. The switch and RCA jacks should be wired as shown in the schematic below.



Now, be sure you mount the switch in the center of the box (do not mount on metal back). The two double sets of RCA type connectors can be mounted on the sides, one on each side. Now you can mark the jacks as shown on the above schematic and the switch, too.

You are now ready to use your adaptor. Connect the jack marked "out" to your taperecorders line in; the jack marked "in" to your taperecorders line out, (same as earphones). Turn on your receiver and your taperecorder in the record mode; be sure the switch on your adaptor is set in the record position. Record for a few moments and then place your receiver in the stand-by mode. Rewind the tape, switch the box to the listen position and turn your taperecorder on to play. You'll find you can adjust the taperecorders volume from your receiver; a slight adjustment on the taperecorders level may be necessary.

Any questions should be directed to the author of this article. Be sure to enclose a SASE for a reply! Direct all inquiries to:

Albert S. Lobel
10514 Caminito Baywood
San Diego CA USA 92126
PHONE: (714) 566-0092

Good DX'ing!

Los Angeles Times Thurs., Dec. 22, 1977

S. African Unruffled by U.N. Radio Plan

BY DON SHANNON
Times Staff Writer

WASHINGTON—Daily U.N. radio broadcasts into South Africa attacking the white-minority government's apartheid system of racial segregation are scheduled to begin next March. But a South African diplomat here said that he is "not losing any sleep over it."

Members of the United Nations, including the United States, voted 140 to 0 to launch the propaganda campaign with an annual budget of \$270,000. This is the first time such an action has been taken against a member state, which South Africa remains despite the banning of its delegation from the General Assembly floor in 1975.

A South African mission remains in New York. But it has not sought to regain its place and—because it has failed to pay dues since the ouster—has lost its vote.

The resolution, passed Dec. 14, directed Secretary General Kurt Waldheim to begin regular broadcasts "directed at South Africa and concerned with United Nations efforts against apartheid and in support of the right of self-determination, as well as with related matters of interest to the people of South Africa." The measure also called on states whose radio transmitters can reach South Africa to make them available to the United Nations.

Erik Valters, Austrian chief of U.N. radio services, said he would like to start a daily hour of broadcasts by March 1.

The broadcasts will be relayed from U.N. headquarters to Africa by shortwave transmitters of the Voice of America. The broadcasts also will be released by Voice of America transmitters to the British Broadcasting Corp. and the government facilities of West Germany, the Netherlands, the Soviet Union and Communist China.

Some direct shortwave broadcasts will be targeted at South Africa by these agencies, but Valters said his objective will be to have the material rebroadcast by more easily received medium-wave stations in the countries surrounding South Africa.

"We will provide four segments for each hour," he said. "One action will be English and another Afrikaans, together with two others in native dialects of the black majority of South Africa."

Three medium-wave radio stations in "front-line" states are capable of penetrating much of South Africa. These are the former Radio Mozambique in Maputo, capital of Mozambique; the Zambian government's main radio station in Lusaka, and the Botswana government's station in Gaborone, all of which have been offered for use in the U.N. campaign.

"We're going to be able to tell the people of South Africa what the rest of the world thinks of apartheid," Valters said. "We're looking forward to being part of a really substantive program."

But Carl Frank Noffke, information counselor of the South African Embassy here, said he doubts that the broadcasts will win many listeners in the hot competition for African audiences.

"You have to produce a pretty good cookie for anyone to bit on it," Noffke said. "It remains to be seen whether anybody in his right mind would listen to medium-wave when they have excellent FM reception throughout South Africa."

Noffke said his government provides the most sophisticated radio programming on a continent already subjected to heavy propaganda. The government broadcasts in the nine major native languages in addition to its official Eng-

WTOP Radio To Carry All Oriole Games

By Morris Siegel
Washington Star Staff Writer

In a serious attempt to convert disenfranchised Senators' fans into Baltimore rooters, the Orioles will broadcast the greater portion of their 162 games over WTOP radio, a 50,000-watt station in Washington.

Formal announcement of the Orioles-WTOP alliance will be made at an Orioles-sponsored dinner at the Touchdown Club Wednesday.

Lining up WTOP, which will drop its all-news format during the Orioles' season, is the most important aspect of Baltimore's push to attract patronage from Washington, which was abandoned by baseball after the 1971 season when the franchise was moved to Texas.

A MARKETING survey taken by Baltimore recently showed that a surprising 11 percent of the slightly more than 1 million fans the Orioles drew in 1977 were from the Greater Washington area.

Orioles games have been aired in Washington before, but on stations smaller than WTOP. The Orioles' flagship station, WBAL in Baltimore, is also a 50,000-watt station, but neither station has a clear channel and that often makes listening difficult in areas close to their respective transmitters.

The regular Orioles announcers, Chuck Thompson and Bill O'Donnell, will be heard on the Washington pickups. The third Orioles broadcaster, Brooks Robinson, who recently retired after playing 22 seasons at third base, also will be heard occasionally.

IN ADDITION to a major radio station outlet, the stepped up Orioles' drive for Washington customers will include a toll-free telephone line into the team's Baltimore ticket offices.

The Washington market has not been actively pursued by the Orioles since the Senators' defection. "We are just trying to sell major league baseball in the greater Washington area," said an Oriole spokesman, who also confirmed the WTOP broadcasts.

Periodically, the Orioles also have televised games into Washington over Channel 20. The policy is expected to be continued.

John Mathew;

This is to confirm your reception of Radio Station WTOP during equipment test on November 26, 1977 at 4:11 am to 4:45 am

WTOP is the newest station in this part of the country as it went on the air December 2, 1977 at 6:00 am PST.

It looks as if you were one of the first people to listen to us—even before we went on the air officially!

Thanks for your report.

PLEASE TO APD/CAP/CLA Sincerely, Stuart Chetley (OWNER & C.E.)
500 WATS BLDG WASH DC
1100 DOWNTIME (MON-FRI)

WGL

2000 L. Huntington Rd.
Ft. Wayne, Ind. 46819

lish and Afrikaans programs.

Radio South Africa's own international shortwave broadcasts, with the most powerful transmitters on the continent, already have wide audiences in nations to the north, Noffke said. This is an anomaly confirmed by polls, he said, and is attributable to "impartiality" in its news broadcasts and to lively programming.

Radio has to offer entertainment values to attract listeners, he said, and "from what I've heard of U.N. programs in the past, I don't think we'll be losing any sleep over this."

Nigerian Ambassador Leslie O. Harriman, chairman of the U.N. General Assembly's anti-apartheid committee, said, however, that the radio campaign will be an important factor in mounting the kind of pressure against South Africa that his committee has promoted.

"Everything is moving on all fronts," Harriman said.

630ched

10006 - 107 STREET, EDMONTON, ALBERTA T5J 1J2, CANADA

W-RIT-1340

First in Milwaukee

March 4, 1978...Page 377

ADVISOR

EDITOR: ALBERT S. LOBEL
 10514 CAMINITO BAYWOOD
 SAN DIEGO CA USA 92126

TELE-AD: 714-566-0092
 TO 2145

PACIFIC LOCAL TIME! DEADLINE: LAST WEDNESDAY
 SASE REQ. FOR REPLY OF EACH MONTH

COMMUNICATIONS NEWS / JANUARY, 1978

via Bruce Portzer

PLEASE NOTE!

It has been decided that due to lack of sufficient ads being received to publish an Advisor Column each week the Advisor will go to a monthly schedule. This will be the last of the weeklies. Deadlines will be the last Wednesday of each month. If in between columns sufficient ads are received to warrant a special issue, one will be published.

NEXT DEADLINE: 29 MAR 78.

SALE

North American Radio-TV Guide by V. Jones; 11th edition. Fair condition w/ very few marks. All pages intact. \$2.50 (postage in U.S. included).

PLUS

IRCA Foreign Log, Vol. 5. Mint condition. The IRCA Goodie Factory is "sold out" on these. Will sell my copy for \$3.25 (postage in U.S. included).

OR

You may purchase both books for the low price of only \$5.00 (postage in U.S. included).

ALBERT S. LOBEL, 10514 CAMINITO BAYWOOD, SAN DIEGO CA 92126; PHONE: 714-566-0092.

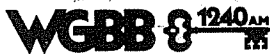
Harris Broadcast to Propose Plan for AM Stereo to FCC

A proposal for squeezing two-channel (stereo) broadcasts into the existing frequency bandwidth of an AM radio station is expected to be submitted to the FCC by Harris Corporation's Broadcast Products Division of Quincy, Illinois.

Harris' approach to AM stereo—to be one of several evaluated by the Commission—is called "compatible phase multiplex" (CPM). Gene Whicker, vice president and general manager of the division, explains that the new system is "uncomplicated and straightforward, requiring minimal changes in the transmitters of AM radio stations. A 'black box' about the size of an attache case would allow nearly 90 percent of the

4,497 commercial AM transmitters in use today to transmit in stereo at a price ranging from \$3,000 to \$5,000. Other changes, such as switchovers in programming and adding studio equipment for a second channel could add up to \$20,000 per station."

Whicker pointed out that consumers would require redesigned AM receivers to receive stereo in their homes and autos, although owners of present AM sets would notice no difference. He also noted that AM stations could bring stereo listening to "a far wider audience than presently served by FM, as AM has the ability to reach remote rural and mountainous areas where there is no FM penetration."

**WMAQ 670 NBC Radio**

Nassau Radio Corp. 1240 Broadcast Plaza
 Merrick, New York 11566

page 378...March 4, 1978

THE INTERNATIONAL RADIO CLUB OF AMERICA

A non-profit club devoted to listening to distant radio stations on the broadcast band (510 to 1630 kHz). IRCA is a member of ANARC, the Association of North American Radio Clubs.

OFFICERS: President-Bruce Portzer, 6546 19th Ave N.E., Seattle, WA 98115 (206-522-2521). Secretary-Treasurer-Rich Segalas. Board of Directors-Gregg Allinson, Philip Bytheway, Dr. Larry Flegle, Bill Hardy, Rick Heald, Rob Keeney and Father Jack Pejza.

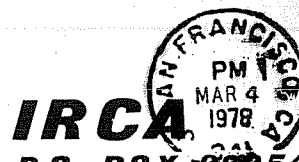
DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in April and October, and monthly from May to August.

MEMBERSHIP DUES: \$12.00 First Class to Canada and the U.S.A., Air Mail to Mexico. \$13.50 Air Mail to the rest of the world via Canada. Air Mail Direct from San Francisco: \$25.00 to Central America, Caribbean, Columbia and Venezuela; \$30.00 to the rest of the world. Sample copies, 50¢ or 3 International Reply Coupons. Make all checks and money orders payable to "I.R.C.A." Members outside the U.S.A., please use money orders payable in U.S. funds.

PUBLISHING STAFF: Editor-in-Chief-Donald Kaskey; Publisher-Rich Segalas; Staff-Mike Endza, Nick Hall-Patch, Eloise Kaskey, Larry Nebron, et al.....

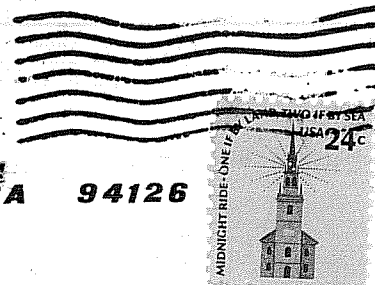
Opinions appearing in DX FORUMS are those of the contributors and do not necessarily reflect those of IRCA, the publishing staff, or the DX FORUM editors.

DX MONITOR is printed by Sir Speedy Instant Printing, San Francisco, California.



P.O. BOX 28254

SAN FRANCISCO, CA 94126
 U.S.A.

**First Class**

Dave Williams 2
 Box 615, Hwy 101
 Astoria, OR 97103