

**eastern dx
roundup**

Editor: Mike Milock,
Box 533
Lorain, OH 44052

DEADLINES: Saturday. Times ELT

- #####
- 560 WJLS WV, BECKLEY noted to start SF at 0017 on 1/5. No s/on anncd. (ELK-OH)
+ 12/29, 0000 up w/ID, into CBS Nx. (DRB-ON)
- 610 WSGN AL, BIRMINGHAM on top 1/4 briefly w/rr 0205-08. Sked change apparently. WIOD underneath w/WDAF. WTVN/WIP not noted. (ELK-OH)
+ 1/12, 2010, good w/rr mx, "WSGN" musical IDs, and Birmingham wx. Taped. (BM-GA)
- 860 WGOM IN, MARION l&c w/yet another ET 1/5 0201-06. XEMO and two others in the background. (ELK-OH)
- 910 KAMD AR, CAMDEN in fairly well on ET-T 1/3 0120-25. Behind KGLC, of course. (ELK-OH)
- 920 WJAR RI, PROVIDENCE 12/28 2340-2348 w/coverage of Boston-LA NBA game, ads, IDs, o/u/ WMNI. (DRB-ON)
- 960 WELI CT, NEW HAVEN noted w/MoR 1/12. NSP now? (forgot the times!) (ELK-OH)
- WWST OH, WOOSTER fair w/ET-TT & ID 0032, 1/2. (SF-TN)
- 970 KNEA AR, JONESBORO fair u/WWSW w/c&w & quick s/off w/o anthem 1814 1/3. (SF-TN)
- 980 WFHG VA, BRISTOL, 1/6 2245 good o/WRC w/rr mx and then into nx. Some QSB and QRM from WRC, but was dominating freq. most of time. Lots of "WFHG" IDs by DJ. (BM-GA)
- 1110 WHYT IN, NOBLESVILLE 1/3 0813, a very great catch! Thought it was 50 kw WBT at first, but the "WHYT, Noblesville" IDs by DJ proved me wrong. "Armchair" signal, and fantastic for 250 watts! Rr mx, IDs before and after each record Made a good tape, too! (BM-GA) (Shows never to underestimate the low power stations!...mrm)
- 1130 WCAR MI, DETROIT 1/7 1700 good, dominating the freq and covering KWKH quite well. Network Nx on hour and "WCAR, Detroit" IDs. (BM-GA)
- 1240 WRTA PA, ALTOONA 12/28 0610 up w/ID, sports, then fade. (DRB-ON)
- WBAX PA, WILKES-BARRE 1/1 on top 0343-0356 w/ads, pop mx, nx, sports, wx. (DRB-ON)
- WIST NC, CHARLOTTE 1/5 0206 ending CBS Nx, then call ID by Lowell Thomas during 10 second plug for his pgm. Incidentally, this guy is still doing a nightly network nxcast. (SF-TN)
- 1260 KIMB NE, KIMBALL may have been the one here 1/5 w/weak TT. No IDs noted. 0257-0305. Way behind WNDE/WNDR. (ELK-OH)
- WNDE IN, INDIANAPOLIS good sig 1/7 2222 thru WWDAC w/current record "pest" "Convoy". In consistantly last few weeks. (GA-NC)
- 1290 WFBG PA, ALTOONA alot of trash here, but broke thru 1/8 1738 w/March of Dimes PSA, spot for Bridal Shop 1739 & Eagles mx 1740. (GA-NC)
- WNLB VA, ROCKY MOUNT 1/4 0600 fair o/WOMP w/s/on followed by SSB. (SF-TN)
- 1320 WKAP PA, ALLENTOWN 12/28 0630 w/mx, ID for tape file. (DRB-ON)
- 1350 WIOU IN, KOKOMO logged for first time 1/3 w/WSLR off again. RR. ID at 0059-0102. Sev CKLB/KRNT QRM. (ELK-OH)
- 1420 WDBF FL, DELRAY BEACH a surprise opening to FL brought fair sig 1/8 w/"Adventures in Real Estate" pgm 1651 & CBS Nx 1700. (GA-NC)
- 1430 WQPD FL, LAKELAND poor but audible 1/8 1644 w/rr mx, promo for Autoworld '76 1646, w/traces alternately of WVAM/WIRE/& WNJR. (GA-NC)
- 1450 WIBM MI, JACKSON logged w/rr 1/3 0153-55. Nx 0155-57. On top. (ELK-OH)
- 1460 KBRZ TX, FREEPORT was, I'm almost certain, the stn annog as testing here 1/12 at 0334. Sev QRM on channel from WBNS, KDON, and CJOY E'ing. A real Muddle! (ELK-OH)

- WCMB PA, HARRISBURG best yet 1/8 2235 w/"Party Like" phone show, heavy QRM, as usual for this freq. (GA-NC)
- 1490 WAJF AL, DECATUR logged w/mx-travelers advisory 0056-0102 on 1/12. S/off w/SSB 0102-03. Good sig, often on top, but heavy QRM. (ELK-OH)
- 1550 WBSC SC, BENNETTSVILLE 1/1 0308-0318 on Late New Year's Eve o/u/KKJO, WOKJ. Normally impossible here due to sked, which doesn't jive well w/CBE, an example of how a little Xmas/New Years Eve DXing can boost the totals! (DRB-ON)
- 1570 WMES GA, ASHBURN 1/5 1800 weak u/CKLM w/s/off, no anthem. (SF-TN)
- 1570 WMLO MA, BEVERLY could have been the one here w/vy weak TT 0119-23 and 0209-20. Naught else logged. Too much CKLM and somebody else. (ELK-OH)

FROM THE "DX CALENDAR"

- 1300 WFRX IL, WEST FRANKFORT 12/29 DX Test fair/good 0317 w/TT, ID & mx. (SF-TN)
- 1400 WGIL IL, GALESBURG 12/29 DX Test noted Fair/poor w/code IDs only at 0144 & 0154. (SF-TN)
- 1520 WDSL NC, MOCKSVILLE in nicely on DX through WKBW 1/5 0333-53. C&w & TT. (ELK-OH)
- 1550 KNIC KS, WINFIELD in easily on DX 1/12 0232-50. Highly variable sig; occ vvy good. Sev QRM from WAAY & KKHI. Periods of TT helped. Music also noted. (ELK-OH)
- #####
- And that's it for this week! Comments welcome on how the column looks typed w/carbon film ribbon versus the black nylon. Looks 100% better here at the typewriter...agree? New Pica "Smith-Corona" "Super 12" ought to make reading easier also, with larger type. Until next week, 73, and don't forget: DX, and Report!

**central dx
roundup**

Richard C. Evans
P.O. Box 392
New Buffalo, MI 49117

Phones: 616-469-4012 1430-2300+ ELT (work)
616-469-3866 after 2400 ELT (home)

OF SPECIAL INTEREST:

- 1250 KIKC MT Forsyth, 1/8 1805, new stn noted with ID, C&W, gave phone #s for Miles City & Forsyth, poor-fair w/WREN/KHIL QRM. (RFK)
- *****
- 540 KWMT IA Fort Dodge, 1/10 1600, new here w/C&W Mx, spots for their Bicentennial(JRD) bumper stickers and local businesses*
- 550 KFRM KS Salina, 12/29 1338 poor o/KSD w/IDs and local spots. (JRD)
- 590 WOW NE Omaha, 1/9 1521 R&R Mx w/IDs usually before and after every record. (JRD)
- 600 WMT IA Cedar Rapids, 12/28 1705 w/IDs much WDAF-610 splash. (JRD)
- 610 WDAF MO Kansas City, re Hardy's 1/3 WDXR: WDAF is not tele-talk @ 0420, BUT that MM they were running a phone-in-your-contributions-for-needy-people show. Normally, they are lite RR and some MoR. They have tele-talk from 2000-0100 every nite except Sat. They also carry Scouts NHL hockey. (RLK)
- 620 WETE TN Knoxville, 12/29 1710 w/fast-talking DJ and IDs. (JRD)
- KWFT TX Wichita Falls, 12/29 1710 w/IDs, DJ gave some PSAs and talked like he was half asleep. (JRD)
- 630 KHOW CO Denver, 1/1 2139 hrd' w/IDs and local Mx. DJ didn't have time to tell the state and nat'l Wx during the record intro Mx. (JRD)
- 660 KOWH NE Omaha, 1/9 0803 w/soul Mx. (JRD)
- 670 ???? ? 12/29 during WMAQ test w/contemp and C&W Mx. WMAQ tested too often for me to ID it. (JRD) (WMAQ has a C&W format, Rich, and tests w/a 5kw transmitter. Could this have been it?-rca)
- 680 WMPN TN Memphis, 1/9 0805 w/Nx, spts, Wx by YL annrc. (JRD)
- 710 WOR NY New York, 12/24 2115 w/many addresses and tele #s; only one ID in half an hour. (JRD)

720 KDWN NV Las Vegas, 1/18 1920-1930 very good-fair o/u WGN w/light R&R Mx, promos for Las Vegas, then ID and MBS Nx, 1930. (TAB) (Must be nice--rce)

740 WBAM AL Montgomery, 1/6 1827 "Big BAM Nx". One item was about a WBAM staff member getting married. Hope this won't turn into a regular. (JRD)

WVLN IL Olney, 1/5 1753-1800 poor-fair o/u CBL/WBAM w/R&R Mx to s/off using inst. song. (JA)

750 WHEB NH Portsmouth, 1/5 1742-1745 poor-fair o/u WSB w/WHEB Wx, R&R Mx to s/off, ment. of "100 FM". (JA)

770 WCAL MN Northfield, 1/6 1830 w/pgm from Radio Nederland (?) about conductors (orchestra, not electrical). (JRD)

820 WAIT IL Chicago, 1/4 1810 w/"W-A-I-T Radio 820" (JRD)

900*KHOZ*AR*Harrison, 1/15 0109-0203 fair to xint on ET w/TT & much OC. Some QSB and considerable QRM from unid LA (probably XEW); IDs at 0134 & 0201; hrd about a year, never recieved verie. new rpt sent. (SAM)

910 KPOF CO Denver, poor-fair 0200 1/17 w/Wx, then "KPOF Denver, it's midnight"; seemed to have religious pgms. (RAL) (Yes, it's religious, Rob. Calls stand for Pillars of Fire--rce)

920 KBZB TX Odessa, 1/12 2043 surfaced briefly for Wx rpt, slow "K-B-Z-B" ID, then R&R Mx. Fair-good sig w/QRM and WKY slop.(TAB)

940 KIKZ TX Amarillo, 12/25 1725, w/R&R Mx and IDs. (JRD)

KTON TX Belton, 1/5 1847 fair o/u KIOA with s/off. mentioned FM at 106.3. (TAB)

950 WRMA AL Montgomery, 1/13 0120 R&R Mx, IDs, was trying to get a rpt and 950 went from "clear channel" to graveyard cx. (JRD)

KIMN CO Denver, 1/13 0120 IDs as "KIM" (JRD)

WSPA SC Spartanburg, 1/13 0120 usually hrd at s/on, but brought in an ID u/w/the noise. (JRD)

KPRC TX Houston, 1/19 0635 weak, end of UPI Nx, local Nx, Wx. (JEB)

WKAZ WV Charleston, 1/13 0120 w/R&R Mx and over-emphasized IDs. (JRD)

960 WERC AL Birmingham, 1/13 0110, one of many SE stns coming in...auroral cx? IDed as "ERC". (JRD)

KMA IA Shenandoah, 1/11 1513 w/IDs and interview w/Tim Conway. (JRD)

KGKL TX San Angelo, 1/14 1819 good u/KMA w/TC ID then SID and R&R Mx. (TAB)

KOVO UT Provo, 1/19 0628 good, PSA and Top 40. (JEB)

???? ?? 1/13, 0030, some guy here testing w/3' tones, 2.45 tones, 15 sec tones, 3' no tone, 2.45' no tone, 15 sec no tone, 1 sec tone, 1 sec no tone. Also hrd were 5 min tones at the end of which was 1 sec n.t., 1 sec t., this 1 sec tone n.t. combe (sic) rptd 3 times at 54 sec after the minute. (JRD) (I hope I got it all right--rce)

970 WAVE KY Louisville, 1/13, 0106 w/spot abt IND lesislature lowering drinking age to 18. Invited written comments. (JRD) (They'll never do it!--rce)

*KSYL*LA*Alexandria, 1/19 0649 w/a f/c on the main transmitter. (MH)

980 WRC DC Washington, fair thru WONE 0107 1/19 w/"WRC Newstime..." then into N.I.S. Nx. (RAL)

KMBZ MO Kansas City, 1/13 1610, w/spot to send in a postcard w/the ten mystery names on it. They play one voice a day and at the end of ten days, play all ten voice tapes, and you send the tape.(JRD)

990 CBW MAN Winnipeg, 12/30 0215 w/deathly boring CBC pgms, but the Mx was good. (JRB)

KRMO MO Monett, 1/13 1615 w/Floyd Stewart reading sports. (JRD)

KWAM TN Memphis, 1/19 1810-1815 poor-fair w/gospel preacher to s/off, ment. 10kw power. (JA)

1000 WVOV AL Huntsville, 1/13 1645, w/ID, spot for construction co. on Royal Parkway SW

WQTY AL Montgomery, 1/13 1620 w/weak //(JRD) ID, w/WCFL. (JRD)

WCFL IL Chicago, 1/13 0136 w/R&R Mx and "Super C-F-L" promos. (JRD)

*WXTN*MS*Lexington, 1/7 0122 w/TT-OC, ID 0131. They were so loud, I thought it was KXEN. (RLK) 1/13 1655 w/spot for Lexington bank. When they said "member FDIC", I hrd "DIC" but the 'F' was covered, and I thought I had a new station. (JRD)

1020 WCIL IL Carbondale, 1/13 1631, w/Howard Cosell and spot for IGA supermarket. (JRD)

KDKA PA Pittsburgh, 1/19 0712 good w/Nx until late KBCQ s/on. (JEB)

1030 KFTW WY Casper, 1/13 1701, "Kay-Two" Nx, R&R Mx, w/good/xlnt sigs, first logging here; never tried w/loop before. Much KCTA as KFTW came in only in a 15 deg. swing of the loop; KCTA covered the rest of the loop, Ridiculously simple, but then SSS took them u/the noise(JRD)

1060 KUPD AZ Tempe, fair 0225 1/19 w/Nx, R&R, WNOE nulled. Annmts not too clear. (RAL)

KBUG MO Springfield, 12/29 1758-1800 fair w/inst. MOR to s/off and ment. of xtmr loc. by YL. (JA)

KYW PA Philadelphia, 1/8 2000 w/"Group 'W' Nx". (JRD)

KHYM TX Gilmer, 12/30 1807-10 fair-good with concert roundup pgm, K-"HIM" slogan and C&W Mx. (JA)

1070 WDIA TN Memphis, 1/13 1703, usually not hrd because of KNX, but was able to peak sigs w/loop; R&R Mx, Nx, ID. (JRD)

1080 WZTQ WV Hurricane, 12/30 1658 fair briefly o/KYMN w/many IDs during loc. spot, 1st time hrd w/new call. (JA)

1090 ???? ?? 1/12 0252-0334 t/out w/TT in KEPEST's null. The combination of those two killed any chances for KKYN DX if it was on. (RLK)

1100 WLBB GA Carrollton, 1/7 1744 w/ad, Wx, C&W to 1800 s/off. I'm surprised this one is still on. (RLK)

1110 ???? ?? 1/11, 2237 w/KFAB nulled, Carpenters, Barry Manilow, Glen Campbell-type Mx and some R&R Mx. (JRD) (Sounds to me as tho it could be WBT-NC--rce)

1190 KAYQ MO Kansas City, they carry Missouri Tigers BKB. (RLK)

KOKK SD Huron, 1/16 1655-1700 noted here very weak and fady o/u WOWO/KLIF w/AI Nx, then into what I thought was R&R Mx.

1250 WREN KS Topeka, 1/11 2051, w/soft Mx //(TAB) and IDs, (JA)

1260 KGBX MO Springfield, 1/11 2055, signal strangely, subdued, almost completely inaudible. ID sounded like KAGC or KGCC, but this because it's only 30 miles away. (JRD)

1270 WEIC IL Charleston, fair 0359 w/Wx, ID (RAL)

1280 KNEY AR Newport, 1/7 1800, invited me to tune to their FM, KOKR after AM s/off. Very poor, IDed only from ment of FM's calls, KOKR, no AM ID hrd. Over 1280 mess for this FM spot (maybe s/off amt), then lost, presumably went off the air.(JRD) (Jan. s/off would be 1815--rce)

1290 WIRL IL Peoria, 1/5 1357, peculiar time for this one, R&R Mx, IDs w/too many ads for enjoyable listening. (JRD)

1310 KFSB MO Joplin, 1/11, 1037 R&R Mx, This one is trying to become a regular, but not doing a very good job of it. Signals were to mediocre. (JRD)

1320 KXYZ TX Houston, 1/12 0039 R&R Mx w/ID on top of 1320 after a considerable absence. KULF-790, KPRC-950 or this one are all hrd good in the midwest. (JRD)

1340 KSEK KS Pittsburg, 1/111258 w/spot for Arrow Merchandise and unid store, both on Broadway St. in Pittsburg. (JRD)

KICK MO Springfield, 1/11 1257 w/"Rappin'", a call-in thing, the topic was lack of interest in Springfield Boy Scout troops. (JRD)

1350 ???? ?? I've noted somebody's s/off w/SSB @ 0158 several times lately, but I never hear the whole s/off ann. MM 1/12 I hrd "...w/1000w nite pwr". When does KRLC s/off? (RLK)

1360 WSAI OH Cincinnati, 1/10 2127 w/R&R Mx, "SAI" promos. (JRD)

???? ?? regular, 0200, who is putting a het here? (JRD)

1370 KYYL OK Holdenville, 1/19 0656-0702 promo, agri Wx, C&W Mx, fair but heavy QRM mostly KGNO. (JEB)

KFRO TX Longview, 1/10 0242 Bob Dyke Show, R&R Mx, spot to get the Top News Stories of 1975 on LP record. (JRD)

1390*WFIW*IL*Fairfield, 1/10 0230 testing w/Mx and ID approx every 3 min between records.

WKIC KY Hazard, 1/2 1740-46, poor-fair/(JRD) o/WVON w/many "KIC" slogans, R&R Mx, then s/off. (JA)

KCRC OK Enid, 1/12 2024-2030 good w/sports & ID, slight QRM. (TAB)

*WCSC*SC*Charleston, 1/5 0308, rather weak on test w/ID and R&R, u/KENN who was on due to a nearby earthquake. (RFK)

1400 WFOR MS Hattiesburg, 1/12 0447-w/ET-OC. ID snuck thru the mess. (RLK)

KBMI NV Henderson, 1/19 0605 good w/community calendar, Wx, NIS. (JEB)

KWON OK Bartlesville, 1/12 0108 w/Thought for the Day, then s/off, w/choral SSB(RLK)

1420 WRBL GA Columbus, 1/11 1825-1830 w/CBS sports, a spot for the Army Reserves & Meet the Press. Signals in very well. (MH)

1430*KRGI*NE*Grand Island, 1/12 0545 w/TT and final ID on what sounded like af/c. (RLK)

1440 WHHY AL Montgomery, fair w/Wx, ID 0140 1/19

1460 KYSN CO Colorado Springs, fair 0143 //(RAL) 1/19 w/R&R Mx. (RAL)

WPDQ FL Jacksonville, fair 0200 1/19 thru TT (probably WBNS) w/PSA, ID, soul. (RAL)

*KBSF*LA*Springhill, 1/11 0343-48 good on PoP w/TT & OC; one ID at 0347; some WPNX and WXOK QRM. (SAM)

1490 KQTY TX Borger, 1/19 0733-38 weak, but on top w/Nx and Wx, C&W Mx, KIIQ late with 0730 s/on. (JEB)

1520 WANR OH Toledo, 1/12 0248 w/NIS o/R.Minuto(RLK)

1550 WAAY AL Huntsville, 1/12 0042, Ron Alexander Show; R. Alex. was also nxcstr for "WAAY Metro Nx". Promos "The New WAAY" (rhyming with weigh) and "All the hits, All the Nx, W-A-A-Y, Huntsville"(JRD)

*KNIC*KS*Winfield, 1/12 0333-44 fair to xInt on DX Test w/old, MoR type Mx, C&W mx, 1000 Hz tone, SIDs, & voice IDs. Some QSB and QRM from unid stn (KOKA apparently SP); Called CE who said they were having some equipment trouble. (SAM) 1/12 0230 w/DX Test, using SIDs, Mx, and some TT. This had been one of my closest unhrds. Thanks Neil! (RLK) 1/12 0300 IDed on DX after Johnny Mathis song, fair sig after KKHI went off 0255a. (RFK)

1560*KBIB*AR*Monette, 1/11 0136-0306 fair to xInt on PoP test w/C&W Mx, TTs, OC & frequent IDs. Also, SIDs featuring "Marlboro theme" w/"KBIB, Big Country"; Very happy with this catch. (SAM)

KPMC CA Bakersfield, 1/12 0109-0229 very poor to xInt w/Religious Mx, revival pgm, CBS Nx at 0200 & into something called "Town & Country Gospel". ID as "KPMC Bakersfield" 0229. Only 3rd CA catch and, by far, the best. Much QSB & side-band QRM from XERF. (SAM)

KKAA SD Aberdeen, 1/11 0158-0204, very poor w/C&W format & into CBS Nx at 0200. Unbelievable side-band QRM from both KOKA and XERF. ID as "Double K, Double A"; much wanted state #35. (SAM)

1580 WCLS GA Columbus, 1/11 0234-38. Fair to good o/u KLOU; R&R Mx w/"High-power" DJ giving IDs after every song as "WCLS, more music". (SAM)

"WRBJ*MI*St. Johns, 1/19 0019-0115 on w/DX Special w/relatively weak signals considering the distance involved. (MH) (directional N-S, Mike-rce) fair o/XEDM on IRCA test 1/19 0010 w/R&R, gospel. (RAL) 1/19 0016-0028 test fair-poor u/XEDM pest w/bits of R&R and gospel Mx hrd, IDs approx. every 5 minutes, mentioned IRCA 0028. (TAB) On test 0105-0158, plenty of IDs, good gospel Mx, some telephone songs, etc. Good signal, mixing at times w/unK. SS stn. Had promo for Great Lakes DX Association, which wasn't on the tape John and I made--rce)

1600 KYAL TX McKinney, 1/12 1844 in w/s/off w/the national anthem. Signals very good. Only 2nd time heard. (MH)

PER THE LIST:
1st SAT: KZUL-1380 AZ (RFK)
2nd MON: K7NG-1340 AR (RLK)
2nd THU: WTNK-1390 MS (RLK)

A TIP OF THE HAT THIS WEEK TO:

JA - JIM ALBRECHT, 3313 North Weil Street, Milwaukee, Wisconsin 53212

JEB - JOHN BRADLEY, 3835 Hawk Lane, Colorado Springs, Colorado 80917

TAB - TIM BEARD, 518 Cherokee Street, Alta, Iowa 51002

JRD - RICHARD DALE, RR 2, Box 218 Buffalo, Missouri 65622

rce - RICHARD C. EVANS, P. O. Box 392, New Buffalo, Michigan 49117

MH - MIKE HOGAN, 4811 Euclid Avenue, East Chicago, Indiana 46312

RFK - RALPH KEMPER, 297 - 27 3/8 Road, Grand Junction, Colorado 81501

RLK - ROB KEENEY, 22-12 Stouffer Place, Lawrence, Kansas 66044

RAL - BOB LAZAR, 1109 Niesen Road, Port Washington, Wisconsin 53074

SAM - SCOTT A. MENTZER, Route 3, Tylertown, Mississippi 39667

The questionnaire that Ron Schatz mentions in his forum report in this issue has yet to arrive here, and to be honest--I don't really expect to see it. He is correct in saying that he speaks only for himself. Sometimes it seems as tho everyone feels he speaks for the whole club government, which is not the case. It's interesting to see the reports on the WRBJ test. I helped John make the tape, and there was only one song I would consider rock, and it was at the start of the test. The rest of the music was either MoR or gospel, mostly the latter. I suppose it depends on one's definition of rock, and I don't put the Carpenters in that category. Looks like the test got out fairly well. Not much chance at DX this week: thanks to blowing snow, I've had to shovel out the driveway three days in a row, and shovel a path to the house four days running. I'm surprised nobody's yet noticed the similarity of Seattle's P.O. Box 21462 to my old P.O. Box 2146 in East Chicago, three years ago. 73.

San Diego, Thursday, January 22, 1976

EVENING TRIBUNE A-21

Broadcasts OK'd for disasters

WASHINGTON (AP) — The FCC said the system State and local officials will be able to warn the public of local emergencies such as flooding or tornadoes over the Emergency Broadcast System, the Federal Communications Commission has ruled.

The national Emergency Broadcast System was created in the 1950s to warn Americans of a nuclear attack over commercial broadcast channels.

A model plan including local warnings was developed last summer for West Virginia, where arrangements were made to broadcast warnings of tornadoes, flash floods, or industrial or transportation hazards.

SAN DIEGO UNION; 18 JAN 76; PG. A-24

Emergency Radio System Planned

BLOOMINGTON, Ill. (AP) — Radio station WJPC has announced a system which will enable it to turn on home radios to alert residents to emergencies. The station is the first in Illinois and among the first in the country to adopt the system.

The system was developed by a Rapid City, S.D., firm following serious floods in that city in 1972.

"We are getting increasing numbers of disasters in Illinois each year," said F. Erie Jones, director of the Illinois Emergency Services and Disaster Agency. "I think this is an important step toward advising more people of potential personal loss."

AUDIBLE TONES

The station has purchased special equipment that generates a series of audible tones on the air.

To take advantage of the system, a listener must buy a specially manufactured radio that responds to those tones. An AM-FM version sells for about \$54. The radio is left tuned to the station's frequency even though it is turned off.

In an emergency, the tones will cause the radio temporarily to turn on. An announcer will describe the emergency and advise listeners to manually turn on the radio so it will stay tuned. Then another series of tones deactivates the system.

ONE COUNTY

WJBC and its FM-counterpart, WBNQ, will use the system to advise listeners of emergencies in McLean County, which has a population of 104,000.

Timothy R. Ives, station manager, said the system will be used only in cases where life is threatened, such as tornadoes, chemical spills or gas leaks.

NANCY HARDY, Editor

2301 PACIFIC AVE.

ABERDEEN, WA 98520

western dx roundup

DEADLINE EACH SATURDAY

REPORTERS FOR THIS ISSUE:

- (BLH) Brett Hanavan-845 First Ave.-Chula Vista, CA
HQ-180, SPR-4, Sanserino loop, 92011
100' longwire
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA
Lafayette HE-30, SM-1 98520
- (bp) Bruce Portzer-7021 Sand Point Way NE #215,
HQ-180A, SM-2 Seattle, WA 98115
- *****
- 610 KFRC CA, San Francisco after being off MM's
12/15, 12/22 & 12/29, they came out of
talk shows 1/5 & 1/19 at 0435 w/YL DJ
saying she'd be on AN. I'm sure this
is because I tuned in these weeks, hi!
Sorry, guys! (BH-WA)
- 630 KOH NV, Reno 1/12 0311 w/NBC NIS, rough
thru KIDO/KHOW/KIDD & KFI-640 slop.
- 730 KBOY OR, Medford 1/14 2003 w/rr / (BLH)
into s/off at 2005. (BLH-CA)
- 1060 CFCN AB, Calgary seems to be back to NSP
sked. Apparently AN MM 1/19. (bp-WA)
- 1240 KTHE WY, Thermopolis MM 1/5 0233 strong on
ET-TT. (bp-WA)
- 1360 *KUIK* OR, Hillsboro good on ET w/rr & ID
SM 1/11 0305 o/u local KMO. (bp-WA)
- 1400 KONG CA, Visalia 1/19 s/off 2059 in jumble.
- 1490 KBKR OR, Baker 1/19 s/off 0159 / (bp-WA)
a top channel w/KBRO nulled. Ann'd
0900 s/on. (bp-WA)
- 1550 *KGAR* WA, Vancouver apparently the one ETing
w/soul LP 1/19 0316. Garbled ID 0321.
Had to play tape back several times
expecting it to be something really
juicy & almost swore off DXing
completely when I finally figured out
who it was, hi. (bp-WA)

A slim looking column this week. Report! 73

eastern dx forum

John Zondlo
6617 Maryland
Hammond, IN 46323

Michael Hogan-4811 Euclid Ave-East Chicago, IN
46312

This current year has produced some real DX at this location. Now 8 new stations in the first 19 days. Also one verie in, from the WDSL DX Special v/1 in 7 days. Was also very happy to participate in the WRBJ DX test with an ID, hope many of you had a chance to listen in. Now that I'm settled into my last semester of college work, I can start to do some serious and profitable work done for the CPC. 73's to all.

Charley Keleher-3924 Sleepy Hollow-Ft. Wayne, IN
46804

It looks like it's no put-on this time. Electronic Design magazine, January 5 issue, states, "The FCC has given a tentative green light on allowing 12 clear-channel AM band stations to operate with more than 50,000 W of power and permitting lower-power local stations to operate on those 12 channels. The commission will ask for public comment on such things as allowing transmitters of up to 500,000 watts...As an alternate the FCC is asking for a study of expansion of FM service in rural areas." I certainly hope all DXers will take this opportunity to express their views on a matter of vital interest to the hobby. I would advise that in written correspondence, you emphasize things which would be of importance to a listener, such as interference with other existing stations, on the same or adjacent channels, by the superpowers. Increased interference and competition for coverage areas will inevitably lead to even more requests for power increases, and this will further aggravate the energy crisis and result in higher electric bills for you and me. The nature of FM transmission makes it a far superior medium for low-power local services. Write to the FCC and make your opinions known. Just write to Chief, Broadcast

Bureau, Federal Communications Commission, Washington, D.C. A letter to your senator and congressman probably won't hurt anything, either. Remember, be polite when you write, but get your point across. Well, 73 for now-Charley...

David Ball-62 Lexfield Ave.-Downsview, ON M3M 1M5
Hi y'all. DX here minimal lately due to other responsibilities, mainly practicing for our school's "Reach For the Top" team (academic quiz show on CBC TV). Our first game is to be taped 1/29. CFTR-680 now carries Dr. Demento MM at midnite EST. Looks like the teachers' strike up here will finally be settled (by legislation) next Monday. Back to work! Hardly any veries received since the end of the postal strike; suspect the post office lost them all, hi. Wayne Murphy: tnx for the CFUN tip in the 1/3 EDXF, I'll add that one to my list of targets, since BC is presently my "most wanted" province. ASL & others: here's (perhaps prematurely) to the Toronto Giants of the National League! If the deal goes thru, I'll report on radio coverage of the games, probably CKFH-1430. Let's all hope 76 will be the greatest year for DX ever! 73, Dave.

Ronald F. Schatz-Box 592814 AMT-Miami, FL 33159
AC305-945-4915

I am typing this up on 1/15/76, and WFAB-990, contrary to expectation and rumor, is still on the air and going strong. They were supposed to have lost their license for "double billing"; i.e., one of their sponsors counted less spots than they paid for. I believe they are still operating pending appeal. Local WFUN-790 called it quits on rock and sold out to Sudbrink, O&O of local WLYF-101.5 MHz. Now they're temporarily imitating "Life" and its "Mantovani-type" music pending a "new AM sound" to take effect in February. Present sked for WFUN "AM-79" is 06-23. The old WFUN left the air with a remorseful and nostalgic "bang", blaming FM rockers WMJX and WHYI for dividing the rock market beyond a reasonable profit. Of Cuba's new provinces (14 in all), one will be named "Granma", and Bayamo is its capital. What a wierd name for a province! Opinions expressed by this BoD member are his alone and do NOT necessarily represent the official views of IRCA's governing body. The "questionnaire" I proposed has been submitted to RCE & the BoD for discussion. It will give everyone a chance to sound off confidentially on current controversial matters instead of just RFS and a few other loud souls. Did you know that IRCA has TWO constitutions? One's the regular constitution, the other is combined with our by-laws. It seems that our present documents were based on suggested outlines in Robert's Rules of Order, the parliamentarian's bible. One outline was for a single constitution, the other was an alternative outline for a combined constitution and by-laws. Marv Robbins thought the latter outline was for by-laws only, and THAT is why our constitution is repeated in our by-laws. Perhaps we ought to present the facts of this dumb situation to Guinness and claim a world record for having the world's only "Siamese-twin" constitution! Whether this all is a serious problem may be questionable, since we have gotten along with this freak for 12 years now. On a final note, don't forget our annual anniversary issue of DX Monitor coming up in March; plan to contribute NOW. 73 de RFS.

Wayne Murphy-1411 Phyllis Ave.-Louisville, KY 40215
Gettings all (sic). After being on the blink for a couple of months, it looks like my R-390A is on the road to recovery. The problem was with a tube (actually a thermistor, but a layman like me can't tell the difference) called "RT510" or alternately 3TF7. Since this seems to be a rather common problem, I'll detail its symptoms and solutions. The tube is located directly behind the "line gain" control in the upper left hand corner, and is about the largest in the receiver. When it goes bad, there is no signal received at all, not even locals. A replacement tube can be ordered (a 3TF7) from The Amperite Co., 600 Palisades Ave., Union City, NJ, 07087. A slightly simpler, cheaper, and almost as good a remedy can be obtained by sticking a 42-50 ohm, 5 watt resistor in pins 2 & 7 of the tube socket. As I have been led to believe that this is a common problem with R-390's, owners of

same (especially those not technically inclined) would do well to keep this handy as they may well encounter this problem sooner or later. The resistor, by the way, would do well on BCB but would result in less high-frequency stability than the thermistor, which might be an important consideration for those who use their receivers for hamming, SWL'ing, etc. While waiting for the R-390 to be repaired, I've used an HQ-150, SX-122, and the Realistic TRF. I must agree with others that the TRF is an excellent radio for its price, and even compares well with some of the cheaper communications rx's. By the way, I've been appointed the "official address" for the Louisville Convention, so anyone with queries, etc. should write me. Anyone who can obtain CMs, SCs, or bumper stickers from their locals, they would be much welcome here. Be on the lookout for a possible regional get-together either here or in Lexington this summer. 73.

Paul R. Mount-471 Emerson Ave.-Teaneck, NJ 07666
Long time no Forum so here I am. My DX activities have continued about the same as usual, DXing once a week or so, mostly on MMs, though I've managed to sleep thru some key sessions. One biggie I missed was the WCCP test, since they got a lot further than here. CFAC-960 Alberta has been heard here again, and it seems a lot of people have picked up on that tip. They've been reported from as far as the hamlet of Preston CT. I am now O-for-3 in tests heard/arranged. Couldn't pull WHLW from within WWVA and newly found spurs of WWDJ and WABC. Didn't try too hard for the WFTN test. I sent in a card to HQ telling of both my hearing the WWNS test and regarding the WFTN test, but only WWNS was printed. WFTN is testing every other Monday morning from 0Q30 to 0200. A friend of mine up there called me on December 8 and told me they were testing, and that they would be on every other MM, giving me the dates. Now Wes Boyd in Ohio has heard them, and they gave him info saying it was the MMs they didn't tell me. Oh well, just look for WFTN-1240-Franklin NH on with rock and lots of IDs. On New Years morning, WBSC-1550 was coming in with a soul top 100 countdown from Bennettsville SC. I listened from 2:25 to 3:35 and not once during that time did they give a legal ID. The closest they got was "41 degrees at WBSC" once or twice, and also saying that a store in a spot was "here in Bennettsville." Drives one a bit nutty when trying to get an official tape. At least they verified, twice in fact. Probably one from the DJ and the other from the CE. I've tried to get KGRG to test in WWRL's SP. The latest letter says they're AN-6, going off on Sunday mornings for a couple of hours. I'll have renewed by the time this is printed. More from the class of 76 next issue. 73 and good DX.

Scott Mentzer-Route #3-Tylertown, MS 39667
Greetings from the Old Gambling Man down in Mississippi Land. DX and CX have been nothing but "****%\$&#*" around here since the morning of 1/11, with MM (1/12) being OK, but not spectacular. Even the veries seems to have fallen off, although they're still plenty of reports lurking out in "Radio Land-a". Shortly after the season began, I started running into a mysterious type of QRN that has just about driven me up the wall. The best way to describe it is to imagine trying to DX right next to high-tension lines. It will suddenly appear without warning as a low rushing noise, quickly building up to the point where even locals can't be heard, disappearing just as suddenly in the same manner. This can be heard for about a quarter mile radius, and the odd hours it appears rules out such things as machinery, electric shavers, CBs, etc. Any suggestions from y'all? Recent veries include: WEXY, WJJD (7 months), KCOB, KNBI, WWHY, & KWRF: check CDXR for the latest in catches. Sure was glad to see the '76 Check List in 1/10 DXM; now the test gambler can really win big or lose a century's worth of sleep, hi. Re the list, two additions: KGMO (1550) third MM from 0530 to 0545 ELT, and WLOP (1370) third MM from 0100 to 0115 ELT. Since I actually heard WLOP on the fourth MM, but the CE says the third, I'd advise covering your bets by trying both. Until-hopefully-in 7, 73s, Good DX, and contribute often.

Gregg Allinson-919 N. Berr Ave.-Wilmington, NC 28401
Dear friends, to lay to rest (finally) the two issues that have pre-occupied the vast majority of members recently, let me put these final nails in the coffin. The merger talk is only that: talk. There is no way at all such an event can ever come about without the approval of the membership at large. No one on the board, including RFS, can vote for it without being in clear violation of our club By-laws! On the magazine vs. looseleaf question, again, it can only take a voting majority of IRCA to convert to another format. (Not so, Gregg. More on this in my report-jz) Meanwhile, on other fronts...Membership Committee is getting into things, slowly but surely. Anyone who knows what newspapers permit free classified ads could do us a favor by letting me know. Also, anyone know if Wolfman Jack is employed now at WLAC?? Have heard him off & on some nights so am not sure. It's definitely not his USAF pgm. or anything. It's either live or taped specifically for WLAC. My wife Sharon recently joined club as a joint member, maybe she'll be reporting sometime. Finally.... three QSL's in of late: WIBG (a form letter); v/c WINS & letter v/s P.D. WQPD. May the wizard of DX smile upon y'all!

Brian L. Cartwright-106 Leila St.-Johnstown, PA 15905
Greetings all. About time I started reporting more regularly. DXM has really been filling up in the last two issues, but nothing from me. I read about some stations having to sell because of co-ownership with a newspaper that was causing monopoly of the media. Well, WJAC, Inc., is owned by the same people that own our only daily newspaper, WJAC is the only fulltime regional AM station in our district, and out of 4 PMs it is one of 2 above 2 kw. Also, TV is the only fulltime non-public between Pittsburgh and Altoona. How do you explain that? DX has been picking up here lately. Most of the DX tests pulled in, and have been averaging about 4 catches every MM. Now up to 1732/47/10/31 in the heard totals. Other MM I tuned in to R. Clarin to listen to some mx. The mx was coming in loud and clear, and not until I heard "R. Reforma, de la noche" did I realize that "Informativo" was on the HI. However, the next week I was ready with the TR. New countries lately have been Panama (540, 860), Peru, Dominica and Barbados. I get sick every time I read in these pages, ".and the ONLY thing I could hear was 2 or 3 stations each from Spain, France, Italy, and Lower Slobbovia." Speaking of crummy rxes, does anybody know how or where to get the tuning realigned? For some reason, I'm missing the high end of the dial (I haven't heard 1600 since '74). Now that I've typed this report, I hope I get enough ambition to mail it, hi.

John Zondlo-6617 Maryland-Hammond, IN 46323
Greetings. Concerning Gregg Allinson's comments: A vote by the BoD to merge with NRC would not violate the By-laws, if I interpret them correctly. Article 5, Section 1, Part 3b, states that the BoD, "shall have the final power in ruling on any club affairs, suggestions, proposals, recommendations, or findings submitted by the President; et al". This appears to leave the BoD with the power to vote for a merger. However, as I understand it, our incorporation papers in the state of Colorado bar us from a merger. A format change of DXM need not be voted on and approved by the membership. The By-laws only allow for what items are to be included in the DXM; nothing is said about bulletin format (mimeo or offset, looseleaf or magazine, etc.). As you may remember, no vote was ever taken when we switched from mimeo to offset. Not that a vote of the membership on the looseleaf vs. magazine item would be a bad idea, mind you. I'd like to see a vote on it myself. Speaking of DX, hi, recent veries here include WBAW and WDSL for their specials. Hope many of you heard yours truly on the WRBJ special. This has to be my longest DXF in a long time, hi. See y'all in 7.....



DEADLINES

EVERY

FRIDAY

western
dx forum!

EDITOR: RICK HEALD
534 WELDON AVENUE
OAKLAND, CA. 94610
(415) GLencourt 2-4816

STEVE HERMAN-1709 KASSABIAN-LAS VEGAS, NV 89104

Since I am a new member, let me introduce myself to everyone in IRCA. I'm 16, a junior in H.S., and am News Dir. for KRUD FM 91 here in Las Vegas. But since this is a ECB club, I won't talk about KRUD. I am also a ham, WA7WYF, and wonder if anyone else out there is also a ham. If so, pls drop me a line. My ECB setup is a Hammarlund SP-600 (R-274B/FRR) and my ant is my ham inv vee about 20 meters long, looking directly at KDWN which is about 5 mi air distance from my QTH. At least I hear the IRCA programs very well, hi. For your info, KVOV 1280 Henderson, NV, was on in Oct w/ETs quite extensively. I don't know if KVOV is confirming those ETs, if not, drop me a line w/your rpt, and I'll see what I can do since I was involved w/the KVOV ETs. The same goes if you had a problem w/the KLUC TEST. Sorry, but I cannot help w/KDWN, hi, but I guess they are good QSLers. Won't monopolize the column, so 73 for this time, and will keep you posted on ECB activities in Southern Nevada..... (Welcome to IRCA Steve, looking forward to many more fine reports in WDXF-Rth)

ALBERT S. LOBEL-247 N 1st ST #27-EL CAJON, CA. 92021. Ph: (714)440-2544, 1915-2115 PST or 1915-0600 F/MM PST

It has been quite sometime since I last made an intro, so it seems like it's about time that I did so. I'm 28 yrs old; have been DXing for 10 yrs (6 seriously); I have been a member of IRCA for going on 6 yrs, NRC for 3 yrs; I am married for the last 6½ yrs; my rx is a DX 150A, antennas a Sanserino loop/IRCA spiral/15' LW; I am the editor of the Ad-Visor column; and served on the SDPC. For you U.S. members that may be interested in obtaining a set of books listing the Canadian Postal Codes, such a book is available for FREE by writing to: Canada Post Office, Ottawa ON Canada K1A 0B5. There are actually 4 books to the set. Well, not much else to say for now, so until next time, 73 and good DX to all.

KEVIN MOLANDER-5555 BANFF CT.-CONCORD, CA. 94521

Greetings! This is my first DXF so a brief intro would be appropriate. I'm 15 and have been DXing since 1974, although not seriously since July of '74. I have hrd 555 stns in 35 states and 6 provinces, and I don't count the stn as being heard unless I have it recorded on tape. W/the postal rate having gone up to 13¢ I have virtually stopped sending out reception reports. The only DX gotten lately has all been graveyard. Do any of you BARF-ers know when KNBR, KSFO, or KSTN go off? I'm totally sick of turning on the radio every MM and finding that they're still on. (They're all NSP, Kevin-Rth) I would like to meet more DXers, so feel free to write me, you'll get a fast reply. Also, I have a cassette tape recorder so anyone wishing to exchange tapes, whether it be the usual medley of IDs or 30 minute program segments, feel free to let me know. Well, I'm getting the urge to turn the dials, so I'll stop here. 73 and the best of DX in '76.

BILL HARANG-811 NEVADA AVE-SAN JOSE, CA. 95125
Ph: (408) 292-8198

Denzil Baker of Durban, S.A., after hearing a tape of our DXer Report, said the following, "Jack London & the DXer Report sound very nice. Jack London sounds like a very nice person. Maybe if I'm ever in Las Vegas, I'll have a chat with him." KDWN DJ Harvey Allen described Jack as "a fine announcer" and "a great Disc-Jockey" immediately after our 1/14 prgm was over. Thanks to Make Hardester for the information on the Travelers' Information Service which was aired on our 11/5 prgm. On our 11/12 & 11/19 prgms, we aired plugs for Randy Seaver's Thanksgiving DXGT. On our 11/5 & 11/19 prgms we aired plugs for the BARF DXGT. I'm glad to see I was missed at the BARF gathering at Thanksgiving.

I would have loved to have been there, but I was at a family gathering East of Sacto, and relatives from the Seattle area whom I haven't seen in years were there. Maybe I can make it next time. A big "Thank-you" goes out to KDWN DJ Harvey Allen, who did our 12/10 & 12/17 prgms, because Jack London was unable to. For Ice Hockey & Basketball fans, we told them on our 12/17 prgm the stations that they could listen to their local BkB & Ice-Hockey games on. KIDD 630 Monterey mostly beams its day-time power North. (Strange, away from Monterey?-Rth) At that frequency, they should do much better than KMBY, but they don't. Of course, they don't ground to seawater, but I suspect too much of their signal goes straight up-or else something may be wrong with their ground system. They've always been like that. Their XR consists of two towers in Marina, West of Hwy 1, N. of Ft. Ord. (Eric, they're on the beach! Dig down 2 ft and u hit SEAWATER! What's the difference?-Rth)

25 LINES-ELITE PER FORUM 30 LINES-IRCA

CHARLES A WOLFF-4911 PROCTOR RD-CASTRO VALLEY, CA. 94546

If we're taking a pre-vote vote, let me cast mine in favor of going to the booklet format; it's a bit more difficult to store them, but the resulting bulletin is much better looking. W/NRC, WTFDA, SPEEDX, NASWA, ASWLC, and now (maybe) IRCA all in booklet form, there might be quite a market for binders for that size bulletin, maybe w/a little radio antenna stamped on the spine or something. Does anybody have contacts in the bookbinding business to find out where these could be purchased? IRCA might also look at the possibility of going to the booklet format, but using legal size paper rather than letter paper (folded over); this would make my previous suggestion about binders useless, but again, this would make for a very nice looking bulletin; distinctive, at least. W/all the care shown by IRCA Editors & Publishing staff for putting out a nice, clear bulletin, the club could put together a very professional looking DX Monitor. Eric Rittenhouse's comments on IRCA vs NRC DX Reporting were very interesting; IRCA is certainly FAR superior in Western-US Domestic DX reporting. The fact that half of IRCA's membership is also in NRC indicates to me that we're getting the "cream of the crop" - those DXers who are active and interested enough in DXing to belong to two Broadcast band clubs, not just one. Using those rough figures about 50% (200/400) of IRCA members are "top-notch" DXers, as opposed to 28% (200/700) of NRC's membership. This may sound strange coming from an NRC editor (Domestic DX Achievements), but I'm becoming more and more pleased w/IRCA & DX Monitor. Looking forward very much to meeting many of the publishing committee, club officers, and Board of Directors at the 1976 IRCA Convention in SAN FRANCISCO. 73.

RICK HEALD-534 WELDON AVENUE-OAKLAND, CA. 94610
Tele-Forum: (415) 452-4816, Reasonable Hours Pls

Hi all! Yes, BHA, you were missed at Thanksgiving DXGT. There were about 14 people really hoping u would be there. And w/your Lafayette and 50' lw, you've been pulling in DX that those of us w/Hammarlunds & Collins' w/fancy loops can't get, and stuff I haven't heard in at least 10 yrs. And Bill, do you know the extent of the KMBY ground system? ONE, repeat, one ground wire, length of tower, into the Monterey Bay. KIDD is right there in the sand, seawater right under it, and yes, quite correct, one very lousy signal, but at least they can be nulled. KMBY and CFVR use to battle it out every night up in Sitka, Alaska. I even tried to call their tele-talk show collect, was told they were running a "low budget show"! That was about 10 yrs ago. Notice that CHWK's satellite is going to 850 w/10kw. Better get all you can on 850 MM now. And come to think of it, I thought CJVB 1470 was to get first crack at 850. Derek, call Theo and ask what the scoop is, OK? CFVR before KMBY went NSP use to be a MM regular down here. Ah yes, the "good old days", hi. Kevin, all you NSP stns u mention use to have SPs, but all at least 10 yrs ago, sorry. U should be complaining more about KPRC than KSFO, the latter is nullable here, 10 mi away, and you're 15 mi further away. In Castro Valley,

closer to KSFO than Concord, KPQ and KLZ did quite well in KSFO's null, about all you'll get w/KSFO off anyway, hi. Come to BARF in March, I want to hear your WINS tape, that has got to be the RAREST catch of the decade, to my knowledge, never heard in recent times W. of the Rockies. Foxy tipped me off re "pirate" on 1620 in NYC. I think I got 'em, but when I called 'em, the guy acted as if I was calling from the Bronx, hi. Will keep at it, but I am beginning to think twas KGO's second harmonic I hrd instead. NRCs Wes Boyd needs a WC favor. Those who can hear 660 (not many, hi), do you get a Chicago spur there? He said it's been hrd to the EC, would like to see if same on WC. Anybody? All I get is the Mexican, a KSFO spur (560/610=660) and KNBR slop. Hrd SS on 1370 0035 PST, MM 1/19, assume Bogota, Larry Godwin got 'em from Berkeley w/1kw yrs ago, also, XEPRS off, KAAV doing in KING at 0045 PST. Gotta run. See all u in March, and at the big one in SAN FRANCISCO, August 13, 14, 15. 73

DOUBLE SPACE YOUR FORUMS

Wireless World, January 1976

New medium- and long-wave broadcasting plan

Better long-wave coverage of the UK and better reception of Radio London are two of the few benefits for Britain to be expected from the 1975 Geneva Plan for l.f./m.f. broadcasting just completed under the auspices of the International Telecommunication Union. Due to take effect in three years' time on November 23, 1978, the Plan covers frequency assignments in the 120 m.f. channels available for broadcasting in ITU Regions 1 and 3 (which means all the world except the Americas - see map in August 1974 issue, p.266) and in the 15 l.f. channels available at present for Region 1 only. It supersedes the Copenhagen Plan of 1948 - which was for the European broadcasting area only - and is to last for eleven years. The Plan is in fact a thick book listing stations, frequencies, transmitter powers etc., and is an "Annex" to the "Final Acts of the Regional Administrative l.f./m.f. Broadcasting Conferences (Region 1 and 3)", part of which took place at Geneva in October-November 1974 (Dec. 1974 issue, p.481; Jan. 1975 issue, p.10) and part in October-November 1975. J. G. Spencer's article "The future of medium- and long-wave broadcasting" in the August 1974 issue explained the technical problems involved in the re-planning.

Britain's improved l.f. coverage will come partly from an additional assignment for 200kHz, 50 kW transmitter at Burghhead, Scotland, to be synchronized with the existing 200kHz station at Droitwich. This will give improved long-wave reception in the north of Scotland. For the central, heavily populated area of Scotland around Glasgow and Edinburgh there is a further l.f. assignment, for a 227kHz transmitter at Westerglen, also with a power of 50kW. (Both Burghhead and Westerglen are m.f. stations at present.) Thus England and the Scottish mainland will have complete coverage from two frequencies in the l.f. band. Unfortunately this gain has to be "paid for" in the Plan by the assignment of a new 200kHz frequency to Warsaw, at 200kW, for day-time operation. This will not worry us within the UK but will interfere with reception of Droitwich on the Continent. At the moment the BBC has not decided whether the new UK coverage on l.f. will be used for Radio 2 or Radio 4.

Radio London, the m.f. 1457kHz local radio station at Brookmans Park, will under the new Plan give better reception because a co-channel transmitter at present sited on the coast of Albania at Durres is planned to be moved 60km inland to Lushnje, where it will lose the benefit of "sea gain", and the night-time interference with Radio London will be reduced by 4-5dB. Unfortunately some

of the other UK local radio stations are likely to suffer worse co-channel interference at night, particularly Radio Solent at Fareham which may be 10dB worse off.

Night-time co-channel interference could also be worse for listeners to the Radio 3 647kHz, 150kW transmitter at Daventry, for under the Plan there are three new assignments on this frequency, for stations in Albania, Greece and Libya, and all for 300kW transmissions. To obtain protection against this interference it will be necessary to increase the power of Daventry, and the UK delegation stated at Geneva that it reserves the right to do this when the new transmitters come on the air. (Theoretically 2 megawatts would be needed but this is unlikely to be achieved because of cost.) These three new assignments in Radio 3's "province" well illustrate the principle adopted by the conference that existing stations should not have priority over new claims for the channels just because they are well established. However, the prospect of next-door neighbours Albania and Greece both transmitting 300kW on the same frequency seems somewhat unlikely.

Two further problems for the UK from the Plan: the power of Radio Ulster (1340kHz) will have to be increased from 100kW to 250kW to cope with increased co-channel interference power from Budapest; and the power of Radio 4 Wales (881kHz) will have to be increased from 150kW to 300kW to deal with increased co-channel power from East German and Yugoslav stations.

As mentioned in the January 1975 issue, the channel spacing will remain at 9kHz throughout the l.f. and m.f. bands. The actual frequencies assigned in the Plan at m.f., however, are slightly adjusted to make them integral multiples of the channel spacing; for example Radio 3, Daventry, at present 647kHz, will become 648kHz; Radio Ulster's 1340kHz will become 1341kHz; Radio London's 1457kHz will become 1458kHz.

Some commentators have described the 1975 Geneva Plan as a bad plan. "It started as a shopping list and it ended as a shopping list but everyone signed it and called it a plan" were the remarks of one delegate. Criticisms centre around the "power race" (of competitively increasing transmitter powers) and the fact that the Plan carries with it a long and untidy list of 72 reservations and 30 counter-reservations by different countries, claiming rights to change frequencies, powers etc. if they wish to alter the Plan has come into force. Perhaps it's as well the Geneva Plan is to last for a maximum of only eleven years.

DX CONTESTS -- Dr. Michel Breger
7217 Creekside Drive, Austin, Tx 78752

After three enjoyable years as your Contest Manager, it is time to step down and to let someone else try their ideas. In my opinion, the most enjoyable aspect of this post is the friendliness of most (but not all!) DXers. Many thanks for your many long letters, which I could not always answer. Applications are hereby invited for a new Contest Manager, starting May 15, 1976. Please send these applications to me and I shall then forward these to the club president (who also used to run the contests).

1975/6 AMERICAS CONTEST

WINNER FOR DECEMBER:
No winner

WINNER FOR JANUARY:
David R. Ball (Ont.)

WINNER FOR FEBRUARY:
Charley Keleher (Ind.)

Thanks to those DXers, who sent in other foreign catches for a possible PA, TP and LA contest. Unfortunately, we did not receive sufficient entries to make other foreign contests worthwhile.

1975/6 DOMESTIC CONTEST

Standings as of Jan. 18

1	(1) Keeney, Kansas	485	175	21	6	8	7	8	33	PRO
2	(4) Murphy, Ky.	430	165	13	18	3	6	7	12	GEN
3	(2) Mayhew, Que.	414	164	17	9	6	7	11	1	PRO
4	(6) Nittler, Neb.	410	157	15	9	9	4	11	18	PRO
5	(3) Forth, Ill.	404	160	15	12	3	10	8	3	PRO
6	(5) Rittenhouse, Ca.	302	129	5	11	12	9	6	12	PRO
7	(8) Orren, Wash.	289	122	9	6	10	8	7	3	GEN
8	(7) M. Knitter, S.D.	282	121	5	12	9	7	7	5	GEN
9	(11) Kemper, Col.	259	113	8	3	14	5	9	1	PRO
-	(-) Breger, Texas	254	103	8	7	4	10	8	2	MAN
10	(27) Gill, N.Y.	233	105	6	4	12	8	7	7	PRO
11	(17) Hall-Patch, BC.	228	96	5	6	8	12	8	1	GEN
12	(10) Rosinski, Mass.	217	95	7	4	7	7	9	0	GEN
13	(15) Ball, Ont.	212	99	4	7	5	13	10	3	GEN
14	(12) Childers, Al.	191	88	3	7	8	6	9	1	GEN
15	(9) Pankake, Minn.	190	91	3	4	13	5	11	1	GEN
16	(21) Wheeler, Pa.	186	88	2	8	7	9	7	0	PRO
17	(16) Meredith, Ga.	175	80	3	7	5	8	6	0	PRO
18	(18) Hogan, Ind.	171	83	3	4	9	7	11	0	PRO
19	(13) Olson, Alberta	169	79	2	7	7	7	6	0	GEN
20	(14) B. Hardy, Wash.	167	79	3	4	6	10	10	6	PRO
21	(23) N. Hardy, Wash.	141	69	3	4	1	10	15	5	PRO
22	(19) Parsons, Jr., Ont	116	60	3	2	3	5	18	0	PRO
23	(20) Buehler, Mo.	114	57	3	1	5	6	11	0	PRO
24	(22) Moore, Pa.	104	52	1	5	3	3	12	0	GEN
25	(23) Scully, Ca.	95	46	3	1	3	4	10	0	PRO
26	(25) Erickson, Ca.	58	39	0	3	1	3	13	0	PRO
26	(25) R. Knitter, Wisc.	58	31	2	0	1	4	10	0	GEN
28	(28) Levine, N.Y.	25	17	0	0	2	2	7	0	GEN

The Domestic Contest ends on April 30 and the final reports should be here by May 15, 1976. In order to provide a few surprises (usually nothing much changes in the last few months), there will be no more listings until May. You may skip the 31-day rule for updating till May.

Since I am shifting from DX Contests to DX Records, I would like to put in a plug for that column, hi. Why not send in your number of stations heard so far, and see your DX Records grow over the months and years?

tot siens.....centexdx.....michel

BAY AREA RADIO FREAKS

invite you to an

ALL BANDS DX GET-TOGETHER

in San Francisco

MARCH 27 - 28, 1976

10 am Saturday - 6 pm Sunday

Hotel Raphael

386 Geary St.

Downtown S.F.

For Information Write:

Rick Heald

534 Weldon Ave.

Oakland, CA

94610

Charles A. Wolff

4911 Proctor Road

Castro Valley, CA

94546



DX**Worldwide**BRUCE PORTZER,
EditorAll times GMT/UTC
Deadline Saturdays

7021 Sand Point Way NE, #215 - Seattle, WA 98115 - 206-522-2521

ATLANTIC DX ROUNDUP

- 1475 t AUSTRIA, Wien, decided to try for this after noting Monaco-1466 at good level. Surfaced 0506 1/16 w/jazzy mx, amnts by OM in GG. Became fadey 0515; fair again 0525 w/"Yours" inst, then another fade. Soon only readable for about 2 secs out of 10 (is this flutter? No-body ever told me what flutter sounds like). May have been their IS 0529 but couldn't get all of it. Then man talking, perhaps nx, then gone. (Keleher,IN)
- 1529 VATICAN CITY, hrd here MM 1/5 0700. First thought it was a TT on 1530, but careful tuning resulted in a strong carrier on 1528 (1529? bp). Had rlgx mx & ID on hour as "Radio Vatican" in unid lang. (Nall,KY)
- 1538 WEST GERMANY, DLF here 1/17 0305 w/strong carrier & good audio. Hrd march mx or inst type mx & man talking in GG. (Nall,KY)
- 1586 WEST GERMANY, Langenberg, WDR amazingly strong 0440 12/31 w/lively inst mx. At 0455 hrd "In allen guten Stunden" IS (means "in all good hours", appropriate for DXers, hi) at beginning of Erste Programm. The IS's, found in WRTH, are a best bet for an ID if you're wondering if someone you're hearing is really a TA. The WDR IS can also be hrd on 1586 at times; sounds like Brahm's Lullaby. (Keleher,IN)

PAN AMERICAN DX ROUNDUP

- 540 ECUADOR, Guayaquil, HCFA2 good here w/LA mx, man & woman talking, then clear "Acheh ceh effeh ah dos" ID 0925 1/19. Oddly, I've never hrd the "Tropicana" IDs from this one, only call letter IDs. (Portzer,WA)
- 540 MEXICO, San Luis Potosi, XFWA hrd 1/19 0127 w/ID as "XFWA". Network ID? (Nall,KY) (Though I've never checked for //s, I believe XFWA & the other XFW stns spend much, if not all, of their time relaying XFW-900. bp)
- 595 DOMINICA, Roseau here 1/19 0158 w/MoR mx & EE ancr. BBC World News on hour. Good carrier, poor audio. (Nall) --- This one has been noted in the local FF patois around 2300 or thereabouts, so is not 100% EE. (Schatz)
- 610 TRINIDAD, Port of Spain, at times have noted this one s/on w/"Yellow Bird" at 0900 w/local WIOD mull'd. Congrats to Foxy. (Schatz,FL)
- 625 COSTA RICA, San José, TIXE w/U.S. & SS pops & R. Omega ID 0244 1/6. Often good here lately. Yells "Omega" during songs in the manner of Titania-825. (Keleher,IN)
- 630 CUBA, Santa Clara, CMHQ 1/5 0630 w/ID as "esta es IV de Cuba" after usual IS. Very strong & alone on top. (Nall,KY)
- 650 COLOMBIA, Bogotá, HJXX 1/5 MM 0642 IDing as "Mon-seratte". Alone on top of freq. (Nall,KY)
- 655 c EL SALVADOR, San Salvador w/ s/off mentioning R. Nacional de El Salvador & MA 0356 1/19. (Keleher,IN)
- 670/680 HONDURAS, V. de Honduras, HRN, Tegucigalpa & San Pedro Sula but which is which?? Noted 1100 1/15 both // & equally strong. (Schatz,FL)
- 720 t CUBA, Colón, CMGN 1/19 1005 most likely SS in WGN null w/KDWN off this MM. Hrd ment of Cuba. (Lobel,CA)
- 725 COSTA RICA, San José, TILX 1/19 0500 w/MoR & ID as "Columbia". (Nall,KY) --- TILX w/usual lively songs "Columbia" promo 0302 1/19. (Keleher,IN)
- 725 c SURINAM, Paramaribo, PZX26, EE pops 0248 1/20. ID by YL 0301 mentioning Stichting Radio Surinam. (Keleher)
- 735 c ECUADOR, Quito, HCBGL, clear ID caught on tape "En Quito...Melodia" at 0521 1/13 during promo by OM/YL. Just stumbled across it; fair at times, deep fades. Lively SS mx & "Melodia" ment'd often. (Keleher,IN)
- 800 NETH. ANTILLES, Bonaire, PJB has been suffering micro-second breaks in their carrier, noted nightly in mid-January. Perhaps a loose cable. (Schatz,FL) --- 1/19 0847 in PP w/rlgs pgm & IDs in both PP&EE. (Lobel,CA)
- 805 ? UNID CA w/distorted audio & typical CA fare. A "R. ..." something noted eves during Jan. Picked out frequent "panameños", but also Honduran provs. S/off 0500 w/o anthem. (Schatz,FL)
- 810 COLOMBIA, Bogotá, HJCY 1/19 0920-0935 w/"R. Fonetica de Bogotá" ID, also "R. Sutatenza" ID & man constantly saying "Buenos Dias" S-9.5 sig almost constant & nothing else on freq. This is the best I have ever hrd this stn. Many chimes hrd. Not new; but never verified before so rpt out. (Lobel,CA)
- 820 ? CUBA, hrd stn here 1/19 0456 ID'ing as "R. soncana". This on top of freq. Also ment of "de la provincia de la Habana." (Nall,KY) (Apparently CMCA. WRTH gives slogan as "R. Cordón de la Habana" so your "soncana" is more likely Habana. bp)
- 825 COSTA RICA, San José, Titania is gone; not noted all this year. Assumed routed by Peninsular, which is all alone here now. (Schatz,FL)
- 830 VENEZUELA, Sabana Grande, YVIT w/SS songs & "R. Sensación" ment'd 0407 & 0410 1/20, well o/WCCO for awhile. (Keleher,IN)
- 834 c BELIZE, Belize ending nx in EE from BBC, wx, spots, then into SS nx beginning "R. Belice, la voz de la nuevo nacion..." 0118 1/19. (Keleher,IN)
- 885 MONTERRAT, Plymouth, ZJB believed the one noted running late w/cricket match, as was Dominica-595, this 0515-35 1/5. (Keleher,IN)
- 900 c BARBADOS, 0307 1/20 ending CBC nx, then brief rlgx message & amnt "You are tuned to R. Barbados, serving the eastern Caribbean...Good Night." Then off. Never seems to s/off the same way. (Keleher,IN)
- 905 EL SALVADOR, San Salvador, YSQJ w/SS ballads, "Radiópolis" ment'd after each, 0236-39 1/19. A good little 1 kw'er. (Keleher,IN)
- 940 c VENEZUELA, Punto Fijo, YVNN ment'd "R. Rumbos" during break in (I think) soccer game 0211 1/20. YVQT-1110 believed the one hrd w/game shortly before this. (Keleher,IN)
- 950 MEXICO, Tijuana, XEGM strong in near-total KJR null w/"R. 95", XEGM ID's & ment of Tijuana 0500 1/14 followed by nx. Often noted before, but usually too much KJR for ID. Also "R. Noticia" mention, but presumably this applied to nx. (Hall-Patch,BC)
- 965 c NICARAGUA, Managua, YNLU noted w/slow SS songs (opera, perhaps) 0316 1/20. "R. Managua" ment'd several times in promo 0327. Poor signal for listed 10 kw; have been trying for an ID from this one for about 2 years. (Keleher,IN)
- 990 t MEXICO, Monterrey, XFT most likely the one w/male SS vocal & CST TC by YL 0908 1/19. Format & time fit. Heavy 3 Hz SAH w/ mull'd KKIS. (Portzer,WA)
- 1163 HONDURAS, in the 1/5 DX News, RFS lists the stn here as R. Progreso. This is def in error. R. Paraiso is still here as of 1/20 when positive IDs were noted 0022 & 0225. But there is continued confusion about Honduran activities around this freq. As I partially explained in the 12/27 DXNW, R. Swan is now listing its freqs as 1160 & 6000 kHz. And as R. Swan is in fact using 6000, one would be inclined to assume they are also using 1160 except that here they would suffer severe het QRM from R. Paraiso throughout most of Honduras. (Stanbury,ON)(Gee, Stan, I'm surprised you saw that item in DX News, since I didn't think you were an NRC member. bp)
- 1176 COSTA RICA, Limón, R. Casino, TIQ is the one here now, mostly in EE. TIBB-1175 has been off here since mid Dec., per PFM's. Stand by for a lot of mis-ID's on this one! (Schatz,FL)
- 1180 CUBA, Isla de Pinos, CMBM is the Reloj Nacional here, ex-1080 kHz. Was briefly on 1165 a while back too. (Schatz,FL)
- 1190 c COLOMBIA, Bogotá, HJCV w/amnt 12/29 0633 "En Bogotá, Cordillera" in slow, pompous Colombian style; again at 0636 during long-winded promo, then lively song. Briefly o/KLIF/KAYQ during WONO SP. (Keleher,IN)
- 1224 COSTA RICA, San José, TIBB first noted back here 1/17 0343. Apparently the new C.R. freq allocation scheme isn't receiving 100% cooperation. (Schatz,FL)
- 1265 c ST. KITTS, Basseterre w/amnt during gospel mx pgm "From the studios of R. Paradise" 2330 1/20. (Keleher)
- 1370 ? UNID SS MoR 0835 1/19. Assume the Colombian hrd years ago in Berkeley by Larry Godwin. No sign of CHPQ. (Heald,CA)(Could also be one of the Mexicans on late. bp)
- 1409 CUBA, Florida, CMJI is now carrying Cadena Agramonte 77 860/910. (Schatz,FL)
- 1505 COLOMBIA, Cartagena, R. Canoa IDed 12/23 2200 trnx to tip from César Objio. Has YL & US-type "background" mx, easily confusable w/Anguilla, so watch out. (Schatz)

PACIFIC DX ROUNDUP

- 647 USSR, Vladivostok was weak at 1015 1/5 on a fair TP morning. (Peterson,CA)
- 655 N. KOREA, Pyongyang good signal 1025 1/5. (Peterson)
- 660 NEW ZEALAND, Wellington, 2YC, presumably this is the one that had YL saying "this is the voice of?.....? it's 12 midnight"(DST?) at 1100 1/19. Preceded by cl nx, followed by BBC World Service nx & s/off w/ simple "good night" at 1115. Nil to good, fades of not more than a minute. Troubled by bursts of local electrical noise which seems to settle on ID's. (Hall-Patch,BC)

THE 'TOBACCO NETWORK' OF NORTH CAROLINA
by Gregg Allinson

- 798 WHHD, carrier 1230 1/5 rather weak, China listed, maybe them. (Peterson,CA)
- 816 H. KOREA, Kaeongs good signal w/usual garbage 1055 1/5. (Peterson,CA)
- 830 JAPAN, Osaka, JOBB good signal beginning rx in EE as usual (runs 15 mins, then EE lessons) 1100 1/5.
- 844 GILBERT ISLANDS, Tarawa. VSZL very mushy audio w/season's greetings 0930-55 (tune out) 1/5. On past listed s/off. (Peterson,CA)
- 870 HAWAII, Honolulu, KAIM assumed to be the rllgs pgm about equal to WHL 0132 1/19. (Portzer,WA)
- 880 NEW ZEALAND, Auckland, LYC assumed to be the cl mx in well 0132 1/19, looping DU. (Portzer,WA)
- 1020 t TONGA, Nuku'alofa, A3Z 1/13 0745 w/various types of mx & unid lang. Then accented EE at 0800 w/Acker Bilk tunes etc. No ID hrd but hrd snippets of Polynesian mx w/voice. Fair-good until 0800, then poor-fair. Readability mostly poor but sent tentative rpt to the stn. (Hall-Patch,BC)
- 1376 USSR, Vladivostok good w/mx 1140 1/5. (Peterson,CA)
- 1475 MALAYSIA, Sabah, Tuaran (3rd location--as elusive as R. Swan!), R. Malaysia Sabah, Tagalog anc, EE vocals: Sunshine on My Shoulder, Words, No Getting Over that Rainbow, but not by original artists. Good sig w/fades. (Peterson,CA) (Date and time? bp)
- 1550 AUSTRALIA, Emerald, HQD 1/19 0845 song "Spanish Eyes" hrd, followed by apparent local mx, lots of ment of Rockhampton, then "national mx of ABC" 0900. Very poor to super signal, readable about 1/3 of the time, but much better than my 2BY-660 reception last June. Much deeper fades from 0915 on. Some KZAM-1540 splat. (Hall-Patch,BC)

One of the many proven and reliable ways of identifying stations and one which is easily verifiable for material included in reception reports, is a certain program originating from one of the various networks. Most everyone is familiar with the major nation-wide nets: CBS, NBC, ABC (and their three "sub nets"), MBS, CBC, UPI, and AP. But few know much, if anything, about the smaller regional radio networks that are scattered around the U.S. Here in North Carolina, the largest (42 stations) of these regionals is the North Carolina Radio News Network, also known as the Tobacco Network, or simply TN.

Mainly, the network serves as a state news service, but also broadcasts special North Carolina ball games and a few public affairs programs, although rarely. TN feeds their news hourly at 55 minutes into the hour (or 5 mins. before the hour) from 0655 to 2355 ELT. However, some stations along the line (such as WGNI in Wilmington) tape it to play later into the next hour, though most air it live. There are usually two spot breaks in each newscast, either for local cutouts or network spots, and "The North Carolina News Network" is mentioned several times, so it's easy to identify. If you hear anything mentioning that fact, you've narrowed down your possibility of stations considerably as this net is exclusively in North Carolina. A list of those as of 1/1/76 follows:

560	WGAI	Elizabeth City	1260	WCDJ	Edenton
590	WGTM	Wilson	1280	WYAL	Scotland Neck
740	WMBL	Morehead City	1290	WHKY	Hickory
760	WCPS	Tarboro	1340	WGNI	Wilmington
810	WCEC	Rocky Mount	1340	WAIR	Winston-Salem
860	WFMO	Fairmont	1400	WGBC	Greensboro
880	WRRZ	Clinton	1400	WSIC	Statesville
900	WIAM	Williamston	1400	WLSE	Wallace
930	WITN	Washington	1410	WEGO	Concord
970	WRCS	Ahoskie	1420	WGAS	South Gastonia
990	WEEB	Southern Pines	1430	WRXO	Roxboro
990	WBTE	Windsor	1440	WBLA	Elizabethtown
1050	WWGP	Sanford	1440	WBUY	Lexington
1080	WEWO	Laurinburg	1450	WIZS	Henderson
1090	WBZB	Selma	1450	WHIT	New Bern
1150	WGBR	Goldsboro	1480	WYRN	Louisburg
1220	WENC	Whiteville	1490	WSVM	Valdese
1230	WSKY	Ashville	1520	WDSL	Mocksville
1230	WCBT	Roanoke Rapids	1530	WOBW	Wanchese
1240	WIST	Charlotte	1570	WTLK	Taylorsville
1250	WFAG	Farmville	1580	WZKY	Albemarle

INTERNATIONAL QSL ROUNDUP

- 845 ITALY, Roma sent attractive v/q w/painting of rural scene, all details, in 14 weeks, 3 IRCs sent. Italian mail is rather slow; I would suggest that DXers send RAI rpts to their P.O. Box address given on card: Casella Postale 320, Roma. Mine was sent to Viale Mazzini 14, per WRTH. (Keleher,IN)

MISCELLANY CORNER

Various comments and questions have crossed my desk in recent weeks. Here are answers to some of them. John Keleher, or Charley Keleher, writes, "I don't see why you classify St. Pierre et Miquelon as a TA. ... 'Pan American' is really the place for them." Actually, they & Greenland, while not true TAs, are lumped in w/the TAs in "Atlantic DXR" because cx favoring reception of them are similar to those for TAs, whereas IA, etc. reception is quite different. The same situation exists on the WC w/Alaska. While in many instances, Alaskan signals do not travel over the Pacific, they're still listed w/TPs because the propagation path is more closely related to TPs than to IAs.

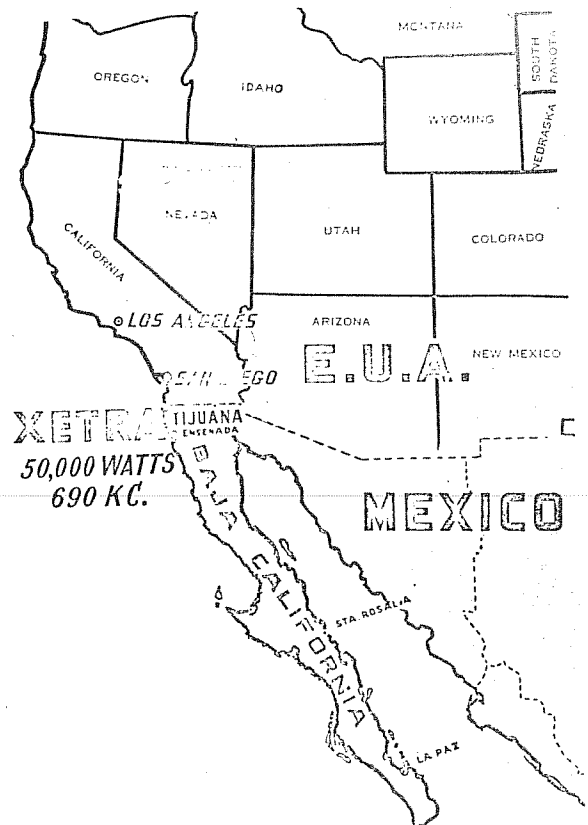
Tom Colyard asks how he can find out what SA & CA stns verify. Well... there is no clear-cut way of finding out. The best way is to send the stn a rpt. If they verify it then the answer is yes; if they don't, the answer is maybe not. Seriously, if you want to know in advance, buy Vols. 2, 3 & 4 of the TRCA foreign log & see who's gotten veries from who. The second best source of info is the WRTVH.

And to those who are new members and want to know the correct format to send rpts in: type or print on one side of the page, leave a space between items, and mimic the content and arrangement you typically see in DXW.

CONTRIBUTORS

- Nick Hall-Patch, 3272 Alder St., Victoria, BC V8X 1P2
National HRO, h' Box loop
- Rick Heald, 534 Weldon Ave., Oakland, CA 94610
- John "Charley" Keleher, 3924 Sleepy Hollow Ln., Ft Wayne, IN 46804
HQ-180, loopstick, preamp
- Albert Lobel, 247 N. First St., Apt. 27, El Cajon, CA 92021
DX-150, Sanserino loop
- Jim Mall, 606 N. Hite Ave., Louisville, CA 40206
HQ-180, h ft box loop
- Art Peterson, 2726 Rollingwood Dr., San Pablo, CA 94806
HQ-180, SM-1
- Bruce Portzer, HQ-180, SM-2, longwire
- Ron Schatz, Box 592814 AMF, Miami, FL 33159
R-388/URR, LSCA
- C.M. Stanbury, Box 218, Crystal Beach, ON L0S 1B0
Hammarlund HQ-200

Finally, the N.C.N.N. is headquartered in Raleigh, from where all network programs originate. Address for anyone seeking more specific info is: P.O. Box 1988, Raleigh, NC 27602.



EMPH, 11/10/2

AMF

EMPH

1930 cont. The active images of the performers were reproduced upon a screen 6 by 7½ feet and were readily visible to those seated in the back rows of the balcony. The light impulses were transmitted on a wave length of 140 meters (2100 khz), and were accompanied by voice and sound effects. This increase in area of the projected image from the previous size of about 14 inches square to an area equivalent to about one-fourth that of the standard motion-picture screen was rendered possible by the introduction in the projection optical train of a light valve operating on the principle of altering the direction of polarization of a beam of polarized light by passing the beam from an electrostatic field. This light valve thus renders possible the use of more powerful rays of light than have heretofore been practicable in television projection.

A television picture which had traveled approximately 20,000 miles through space was received with a fair degree of accuracy, thereby establishing a distance record for television reception. The picture, a rectangular design in black on a white card, was transmitted by the short-wave station W2XAF (31.48 meters - 9530 khz) at Schenectady, N.Y., received in Sydney, Australia, by station VK2ME, rebroadcast by that station on 28.8 meters (10,410 khz), and received back in Schenectady in about an eighth of a second.

The United States now leads the world in radio communication with circuits spanning every ocean and touching every continent on the globe.

During the year diversity in reception was improved upon. The method, as now used to a great extent and which is growing, is accomplished by the erection of three antennæ spaced approximately 1000 feet apart. Observations over a long period have shown that the strength of the received signal varies considerably within a radius of 2000 feet and while the radio impulse at one of three antennæ may be faint, the other two will be clear and strong. By connecting the three antennæ with a central receiver a signal of uniform strength representing the composite level of the three antennæ is obtained.

Experimental facsimile transmissions conducted during the year indicate the possibility that eventually a complete daily newspaper may be transmitted by this system of radio.

International broadcasting gained impetus during the year through the address of King George of England opening the London Naval Conference, the achievement of linking the World Power Conference in Berlin with the National Electric Light Association Convention in San Francisco by addresses broadcast from San Francisco, Berlin, London, and Orange, N.J., and the broadcast of the ceremonies connected with the exchange of ratifications of the London Naval Treaty.

In developing synchronization of two or more stations operating on the same frequency without causing interference to each other, broadcasting station WTIC in Hartford, Conn., and WFAF in New York City, were granted authority to carry on this form of transmission. Station WBAL in Baltimore, Md., and WJZ in New York City were also authorized to synchronize.

At the close of 1930, nearly 200 stations were embraced in the broadcasting networks of the National and Columbia chains. The length of permanent program telephone circuits used for this purpose was about 34,500 miles.

1931. January 1: Premier Mussolini is heard in America for first time when he speaks at dedication of Rome's new short wave station.

January 11: Caesium photo-electric cells were introduced to clarify television images.

February 12: Pope Pius is heard in United States for first time over HVJ, new papal short wave station.

March 31: 18 cm.(166 Mhz) Micro-Rays used in transmission between Dover and Calais.

April 26: W2XCR, New York, began operating as a television station.

June 3: English Derby, Epsom Downs, televised for the first time by John L. Baird.

June 15: Empire State Building selected as site for television station by RCA. Ultra-short waves to be featured.

July 21: W2XAB, experimental television station, opened by CBS in New York.

September 24: U.A. Sanabria, using a 10 foot screen, demonstrated television at Radio Electrical World's Fair in New York.

December 12: 15 nations participated in tribute to Marconi on 30th anniversary of first transatlantic signal.

December 25: Combined NBC Red and Blue networks broadcast direct from the stage of the Metropolitan Opera for first time.

1932. January: NBC broadcasts for the first time from a war zone when Floyd Gibbons broadcasts happenings in Manchuria.

February: Radio gives world-wide coverage to Olympic Games for first time.

May 23: Cuba links together 4 stations to form first network.

June: Republican and Democratic conventions covered by record radio networks.

December 1: Ribbon, or Velocity mike, is placed in use by NBC.

December 10: First radio program ever rebroadcast from Java is heard in U.S.

1933. March 4: Record amount of stations carry 7-hour broadcast of inauguration of President Roosevelt.

April 4: Dirigible Akron crash is covered by network mobile units demonstrating the value of units for special event coverage.

November 11: NBC studios in Rockefeller Center dedicated.

November 20: Broadcast stations successfully maintained two-way communication with U.S. Army stratosphere balloon with listeners able to tune in conversations.

1934. May 1: WLW, Cincinnati, begins operation with 500,000 watts.

July 11: Federal Communications Commission organized to succeed Federal Radio Commission.

October 2: Mutual Broadcasting System begins operation with hook-up, consisting of WOR, WGN, WLW, and WXYZ.

October 9: Supreme Court of the United States upholds Dr. Lee de Forest as inventor of regenerative of "feedback" circuit.

1935. February 1: Television Committee of British Government suggested England establish television as a public service immediately.

March 11: Anning S. Prall appointed chairman of the FCC.

April 25: Giant world-wide radio hook-up pays homage to Marconi on his 61st birthday.

May 7: RCA announces plans to spend \$1,000,000 for field television tests.

June 1: MBS begins interchange of programs with the Canadian Broadcasting Company.

July 1: MBS joins Proprietary Drug Association.

August: NBC stages most extensive field broadcast hook-up in radio history at army maneuvers.

October 1: MBS opens first radio playhouse in New York. WGN opens new \$500,000 studios.

October 2: Three major networks cover World Series for first time as a whole.

September 29: CKLW joins MBS.

December 7: NBC studios in Hollywood dedicated.

December 18: Federal Radio Education Committee, consisting of 40 members, is named by FCC to co-ordinate educational and cultural broadcasting.

December 27: Lenox Riley Lohr elected president of NBC.

1936. January 1: MBS gross billings for past year total \$1,000,000.

February 26: Hearst adds to radio holdings with purchase of four additional stations.

March 1: First television wire circuit, called a "see line," links Berlin and Leipzig.

March 11: Prall reappointed FCC Chairman by President Roosevelt.

March 19: CBS purchases KNX, Hollywood, for \$1,300,000.

June 27: President Macfarlane announces MBS to go coast-to-coast, affiliating with Don Lee network on coast.

June 31: NBC announces combined Red and Blue network of 101 stations.

July 1: Colonial Network becomes affiliated with MBS.

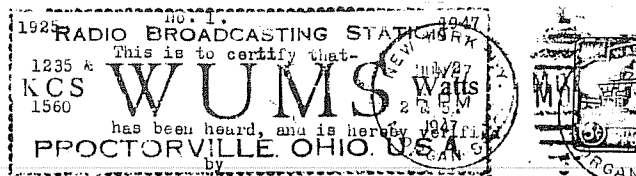
August 28: Iowa network, Central Broadcasting System, and three stations become affiliated with MBS.

November 15: NBC celebrates tenth anniversary.

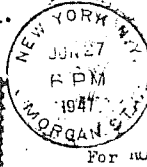
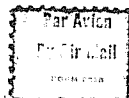
December 11: Abdication of King Edward heard over what is believed to have been the largest radio hook-up ever made.

December 29: MBS goes coast-to-coast.

THE END



David F. Thomas
Proctorville, Ohio
U. S. A.



For HONOR THE WORLD INAGURAL FLIGHT.

Ad-VISOR

247 N. FIRST STREET, APT. 27
EL CAJON, CA USA 92021
TELEPHONE: (714) 440 - 2544

PHONE HRS
1915-2130
PLT

EDITOR: ALBERT S. LOBEL/ DEADLINES (SEE NOTE).

Intermission with our editor

My experiment with the deadline for the Ad-visor seems to be working out fine. Last column was typed Friday Night & mailed Saturday Morning; it arrived at IRCA HQ's Monday, in plenty of time for HQ's deadline of Tuesday. This column is also being typed on Friday Night & Mailed Saturday Morning. If it arrives on Monday the Ad-visor deadline may be permanently moved to Friday. This should cut the long delays in your ads being published.

REMEMBER: this is a weekly column, unlike NRC's DXChange column. I intend to keep it that way. A column will be typed for each edition of DXM!

PLEASE: I prefer to be called "Albert"! I do not particularly care for the name "Al". Calling me "Al" will not result in your ad not being published; but, call me "Albert"!!

NOW ON TO THE ADS FOR THIS WEEKS AD-VISOR COLUMN:



IRCA FOREIGN LOGS: Vol. 2 (1972-73 season) \$2.75 (\$3.00 to non-members), Vol. 3 (1973-74 season) \$3.50 (\$3.75 to non-members), Vol. 4 (1974-75 season) \$4.00 (\$4.25 to non-members), Vol. 2 & 3 \$5.25 (\$5.75 to non-members), Vol. 3 & 4 \$6.50 (\$7.00 to non-members), Vol. 2, 3 & 4 \$9.00 (\$9.50 to non-members).
IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

page 238 January 31, 1976

THE INTERNATIONAL RADIO CLUB OF AMERICA, INC.

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

OFFICERS: President - Richard C. Evans, Box 392, New Buffalo, MI 49117 (616-469-3866). Secretary-Treasurer - H. John Clements. Board of Directors - Robert L. Foxworth, Nancy Hardy, Grant Manning, Father Jack Pejza, Bruce Portzer, Ronald F. Schatz, John Zondlo.

DX MONITOR: The official bulletin of IRCA, published 34 times a year; weekly from November to March, 3 times in October, 2 times in April, May, and September, and monthly in June, July, and August.

MEMBERSHIP RATES: \$12.00 First Class to Canada, Mexico, and the U.S.; printed matter rate to the rest of the world. Air Mail to Mexico, \$14.00; Central and South America, \$20.00; rest of the world, \$25.00. Sample copies, 50c or 3 International Reply Coupons. Make all checks and money orders payable to "IRCA." Members outside the U. S., please use money orders payable in U. S. funds.

PUBLISHING STAFF: Editor - in - Chief - Michael G. Worst (206-632-3608), Publisher - Phil Bytheway (206-525-8736), Bruce Portzer, Jon Orren, Tim O'Hare, Gary Kayser.

Permission is granted to publish, broadcast, or otherwise reproduce any of the material in DX MONITOR (except for items which acknowledge that they appear by permission from other sources, or material that is copyrighted), provided credit is given to DX MONITOR and the author or contributor if listed.

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 Save-On Printing, Seattle, WA

Red & Black IRCA Stationery is available for \$3 per 100 sheets, postpaid.
IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

IRCA Rubber Stamps with the IRCA Emblem are available for \$3.00, postpaid.
IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

Index to Vol. 12 DXM (as compiled by Fred McClelland) for 25c and a legal size sase.
IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

Aiwa TF-741 cassette tape recorder. Has been modified for DX use by the addition of a special jack to serve as both input & output. Works well but may need slight adjustment. Has auto-level. Will include microphone and AC power cord. Works on 4 "C" cells or AC (115 V, 60 Hz). \$25, postage included to the U.S. or Canada.
ALBERT S. LOBEL, 'Ye Editor.

WANTED

To borrow. States of Months: Colorado and Oregon.
BILL HARANG, 811 NEVADA AVENUE, SAN JOSE CA 95125;
PHONE: (408) 292-8198.

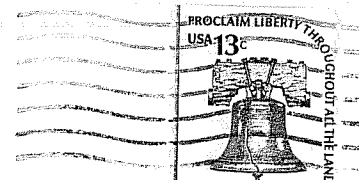
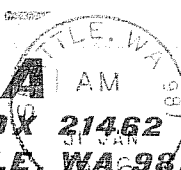
Receiver which gives excellent BCB reception, also interested in accessories such as Q-Multiplier, amplified loop, etc. Appearance and age secondary to performance. Describe fully and state price in first letter.
TOM O'CONNOR, 1316 LAKE ST., EVANSTON IL 60201;
PHONE: (312) 869-4445.

wkac

RADIO 1080

P. O. BOX 847 • ATHENS, ALABAMA 35611

IRCA
P.O. BOX 21462
SEATTLE, WA 98111
U.S.A.



First Class

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