



# DX MONITOR



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VOLUME 13

NO. 22

WHOLE NO 405

FEBRUARY 21, 1976

## DX CALENDAR DX CALENDAR DX CALENDAR

ELT

NRC Mon. 3- 1-76 0300-0500 KRYT-1530 Colorado Sp., CO 1kw  
 NRC 0415-0445 KVBR-1340 Brainerd, MN 1/4  
 NRC Fri. 3- 5-76 0201-0245 KOGA- 930 Ogallala, NE 1/2kw  
 Both Mon. 3-15-76 0200-0230 WAFI-1560 Middlesboro, KY 1kw  
 IRCA Mon. 3-22-76 0100-0200 KSEK-1340 Pittsburg, KS 1/4  
 IRCA Thu. 4- 1-76 0530-0630 KBBV-1050 Big Bear Lake, CA 1/2kw  
 IRCA Mon. 4-12-76 0600-0630 KCVR-1570 Lodi, CA 5kw  
 "Both" means joint IRCA/NRC.

KRYT-1530 (daytime only), no details available. Reports to Radio KRYT, 847 South Circle Drive, Colorado Springs, CO 80910. Arranged by Wayne Heinen.  
 KVBR-1340 will use 1kw, with up-beat instrumental music, IDs, code IDs between each record, and 1 khz tone. Calls, but not collect, at 218-829-8747. V/s Mark Persons, 411 Laurel St., Brainerd, MN 56401. Arranged by John Sommer.  
 KOGA-930 will be ND for FC 0201-0215, then directional 0215-0245 with tones and music. Went full time 11-21-75 but is not AN. Reports to Radio KOGA, P.O. Box 509, Ogallala, NE 69153. Arranged by Neil Zank.

## BROADCASTING

### INFORMATION

(as compiled by Mike Worst)

|      | Day  | Nite  |                     |               |
|------|------|-------|---------------------|---------------|
| KLEC | 800  | 250   | Oklahoma City, OK   | granted KQCV  |
| KQIN | 800  | 500   | Burien, WA          | requests KKCV |
| WCTA | 920  | 5000  | 500 Andalusia, AL   | granted WKYD  |
| KOVO | 960  | 5000  | 1000 Provo, UT      | requests KAYK |
| KAWA | 1010 | 10000 | Waco-Marlin, TX     | granted KKIK  |
| new  | 1190 | 1000  | Wabasha, MN         | " KWMB        |
| WACY | 1220 | 1000  | Kissimmee, FL       | requests WMJK |
| new  | 1370 | 10000 | 10000 Saskatoon, SK | granted CJWW  |
| new  | 1400 | 1000  | 250 Perry, FL       | requests WPRY |
| WHOM | 1480 | 5000  | 5000 New York, NY   | " WJIT        |
| WROL | 1490 | 1000  | 250 Knoxville, TN   | " WKVQ        |
| new  | 1490 | 1000  | 250 Wells River, VT | CP            |
| WADD | 1560 | 1000  | 1000 Brockport, NY  | requests WWBK |
| KKEE | 1570 | 250   | Salinas, CA         | granted KWYT  |
| new  | 1570 | 250   | Morgantown, KY      | requests WLBO |
| KPBA | 1590 | 1000  | Pine Bluff, AR      | " KYDE        |
| WAPX | 1600 | 1000  | 1000 Montgomery, AL | granted WXVI  |
| WRBN | 1600 | 1000  | Warner Robins, GA   | requests WQCK |

From the 2-9-76 issue of Broadcasting, and the CRTS via Glenn Hauser.

## CPC Results and FLASH TIPS.

Word comes from Paul Daplyn that the Canadian Post Office will raise the first class postage to the U.S. to 10¢, effective March 1, 1976. Domestic mail will go up later.

KVSH-940 test was not heard in Seattle. Might not have been on. Tried to call but got no answer. (Bruce Portzer)

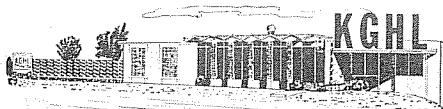
WMTR-1250 khz Morristown, NJ

WMTR came on the air for a CPC-TEST on 10-6-75 from 0200-0300 EST. They received 28 reports from 13 states and Washington, DC plus one province. The states and the number of reports from each follow: CT-1, DC-1, IL-8, IN-3, MD-1, MA-2, MI-1, NJ-1, NY-1, OH-3, ON-1, PA-2, RI-1, VT-1, WI-1.

From what the engineers could tell, WTAE was on with OC, and tone at times. WREN and CHWO had regular programming. These were the three biggest interference problems. The program was rock music, lots of IDs, and some tone.

The announcer for the program was Alan Parnau, Assistant CE. CE Stuart Engelke ran the transmitter and answered phone calls. Alan Parnau said he thinks the test went well, and thought our members enjoyed it, as he and "Stu" enjoyed it too. (James Hopkins)

Don't forget that our anniversary issue will be dated March 16, 1976. It's traditionally a large one, so don't feel inhibited if you don't usually send reports to the various columns.



KGHL RADIO 790 / P. O. BOX 1687 - BILLINGS, MONTANA 59103

### BAY AREA RADIO FREAKS

invite you to an

ALL BANDS DX GET-TOGETHER

in San Francisco

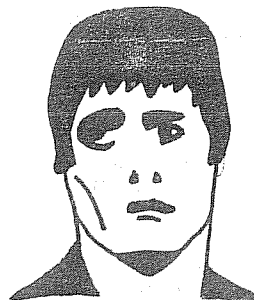
MARCH 27 - 28, 1976

10 am Saturday - 6 pm Sunday

Hotel Raphael  
386 Geary St.  
Downtown S.F.

For information Write:

Rick Heald Charles A. Wolff  
534 Weldon Ave. 4911 Proctor Road  
Oakland, CA Castro Valley, CA  
94610 94546



## The Inside Story

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# eastern dx roundup

Editor: Mike Millock,  
Box 533  
Lorain, OH 44052

DEADLINES: Saturday thru 3/13

- #####
- #####
- 540 WYNN SC, FLORENCE 1/29 good sig 1400-1414 w/soul mx, Pepsi jx, ads including Freemans' Bakery in Big T Shopping Ctr, more mx. (JP-NC)
- 550 WDBM NC, STATESVILLE 1/29 clear except TVI (?) 1415-1417, mentioned WDBM talk show, into mx. (JP-NC)
- 560 WIS SC, COLUMBIA 1/29 1418-1424 w/Our Day has Come", SC nx, ads, more mx.(JP-NC)
- 570 WWNC NC, ASHEVILLE 1/29 1425-1432 w/mx, ad for Western NC bank, NC nx,wx, more mx. WAGR splatter and WLLC (?) QRM. (JP-NC)
- 580 WAGR NC, LUMBERTON 1/29 1432-1440 w/ads for Sammys' Auto, then mx. My second loudest daytime on low end of the dial. (JP-NC)
- 590 WGTM NC, WILSON 1/29 1440-1444 w/c&w mx, wavy signal, some WAGR splatter.(JP-NC)
- 600 WSJS NC, WINSTON-SALEM 1/29 1444-1445 weak w/WAYS splatter, hardly readable talk, into pop mx. (JP-NC)
- 610 WAYS NC, CHARLOTTE 1/29 1446-1448 w/"Love Hurts", "Big Ways", Case Bros. ad. My loudest daytime on low end of the dial. (JP-NC)
- 620 WDNC NC, DURHAM 1/29 1449-1451 weak w/"Take it to The Limit", ad, wx, more mx. WAYS splatter. (JP-NC)
- 630 WIRC NC, HICKORY 1/29 1451-1501 w/"Out of My Mind", Paris Theater, Bilk ads, "Radio 63", more mx until nx at 1500. Weak to loud TVI (?). (JP-NC)
- 740 WBGY TN, TULLAHOMA noted w/ET playing "Little old Lady from Pasadena" at 0115 on 1/24. Fair sig at best. Sev KRMG QRM. (ELK-OH)
- 850 WKIX NC, RALEIGH hrd fighting it out w/CKVL on 1/26 w/ET-T-mx 0342-0400. Occ vy good. Also noted 2/2 twixt 0247-0300 w/ex sig. (ELK-OH)  
+ Very good 2/2 w/hits of '73-'74 non-stop 0240-0300 ID, said ET, more mx. (PRM-NJ)
- 910 KCJB ND, MINOT noted at 0505-12 on 1/18 w/rr. No sign of KGLC (SP?). XEAD and many others in background.(ELK-OH)
- 920 KDHL MN,FARIBAULT noted on top w/s/off w/SSB 0200 on 1/25. Sked change. WMNI-KARN-WGST-WJAR left after s/off. (ELK-OH)
- 950 WIBX NY, UTICA coming in poorly, but WPEN nulled! Knicks game, ID at 2001, w/a spot for "Carbone Pontiac". This 1/27. (BIG-CT)
- 980 WSUB CT, GROTON possibly was the weak stn here w/TT-OC 0326-30 on 1/19. No IDs. Sev WRC-WONE-CFPL QRM. (ELK-OH)
- CKGM PQ, MONTREAL surprisingly atop all 1731 0058-0103 w/rr. All EE. No WRC-WONE-CFPL!!! (ELK-OH)
- 1020 KGBS CA, LOS ANGELES noted w/"LAPD Report" 0153-55. Believe had c&w before that. This on 1/26. Fair at best. No KBCQ s/off noted at 0137. (ELK-OH)
- 1070 CHOK ON, SARNIA an interesting catch at 1728-1738 1/31, no sign of CBA. "Information News" at 1730, preceded by Roger Miller song. Faded badly twice, but quite readable. (BIG-CT)
- 1190 CHTN PE, CHARLOTTE/TOWN w/an excellent signal 1/31, from 2328-2335. Mx, TC, at 2328, followed by sports, wx, and ferry schedules. More mx after ID, jx. The interesting thing here is that why, w/the same crummy antenna, was there no WOWO??? They don't have a SP then, do they??? (BIG-CT)  
+ Fair 2/2, almost alone w/EL mx, male ancr, few spots. Had nx, wx, sports 0055 & 0155, "HTN Radio" promos, no legal IDs, 0050-0200. Am I the last in the EC? (Don't think, see above... mrm) Even hrd on Panasonic. (PRM-NJ)

- 1250 WMTR NJ, MORRISTOWN at 1100 2/2 w/Suburban Radio Nx, TC at 1101, " Horizon Bank Corp" spot. (BIG-CT)
- 1320 KWHN AR, FORT SMITH noted w/wx and s/off anncts. 0058-0102 on 2/1. Good sig. (ELK-OH)
- 1330 WASA MD, HAVRE de GRACE logged w/ET-TT-OC 2/2 0020-25 s/off (?). Good sig but heavy QRM. (ELK-OH)
- 1400 WPAY OH, PORTSMOUTH noted w/CBS Nx 0404-06 on 1/26. Mixed heavily w/WYSL. C&w mx after nx. (ELK-OH)
- CKCB ON, COLLINGWOOD noted w/MoR mx 2358-0000 1/25-1/26. Nx-sports-wx w/Ann Murray King (?) 0000-04. S/off annct & NA 04-06. Said s/on at 0500. Parallel w/CKCB-950. Vy nice sig at times. Often dominant. (ELK-OH)
- 1420 WLNA NY, PEEKSKILL on 2/2, 1104 w/Nardone Bros. Furniture spot, jx ID "Super 14" & Glen Campbell. (BIG-CT)
- 1430 WVAM PA, ALTOONA fair w/WNJR & CKFH w/rock "Music Radio WVAM" ID 2025.(PRM-NJ)
- 1450 KSIG LA, CROWLEY logged w/s/off anncts 2/2 0102-03½ along w/SSB. Believe said s/on 0630 but not sure. Good sig. Surprise! (ELK-OH)
- 1460 WOKO NY, ALBANY strong on ET w/TT 2/2 0348-52. (ELK-OH)
- 1490 WYTL WI, OSHKOSH believed to have been the Eter here 2/2 0128-32 w/TT. Sev QRM but occ fairly good sig. (ELK-OH)
- CHYM ON, KITCHENER noted on top 1/26 0033-40 w/what seemed like c&w. Ad for "Bowl-A-Rama" at 0037. (ELK-OH)
- 1530 WTTI GA, DALTON at it agn 2/2 0054-0100. ET w/mx. Strong. Weak SSB noted at 0100-KGBT? Noted as late as 0220. (ELK-OH)
- WOBR NC, WANCHESE hrd w/emergency wx bcst 2/2 0332-45. Frequent wx anncts amongst c&w mx. Fairly good even w/HNL and KFBK (?) QRM. (ELK-OH)
- 1550 KQWB ND, FARGO in solid on ET w/mx 2/2, 0214-17½ s/off. Said had been on for approx 40 mins. S1 QRM-probably KKHI (cl mx). (ELK-OH)
- 1580 WANB PA, WAYNESBURG in strong on ET-TT-mx 1717 0130-35. (ELK-OH)

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PER THE LIST:

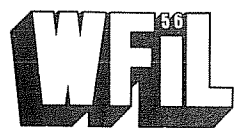
- 960 KFLN MT, BAKER in w/fair sig on FC-T 1/24 0231½-40. Sev QRM from CKWS and two others. Quick verie. (ELK-OH)
- 1450 WNBY MI, NEWBERRY strong on FC-T 2/2, 0039-46. Earlier than sked. Hvy PF QRM (presumably CHEF). (ELK-OH)

#####  
FROM THE "DX CALENDAR":

- 540 WDXN TN, CLARKSVILLE in easily on PoP-DX 1/25 0245-50. TT and c&w mx. Almost all alone. (ELK-OH)
- 790 WSIG VA, MT. JACKSON 1/29 DX not heard amongst local WABC/PJB/CKLW. (PRM-NJ)
- 1430 KSOA MO, AVA 2/2 DX not heard due to WNJR & CKFH. (PRM-NJ)
- 1480 KPIA MO, IRONTON in well on DX 2/2 0312-25 w/TT and c&w mx. Sev QRM. unID Tter plus WISM et al. (ELK-OH)  
+ 2/2 DX not hrd even w/local WHOM nulled. (PRM-NJ)
- 1580 WRBJ MI, ST. JOHNS in easily on DX 1/19 0135-50. Mixed mx. (ELK-OH)

#####  
BROUGHT TO YOU BY:

- JP- Jack Parks/909 Jefferson St., Hamlet NC 28345/ Realistic TRF
  - ELK- Ed Krejny/6538 Belmeadow Dr., Middleburg Hgts., OH 44130/ HQ-180 & Loop
  - PRM- Paul Mount/471 Emerson Ave., Teaneck NJ 07666/Ameco R-5 & Longwire & SM-2
  - BIG- Bruce Goldsen/27 Spruce Hill Rd., Georgetown CT 06829/Monarch HAM-2 & 50' longwire
- #####  
That's it for this week. CUN 7. 73 to all!





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

OF SPECIAL INTEREST:

770 WCAL MN Northfield, w/strong but fady signals in the sunlight 1603-24 2/1; Lutheran Vespers religious pm. ID at 1630 lost in fade; WEW QRM after that, but did get their ID 1700. You can only hear this one near sunset on Sundays, other days, it's KUOM. (JCK)

1430\*KRGI\*NE\*Grand Island, 2/9 0530-0545 w/TT. Noted last month on 2nd M at this time, so might be new r/c. (RLK)

\*\*\*\*\*

600 CFCH ONT North Bay, on top 0335-50 1/31 with R&R, many spots. No sign of WMT this Sat. morning; anybody know what their SP is now? (JCK)

WMT IA Cedar Rapids, 2/9 0400 fair on top w/ez Mx, CBS Nx. (JEB)

710 KGNC TX Amarillo, 2/3 1915-22 fair u/WOR with sports followed KGNC Nx. (JA)

740\*KBRT\*CA\*Avalon, 2/9 0436 ID on ET-OC over WKIS. (RLK)

\*WBOO\*WI\*Baraboo, on ET 1/23 0205-0256 in and out u/KRMG/KCBS. (BN)

860 KWRF AR Warren, 1/27 1754-1800 poor/fair over KOAM w/ID & sports from ARN net. (JA)

\*KNUJ\*MM\*New Ulm, 2/9 0133 good on another NRC DX, w/polkas, TT, CW IDs, etc. Much better than their 11/3 DX. Thank you card sent. (RLK)

900 WKXV TN Knoxville, 2/9 0600 s/on ann. ment. 500w. psa o/"0600 mess". (RLK)

910 WGAF GA Valdosta, briefly atop crowded freq. w/promo 1738 1/25. (JCK)

920 KARN AR Little Rock, 2/9 0317 good w/"the gentle sound", ex Mx, PSA. (JEB) 1/26 0245-0300 fair/good o/CKCY with "Easy 92" promo & ID 0259. Back to back inst. MoR Mx. (JA)

940 KHOS AZ Tucson, w/C&W and 7-Up contest 0152 1/12, ID 0159. (JCK)

KFRE CA Fresno, believed the one w/discussion show about "What's going on in Fresno" 0131 1/12, mixing it up w/KHOS. (JCK)

950 WWJ MI Detroit, not noted 0215 2/1 (SM) but has been noted MM's lately, so perhaps SP is SM now. KIMN/WSPA fighting it out this AM, both w/oldies pgms. Wonder if WWJ could be DJF's unID in 1/24 WDXR. "-WJ, Music One" could sound like WJBM, and format fits. (JCK)

KLIK MO Jefferson City, 2/1 1811 w/KLIK Radio News, o/WWJ. (JCK)

970 WERH AL Hamilton, 1/29 1752-56 poor w/many local spots and ment. of Hamilton and Alabama. (JA)

\*WMAY\*IL\*Springfield, 2/1 0216-19 fair to good w/TT and IDs every 2 minutes. There is a good possibility that this is a r/c whose date and time is somewhat confused; tho in the '75 list for the 1st SM at 0115, they're not in the '76 list, and were actually testing 1 hour later. Sent rpt. (SAM)

1010 WGUN GA Atlanta, 2/2 1747-52 poor/fair o/WINS w/"Radio 1010 WGUN" slogan. C&W Mx, religious pgm hrd before 1745. (JA)

1060 KUPD AZ Tempe, 1/26 0025-0029 fair u/KYW with Wx. Recent oldies R&R. Stn was in poor/fair from around 2300. KYW made IDs very difficult. (JA)

\*KNLV\*NE\*Ord, 2/7 0118-25, good on r/c w/1 hz. tone & IDs every 3 minutes giving "plug" to monitoring service in Denver; WNOE partially nulled; noted testing on 1st Sat. rather than on second per list. (SAM)

1220\*WRIB\*RI\*Providence, 1/26 0310-13 fair u/WGAR's talk show w/DX Special. Code and voice ID's every min. A little bit of march Mx. (JA) Tent. on DX of 1/26 w/code at 0318 & 0325. Verie back. (BN)

1230 KRIZ AZ Phoenix, 2/9 0325 poor faded in for TC and bits of a talk show. (JEB)

1240 KADS OK Elk City, BKB w/Weatherford-Elk City 1/26 2115-2153. (BN)

1260\*KSNO\*CO\*Aspen, 2/9 0218-29 good w/TT & Mx, o/KYA/CFRN both w/top 40. (JEB)

\*KPSO\*TX\*Falfurrias, 2/9 0302 w/TT & ID on NRC DX. March Mx followed then more TT(RLK)

1270\*KADL\*AR\*Pine Bluff, 1/30 0256-0303 fair to good on ET w/TTs, much OC, and 1 ID at 0303. Considerable KFJZ ORM; (SAM)

\*WAIN\*KY\*Columbia, 2/8 0445-0452 in fair thru a mess on FC w/TT. (MH)

1290 WNBF NY Binghamton, w/sports rpt 0529 2/4, in WHIO null. (JCK)

1370 KWRT MO Booneville, 1/26 1812-15 fair but fady w/Nx til s/off & ment. of FM(JA)

\*WTAB\*NC\*Tabor City, 2/1 0234-38 fair to moderately good on unscek ET (CE said they had modulator problems); 1 kz TT, OC, and one ID. some KFRO QRM, despite null; no WSPD; rpt sent. (SAM)

\*WDXE\*TN\*Lawrenceburg, 2/6 0143-47. Presumed good on test w/nothing but OC, very quick "WDXE, Lawrenceburg" ID hrd at 0146, then off; called CE who confirmed this one; very slight WSPD and KFRO QRM, but heavv ORN. Rpt sent. (SAM)

KFRO TX Longview, 2/1 0302-04 good to xlnt w/some QSB; Nx, Longview Wx; Mx jingle "KFRO, more music", rpt. sent. (SAM)

1410\*KWBB\*KS\*Wichita, 2/8 0241-0407. Good to xlnt on PoP w/TTs, much OC, and live IDs every half hour; ID as "All-News Radio 14; KWBB in Wichita"; slight WUNI & WING QRM; report sent. (SAM)

1420 WQBC MS Vicksburg, 1/25 1903 fair o/WOC/WHK w/spot for lumber Co. and MoR Mx. (JDF)

1430\*KSOA\*MO\*Ava, TTs and 1 ID hrd 0315 2/2 DX (BN)

\*KAOL\*MO\*Carrollton, 2/9 0318 poor and tent. on DX u/WIL/WIRE, w/occas. code IDs but nothing else hrd. (JDF)

1440 CFGO ONT Ottawa, w/R&R and many promos; on top 0154-0218 1/24. (JCK)

\*KMLB\*LA\*Monroe, 1/28 0223-27 good on ET w/1kz TT & C&W Mx; one ID 0227 mentioning "transmitter tests"; strong over much unid QRM; hrd before. (SAM)

\*WAJR\*WV\*Morgantown, 2/2 0124-27. Fair to good on test w/1 hz tone, 1 ID at 0126, then off; fairly heavy QRM from a large number of unids; only 2nd W.Va. (SAM)

1460 WPRW VA Manassas, w/contest promo and C&W 1847 2/5, o/WBNS/WCMB. (JCK)

1480\*WARI\*AL\*Abbeville, 2/6 0247-53. Poor to fair on r/c w/dial tone and 1 ID hrd 0252. Noted testing a day later and one hr later than scheduled per list; much WABB/WTHI QRM, also heavy QSB. (SAM)

\*KPJA\*MO\*Ironton, very good on 2/2 DX w/C&W Mx. (BN) 2/2 0300 fair-good on DX o/unID and unID TT w/C&W Mx, TT, IDs and phone call ments. (JDF) 2/2 0311-21; fair to good on DX test w/MoR Mx, 1 hz tones and many IDs giving stn's address. QRM from WABB in partial null & considerable QSB; coverage map mentioned in return for rpt. (SAM)

1510\*WJIC\*NJ\*Salem, 2/9 0112 w/CW IDs for state 48! Only the CW IDs and TT made it thru on NNRC DX. Tape sent. (RLK)

1520 KYXI OR Oregon City, 2/9 w/lite RR-MoR. ID and NBC Nx at 0230. Way on top of WKBW-R. Minuto most of the AM. (RLK)

1530\*WTTI\*GA\*Dalton, 1/26 0129-32 w/xlnt signal even over considerable QRM; WCKY SP; RR Mx, OC, & few IDs, friendly test-pest. (SAM) on ET 1/26 0257-0300 ID and off. (BN)

WOBR NC Wanchese, 2/2 0352-0417. Very poor to good on emergency broadcast due to a severe storm which hit NC coast; Wx anncts, interviews w/local officials & occasional C&W Mx. IDs 0401 0416 citing FCC regs authorizing their operation; heavy QRM but no QRM (WCKY SP.)(SAM) 2/2 0332-0405 t/out, o/KFBK w/emergency info on floods and gale winds. MoR Mx played between anncts (JDF)

1550\*????\*??\*2/7 0323-0400. Poor to fair o/u KOKA w/TTs and MoR Mx. Mentioned testing new transmitter; IDs sounded like WBOI or WVOI, but nothing checks. Any help? (SAM)

1560\*WSHY\*IL\*Shelbyville, 1/27 0252-57 good on ET w/both pop and RR Mx; Mx jingle at 0254 and voice ID at 0257; called CE who specifically mentioned that this was an ET, so r/c per the list is probably still good. slight KPMC QRM. report sent. (SAM)

\*WBKC\*OH\*Chardon, 0337-0352 1/26 o/Cuban w/ET. Had R&R Mx and IDs. (JDF)

WCNW OH Fairfield, w/Gospel Jubilee pgm 1611 2/1, briefly o/WTOD. (JCK)

\*KEGG\*TX\*Daingerfield, 2/4 0153-58, poor to xint on test w/TT and IDs, approximately every half hour; no sign of WDXR but all kinds of unIDs noted, heavy side-band QRM from XERF; very tentative ID as "KEGG, Daingerfield"; (SAM)

PER THE LIST:

- 1st MON: KVSL-1450 (BN) 4th WED: WLSM-1270 (BN)
- KBTA-1340 (BN) 4th MON: KOZA-1230 (BN)
- KGHL- 790 (BN) KIXY-1260(BN)(SAM)
- WNBY-1450 (JDF) KPDDN-1340 (BN)
- 1st THU: KRUF- 960 (SAM) KLMS-1480 (BN)
- 1st FRI: WFHG- 980 (SAM) WCVS-1450 (BN)
- 2nd MON: KFGO- 790 (JEB) KAMA-1060 (BN)
- WPRS-1440 (RLK) KLEO-1480(BN-JDF)
- 2nd SUN: KALO-1250 (SAM) WJDY-1470 (JCK)

JUST MADE IT:

- 600 CFCH ONT North Bay, 1/30 1816, fair-good, o/WMT/WREC w/The World at Six via CBC, then into R&R at 1830. (JDF)
- 620 KWFT TX Wichita Falls, 1/25 0659 poor u/WTMJ OC w/MoR Mx, ID, then CBS Nx. Killed by WTMJ 0700 s/on. (JDF)
- 1060 KUPD AZ Tempe, 2/9 0256 poor-fair u/KYW OC & TT, w/RR Mx, Wx rpt & ID. Heavy QSB(JDF)
- 1170\*WBRW\*NJ\*Somerville, 2/9 0201 tent. & poor on DX u/WVVA w/occas. TT. No IDS hrd, (JDF)
- 1220\*WRIB\*RI\*Providence, 1/26 0303-27, poor-fair on DX, u/WGAR w/Code & Voice IDs and march Mx. Code hrd almost every minute. (JDF)

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
- JDF - JAY FLORIAN, 300 East Main Street Round Lake, Illinois 60073
- MH - MIKE HOGAN, 4811 Euclid Avenue, East Chicago, Indiana 46312
- JCK - CHARLEY KELEHER, 3924 Sleepy Hollow Lane, Fort Wayne, Indiana 46804
- RLK - ROB KEENEY, 22-12 Stouffer Place, Lawrence, Kansas 66044
- SAM - SCOTT A. MENTZER, Route 3, Tylertown, Mississippi 39667
- BN - BILL NITTLER, 603 West First, McCook, Nebraska 69001

Another verie! KNIC-1550 for their test. Makes me 18/10 for Kansas. Best state here for me is Ill. with 88/57, as opposed to Mich. which is only 69/49. Gotta run. See you next week. 73. *Lu*

NANCY HARDY, Editor

2301 PACIFIC AVE.  
ABERDEEN, WA 98520

**western dx roundup**

DEADLINE EACH SATURDAY

REPORTERS FOR THIS ISSUE:

- (JAB) Jeff Brasier-10341 Shirley Ave.-Northridge, HQ-129X, 2' loop CA 91324
- (NHP) Nick Hall-Patch-3272 Alder St.-Victoria, BC National HRO, 4' box loop VBX 1P2
- (BLH) Brett Hanavan-845 First Ave.-Chula Vista, CA HQ-180C, SPR-4, Sanserino loop,92011 DA-5

\*\*\*\*\*

- 540 unID OC 2/1 0347 tuned to 550 for a few min. back to 540 nothing but an OC on 545. 0353, kept jumping from 540 to 545. KNOE way under. (BLH-CA)
- 570 KLUB UT, Salt Lake City 2/9 0319-0340 w/KLAC off for 1st time in a long while. EL mx mixing w/KVI. Very good. (JAB)

- 570 KVI WA, Seattle 2/9 0311 w/MORish rock. A couple of mentions of Seattle. Pest KLAC off for once. (BLH-CA)
- 580 KIKX AZ, Tucson 2/9 0319 w/U.S. Army program. (BLH-CA)
- 580 KFXD ID, Nampa good 2/9 0445-0500 w/rr mx, KFXD SID's and UPI nx at :50. (JAB-CA)
- 590 KFXM CA, San Bernardino 2/4 2043 a few ads, rock-n-roll, a usual Top 40 rock stn. This one rare here at night, although NRC Pattern Book shows their major lobe right at San Diego. Usually only heard at LSS. (BLH-CA)
- 600 KCLS AZ, Flagstaff 2/4 2008 w/Flagstaff area wx. In local KOGO null. New. (BLH-CA)
- 740 WBAM AL, Montgomery 2/9 0730 SSB followed by TC & Alabama wx, one ID & no other info then into C&W spot for livestock feed & more wx to CBX s/on 0737. Fair signal, QRM from unID talk (KTRH?) & KABS OC. (NHP-BC)
- 790 WAKY KY, Louisville 2/9 0328 w/MOR, EST TC, "Jazz 79, W-A-K-Y." KABC off. New.(BLH)
- 790 WMC TN, Memphis 2/9 0528 in mess, u/KABC OC. New. (BLH-CA) 2/9 0428-0436 w/C&W mx, wx. Poor w/CFCW, KJRB, WAKY QRM. KABC off on regular 2nd MM SP in Feb., March, August & November. (JAB)
- 790 WEAQ WI, Eau Claire 2/9 0325 w/rr mx, "WEAQ", then talk about Minn. Fighting Saints Hockey. KABC off. A rare SP. New. (BLH-CA)
- 920 KARN AR, Little Rock poor 2/2 0340-0355 o/KORK w/EL mx, Crime Prevention PSA.
- 990 WHOO FL, Orlando w/KKIS off Tues./(JAB-CA) morning 2/3 0406-0421. C&W mx w/spot for "The Grand Old Opry Book". (JAB)
- 990 KDYL UT, Tooele 2/5 0936 fair w/s/on "Good Morning" w/station statistics, briefly o/KKIS & rest of mess. No SSB. (NHP)
- 1050 \*KBLE\* WA, Seattle on ET w/EL mx 2/9 0417-0423 s/off. Xint o/XEG. Most wanted here on this channel. (JAB-CA)
- 1060 KYW PA, Philadelphia 2/7 0150 w/sports, mentions of "Group W". On superb Eastern opening, thru KUPD. New.(BLH)
- 1080 KSCO CA, Santa Cruz 2/4 2024 w/AP Audio nx beginning at 2024 and 18 seconds. Must be delayed from on the hour. (BLH-CA)
- 1170 KCBQ CA, San Diego 2/5 0948 nil to fair in KPUG null, w/MOR (?), an ID and a spot which disappeared in the mud. Presume they had just boosted to 50kw as no KLOK apparent. (NHP-BC)
- 1310 WRR TX, Dallas 2/2 0459 w/MIS nx, PSA for Coast Guard, finally an ID after 15 minutes of listening. Poor to good signal, some KMPS-1300 splash, CIOK(?) nulled. Is this NSP? (NHP-BC)
- 1320 KXYZ TX, Houston 2/2 0453 w/contest promo and ID's, fair to poor in KCPX null w/CHQM off. (NHP-BC)
- 1340 \*KPGE\* AZ, Page 2/7 0225 w/rc. New. (BLH-CA)
- 1380 KPOI HI, Honolulu 2/9 0359 caught end of annot. "Making your Hawaii more beautiful." Into EZ listening mx. New. Some WXL-1385 interference. (BLH-CA)
- 1380 KTSM TX, El Paso 2/4 1918 w/NBC NIS, u/KZUL. This one monitored one hour & fifteen minutes before sunset here. (BLH-CA)
- 1390 KCEY CA, Turlock 2/4 2035 stock market rpt, jingle, into C&W mx. New. (BLH-CA)
- 1410 KERN CA, Bakersfield 2/2 0430 noted in CFUN null w/ID & MORish mx. (?? things were pretty mixed up but def. ID). CFUN on aux. xmtr?? as usually they're not this easy to null--at one point believe CFUN might have been off altogether.
- 1410 CFUN BC, Vancouver 2/9 0446 w/nx / (NHP) mentions of C-FUN, Victoria, and the Canadian Hockey League, u/KERN. New.
- 1430 KELI OK, Tulsa 2/9 0456 w/rr mx, / (BLH) jingle, "The Rock, K-E-L-I." Barely through KALI. New. (BLH-CA)
- 1430 CKFH ON, Toronto 2/2 0315-0330 u/KALI pest w/SID & C&W mx. Possible KOSI always here w/EL mx. Can never ID thou.(JAB)
- 1450 KOPO AZ, Tucson 1/30 0354-0405 o/u KONE, KTIP, KVEN, KPSI mess w/C&W mx and CBS news. (JAB-CA)

- 1450 KNOT AZ, Prescott after 3 weeks of trying finally ID'ed this one (Always faded out, Murley Law #1) EL mx 0320-0329, ID, PSA for the IRA, then back into EL mx. Good w/usual mess. (JAB-CA) (Date?-NH)
- 1450 \*KSNY\* TX, Snyder 2/7 0115 w/rc. New. (BLH)
- 1480 \*KP1A\* MO, Ironton like a local 2/2 0301-0315 on DX test w/C&W mx, 1000 cycle tone, IDs and wx. Asking for calls. (JAB)
- 1540 KZAM WA, Bellevue 2/9 0434 w/continuous long progressive rock cuts. Finally ID at 0434 "KZ-AM & FM." New. (BLH)
- 1550 KKJO MO, St. Joseph 2/9 0715 w/spot for St. Joseph Jaycees, ID & local wx, then MOR. Fair to good signal. S/on 0400? as not noted before then. (NHP)

Don't forget that the deadline for the Anniversary issue is March 13. I hope there will be a lot of reporters for that issue. Maybe Bill will be off his early morning air shift by then so we can DX too. 73

## eastern dx forum

John Zondlo  
6617 Maryland  
Hammond, IN 46323

Larry V. Flegle-25 N.E. 185th Terrace-N. Miami Beach, FL 33179

Every so often a re-intro is in order. So here goes: I am 27 years old, married, no children. When I was 15 years old I started out as a radio announcer and stayed with it for 5 years. Four years in the Navy followed. I have a B.A. in broadcasting from the University of South Florida, Tampa, Fla., and I am currently completing a M.A. in Public Administration through Pepperdine University, Center for Innovative Education. I am a tax auditor with the Internal Revenue Service. DX machine is a Collins R-388/URR with SM-2. IRCA is the only broadcast band club that I am a member of because I feel that it is a good club and because I feel that I can only properly support one club. 73's

Tom Butas-5612 Alta Dena Dr.-Huntsville, AL 35802  
Hi all. Hope all of you are having a good DX season this spring. DX is nil here due to school work which should be over on the 2nd of March. Recent veries include those from KNCB, KYAL, KGHL, and WRBC for emergency programming during the hurricane of last September. I'm glad to see so many members applying for Achievement Awards. I wish the rest of you would also apply. I'm sure that each of you must qualify for at least one, so let's see those applications keep coming. A special thanks goes to John Zondlo for his application for 5 awards, which is the most any one member has gotten since I took over last July. Also to all members, keep watching the DXM about March 1st for a list of recent award recipients. Looks like all for now. 73's to all.

Bruce Goldsen-27 Spruce Hill Road-Georgetown, CT 06829-Ppd. Calls P/S Nites ONLY (203) 544-8129  
Hello again. "Glancing" through a copy of the New York Times, I notice this little item: "Westinghouse to Use AP & ABC Ns." This reaffirms what Gary Levine mentioned a few issues ago in EDXF. The article goes on to say that WINS, all-nx 1010, will, along with Westinghouse's 1A, Boston, Pittsburgh and Fort Wayne, IN, stations, carry the AP News. Westinghouse's Philly and Chicago stations will take ABC News, as well as becoming ABC affiliates. The article does not make clear whether some or all of the stations will pick up or drop all-news formats, and which ABC Net. they will join. Anyway, it is an answer to advocates of all-news formats. I think that all-news is profitable only when it is carried by one station in a town/city. New York has WINS, WCBS, and WNWS-FM, and the only one that people seem to listen to is CBS....From what I have read, NBC's NIS is either passing or thriving in smaller markets, where it is a new idea, and where all other formats are exhausted. But, when a city has one or more all-news stations already, the novelty is worn out. What I foresee is more and more small town AN stations picking up NIS, and the NBC

O&O's in major markets dumping it....Club matters: With midterms over (phew), it's time to get back to the membership committee. Progress has been better than it was, but we need more widespread help. I'm sure Gregg will be able to convey the message better than I....DX is sure wonderful... in California, but not here, hi! I won't even complain. Oh yes, I got CHTN-1190, Charlottetown, PEI (my summer province!) on what must have been a WOWO SP (jz?)(they're off MM-jz), because cx were nothin' extraordinary, and I had the same crummy antenna. Verie sent off....running longer than I expected...73, Good DX from CT.

Gregg Allinson-919 N. Kerr Ave.-Wilmington, NC 28401

Dear friends, it seems my last DXF of 1/31 about putting to rest the merger/booklet vs. looseleaf issues was premature since I've gotten, in addition to JZ's, various comments from others on these topics. It seems the matter refuses to play dead. So, at the risk of being accused of beating a dead horse, let me clarify: Yes, BoD has (per Bylaws: Art. 5, Sec. 1, Part 3b.) final power on any decision, but the basic tenet of any democratically run organization is who, as well, has initial power to decide any issue. Needless to say, it's every member. It seems to me (per Bylaws: Art. 5, Sec. 1, Part 3a) any BoD decision to merge w/NRC or any other organization would not be protecting our "reputation", let alone our "dignity", and could it no way be construed to be "promoting" us to the "best of" a Board member's "ability". In fact, such a move would be a complete slap in the face to our form of government & a disregard for the rights of every upstanding IRCA'er. Also, it's true no vote was "needed" when DXM went from mimeo to offset, but that change was a printing correction only, not a concerted effort to put forth a different image of our club. Finally, all this is not to say the BoD would make a decision on these two vital issues without approval from the membership at large, but on the other hand, why hasn't any BoD member shown any leadership in these matters by exercising their constitutional prerogative of calling for a vote?? Hopefully, after such a vote, we can implement the majority wish, for ill or good, & put these issues forever behind us.

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

I just received a copy of IRCA's Volume 4 of the Foreign Log and it is a job well done once again for Fr. Jack. It is strongly recommended for domestic and foreign DX'er alike. I am now in the process of choosing an antenna to go along with my SM-1 so I can make a final 'run for the money' in IRCA's domestic contest. Competition seems harder than it's been in recent years. I've been considering the LS-CA or the wedge loop; just not enough room for a beverage around here. Recent verie back from WDXN for the DX Special reception in 7 days. CU in 7 and 73's.

C.M. Stanbury II-Box 218-Crystal Beach, ON LOS 1B0

I think many newer members must be baffled by the reactions of some members to reports on, or relevant to, R. Swan- e.g. the 1/31 DXWW and, more obliquely, rth's DXFs. The reasons for these emotional responses are (A) a long feud in the 1960s over R. Swan's (aka R. Americas) locations, and (B) my references elsewhere (particularly CIDX Messenger) to ties between Lee Harvey Oswald & R. Americas. I don't necessarily contend that these links prove anything, but, for the record, they are as follows: (1) In New Orleans, Oswald acted as a one-man (pro-Castro) Fair Play For Cuba committee. However, the address from which Oswald's FEPC operated actually belonged to the Cuban Revolutionary Council which produced programs for R. Swan & R. Americas. (2) Found in Oswald's room what was described to the Warren commission as a "barrelful" of Committee to Free Cuba leaflets. The CFC's program "R. Cuba Libre" was also carried by R. Swan & R. Americas. (3) All of this is just the tip of the iceberg because R. Swan & R. Americas were part of an interconnected matrix of clandestine and clandestine-involved

stations, partly tied together through R. Swan's planned alternate Bay of Pigs sites, and including R. Caribe & R. Libertad. Oswald was not only linked w/R. Americas but also w/R. Caribe & R. Libertad. I don't intend to further pursue this aspect of R. Swan in DXM because I don't think DXM is the appropriate place. But I do think it only fair that the membership understand why such purely technical matters as locations & kHz evoke the kind of response they do.

Larry M. Abraham-3839 Sherman-Bridgeport, MI 48722  
This is my first forum report in about 2 or 3 yrs, so I am long overdue. This season finally saw the logging of a couple of Europeans upping my country total to 42 logged and 31 QSLd. My foreign log is up to 220 heard. Overall totals are now at 1338/540, 49/48, 9/9. Just need Alaska yet. I would also like to see more tests from Idaho. I'm glad to see more Caribbean islands putting stations on the air. Tho I am now primarily a SW DXer I still put DX time on logging the foreigners on BCB. I did manage to log 2 somewhat rare BCB domestics, namely KPET-690-Lamesa, Texas 250w, and KZIA-1580-Albuquerque, N.M., 1000w. I may be a little bit early, but happy birthday to IRCA. I've been with you for 9 years and look for more of the same good reporting in the future. As another hobby I collect beer cans and would be very happy to hear from any of you out there who would be willing to send me some of your local cans for which I will gladly pay your postage plus a premium. 6 cans can be sent for about 85¢. If the 500,000w power increase does go thru, I hope that several of them will be in Alaska; would give a great opportunity for us in the east and mid-west. I hope to see some of you people at the NRC confab in Louisville this summer. 73s de IMA

John Zondlo-6617 Maryland-Hammond, IN 46323  
Greetings. Must say that I agree with Gregg Allinson that the club's initial power lies with the membership at large, and that it would be a "slap in the face" for the BoD to vote for a merger. Fortunately, tho, merger is not even possible, so why bother with a vote? I would say, tho, that the switch from mimeo to offset was an effort to change the image of the club. The debate between looseleaf and booklet formats is, to my way of thinking, a format change rather than an image change, since we already have the offset "image". The debate now is in how to present our offset printed bulletin. I still support a magazine, or booklet, format, by the way. As I said in regards to Gregg's last EDXF, I wouldn't mind seeing a vote on the issue. However, I haven't felt that it is an important enough issue to require calling for a vote myself. And since when are BoD members the only ones who can make such proposals? It may also be construed that the BoD members are showing "leadership" by not bothering with a call for a vote, since they may feel that it is not that vital of an issue. Such is DX? Veries here recently include KNIC for their DX Special, KOKK and WBVM. See Y'all in 7.....

DEADLINES  
EVERY  
FRIDAY

**western dx forum!**

EDITOR: RICK HEALD  
534 Weldon Avenue  
Oakland, CA. 94610  
Ph: (415) 278-5032

RANDY TOMER-P.O. BOX 495-ARCATA, CA. 95521  
++++  
Been a new member now for going on 2 months so I'll introduce myself. I'm 27, and a logging truck driver by profession. I've been pretty laid back the last month, recovering from a knee operation, but trying for DX on my radio has kept me well occupied. I've been a radio nut ever since I built my first crystal set as a little squirt - all it got me was KPFE and a third place ribbon at the Science Fair. I never realized that there was anyone else in the world with similar interests until I picked up a magazine last November and read about the IRCA and NRC. Got a bulletin from each and read them over, and chose IRCA - I think DX Monitor's format is

much better than NRCs. Started logging stations seriously in Dec. and picked up a new DX-160 and a dusty old Hallicrafters 8R40 from an elderly immigrant who used it to get R. Poland (he prefers TV now). I've IDed 177 stations so far, plus a bunch of mystery stns that I haven't heard a clear ID on yet. I would like to say "thanks a million" to those people who have organized this club and keep it going. I don't know of any other radio freaks in this isolated part of CA (except hams & CBers) and I've gotten a great deal of info and good reading from DX Monitor and the IRCA reprints. Until next time, 73 from "R-T". (Welcome to IRCA, Randy, and WDXF, hope to hear from you often. Maybe we'll see you at BARF IV?-Rth)

NICK HALL-PATCH-3272 ALDER ST-VICTORIA, B.C., CANADA V8X 1P2  
++++  
Well, things have been hopping in the broadcasting world. A hotshot Victoria lawyer has convinced some judge or other that the CRTC must consider a competitive bid when the local cable-TV license comes up for renewal. Apparently, he did it in such a way that the CRTC's entire procedure for renewing commercial broadcast license has been called into question. At the moment, I believe that a broadcaster must be a real disaster area before the CRTC will not renew his license; in future license renewals might bring us some real dogfights maybe even better programming, who knows? No doubt the CRTC lawyers are working overtime to convince some other judge to maintain the status quo. I think that's an accurate synopsis of the situation, but as I'm no lawyer, I may be way off base. Local CKDA 1220 has been causing a scratchy, static like noise on modulation peaks which stretches from 1140-1290. I talked to Fred Cole, their CE, who said he would look into it, but he may wait for some regular listener to complain. I don't suppose any Seattle to Vancouver area DXers have noticed anything? I'm about 5mi W. of their XR. He also said that CKDA will have a PoP test in July or Aug., as their XR is on an island and they don't like the idea of boating out their on a stormy Winters' night. Here's one for you Rick. Is KNCR 1090 on the air? (Yes, since 1967, er at least so far as Fortuna QTH, believe format progressive rr-Rth) W/D1 and 10kw I should get them on SSS in KING's null. Or are they the SS which I've presumed is XEPRS (You presume correct, hi-Rth) at least before 1800 PST. Rob Keeney---your s/off on 1350 @ 0158 is unlikely to be KRLC, I believe they've gone NSP at least since 12/15/75. And finally, a great use for a bog box loop; I've found mine to be ideal for drying my laundry (for those too cheap to use the dryers in the laundromat). Good DX and a dry laundry to all. 73

CHARLES A WOLFF-4911 PROCTOR RD-CASTRO VALLEY, CA. 94516  
++++  
Hopefully the rain and snow of early February will bring back the good DX cx of last Oct. in time for the Mon holiday 2/16. Things have been pretty dismal lately, DX-wise; they'll have to get better. Publicity for the 1976 Convention is now underway, w/the first step being commemorative QSL cards. Letters have been sent to several local stations, asking them to distribute such cards; I'll let you know who accepts. IRCA members working at radio stations, anywhere in the West, if you'd be interested in distributing commemorative QSLs, write; every little bit of publicity helps. In the meantime make your plans to come to BARF in SF on March 27-28. Write to Rth or me for info on either of these meets. Interesting to note that Rhode Island was hrd in CA this year by Gene Allen of Vallego, who logged and verified the WNRI 1380 DX TEST. Maybe things aren't so bad after all. Even if you don't DX, REPORT!!! & Come to San Francisco '76. 73 and all that.

BILL HARANG-811 NEVADA AVE-SAN JOSE, CA 95125  
Ph: (408) 292-8198  
++++  
Gregg Allinson said the following about Jack London: "I think he does a good job w/the shows because he adds a little personal touch to it, and I like that." KMBY 1240 Monterey, CA was granted a CP on May 26, 1960 to change it's transmitting location. Studios were moved from





One very well used copy of the IRCA Foreign Log Vol. 3 (and I do mean WELL used!). \$1.50 including postage. Hurry -- don't miss out! First come first served! HURRY!  
**ALBERT S. LOBEL, 'Ye EDITOR.**

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's. 2 & 3 \$5.25 (\$5.75 to non-members); Vol's. 3 & 4 \$6.50 (\$7.00 to non-members); Vol's. 2, 3, & 4 \$9.00 (\$9.50 to non-members).  
IRCA HQ., P.O. BOX 21462, SEATTLE WA 98111.

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

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



WELL . . . that's another week for the Ad-visor! A big thankx to Y'all, especially Tom Sundstrom. 'till next week . . . 73's and good DX.



LARRY V. FLEGLE, Editor

## The Good Old Days of Radio

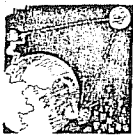
EARLY NAMES IN RADIO

EDWIN H. ARMSTRONG was born in the U.S.A., December 18, 1890. He was educated at Columbia University, where he specialized in radio engineering. He served under Professor M. Pupin at Columbia in the Hartly Research Laboratory. Armstrong began experiments with wireless at the age of 15, and in 1913, while he was still a student at Columbia, he discovered the famous feed-back or regenerative circuit, which was the cause of litigation, spreading over a number of years in America, before his patents were upheld. In March, 1915, he described the circuits employed by him with the Pilotron or three element vacuum tube. Armstrong was the first to reveal that, with a certain value of feed-back coupling between the plate and grid circuit, a vacuum tube would become a high-frequency generator. His fame became worldwide when he announced his discovery of the super-regenerative circuit, one of the most widely discussed developments in radio. His paper on "Some Recent Developments of Regenerative Circuits," dealing with the super-regenerative circuits, was read before the Institute of Radio Engineers in New York in 1922. He had a number of other important patents to his credit, some of which undoubtedly had far-reaching effects. In conjunction with Professor Pupin he invented a method for the elimination of jamming.

FERDINAND BRAUN — Professor at the University of Strasburg, and was one of the leading world authorities on radio transmission. As early as 1899 Braun was granted a patent for closed oscillating systems with an inductively coupled antenna. The Braun transmitting set, as manufactured by Siemens and Halske, consisted of a large coil worked into an electrolytic interrupter, a set of Leyden jars, enclosed spark gap, oscillation transformer wound with insulated wire placed in oil, and for the receiving set the standard type of coherer relay and Morse register. In 1899 Braun established communication between Cuxhaven and Heligoland, using aerial wires 90 feet high, and the inductive coupled aerial connection for transmitting. In 1897 Professor Braun published a description of his cathode ray tube, and afterwards pointed out, in 1902, how such a tube could be used to trace the forms of alternating current waves.

### BOYS WILL PLAY

Latest progress in scientific circles, as related in the *Baltimore American*, Jan. 16: "Diagram showing how a powerful BEAN transmitter. . . This we found to be in connection with signalling the distant planets, and we sure would like to see the fellow that could use a bean shooter that many miles." Contributed by Wm. H. Hulst.



### FIGHTING THE H. C. L.

Item of interest in the Jan. 16 issue of the *New York American*: "Many SHIRTS in packages recently at WJZ have resulted from fan mail. . . No. Obvial, there is no chance for you to get a new shirt of madras or silk. All the shirts these days are of note paper. No, you can't have a pink-and-violet perfumed one, either." Contributed by E. C. Kuerr.



### A HANDY LITTLE GADGET

by Tim O'Hare

Like most people who have been in the radio hobby for several years, I have accumulated several more antennas than the original one I started with.

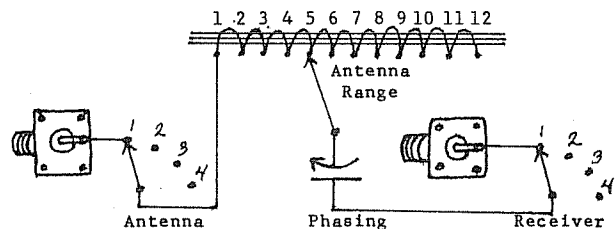
I tried using knife switches but there you are limited to two antennas, besides being messy. Then I tried using a patch box with all the antennas and receivers run into a common metal box and selected by use of a patch cord. This proved to be very slow to change from one to another and again not very neat.

What I needed was a device to combine the speed of switching of a knife switch and also the capacity of a patch box.

I bought a 6Dx8Wx3H (15x20x7.6 cm) metal box. I found one painted with an attractive wrinkle finish and rubber feet on the bottom - just what I had in mind! I bought two 12-position rotary switches and also eight SO-239 coax connectors. Now I was ready to begin construction. I plotted where I wanted my rotary switches on the 8x3 front panel; drilled the holes and mounted the switches. Then I cut the shafts off to the proper length for attaching the knobs.

Next I laid out the rear panel for the eight SO-239 connectors. These holes were drilled and the connectors attached. All that is required now is to connect the common lug on the rotary switches together and run a wire to each individual lug on the switch from the coax connectors. Solder all the wires and you are ready to go. At this point I purchased some label transfers at a radio store. These enabled me to tag the rotary switch and corresponding coax connector at the back panel. This completed the "initial" construction. The unit was assembled and everything worked A-OK. For me personally though, there was something lacking. One of my receivers is a Hammarlund SP-600-JX and does not have an antenna trimmer built in.

So I began thinking about building an antenna tuner into my already handy little box. At this time I saw an ad in a magazine for a tuner sold by an outfit called "SWL Guide." I wrote for the specs on their tuner and when I received them I found them to be exactly what I wanted. It has a toroid inductor and phasing capacitor. The price was \$23.00, about what it would cost to build a comparable one. So, I ordered one and when it came I built it into my gadget between the rotary switches. I now have a box that will take four antennas and four receivers, all wires brought in the back. I can instantly select an antenna or receiver and also peak the signal from 540 khz to 30 Mhz. Also the tuner can be switched out of the circuit when not needed. I think my total investment is somewhat close to \$50.00, but the convenience is well worth it. I have made my operating position look much neater. Also the box itself is grounded. All receivers are fed with coax cable to cut down noise and also are grounded through the braid of the cable.



For Week Ending January 11, 1975

WQAM RADIO



**DX**

**Worldwide**



**BRUCE PORTZER,**  
Editor

All times GMT/UTC  
Deadline Saturdays

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

virtually impossible this far west in Jan-Feb-Mar. Sig in S-9-to-9 area must have been better 30 or 40 mins earlier. It loomed to N. Europe & pgm fare was inst mx. It was a high freq opening for there was no trace of Lisbon-665. (Martin,CO)

PAN AMERICAN DX ROUNDUP

ATLANTIC DX ROUNDUP

535

**GRENADA**, St. George's, R. Grenada 2/9 first noted 1021 w/rfcs mx, TC & ID 1025, mx 1030, beautiful ID after mx 1037. Only 2nd time I have found a carrier here & a first for audio! As atrong as the other Caribbean outlets hrd this AM. Country #45 & tape sent. (Keeney,KS) --- tent here 1/26 0130, very weak sig w/cl mx (or at least all MoR inst), some talk, but impossible for me to make out. Have about 10 good mins on tape. Am pretty sure of the freq as it was not quite a whole channel below Horizonte. (Cartwright,PA)

555

**ST. KITTS**, Basseterre, TIZ 2/9 only 2nd time I've ever hrd audio here, hymns at 1018. I checked for Grenada as soon as this was hrd. (Keeney,KS)

640

**CUBA**, Habana, CM was off 2/4 at a check 0545-0645. It was prob then w/the heavy carrier on the freq, but no audio. W/the carrier milled, KFT in at times like a local. There was a Unid SS noted to the SW, could've been the TG, but not positive. (Cartwright,PA)

640

**ECUADOR**, Quito, R. Mac. del Ecuador thru GMQ 1/22 0211 w/a rx rpt & TC & then ID 0211. Into a soccer game between Guatemala & Brazil, some ments of R. Nacional during the game. Peaked 0220, then started to fade, out completely by 0250. (Cartwright,PA)

680

**COLOMBIA**, Zambrano, R. Nacional 1/26 0003 thru WPTF W/LA mx & several IDs, quite strong. (Cartwright,PA)

700

**VENEZUELA**, Maracaibo, R. Popular quite well w/SS vocals 1/25 2344 w/WLW milled. (Cartwright,PA)

740

**MONTSERRAT**, R. Antilles 2/9 w/FF ann 0931 o/u WKIS. Nice ID for taped rpt 0943. This one gives me all Montserrat. (Keeney,KS)

825

**COSTA RICA**, San José, Titania may still be here as SS pop mx was noted here 0708 2/9. YL gave brief anmt 0710. Format seems to fit Titania, tho Schatz reported them as off completely a couple weeks ago. (Portzer,WA)

830

**VENEZUELA**, Los Teques, R. Sensacion in & out thru the HI, some WCCO, & WJAC slop. Upbeat LA mx, many IDs, w/long deep fades 0016 1/25. (Cartwright,PA)

870

**CUBA**, Guantanamo, CMN here w/WL off 0743 2/1. SS talk w/frequent ments of Cuba. ID by YL 0748. (Bytheway,WA)

870

**PURTO RICO**, Hato Rey, WHOA 2/9 w/ID into mx 1000, sports & wx 1007, SID into mx. All ER. Easy w/WNL off. Some ORM from Unid SS. (Keeney,KS)

900

**BARBADOS**, CBC, R. Barbados 2/9 s/on 0930 "Good AM to listeners in Barbados & the Eastern Caribbean; the National Anthem of Barbados." Short s/on anmt followed & into hymns. (Keeney,KS)

1085

**HONDURAS**, If this one really is R. Aeropuerto International at San Pedro Sula, it is a very strange stn. On the AM of 2/4 the SPS area suffered "very heavy" earthquake damage (according to the Tornoto Globe & Mail). Yet this stn was hrd that same evening from 0215a to 0300 (2/5 GMT) w/absolutely normal pgmng-no emergency anmts, no special rx rpts, etc. (Stanbury)

1170

**UNID** here I&C w/WVVA off SM 1/31 1000. Fast SS vocals & a long ID w/many jx on the hour, but it didn't seem to match anything I could find. "...eschuchar a R. Revista, la Clarin, la Clarin...", also ment of "(terbasa) aguila" but nothing hrd as to country or city. Toned. (Cartwright,PA)

1180

**UNID** something rather clear here while WHAM off 1/31 0915-1000 w/what sounded to me like the R. Reloj Nacional format de Cuba, but there are no Cubans listed on this freq. (Cartwright,PA)

1180

**DOMINICAN REPUBLIC**, Santo Domingo, HIFR really bomb- ing in 2/2 1001 w/SS mx & many R. Mil IDs. (Bytheway,WA)

1390

**CUBA**, ???, CM-- heard 2-16 with Reloj Nacional news and chimes on the minute at 1023. Fairly good o/u CKKC. Does anyone know which RN station has drifted to this freq.? Or is this a new one. (Bytheway, Wash.)

PACIFIC DX ROUNDUP

870

**UNID**, KAIM? 2/9 w/WL off, I found rfgs mx w/good DF for Hawaii 0954. Reception wiped out by Unid SS s/on. Is KAIM still all rfgs? (I didn't hear KORI this AM so cx might not have been right for HI. I'll try again W/L permitting. (Keeney,KS) (Sounds like KAIM; format fits. KORI & Tarawa-844 were both in well here that AM. bp)

- 764 **SENEGAL**, Dakar, best reception of this one in a long time came 2/5 0610 tunein, muezzin as usual. At that time, WJR next door was so weak it seemed to be having auroral probs. Good signal strength from Dakar usually coincides w/a strong WJR sig, but not this time. (Martin)
- 1214 ? **UNID**, very definite NF carrier here, but no audio, found 2/5 0614-0620, the only time I ever found an apparent N. European sig in the month of Feb, but see 1586. (Martin,CO)
- 1345 **KUWAIT**. Almost certainly the sig here 0227 2/10 (Mon eve, home from work w/flu). Played an IS several times, seemed to have lots of dead air, some chants (prob Qur'an readings) hrd 0232 & times afterwards. Fair sig, S-6 on peaks, rapid & deep fades but modulation seemed very shallow. Sig was out at 0300 re-check. At 0229 a def het hrd from 539, against 540, but not enuf there for audio. High-band cx were much better than low-band this night; interestingly at this time, nothing at all noted on 1016. The 1345 sig was exactly on freq (within a few Hz error bracket) according to my 330 freq std. (Foxworth, NY)
- 1375 **ST. PIERRE**, a fairly good sig at times from 2310 onwards 2/9 & on past 0100 2/10, though w/bad fading. Had a drama, poss the FF version of Mary Hartman? (Foxworth)
- 1403 ? **UNID**, carrier found here w/bits of non-descript audio 3 mites in a row 2/5,6,7. The carrier is at its best 0625-0650, but 0700 is too late for it. First noted putting a good het on 1400 jumble 2/5. The African here is supposed to be 24-hr, but have been unable to find any trace of it before 0600. Have been overlooking this one for years; have never gone after it before. (Martin,CO)
- 1439 **LUXEMBOURG**. Nice level around 0100-0200 2/10 w/pops, some fading. Better bag all ---9 ending TA freqs in the next couple years, before they move up. (Foxworth)
- 1502 ? **UNID**, stn here w/sedate mx 0100 2/10 running across the hour; WTOP being on didn't help; who runs this late here? Help from someone in Europe? (Foxworth, NY)
- 1525 **CHINA**, Urumchi hrd here w/fair sig for the first time this season (at least for me) 1/14 2216-2310. Severe sideband splash from WKBW but none from 1530. In fact, Vatican was quite a bit stronger than 1530 domestics at the time. Fairly clear "East is Red" chime IS at 2300 for positive ID. Other than that readability was poor-fair. (Eckman,PA) --- hrd here w/fair sig 2320-2355 2/7 & again 2247 fadein-2355 s/off 2/8 w/good-vy good sig. 2/7 reception not as good but did hear "Internationale" s/off 2354 actually on telephone from Bob Foxworth after alerting him. 2/8 was much better providing my best tape of the "East is Red" IS 2300-2302 w/ID by M-F in RR. Seems to be favorable pattern change at 2300 as was poor till 2255 when carrier was cut but back on at exceptional level 2300 2/8. Was a bit poorer 2355 s/off w/Internationale again. Pgm basically w/YL & brief periods of CC mx around 2330-2345. (Eckman) --- Richard Eckman called w/tip that China was in & hrd here at 2340 2/7 w/woman in RR on through until 2355 s/off w/Internationale. Only a fair sig but seemed just about alone on freq. I had checked 1525 at 2320 w/negative results. Tried again 2/8 & they were in better at 2310 & hrd on rx & loop in basement even. Woman in RR again, some mx hrd at times after 2230, peaked at S-7 but again the very deep rapid fade. Faded around 2345 so did not monitor s/off. Checked the freq around 0930 2/9 & a very weak carrier on 1525 & a slightly better one on 1524.6 which is prob Turrialba, C.R. though local NL too great to tell. I have hrd accounts of Mass. DXers hearing China as early as 3 PM local time using beverages --- how about some details fellows? (Foxworth)
- 1546 **USSR**, Vinnitsa once again logged w/pretty decent sig 1/14 2220-2235. Readability is difficult on this one but Moscow FS IS came through quite well at 2230. Perhaps there's a correlation between this type reception & that of Urumchi as I've noted both reported in similar situations in the first 2 Foreign Logs. (Eckman,PA)
- 1586 **WEST GERMANY**, Langenberg, WDR, greatly surprised to find the GG here 2/5 0621. Have never found this stn before any later in the winter than Xmas week, 1969, & I have been inclined to believe that Europe is

DOMESTIC INTERNATIONAL ROUNDUP

1520 HI, Mineola, WTHE, in addition to using SS, Greek, & other langs, has a pgm in FF "Voie de la France" just before their s/off 2220 2/7. Makes life interesting for sunset DXers, esp since 1520 is a TA freq., hi. (Foxworth, NY)

INTERNATIONAL QSL ROUNDUP

1500 HAWAII, Honolulu, KUMU, Roycroft v/q for tent rpt + tape. A.R. says mine was the farthest east he has ever rxed a verifiable (sp?) rpt! Also he says for safety, send all HI rpts to him at 2877 Kalakaua, Honolulu 96815. (Keeney, KS)

MISCELLANEOUS

The February issue of IEEE Spectrum has a picture of a 2000 kw xmtr delivered to the Yugoslavian gov't by Continental Electronics in late 75. No ment of freq other than it operates on CGB. Anyone have further info on it? (bp)

That does it for another week. This issue's contributors were:

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HQ-150, SM-1
- Brian Cartwright, 106 Leila St., Johnstown, PA 15905  
Channel Master 6436A, SM-1
- Richard Eckman, 1611 E Mt. Pleasant Ave, Philadelphia 19150  
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- Bruce Portzer, HQ-180A, SM-2
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DXWW II No. 42, typed 8 February 1976. Phone 317-638 4166; 0030 to 0300 GMT, weekdays and Saturdays; 1300 to 0300 GMT, Sundays, prepaid please.

(from FRENEX via Listener's Notebook as edited by Glenn Hauser:) NASWA member David Walcutt recently spent some time in Europe, and sends us these comments: The one thing that first struck me about European radio is that it is holistic. What does this mean? First, distances are short by NA standards. For DXing, and the reception of programs across cultural boundaries, the effect is that such reception is routine, casual and very easy. France is large by European standards, yet 20 Frances will fit into the area of the continental US. Thus, it is an easy matter to receive transmissions from beyond the borders. Commercially in France this fact is taken as a loophole thru the tight governmental regulation of all broadcasting, via stations in the surrounding city-states, as well as W. Germany. Second, holistic because there is a continuity between long wave, medium wave and short wave. Both LW and SW are the long distance modes. It is why the commercial stations use long wave to reach France, i.e. Europa I (Germany), R. Luxembourg, R. Monte Carlo. With respect to SW, the relation between distance and frequency directly relates to this continuity. This is because only low SW bands are feasible, for intra-European broadcasts, e.g. SBC 3985, 6165; BBC 3952, 5975, 9410; France Inter 6175; R. Monte Carlo 6135 and 7135; R. Luxembourg 6090...19 m, for example, would be out of the question because of the high angle of radiation required and the high intensity of ionization this implies. The significance of the use of low SW frequencies is practically speaking no electronics are required to 'throw in' a SW band on a home receiver. And on these frequencies day-to-day local quality reception is possible of foreign stations. Many stations run these low band SW frequencies in parallel with MW and LW, which I think indicates the local character of SW. Thus, SW does not represent a drastic break from local MW transmissions. Thirdly, MW itself is used for international broadcasting: BBC, R. Sweden, ORF, not to mention the

the Eastern Europeans, e.g. R. Prague. Coming from the US, it takes a while to get accustomed to hearing international broadcasts on these MW frequencies (Dave Walcutt).

I noticed the same thing while stationed in Viet Nam and the Philippines. One could hear clearly on both MW and SW, broadcasts, foreign and domestic, emanating from the Philippines, Viet Nam, PRC, Taiwan, Indonesia, et al. Our usage in North America, i.e. of MW broadcasts strictly for domestic consumption and SW broadcasts strictly for foreign consumption (with notable exceptions, such as CBC's Northern Service on SW), is peculiar to us and perhaps us alone. What we consider as the norm and usual here is often seen as bizarre elsewhere.

Another thing that comes to mind: North American SW DXers impress me as being, on the whole, more provincial (i.e. non-cosmopolitan) than their international MW DX counterparts here. In SW DX journals here, misspellings and misrenderings of foreign country and placenames, along with other manifestations of ignorance, are commonplace. On the other hand, I know of no SW DXers here (aside from Dr. Richard Wood, who is not North American) who can claim to speak one or two foreign languages well purely as a result of DX or DX-related education or experience. Perhaps this points up a quality of human nature, that those who have limited opportunities tend to succeed very well within those areas of opportunities; while those who have many opportunities often fail to develop any of them.

Hawaii KIOE is back on the air on 1080 with what I assume is 5 kW. Programming is mostly R&R. Be careful as the ID sounds like KIOB (Kay One Oh Eight, ed.) More on this when I hear from Alan Roycroft (Bill Trubee, Box 1323, Kealahou, Hawaii 96750).

Surinam (MWN) This may or may not yet be on the air on 1030: ABC Radio, sign-off O430Z, address Schnerders Howardstraat, Paramaribo (Distance).

WORLD RADIO-TV HANDBOOK 1976 is being printed right now in England as the U.S. printer went bankrupt. I understand the first copies shall be available in the beginning of February. (from aerogram received from Lars A. Ryden, Järfälla, Sweden) Situation normal, etc. etc...

PRECISION FREQUENCY MONITORING SURVEY

from Ronald F. Schatz, Uleta, Florida, U.S.A.

| kilohertz | ident  | ac  | MW     | Day |          |                 |
|-----------|--------|-----|--------|-----|----------|-----------------|
| 526.4FM   | Rumbo  | 1   | S01176 |     | 904.878  | YSQJ 1 S12235   |
| 525.5FM   | Rumbo  | 1   | S12235 |     | 919.428  | HJAF 1 S12235   |
| 529.021   | ABeida | 1   | S12235 |     | 919.979  | HIBA 1 S12235   |
| 548.019   | Oran   | 1   | S12235 |     | 924.985  | TIGM 1 S01176   |
| 574.944   | Cucú   | 1   | S01176 |     | 955.516  | 4VGD 1 S12235   |
| 574.945   | Cucú   | 1   | S12235 |     | 964.969  | HOF 1 S12235    |
| 595.0005  | Dominc | 0.7 | S12235 |     | 975.005  | HCAW2 1 S12235  |
| 634.976   | HCHA2  | 1   | S01176 |     | 975.203  | TIRS 1 S12235   |
| 645.009   | ZP14   | 1   | S01176 |     | 975.575  | TIRS 1 S01176   |
| 655.008   | YSS    | 1   | S01176 |     | 1004.962 | HJDP 1 S12235   |
| 655.010   | YSS    | 1   | S12235 |     | 1015.000 | YSC 1 S01176    |
| 674.995   | Sonora | 1   | S12235 |     | 1045.051 | HOJ2 1 S12235   |
| 674.997   | Sonora | 1   | S01176 |     | 1045.052 | HOJ2 1 S01176   |
| 698.916   | HJGZ   | 1   | S12235 |     | 1054.987 | Centro 1 S12235 |
| 724.862   | TILX   | 1   | S01176 |     | 1059.171 | CMKG 1 S12235   |
| 724.867   | TILX   | 1   | S12235 |     | 1074.997 | Faro C 1 S12235 |
| 724.974   | S R S  | 1   | S12235 |     | 1074.997 | Faro C 1 S01176 |
| 724.975   | S R S  | 1   | S01176 |     | 1088.408 | CMJB 1 S01176   |
| 734.965   | HCBG1  | 1   | S12235 |     | 1134.959 | CostaS 1 S01176 |
| 734.967   | HCBG1  | 1   | S01176 |     | 1155.245 | YSCF 1 S01176   |
| 755.99V   | TIRA   | 1   | S01176 |     | 1155.262 | YSCF 1 S12235   |
| 765.044   | YSKL   | 1   | S01176 |     | 1160.925 | CMAD 1 S01176   |
| 765.045   | YSKL   | 1   | S12235 |     | 1175.810 | TIQ 1 S12235    |
| 774.988   | R Uno  | 1   | S12235 |     | 1175.816 | TIQ 1 S01176    |
| 774.990   | R Uno  | 1   | S01176 |     | 1187.911 | Sonora S12235   |
| 775.149   | YNW r  | 1   | S12235 |     | 1187.912 | Sonora 1 S01176 |
| 799.996   | PJB    | 1   | S01176 |     | 1224.422 | TIBB 1 S01176   |
| 805.216   | unk CA | 1   | S01176 |     | 1294.955 | Plata 1 S12235  |
| 824.956   | TIOS   | 1   | S12235 |     | 1294.958 | Plata 1 S01176  |
| 825.035   | HOS56  | 1   | S12235 |     | 1305.944 | HLRL 1 S12235   |
| 825.040   | HOS56  | 1   | S01176 |     | 1306.717 | HLRL 1 S01176   |
| 834.009   | Belize | 1   | S12235 |     | 1325.004 | Aruba 1 S01176  |
| 834.010   | Belize | 1   | S01176 |     | 1365.175 | Danif 1 S01176  |
| 854.040   | RNPerú | 1   | S12235 |     | 1368.858 | CMKW 1 S12235   |
| 854.041   | RNPerú | 1   | S01176 |     | 1385.006 | 4VS 1 S01176    |
| 874.744   | TIGPH  | 1   | S01176 |     | 1408.772 | CMJI 1 S12235   |
| 874.755   | TIGPH  | 1   | S12235 |     | 1419.085 | CMXD 1 S12235   |
| 874.903   | YNW r  | 1   | S12235 |     | 1505.000 | Canoa 1 S12235  |
| 874.905   | YNW r  | 1   | S01176 |     | 1505.004 | Canoa 1 S01176  |
| 884.998   | ZJB    | 1   | S12235 |     | 1524.513 | TIEBAW 1 S12235 |
| 895.000   | 4VVB   | 1   | S01176 |     | 1554.960 | Guabo 1 S12235  |
| 904.876   | YSQJ   | 1   | S01176 |     | 1574.846 | TIJJC 1 S12235  |
|           |        |     |        |     | 1593.19V | Femina 1 S12235 |

PRECISION FREQUENCY ANALYSIS  
(current as of 17 January 1976),  
from Ronald F. Schatz

| Station      | Mean Fq.  | Max Fq. | Min Fq. | Var  | PFMs | Pd    |
|--------------|-----------|---------|---------|------|------|-------|
| Cucu         | 574 945   | +3Hz    | -3Hz    | ±2Hz | 5    | 3 wks |
| Dominica     | 595 001   | 0       | 1       | 0    | 5    | 2     |
| Omega        | 625 063   | 94      | 30      | 28   | 9    | 4     |
| YSS          | 655 005   | 5       | 4       | 2    | 9    | 4     |
| Sonora       | 674 996   | 1       | 1       | 1    | 8    | 4     |
| Columbia     | 724 865   | 10      | 11      | 5    | 9    | 4     |
| S R S        | 724 975   | 2       | 3       | 1    | 7    | 4     |
| Melodia      | 734 968   | 5       | 2       | 2    | 7    | 5.5   |
| YSKL         | 765 045   | 1       | 1       | 1    | 6    | 4     |
| R Uno        | 774 985   | 5       | 3       | 2    | 8    | 4     |
| PJB          | 799 994   | 2       | 1       | 1    | 4    | 4     |
| Titania      | 824 954   | 4       | 4       | 3    | 4    | 3     |
| Peninsula    | 825 035   | 5       | 1       | 1    | 6    | 4     |
| Belize       | 834 009   | 2       | 2       | 1    | 9    | 4     |
| Perú         | 854 040   | 1       | 1       | 1    | 5    | 4     |
| Monumental   | 874 776   | 128     | 199     | 100  | 5    | 3.5   |
| ZJB          | 884 998   | 1       | 0       | 0    | 4    | 3     |
| Artibonite   | 894 993   | 7       | 15      | 7    | 4    | 4     |
| YSQJ         | 904 874   | 4       | 4       | 2    | 7    | 4     |
| Onda Popular | 964 968   | 3       | 4       | 2    | 6    | 2.5   |
| Colossal     | 1 004 962 | 0       | 2       | 0    | 7    | 3     |
| YSC          | 1 014 999 | 1       | 2       | 1    | 4    | 3     |
| Canajagua    | 1 045 047 | 5       | 4       | 3    | 5    | 3     |
| CMKG         | 1 059 172 | 3       | 3       | 2    | 7    | 3     |
| TIFC         | 1 074 997 | 0       | 0       | 0    | 4    | 3.5   |
| YSCF         | 1 155 240 | 22      | 18      | 9    | 7    | 4     |
| Artemisa     | 1 160 911 | 14      | 6       | 5    | 6    | 4     |
| Lighthouse   | 1 164 989 | 1       | 0       | 1    | 4    | 1.5   |
| Sonora       | 1 187 911 | 1       | 1       | 1    | 8    | 4     |
| Paradise     | 1 264 986 | 0       | 1       | 1    | 4    | 1     |
| Plata        | 1 294 951 | 7       | 3       | 3    | 8    | 4     |
| HRLH         | 1 306 715 | 32      | 15      | 19   | 6    | 4     |
| Danli        | 1 365 176 | 1       | 1       | 1    | 4    | 3     |
| Siboney      | 1 368 859 | 35      | 43      | 23   | 4    | 1.5   |
| Columbia     | 1 524 510 | 3       | 2       | 1    | 5    | 3     |

HETERODYNE PITCHES (HPA) CONFLICT

| Freq.   | Conflict                 | Pitch          |
|---------|--------------------------|----------------|
| 725 kHz | Columbia versus S.-R. S. | "A"            |
| 825     | Titania versus Peninsula | "E"            |
| 854     | Perú versus Murcia       | "E"            |
| 1059    | CMKG versus 1060 kHz     | G#             |
| 1161    | Artemisa versus 1160 kHz | B <sup>b</sup> |
| 1188    | Sonora versus 1190 kHz   | C"             |
| 1369    | Siboney versus 1370 kHz  | D'             |

Referring to table on P.74 (11-1-75) of DXM: e.g.;  
"E" is pitch of E in 2nd column to the left of the  
0.44-0.88 column; i.e. 2 octaves below E above stan-  
dard A (440 Hz).

NEW CUBAN PROVINCES

by Ronald F. Schatz

| Old           | New                 | Capital           |
|---------------|---------------------|-------------------|
| Pinar del Río | Pinar del Río       | Pinar del Río     |
| La Habana     | La Habana           | unknown           |
| La Habana     | Ciudad de La Habana | La Habana         |
| Matanzas      | Matanzas            | Matanzas          |
| Las Villas    | Cienfuegos          | Cienfuegos        |
| Las Villas    | Villaciara          | Santa Clara       |
| Las Villas    | Sancti-Spiritus     | Sancti-Spiritus   |
| Camagüey      | Ciego de Avila      | Ciego de Avila    |
| Camagüey      | Camagüey            | Camagüey          |
| Oriente       | Las Tunas           | Victoria de Tunas |
| Oriente       | Granma              | Bayamo            |
| Oriente       | Holguín             | Holguín           |
| Oriente       | Santiago de Cuba    | Santiago de Cuba  |
| Oriente       | Guantánamo          | Guantánamo        |

The new 14 provinces se efectuarán in Feb. 76.  
The new Cuban slogan is "en el año del vigésimo  
(20<sup>mo</sup>) aniversario del Granma" (Granma was the name  
of the yacht that took Fidel to Oriente in 1956).  
(Ed. note: The new Cuban provinces may simply have  
been raised from municipio status. Neither is Granma  
an odd name, in my view).  
That's it for this number of DXWW II. 73 de *Quilic*

THE MYSTERIOUS AMERICAN AIR\*CHEXX CAPER SOLVED (I GUESS)  
by Gregg Allinson

As program director of a radio station and a DXer, I  
come into contact with dozens of music, radio, electronic  
type periodicals every week. Recently, while leafing  
through a copy of ROLLING STONE, a full page ad featuring  
a guy relaxing in his easy chair and listening to the  
radio caught my eye. After reading the ad, for a then  
unknown organization calling itself AMERICAN AIR\*CHEXX, I  
discovered that these people, if they were to be believed,  
were offering good money for anyone recording selected  
radio stations. They would supply the tapes, the postage,  
etc. Naturally, being of suspicious nature, I reread the  
ad several times, since I found it hard to believe that  
anyone would be offering good money to people for simply  
doing what I did anyway in my spare time. Obviously, after  
deciding it was worth investigating, I wanted to get in on  
the act. I filled out the coupon and sent it in, along  
with a dollar (I figured if it was a ripoff, it was worth  
a buck to find out) to the company and started to ask  
around about it. I exhausted all my radio connections to  
no avail. I even asked John Zondio and he was equally  
baffled as to what or who AA\*CX was. After a while I had  
forgotten completely about them, but one day recently I  
found a letter from them in the mailbox. After eagerly  
opening it, I was confronted by a personal and intriguing  
form letter (if there is such a thing). Finally, after  
half a page of explanations, etc., the purpose behind their  
project was revealed. For those who also read the ad but  
didn't respond to it and to those who would simply like to  
know about this mysterious group, I quote the last half of  
the letter they sent. . . "AMERICAN AIR\*CHEXX is a company  
that was conceptualized by a 27 year old communications  
freak. Two years and big bucks in the making, AMERICAN  
AIR\*CHEXX will soon become, with your help, the most revo-  
lutionary communications tool in the broadcast industry.  
Specifically, we are producing, with help from people like  
you, a magazine for the radio industry. Except, this maga-  
zine has a big difference because you can't read it, you  
listen to it. Our ad agency says it a little better, they  
call it "the magazine you read with your eyes shut." Any-  
way, the bi-weekly magazine comes on high quality C-90  
stereo cassette. . . The contents will include all kinds  
of great things for audiophiles who love radio. Actual  
airchecks will be about 60% of the overall content, but  
the magazine will also include articles, professional  
equipment comparasons and interviews with leading profes-  
sionals. The first issue, for instance, will be a laid  
back 60 minute trip from Boston to San Francisco by radio,  
including dozens of stations in 35 cities. . . After this  
explanation there was more hype about their "radio magazine"  
and even an offer of three dollars off the price of one  
years subscription if I joined up. In case anyone is  
interested the six issue subscription price of the forth-  
coming AMERICAN AIR\*CHEXX MAGAZINE is \$25.95. For ordering,  
call toll free 1-800-341-7588 or write to AMERICAN AIR\*CHEXX  
INC., Box 805, Bath, Maine 04530. Needless to say, for  
people like us, it sounds like a neat idea, but I'd still  
like my buck back.

Radio station WJOB came into being in 1924 in the Alamo  
Ballroom at Joliet, Illinois, with Lawrence Crowley as the owner;  
its call letters then were WWAE. The charter was signed by  
1925 by Herbert Hoover, then U.S. Commissioner of Commerce.  
The station made several moves, among them being Plainfield,  
Illinois; the south side of Chicago and room 402 in the Hammond  
Building, 5219 Hohman Avenue. In 1940, the call letters were  
changed to WJOB and in 1941 it was moved again, this time to  
the Millikan Building, 449 State Street, Hammond, Indiana. In  
1956, the radio station made its final move to "Radio Center,"  
6405 Olcott Avenue, Hammond, Indiana. The station has been  
owned and operated by Colby Broadcasting Corporation since  
February 23, 1959.

WJOB is celebrating their Golden Anniversary this year -  
50 years in service, 1924-1974, and can be found at 1230 KH on  
the AM dial, "The Brite Spot," serving the greater Calumet  
Region. CALPEX '74 salutes WJOB and congratulates the staff and  
management on their 50th Anniversary!



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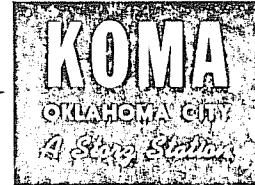


# BLONDE WANTED TO HELP LISTEN TO KDLR

## NEWS

is being made by

50,000 WATTS — CLEAR CHANNEL . 1520 ON EVERY DIAL



page 272 February 21, 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.

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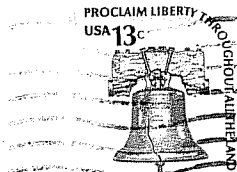
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## IRCA

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