

February 3, 1996 - Volume 33 - Number 20 - Edition 1079-ISSN 899-9733

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DX GET-TOGETHER: There will be a DX get-together at the home of Bruce and Evelyn Portzer on Saturday February 24, 1996 beginning at 1 p.m. DXers of all kinds are invited. Here's a great opportunity to meet with other local radio types and chat about your favorite hobby. Bring along whatever you'd like to show off or demonstrate to others. Please bring potluck snack food (liquid or solid). At dinner time, we'll pass the hat around for pizza. The address will be 6546 19th Avenue NE, Seattle. Phone 206-522-2521. We'll see you there!

DX TEST BULLETIN

**** DX TESTS ARRANGED BY IRCA & NRC ****

MONDAY, FEBRUARY 5, 1996 - WPWA-1590, 12 KENT ROAD, ASTON, PA 19014 WILL CONDUCT A RESCHEDULED DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE MORSE CODE. RECEPTION REPORTS MAY BE SENT TO MR. LLOYD B. ROACH (KJQNT) - PRESIDENT. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, FEBRUARY 5, 1996 - WOOW-1340, 310 EVANS STREET, GREENVILLE, NC 27835 WILL CONDUCT A RESCHEDULED DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE TEST TONES, MORSE CODE ID'S, POLKAS, & MARCH MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. EUGENE UNDERWOOD (KE4JZV) - ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, FEBRUARY 5, 1996 - WABB-1480, 1551 SPRINGHILL AVENUE, MOBILE, AL 36604 WILL CONDUCT A DX TEST BETWEEN 3:00 & 4:00 AM EST. THE TEST WILL INCLUDE VOICE ID'S AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. ED JURICH (N0PVC) - CHIEF OPERATOR. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

SATURDAY, FEBRUARY 10, 1996 - WTCY-1400, 3400 NORTH 6TH STREET, HARRISBURG, PA 17110 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. THOMAS L. WALKER (WA3MBF) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, FEBRUARY 12, 1996 - WNNC-1230, BOX 940, NEWTON, NC 28658 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE TEST TONES, VOICE ID'S, AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DAVE LINGAFELT - PRESIDENT & GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

MONDAY, FEBRUARY 12, 1996 - WGAI-560, P.O. BOX 1408, ELIZABETH CITY, NC 27909 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. BOB CARTER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, FEBRUARY 12, 1996 - KBOZ-1090, 5445 JOHNSON ROAD, BOZEMAN, MT 59715 WILL CONDUCT A RESCHEDULED DX TEST BETWEEN 2:30 & 3:00 AM EST. THE TEST WILL INCLUDE COUNTRY MUSIC, MORSE CODE ID'S & VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. JAMES A. BENDER - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR THE IRCA CPC)

BROADCASTING INFORMATION



Editor:
Robert Wien
1309 Dentwood Drive
San Jose, CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 01/26/96

Much of this information was compiled from M Street Journal, DXM, and various other sources.

FORMAT CHANGES:

- | | |
|--------------------|--|
| AL. Daleville | WTKN-1560 was silent, now talk//WWNT |
| Jackson | WHOD-1230 was classic rock, now talk, 1 on 1 sports |
| AZ. Tempe | KUKQ-1060 was new rock, now rock variety "KUPD 2" |
| Wickenburg | KTIM-1250 was country, now Tub talk |
| CA. Moreno Valley | KHPY-1530 was SS, now classic country |
| West Covina | KGRB-900 was stds., talk, now Rancho |
| CT. Torrington | WSNG-610 was country, now silent pending sale |
| FL. Jacksonville | WJAX-1220 was children's, now EZL |
| GA. Gordon | WENM-1120 was nx, talk, now WW1/CNN Headline nx |
| Savannah | WSGA-1400 was nx, rptd. silent (flood damage) |
| | WIZA-1450 was gospel, rotd. silent |
| Waycross | WACL-570 was s. gospel, rptd. silent |
| IL. Salem | WJBD-1350 was AC//FM, talk, now SMN country |
| IN. Indianapolis | WTLC-1310 was variety, drops RUB oldies (now mix of black gospel, talk, blues) |
| KY. Florence | WKYN-1160 was country//FM, now all Imus |
| Frankfort | WKED-1130 was country, to be WW1 stds. |
| Louisville | WHKW-1080 was country, talk, drops Burbank |
| | WWKY-790 was talk, adds Burbank |
| Shelbyville | WCND-940 was country//FM, to be WW1 stds. |
| LA. Bayou Vista | KDLP-1170 was country//FM, rptd. silent |
| MI. Gladwin | WGDN-1350 was soft AC//FM, now WW1 C&W//FM |
| NJ. Elizabeth | WJDM-1660 was ethnic, oldies, to be CSN (Feb.) |
| Oakland | WVNJ-1160 was oldies, talk, now AS |
| NM. Roswell | KBIM-910 was all nx, now nx., talk |
| NY. Plattsburgh | WZBZ-1070 was oldies, now talk |
| Wellsville | WLSV-790 was country, adds SMN Real country |
| NC. Brevard | WRAQ-1240 was talk, now Reach, s. gospel |
| Mebane | WGSB-1060 was s. gospel, rptd. silent |
| Wilmington | WWIL-1490 was religion, now s. gospel, black gospel |
| PA. New Kensington | WGBN-1150 was black gospel, now silent due to fire, to return soon |
| SC. Batesburg | WBLR-1430 was C&W, talk//WJRO, now oldies, R&B talk//WJRO |
| Belton | WHPR-1390 was religion, rptd. silent |
| Easley | WRAH-1360 was WLWZ, silent, now CSN Children's net |
| Newberry | WKMG-1520 was C&W, talk//WJRO, now oldies/ R&B/?WJRO |
| TX. Ballinger | KRUN-1400 was country, adds SMN Country |
| Brownwood | KXYL-1240 was CHR, now Tejano, reg. Mexican |
| Denison | KDSX-950 was sports, adds Bloomberg nx |
| Garland | KPBC-770 was s. gospel, now teaching programs |
| VA. Rocky Mount | WFYN-1290 was oldies, now silent (will not return) |
| WA. Oak Harbor | KJTT-1110 was oldies, rotd. silent |
| WV. Matewan | WHJC-1360 was Xtian C&W, //AC, adds C&W, bluegrass (bluegrass AM, Xtian C&W 9 A-2 PM, country until s/off) |
| BC. Vancouver | CKWX-1130 was country, now all nx |
| PO. Montreal | CKGM-990 was CKIS, oldies, now talk, sports |

Shawn Axelrod of Winnipeg, MB. passes on the following tip:

BC. Burns Lake CFLD-760 requests 1000-N
PQ. Causapascal CBGA-4-1450 requests to go dark if 97.5 FM built

Thanks, Shawn. Pickings are still slim in the column due to the government budget shutdown, thousands of applications are still on backlog at the FCC. Hopefully they will pick up shortly. Groundhog Day is just a week away, hope your DX isn't a 'shadow' of its former self! 73's.

DX WORLDWIDE EAST

EDITOR: Jim Hall, 3176 Cheltenham Ct., Gibsonia PA 15044-8435 USA

Report from: Mark Connelly - WA1ION

(Connelly-MA) = Billerica, MA <home> (GC = 71.22 W / 42.54 N)

Receiver used: JRC NRD-525

Antenna systems: two 37 m slopers (east, west) to DL-2
phasing unit with 50 m horizontal loop as
floating ground for noise reduction via
transformers; MWT-3 regenerative preselector

e-mail = MarkWA1ION@aol.com

DATES: 1996 (UTC/GMT)

TIMES: UTC/GMT

* TRANS-ATLANTIC DX *

- 837 CANARY ISLANDS // SPAIN, COPE synchros, JAN 26 0557 - man & woman in SS; to good peak. (Connelly-MA)
- 864 EGYPT, Holy Koran Program, Santah, JAN 24 0125 - a cappella male Koranic AA vocal; good. (Connelly-MA)
- 882 CANARY ISLANDS, La Laguna, JAN 24 0513 - SS news by man; atop channel, good w/ WCBS phased. (Connelly-MA)
- 909 MOROCCO, Casablanca-Safi, JAN 24 0514 - bits of AA music; poor in 910 slop, but still dominating o/ co-channel BBC. (Connelly-MA) 936 SPAIN, JAN 24 0517 - man in SS; fair to good o/ others. (Connelly-MA)
- 963 unID, JAN 24 0520 - rock music, including Lou Reed's "Take a Walk on the Wild Side"; initially good, but then swamped by CHNS slop. (Connelly-MA)
- 1008 CANARY ISLANDS // SPAIN, JAN 24 0531 - fast SS talk; to good peak. (Connelly-MA)
- 1044 SPAIN, SER, San Sebastian et al., JAN 24 0127 - SS talk / news by man; good o/ low rumble. + JAN 26 0327 - man w/ SS news; fair. (Connelly-MA)
- 1062 DENMARK, Danmarks R., Kalundborg, JAN 24 0533 - Danish talk poor to fair. Northern Europe was a bit below par at the time. + JAN 26 0550 - huge, local-like w/ fast Danish talk and segments of jazz inserted between the periods of talk. (Connelly-MA)
- 1089 UNITED KINGDOM, TalkRadio synchros, JAN 24 0111 - talk about readers of a magazine that prints material resisting the spread of modern technology; excellent signal at the time. (Connelly-MA)
- 1143 SPAIN, COPE synchros, JAN 24 0102 - fast SS talk by man & woman. (Connelly-MA)
- 1179 CANARY ISLANDS // SPAIN, JAN 26 0545 - SS newstalk by man & woman; loud. Sweden audible under. (Connelly-MA)

- 1215 UNITED KINGDOM, Virgin Radio synchros, JAN 24 0053 - good w/ "One of Us" by Joan Osborne. + JAN 30 0241 - "Stand Up for Your Rights" by Bob Marley; good. (Connelly-MA)
- 1251 LIBYA, Tripoli, JAN 26 0239 - good w/ AA vocal. (Connelly-MA)
- 1269 GERMANY, Neumunster, JAN 26 0542 - GG talk mixed w/ other station that may have been Novi Sad. (Connelly-MA)
- 1287 CZECH REPUBLIC // SLOVAKIA, JAN 26 0540 - Slavic news by man & woman; loud. High end of the band seemed good at the time. (Connelly-MA)
- 1440 SAUDI ARABIA, Dammam, JAN 26 0215 - a pleasant surprise here // 1521 w/ piercing a cappella Koranic female AA vocal that had what it took to cut through WWTM, WLPZ, and the rest of the domestic sludge. It was running about even w/ the domestics at S9+20 (about 20 dB weaker than the 1521 juggernaut). This is not often heard in the USA, even though it's a pest in Newfoundland. The extended Ramadan schedule helped. (Connelly-MA)
- 1476 UNITED ARAB EMIRATES, Dubai (t), JAN 30 0145 - likely this w/ bits of AA music surfacing briefly, gone by 0150. The channel was mauled by severe splash from CHRD/WSAR-1480 on one side and WZOU/WSRO-1470 on the other. (Connelly-MA)
- 1512 SAUDI ARABIA, Jeddah, JAN 26 0214 - bits of AA music; in bad sloop from local superpest WNRB. (Connelly-MA)
- 1521 SAUDI ARABIA, Duba, JAN 24 0058 - fiery AA religious sermon or political speech; loud. + JAN 26 0212 - huge w/ shrill a cappella female AA vocal // 1440; S9+40, annihilating S9+25 WWKB. This was on extended schedule for Ramadan. (Connelly-MA)
- 1530 SAO TOME & PRINCIPE, VOA, Pinheira, JAN 30 0334 - US EE sports report about African teams popped up o/ nulled WSAI. It was the VOA African Service // 7405. (Connelly-MA)

* PAN-AMERICAN DX *

- 1375 ST. PIERRE ET MIQUELON, JAN 30 0304 - Donna Summer's "She Works Hard for the Money"; not only was the signal super-strong (that's common here), but the audio was also really good for a change. (Connelly-MA)

IRCA Almanac Updaters 5.6 and 5.7 Are Now Available!

Two new updaters to the IRCA AM-FM ALMANAC are now available from the IRCA Bookstore.

Updater 5.6 features the most complete listing of Travelers Information Stations (TIS) ever produced. The 32-page listing includes every known TIS station in the US and Canada between 530 and 1710 kHz and even some on FM. Updater 5.6 also includes the FCC Allotment List for stations assigned to the new expanded AM band, 1610 to 1700 kHz. Stations are listed by new frequency, old frequency, and city/state. Those who DX the band from 1600-1710 kHz will find this reference indispensable.

Updater 5.7 features a complete 42-page AM and FM station slogan list, plus current station lists for the Tom Leykis, David Brenner, Pat Buchanan, and Larry King talk shows.

Special prices for these two updaters: \$3 each in the US and Canada, \$4 elsewhere. Order either or both updaters from the IRCA Bookstore, by sending the correct amount (in US funds) to:

IRCA Bookstore, 9705 Mary N.W., Seattle, WA 98117-2334. Thank you!

Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by a knowledge of SR/SS times. Prices: IRCA/NRC members - \$2.25 (US/Canada/Mexico/seamail), \$2.75 (rest of the Americas airmail), \$3.00 (Europe/Asia airmail), \$3.50 (Australia/New Zealand airmail). Non-members: add \$1.00 to the above prices.

Order from the IRCA Bookstore, by sending the correct amount (in US funds) to:

IRCA Bookstore, 9705 Mary N.W., Seattle, WA 98117-2334. Thank you!



DX Worldwide - West

PAT MARTIN PO BOX 843 SEASIDE, OR 97138

Time: UTC

Phone (503) 861-3185

E-MAIL rrusk@pacifier.com

DEADLINE: TUESDAYS

Had a great Asian opening the AM on 1/23, with alot of stuff in, like Filipinos, Taiwan, and the like. About the best opening in a couple of months, also a tip this week from Dale Park.

TRANS-PACIFIC DX ROUNDUP

- 531 JAPAN, Morioka-JOQG good on top of filipino with JJ talk at 1545 on 1/23. (PM-OR)
PHILIPPINES, UNID filipino here with Tagalog talk u/JJ at 1550.96 WRTH now lists two filipinos there, on 1/23 (PM-OR)
- 540 JAPAN, sychros here w/JJ talk u/domestics at 1555 1/23 (PM-OR)
AUSTRALIA, Longreach-4QL fair briefly on top w/ABC nx at 1501 on 1/23 (PM-OR)
- 549 tP.R.CHINA, may have been the CC talk at 1534 1/23, but Taiwan was hrd also that AM (PM-OR)
- 558 JAPAN, Kobe-JOCR-good on top of KK with JJ pops and excited YL DJ on 1527 1/23 (PM-OR)
REPUBLIC OF KOREA, fair u/JOCR with KK talk at 1528 1/23 (PM-OR)
- 567 JAPAN, Sapporo-JOIK-good on top of presumed NZ or Aussie with JJ talk //531 at 1546 1/23 (PM-OR)
- 570 HAWAII, Lihue-KQNGgood on top of KVI-Seattle w/rock mx and "KONG" ID at 0734 1/23. Best hrd in a while (PM-OR)
- 576 RUSSIA, FE, man in Russian.in passing at 1515 1/23. (PM-OR)
- 585 AUSTRALIA, Hobart, 7ZL good w/ Jazz and woman ancr at 1521 1/23(PM)
- 594 JAPAN, Tokyo-JOAK-good w/JJ talk at 1551 1/23 (PM-OR)
- 603 REPUBLIC OF KOREA, fair w/KK talk at 1519 1/23 (PM-OR)
- 621 tRUSSIA, poss. Russian here w/man in what seemed like RR at 1532 on 1/23 (PM-OR)
- 630 PHILIPPINES, Quezon City-DZMM-fair in jumble with excited woman in Tagalog, ment. of DZMM at 1553 1/23 (PM-OR)
- 639 tTAIWAN, Tahsi-possibly the one here with ancrs in Taiwanese sounding language, good strong at times with old Elvis type music sung in EE and CC, Rock-a-billy type mx. The ancrs didn't sem very polished from 1540 to 1607 off and on, faded at 1559, some pips hrd but no certain if they were of JJ or Taiwan? No news on the hour, but more of the same type mx, finally lost it by 1607. The station in listed in the 96 WRTH as 1KW! Tent. taped report sent. (PM-OR)
- 720 PHILIPPINES, UNID u/domestics with Tagalog talk by man at 1557 on 1/23 (PM-OR)
- 729 tP.R. CHINA, YL w/CC talk (standard CC) at 1518 1/23 (PM-OR)
- 765 UNIDS, a mess of stations here at 1540 1/23, some off frequency with growls on the channel. (PM-OR)
- 783 RUSSIA, man in RR at 1511 1/23 (PM-OR)
- 855 UNIDS, another mess of stations here at 1516 1/23 (PM-OR)
- 1566 REPUBLIC OF KOREA, Cheju, HLAZ-Poor to fair at 1256 JJ man w/ID "Kochiwaru FEBC no desu...FEBC hoso," closing theme mx, bumper mx, W w/pgm about Christmas, later returned 1343 w/piano and full ID "....1566 kilohertz...250 kilowattsu...Eh-chu el ah zu..." went weak due to pattern change to China on 12/30/95 (5P-HI)

THANKS TO THESE REPORTERS

- 5P-HI DALE PARK, P.O. BOX 22778, HONOLULU HI 96823
Sangean ATS-803A and Selec-A-Tenna
- PM-OR YOUR EDITOR
Drake R8, EWE(U) antenna, Ground system

5



WESTERN DX ROUNDUP

Nancy Hardy
979 Neptune Boulevard
Billings, MT 59105-2129

 **PRODIGY**
MPNN49B

Electronic Mail: Internet: **WDXR@aol.com**

America On Line: **WDXR** Compuserve: **74444,3075**

Prodigy: **MPNN49B**

WDXR DEADLINES: Each Saturday, Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

- (FA) Frank Aden-4096 Marcia Place-Boise, ID 83704
Modified FRG-7, modified Radio Shack TRF, Sony SRF-42 AM stereo Walkman,
45' N-S longwire, 180' L-longwire, 4' box loop
- (LBG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801
Hammariund HQ-150, Sanserino air-core box loop & KIWA loop
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823
FRG 8800, KIWA loop
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138-0843
Drake R8, 900' NNW Beverage, 1500' E Beverage, terminated 200' SW wire
- ((CM) Curtis McMenamin-667 Corte Castro-Vacaville, CA 95688
Sony ICF 2010, Radio West loop
- (RJO) Rod O'Connor-P.O. Box 3488-Kodiak, AK 99615
Superadio I & Sony 2010
- (NP) Nigel Pimblett-1146 Queen St.-Medicine Hat, AB T1A 1B4
Kenwood R-5000 and 1000' eastern Beverage
- (MS) Mike Sanburn-P.O. Box 1256-Bellflower, CA 90707GE
Superadio II
- (DS) Dan Sys-27423-32nd Avenue-Aldergrove, BC V4W 3J3
GE Superadio II

OF SPECIAL INTEREST

- 1590 KIRS NV, Sun Valley 1/13 2028 ID "You're listening to 1590 KIRS," rockabilly tune by Elvis. Signal was being switched on & off, so either a transmitter test or malfunction? Some QRM from KXSP. Ex- KHIT for me. (MS-CA)
- 1618 KIRS NV, Sun Valley (frequency approx.; assigned frequency is 1590) image noted here with distorted signal 1/18 0855-0906. Man gave frequent IDs, said was an ET, and gave phone number 702-796-8995. I phoned; man said schedule is 0700-2400 (this is EST!). Format next two days to be all Elvis, then all talk. Protects KLIV-CA at night. (LBG-MT)
- 540 KNMX NM, Las Vegas 1/20 0958 strong and all alone in Spanish. At 1000:30 woman gave legal ID in English and slogan "La Hispanoamericana." (LBG-MT)
- 550 ?KRAI? CO, Craig 1/15 0019 came up for a couple of minutes with ads for Mile High Federal Credit Union and Coke. Up again momentarily at 0551 with ad for a Colorado internet access provider & ID as "55 Country." Assume this is KRAI, but no definite ID here, so will remain tentative. (NP-AB)
- 570 KCNO CA, Alturas 1/2 1905 fair signal under KVI with end of newscast and ID "Talkradio KCNO...Alturas-Lakeview." New. (DS-BC)
- 590 KCSJ CO, Pueblo 1/15 0007 "KCSJ Community Calendar." "Newstalk 59" ID, then back to Colorado Avalanche post game show. Very rare here, but the auroral conditions tonight really helped the Colorado stations. (NP-AB)

b

- 600 CJWW SK, Saskatoon 1/3 0735 weak signal in CKBD null with newscast and weather "currently minus 14 at CJWW," into C&W. Ex-750. (DS-BC)
- 700 KBYR AK, Anchorage starting December 1 simulcasts KTVA channel 11 "Eyewitness News" each weekday evening 2130-2200. (RJO-AK)
- 750 KOAL UT, Price 1/17 0755 very strong, current slogan is "Newstalk 750." (LBG-MT)
- 810 WGY NY, Schenectady 1/9 2358 PSA, ID as "The capital region's news, weather and traffic authority, radio 810, WGY, Schenectady..." then ABC news. New catch for me. (NP-AB)
- 850 CKMA BC, Abbotsford 1/6 1015 not much of a DX catch here (in fact this is my nearest local), but I happened to catch a rather surprised DJ mention they received a call from a listener in Missoula, Montana! Hmmm...now I wonder who that could have been? (DS-BC)
- 880 KJJR MT, Whitefish 1/2 1745 good signal in KIXI null with ads for Whitefish & Kalispell, ID "Newstalk 880...KJJR," into Oliver North Show. New. (DS-BC)
- 930 CJCA AB, Edmonton 1/3 1900 noted calling themselves "Edmonton's new AM 930...The Light." No apparent use of call letters anymore. Format remains contemporary Christian. (DS-BC)
- 940 KIOA IA, Des Moines 1/19 0807 ended Channel 8 weather, then woman gave call ID and into oldies. (LBG-MT)
- KVSH NE, Valentine 1/19 0803 gave weather for central South Dakota and Valentine. I phoned station to confirm; announcer said was using daytime 5kw to announce school closings. New catch. (LBG-MT)
- 990 KWAM TN, Memphis 1/14 0158 fair to weak on top briefly with Black preacher and ID as "K-W-A-M." Haven't heard this in quite some time. No CBW tonight. (PM-OR)
- 1070 KFDI KS, Wichita 1/20 0330 ended C&W tune and man with deep voice gave time check & call ID, through KNX. (LBG-MT)
- 1120 KZSJ CA, San Martin 1/16 2000 in with ID in English "KZSJ, San Martin, Santa Clara, San Jose." In the midst of Spanish programming, with KANN nulled. Frequent jingles referred to "La Z." (LBG-MT)
- 1230 KDIX ND, Dickinson overpowered the rest 1/16. Ended "Farming America" at 0800 and gave quick legal ID. Still in at 0900. Probably best bet for ND GY from west coast. (LBG-MT)
- 1250 KKDZ WA, Seattle now AN. Man whispered ID as "Kidstar, KKDZ" between songs at 0355 1/20. Dominant at this hour. (LBG-MT)
- 1290 KDMS AR, El Dorado 1/14 0758-0901 weak but on top with KOUU nulled. At 0800 ended "One-on-One Sports" and man gave legal ID. At 0857 man said "News of the country. When you want the latest local news, turn to 1290 KDMS." New, local KGVO silent. (LBG-MT)
- KOUU ID, Pocatello 1/14 0806 very strong with country music, then ID "The Country Cow, 1290 K-O-Double-U" with KGVO off. (LBG-MT)
- 1320 KGDC WA, Walla Walla 1/7 1030 briefly atop KXRO in CHMB null with nice clear ID "Country music radio...1320 KGDC," into C&W. New. (DS-BC)
- 1330 ?CJYM? SK, Rosetown 1/13 0600 suspect this was oldies station IDing only as "1330 and 1210," fair signal. (FA-ID)
- 1340 KQIL CO, Grand Junction 1/8 0130 caught ID while checking for WOOW. (FA-ID)
- KWXX WA, Wenatchee 1/17 1000 barely readable but on top with call ID, with local KYLT nulled. (LBG-MT)
- 1480 CKER AB, Edmonton 1/5 1800 English ID heard that said "CKER, now at 101.9, Ethnic FM." Sounds like their long planned move to FM has finally happened and no doubt 1480 will soon be dark. (DS-BC)
- 1490 KMET CA, Banning 1/6 1654 noted with new C&W format. ID "K-Met country," song by Trisha Yearwood. DJ Wayne Henderson. AP news on hour. (MS-CA)
- 1570 KTGE CA, Salinas 1/6 2038 loud with mentions of Salinas, tiger snarles, and Spanish music. Over KPRO, CKTA and others. (MS-CA)
- 1580 KGAL OR, Lebanon 1/4 1212 "This is KGAL." New. How many watts do they put out? Came in weak. (CM-CA)
- 1610 --- CA, Hollywood 1/1 1800 new station called Atlantic-Sunset Underground Radio. Phone number is 213-6-SUNSET. Has taped announcer named Geek-boy

previewing records. Mentioned power of 1/10 of a watt but signal covers quite a large area all the way into Beverly Hills. Also has a very distinct sounding growl. (MS-CA)

- 1660 WJDM NJ, Elizabeth 1/10 2059 oldies music, and IDs with mentions of "America's first station on the new expanded band." (NP-AB)
+1/11 in weakly with music at 0655, then at 0700 strong for a few minutes with ID for both 1530 & 1660! So much local interference with wet weather, surprised me I received it. (GJ-CA)

DX TESTS

- 590 (WARM) PA, Scranton 1/8 0130-0200 DX test not heard. (MS-CA)
+1/8 0130-0200 nothing heard under KHQQ. (FA-ID)
- 640 (WWLS) OK, Norman 1/15 0100 no sign of this one, just huge KFI signal, and traces of what sounded like Cuba underneath. (NP-AB)
+1/15 0100-0200 nothing heard, KFI mostly nulled, thought this one would make it, was it on? (FA-ID)
- 1020 (WIBG) NJ, Ocean City 1/6 0200-0600 nothing heard, checked from 0200-0300 and a few times up to 0600. (FA-ID)
- 1070 WANM FL, Tallahassee 1/20 0305-0329 with Morse code, very weak but audible. KNX not as strong as usual. Some QRM from KFDI. New state, thanks to J.D. (LBG-MT) (Congratulations, Larry!-NH)
- 1090 KBOZ MT, Bozeman 1/15 0230-0300 heard strong signal as usual. No test noted, ran usual satellite country service. (FA-ID)
- 1170 CKGY AB, Red Deer 12/30 0200-0400 heard fair with Morse code ID & test tone. New. (CM-CA)
(CKGY)+12/30 0200-0400 nothing heard that sounded like a test. I heard it was on so am very surprised. (FA-ID)
- 1330 ?WPPI? GA, Carrollton 1/13 Morse code at 0517, then potted tone up & down very weakly at 0538. There may have been some more tone in there, but I was getting a bad het on the upper sideband from 1332, a DU or Asian presumed. Tentative. (PM)
(WPPI) +1/13 0445-0600 nothing heard as expected. (FA-ID)
- 1340 (WOOW) NC, Greenville 1/8 0100-0130 nothing heard under nulled KTIK. (FA-ID)

UNIDS

- 720 1/13 2257-2335 weak U.S. station under WGN, with KDWN nulled, playing oldies. Gave phone number 800-634-7639 "For your requests and dedications." Announcer said "golden memories," seemed to mention another phone number 247-5789 and saluted listeners in GA and TX. (LBG-MT)
- 820 1/14 0756-0801 station playing hard rock (not oldies) looping N-S, with music across the hour. Format doesn't match KCBF. QRM from WBAP and unID Mexican with national anthem. (LBG-MT)

There was some interesting DX reported this week, including Larry's Tallahassee, FL catch. The anniversary issue WDXR deadline will be Saturday March 2nd. I hope that everyone will report to this special issue!

IRCA Reprints

The IRCA maintains a large file of articles which have appeared in past issues of DX Monitor. These articles cover a wide variety of topics, including: antenna theory and construction, tips for the foreign BCB DXer, how to improve your DXing skills, history of DXing and broadcasting, lists of stations by subject, construction projects and receiver modification, receiver reviews, medium wave propagation, and more. Copies are available for a nominal charge. For a list of reprints, send \$1.00 to:

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90,
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Central DX Roundup



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Deadline: Saturdays.

Please report all times as Eastern.

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CompuServe: 74444,3075

Prodigy: MPNN49A

Anniversary issue deadline this year is March 2nd.

Tips over a month old will not be included.

RIDING GAIN

- [VAL-DX] **DX'pedition** at Valahalla Beach, Manitoba January 13-14.
Attending: Shawn Axelrod, Wayne McRae, and Lorne Chestnut.
Equipment: 2 Icom IC-R70s with filter mods and Plam boards. Grundig 700.
Various beverages and long wires.
- [CB-CO] **Craig Barnes**, Wheat Ridge, Colorado
- [EB-MO] **Eric Bueneman**, NOUIH, Hazelwood, Missouri. EBSDJDX@aol.com
Realistic DX-400, Realistic TM-152, Worcester Space Magnet 2.
- [NjH-MT] **Nancy Hardy**, Billings, Montana. MPNN49B@prodigy.com
1995 Ford Mustang radio while on lunch break at work.
- [FM-IL] **Frank W. Merrill**, Macomb, Illinois
Kenwood R-1000, various longwires at various lengths.
- [RCP-IN] **Robert C. Pote**, Greenwood, Indiana.
Drake R8A, Quantum loop.
- [JcJ-NjH-MT] Your editor and Nancy using an Icom IC-R71A, "Radio West" loop.

SPECIAL INTEREST

- 1120 **WKTD** **NC**, Wilmington. 1-8 demolishing KMOX. New station noted 2015 with country music. ID "Cross (??) Country WKTD." Might be equipment testing. 1-9 noted u/KMOX around 0530. At that time country music noted, but no spots nor ID's. Not on for any weather emergency. [FM-IL]
- 1440 **CKJR** **AB**, Wetaskiwin. **EX-CJOI**. 1-15 excellent. 1700 with ID "CKJR Wetaskiwin, Camrose" after country music and into Alberta news. [NjH-MT]

DOWN THE DIAL

- 517 **GQ** **MO**, Kansas City. 1-13 poor. 1946 with code identifier. [VAL-DX]
- 521 **ORC** **IA**, Orange City. 1-13 good. 1723 with code identifier. [VAL-DX]
- 640 **KFI** **CA**, Los Angeles. 1-14 fair to good. 0650 with talk program and phone number "520-1KFI" number. [VAL-DX]
- 650 **CKOM** **SK**, Saskatoon. 12-26. 1552 with "65 CKOM" ID. AC music. Spot for Robin's Doughnuts, mention of Saskatoon. [CB-CO]
- 660 **KEYZ** **ND**, Williston. 12-26. 1653 with "News Radio 660 KEYZ Country" slogan. Country music. [CB-CO]
- 840 **CJXX** **AB**, Grand Prairie. 1-9 very weak, far far below WHAS during one second of dead air. 0503 with "CJXX" out of Broadcast News into country music. Most likely my previous unID. [FM-IL]
- 870 **WHCU** **NY**, Ithaca. 1-12 great, no sign of WWL. 1635 with local newsman Peter Ford discussing snow emergencies in the NYC area. Many ID's. [RCP-IN]
- 890 **CJDC** **BC**, Dawson Creek. Noted every night here since 1-6 initial logging. Usually best 0100-0500 often giving WLS fits. Good Time Oldies syndicated format. Frequent "CJDC" mentions. [FM-IL]
(Frank, this has often been heard here in Billings quite strong at times. John)

- 900 KFAL MO, Fulton. 12-27. 0809 with "AM 900 KFAL" and several mentions of Fulton and "The Breakfast Club from downtown Fulton." [CB-CO]
- 920 KXLY WA, Spokane. 1-12. 0136 at tune in with "...degrees, I'm Steven... KXLY news." Lost to KYFR. Long sought. [FM-IL]
- 960 KZIM MO, Cape Girardeau. 1-11 fair in jumble. 1755 with news-talk format. Slogan "News talk 9-60 KZIM." [RCP-IN]
- 970 WHA WI, Madison. 1-11 popped up suddenly o/WAVG, gone by 1800. 1744 with male and female announcers discussing 1st Amendment rights. [RCP-IN]
- 1010 KSIR CO, Brush. 1-12 good to fair o/WORM in CFRB null. 0555 with sports talk from the Sports Fan Radio Network. Spots, mention of high school basketball. 0600 legal ID "KSIR AM 10-10 or 107.1 FM Brush, Fort Morgan." [EB-MO]
- 1040 WJTB OH, North Ridgeville. 1-9 very good in WHO null. 1720 with gospel music featuring a female choir. [RCP-IN]
- 1060 KHYM TX, Gilmer. 1-10. 0759 with "KHYM Texas Radio, Gilmer." Religious music. [CB-CO]
- 1070 KATQ MT, Plentywood. 12/29. 1909 with "Stay tuned to Radio International KATQ." Montana news and weather. MT#16. [CB-CO]
+1-8. 1909 with "Stay tuned for the news from Associated Press and United Press International on 10-70 KATQ." Into regional news read by a woman. Well over ½ hour after indicated SSS for this one. No night PSSA shown, presume on full 5000 watts. New and long sought after. [FM-IL]
- 1080 KYMN MN, Northfield. 1-12 poked through mess in KRLD null. 0748 with local spot, "KYMN" jingle. Oldies format. [EB-MO]
- WKGX** NC, Lenoir. 1-12 poked through mess in KRLD null. 0748 with "Your weather station, AM 10-80 WKGX." ID and country music. [EB-MO]
- 1130 WISN WI, Milwaukee. 1-10 way o/WBBR. 1-10. 1741 with talk show with political theme. Seldom heard here. [RCP-IN]
- 1140 WRVA VA, Richmond. 1-4 fairly good signals. 2048 with talk show. "Hello, you're on WRVA Talk... (Net??)." [CB-CO]
- WVEL** IL, Pekin. 1-10 fair in WRVA null. 1800 with religious format. Preacher discussing origin of human race in Africa. Interesting subject. 1800 heard signoff. [RCP-IN]
- 1200 CKDA BC, Victoria. 1-7. 1842 with call ID then faded out. New for me. [CB-CO]
- KFNW** ND, West Fargo. 1-8. 1043 with ID "Radio for Christians, AM 1200, KFNW West Fargo." Interview show with missionaries. [CB-CO]
+1-9 way o/WOAI. 1745 with religious format. This station has been somewhat of a pest here lately. [RCP-IN]
- KYOO** MO, Halfway. 1-9. 1820 with promo for "20-20 weather exclusively on 99.1 FM and 1200 AM KYOO." [FM-IL]
- WCHB** MI, Taylor. 1-6 fair. 1652 with talk format. Host was interviewing people attending some kind of show, I believe in Chicago. [RCP-IN]
- 1220 WSLM IN, Salem. 1-12 good to poor w/WKNR. 0742 with southern gospel, mention of classes being canceled in Washington county, IN, along with a list of other school closings. [EB-MO]
- 1230 KGHS MN, International Falls. 1-11. 1818 with call ID into a Mills Brothers' song. New logging for me, MN#16. [CB-CO]
- KOZA** TX, Odessa. 12-25. 1139 with ID in SS "Aqui en la KOZA." Ranchera and Tejano music. Local announcements. New for me, TX#96. [CB-CO]
- KSBT** CO, Steamboat Springs. 1-8. 1055 with ID "Here on radio station KSBT." Then back into the mud. New, have been trying for this one for a long time. CO#78. [CB-CO]
- KTRF** MN, Thief River Falls. 1-7 out of the mud. 1835 with call ID, country music. Thanks for John Wilkins for the tip! [CB-CO]
- WCLO** WI, Janesville. 1-14 good. 0705 with clear "WCLO" ID. [VAL-DX]
- WIKB** MI, Iron River. 1-14 good. 0758 with sign on information into NBC News. [VAL-DX]
- 1250 KBRF MN, Fergus Falls. 1-7. 1138 with call ID and country music. New for me. [CB-CO]
- KIKC** MT, Forsyth. 1-8. 1904 with "40 degrees in Kicks Country...." Into MT news. Country format. Mostly atop for at least another hour. New and long sought after. [FM-IL]
- WTAE** PA, Pittsburgh. 1-10 briefly fair over usual WEMP. Gone by 1715. 1702 with news, talk. Frequent ID's. [RCP-IN]

- 1260 **WWJQ MI**, Zeeland. 1-13 good (best on east wires). 1716 with SS talk and light easy music. EE ID as "WJQ." [VAL-DX]
- 1270 **KLXX ND**, Mandan. 1-12. 0231 with oldies, ID "Great oldies on 12-70, KLXX." Mostly dominant here on northwest wire. [FM-IL]
- WKBF IL**, Rock Island. {NO DATE, NO TIME} Definitely back on AN schedule with rock. Seems to be 100% simulcast of WPXR 98.9. Not really strong here nights. [FM-IL]
- 1350 **KGHF CO**, Pueblo. 1-12 interference included uniID with country (KRLC? WCHI?). 0126 with NOS format. "13-50 KGHF. Playing great memories for Pueblo and southern Colorado." [FM-IL]
- WCHI OH**, Chillicothe. 1-8 strong, but brief. 0056 with country. "13-50 WCHI" between songs. Assume they were running full power for the snow emergency. [FM-IL]
- 1360 **WKYO MI**, Caro. 1-13 good. 1730 with "WKYO weather," NOS music with several "WKYO" ID's. New for us!! [VAL-DX]
- 1410 **KQAM KS**, Wichita. 1-1. 1930 noted || with KFH with Paul Harvey news followed by "You're listening to News Radio 13-30 KFH." New logging for me. [CB-CO]
- 1460? **KDMI IA**, Des Moines. 1-13 good. 1625 with Mexican style music and lots of SS talk about Des Moines and Iowa. Has this changed calls or just format? [VAL-DX]
- 1470 **KKTY WY**, Douglas. 1-10. 0101 with country music followed by ID "KKTY Douglas" and news. New for me. [CB-CO]
- WHUT IN**, Anderson. 1-13 fair in a bit of a mess. 1600 with a "WHUT" ID. New!! [VAL-DX]
- 1480 **KZSN KS**, Wichita. 1-1. 1911 with country music and "You're listening to Red Hot Country 102, KZSN." [CB-CO]
- 1580 **KFQC IA**, Davenport. 1-12. 1400 with ID "All new AM 15-80 KFQC Davenport, Quad Cities" into far-to-wall urban adcon (no rap nor dance.) Listed as NOS in new logs. 75 miles up the road, but took me 7.2 years to finally log this. [FM-IL]
- 1610 **WTED544 KS**, Emporia. 1-13 good. 1930 with new message from last month. Now gives the weather and talk about the K-Tag system to use the toll way. [VAL-DX]
- **IL**, Princeton. 1-13 good mixing with other TIS. 1826 with information on the Eisenhower Expressway. Man and woman talking about historic sites and advice to tune to 1490 for more local information. New logging for us.
(Shawn, I have this listed as WPBC251. John.)

DX TESTS

- 1090(KBOZ) **MT**, Bozeman. 1-15 DX Test not heard. Listened 0230-0245, but no sign of KBOZ which should have made it here (140 miles west). Only CKRX heard. [Jc-Njh-MT]
- 1330 **WPPI GA**, Carrollton. 1-13 fair to poor w/KWLO, WFBC, KFH. Splash from KSIV-1320. 0503 with code ID's. [EB-MO]

25 YEARS AGO

February 6, 1971 issue of IRCA's "DX Monitor" - New members included Bill Harang of San Jose, CA and Gary Siegel of Toledo, OH - James P. Mohler of Iowa City, IA told of his new Lafayette HA-600A - Larry B. Godwin of Englewood, CO told of his visit to Mexico and tour of XEVIP - Jim Birkenbach of Arnold, MO figured out that only 1.64% of IRCA members were female.

OPEN MIKE

Success isn't how far you got, but the distance you travelled from where you started. A correction of a report in the last CDXR. [TN-WI]'s 1090 reception of CKKW, correct call is CKRX. CKKW-1090 is in Kitchener, ON of course. Eric mentioned plans are underway for a St. Louis get together for April 19-20-21. Eric will provide details elsewhere in "DX Monitor" as the time gets closer. Shawn mentioned their DX'pedition with temperatures reaching -26 degrees, was topped off with a fantastic display of the Northern Lights. He said you could see wave after wave washing across the sky like waves at the sea shore, with a new wave every two or three seconds! Nancy and I wish we could have seen that! I haven't seen a Northern Lights display like that since I lived in Keflavick, Iceland in 1966! Last ones observed in Billings was about 1992. Shawn also mentioned they are planning DX'peditions once per month through April. I'm sure if you want to travel to Winnipeg they would love to have you go on one of their winter DX'peditions. ☺ I was on one with them in the summer a few years ago, no below zero temps, just lots of misquitos. March 2nd is the deadline for submitting tips to the anniversary issue. 73, John.



Eastern DX Roundup

Editor: LEE FRESHWATER
414 SE 3rd ST
OCALA FL 34471

DEADLINES ARE EVERY THURSDAY 6 pm E.S.T... (ALTHO I TEND TO RUN A DAY BEHIND !!) EDXR FAX AT 904-732-7223 OR LFRESHWATE@AOL.COM..AWAY WE GO!

STARS OF THE WEEK

- (LF-FL) your editor Hammarlund HQ-145a/180a KIWA Loop, 100' l.w.N/S
- (LH-AL) Lynn Hollerman 514 Carrsbrook Rd. Huntsville, Al 35803
Yacht Boy 400/w int. ant. VIA E-MAIL
e-mail IRCACPC@AOL.COM
- (LH-AL*) Lynn using Nissan car radio
- (HN-GA) Herbert Newberry Jr. 405 TH Whitaker Rd. Newborn, Ga 30262
Kenwood R-5000 200' l.w. "S" shaped KIWA loop
VIA U.S.P.S.
- (HL-LA) Henry Lazarus 1313 Dauphine St. New Orleans, La 70116
VIA U.S.P.S.

LOGGINGS

- 580 WCHS WV Charleston 1/11 1759-1808, good signal, newscast and then Metro News Statewide Sports Line at 1806, ads for One Valley Bank and West Virginia Lottery. (HL-LA)
- 1330 KFH KS Wichita 1/13 0523-0524 & 0558-0601 & 1/17 0544-0545. Could only hang on to signal for a few minutes at a time, news and weather reports read by woman, IDs as "Talk Radio 1330, KFH." (HL-LA)
- 1330 WFBC SC Greenville 1/17 0458-0536, good at times but faded frequently, seems to have been continuous local news with many announcements of time & ID's almost every minute as e.g., "WORD News time is 5:36." This station simulcasts with WORD in Spartanburg, SC on 910. Legal ID at 0459: "The Home of the Carolina Panthers, WFBC, 1330, Greenville, News Talk, WORD, 910, Spartanburg." (HL-LA)
- 1540 CHIN ON Toronto 1/11 0500-0550 and 1/14 0614-0632, Radiotelevision Italiana (RAI) program in Italian on 1/11, non-stop instrumental music and program "Cafe Express" at 0630 with music and interview. ID on 1/14 at 0630: "You're listening to CHIN-AM, 1540, Toronto." (HL-LA)
- 1550 WBSC SC Bennettsville 1/25 1817 "15-50, WBSC" ID into "When A Man Loves a Woman". (LH-AL*)

SPECIAL INTEREST

Herb Newberry Jr sent along a copy of his verie from WJMD They are using a 80' tower. For us tech types, it's a "Folded Unipole" antenna..In fact the letter was very similar to the one I received.

Lynn passes along some information via the internet from Keith Wyatt...."KKOH 780 50kw out of Reno, NV had an interesting test transmission on Friday 1/20. They were silent for about an hour and then at 2 AM they played a "warp" sound for about 1 hour. So if someone logged a "warp" sound that was KKOH" (I wonder what they were up to. In 20 years as a Broadcast Engineer, I have never heard of "any" tests that would use a "warp" sound. Tones perhaps, but not a "warp"-ed)

12

UN-IDEN:

- 980 WAZY SC Summerville 1/21 1955. While sitting on 980 trying for WONE, "Feels good....continues on Summerville's 980." popped up...Also heard BLK GSPL music as well...My database shows WAZY as being "dark"..Anyone have any further info????? (LF-FL)
- 1670 ???? ?? 1/25 1804-1809 Hrd a Male voice saying SOMETHING thru a lot of QRM as I drove thru the local Army base....could this be KTRK?? (LH-AL*)

DX TESTS

- 640 WWLS OK Norman 1/15 0117 "W-W-L-S" in CW over & over, starting at 0117. Possible voice IDs 0119 as well. (LH-AL)
- 1070 WANM FL Tallahassee 1/20 0301 "W-A-N-M" in CW 0301. Very strong sig. I understand all they did for this test was play continuous CW IDs ! (LH-AL)
- WANM FL Tallahassee 1/20 0300-0330. Good signal, carrier put pest WIBC in background. No voice ID until the very end, only morse ID repeated over & over: "WANM, WANM, WANM, TEST TALLAHASSEE, WANM, WANM, WANM." At the end of the test: Voice ID "If it's important to you, it's important to us. All the news, all the time. Day in, Day out. CNN Radio AM 1070 WANM, Tallahassee." This was followed by a few seconds of CNN Radio Headline New with Gordon Graham. The signal dropped out, replaced by WIBC w/ call-in show hosted by psychologist (not Dr. Laura, hi!) Report sent. (HN-GA)
- 1330 WPPI GA Carrollton 1/13 0445-0600, could only hear code IDs. (HL-LA)
- 1460 KLTC SD Dickinson 1/23 DX Test not heard- tho VERY tentative CW at 0236. (LH-AL)

Well, it was a slow week for everyone. By the time this gets printed, we should all know where the 96 convention will be. Hope you all voted for the place of your choice ! Thanks to Lynn, Henry, & Herbert for their input this week..I have been "covered" up at work the past couple of weeks and the noise level & QRM here has been bad. Hopefully it will get better...All the Best.....C U IN 7 Fresh

IRCA Mexican Log, 3rd Edition, Now Available!

After months of preparation, IRCA has published the 1994 edition of the IRCA Mexican Log.

The log lists all AM stations in Mexico by frequency, giving call letters, state, city, day power, night power, slogans, schedule in UTC/GMT, formats, networks, and notes. Stations that have changed frequency since 1990 are cross-referenced on the old frequency.

The call letter index gives call, frequency, city and state. The city index (listed by state, then city) gives frequency, call, day and night power. There is even a guide to the Spanish alphabet and numbers.

The log has been completely updated from the 1990 edition and carefully cross-checked by IRCA members in Mexico and the U.S. This is an indispensable reference for anyone who hears Mexican radio stations.

The price, payable to IRCA in U.S. funds:

IRCA/NRC Member: \$6 U.S./Canada/Mexico/seamail, \$7 rest of the Americas airmail, \$7.50 Europe/Asia airmail, \$8 Australia/New Zealand airmail.

Non-Member: \$8 U.S./Canada/Mexico/seamail, \$9 rest of the Americas airmail, \$9.50 Europe/Asia airmail, \$10 Australia/New Zealand airmail.

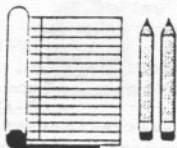
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Eastern DX Forum

Richard C. Evans
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Phone: 414-ATLantic 2-9035

DEADLINES: Saturdays thru 3/16
Anniversary issue: 3/2 in Milwaukee

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3015

I tried to hear the WIBG-1020 DX Test and found the local I-65 H.A.R. had moved there from 650. I notice in the phone book there's a listing for WLCV Student Radio at the University of Louisville. Never hear it so probably a carrier current station. Back in 1975, the Bingham family gave WHAS-FM to the University, along with the classical music library. It became WUOL-90.5 which remained at the WHAS-TV11 facility on Floyds Knobs, IN. WUOL now has a new Tx facility on the Knobs, which will be shared with Louisville Free Public Library stations WKPK-91.9/WFPL-89.3. I finally decided to try the NRC, at least for a year. Since SDPEEDX died, had a couple extra bucks available. re: the WWW. If the club can afford it and someone will maintain it, IRCA should be on it. I won't be on as I can't buy a PC just for hobby play. Screen bothers my good eye somewhat too. By the way, the SCAN-CAT GOLD remains available. A real big batch of stickers and/or other station junkie would probably take it. Let's trade!

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657

The verie stream has frozen up here on Cape Cod - no mail came into Provincetown on Monday 1/8 due to the massive snowstorm. That'll make it four consecutive Mondays with no mail deliveries! One verie is in, from either KFB759 or KFB760. A portion of the verie says "There are two recordings that we have going, with the stations being about 8 miles apart. They each broadcast a different message, so that may be why you couldn't understand it very well. They overlap somewhat. They are on 24 hours a day, giving driving instructions and camping information, etc. The call letters are KFB759 and KFB760. As for the power, I am completely in the dark." So, I've got either 4493 or 4494. As far as DXing goes, on 12/22 I noted a "Sports Fan Radio Network" station under the pile-up on 1450 around 0107. I'm still trying to get enough for a report to WLUX-540 but by the time they come up out of the background noise, CBT has set in with a blockbuster signal. (Also, CBN-640). Christmas Day ("in my day") used to be a great morning for unusual DX. Virtually every Quebec station stayed on all night with lively Christmas music, after broadcasting midnight Mass, as did oodles of South American stations. Most U.S.A. stations signed off after carrying midnight services, laying open virtually the entire band. But alas, "them days gone forever". I'm still hearing that TIS on 1610 giving driving information and weather from NOAA, alternating the two. The message ends with three 3 pips of different pitch. I'm awaiting IRCA's list of TIS stations as I'd love to get this one verified. Much mention is made of the NY State Thruway, Albany, the Mohawk Valley, and North Adams, so I surmise this one is in or near Albany, NY. I've sent a f/up report to WMXH-750-PA, enclosing a prepared card needing only their signature. Odd this guy is so tough to get an answer out of, for their announcers sound so friendly! (Ernie, try writing to the announcer--rce) The WCGW-770-KY TEST made it thru WABC as a surprise, and with them was someone mentioning Northeast Alabama, which had to be WVNN. (Yes, I heard them also mixing with the WCGW test, mentioning the Auburn connection--rce) They also cut thru 'ABC on some twilights. I noted WBAL-1090 testing on 12/19 at 0200 but nothing else getting thru there. I'm still trying to for enough data on WPWR-1540-PA, WDIS-1170-MA. WLUX-540-NY. WOIX-820 NY at sunset. and WOIX-820-MD in the wee

East Coast. 1/9/96 WDCD-1540-NY off, & an SS noted u/KXEL - they gave no ID at the top of the 0200 hour - who's this? (I caught KXEL-1540 running a SS program 0030-0100 1/22 just before typing this column--rce)

Mike Hardester, 3118 Gaitway Ct, Jacksonville, North Carolina 28546-6973

E-Mail: Mike.Hardester@BarberShop.COM

Greetings! It appears that discussion on the direction of IRCA's (DXM) future is finally coming out into the open. I've read both J.D.'s and Lynn's comments, and I've received "Snail Mail" comments from a member that will be brought before the Board when the issue is discussed. To begin with, my views are mine. What you, the members of IRCA, tell me you want is what I will present to the other Board members. However, no input and I'll be forced to present my views...hoping it's what the membership wants. As a Computer Information System major in college, I'm very comfortable with e-mail and cyberspace...however, not everyone is equally as comfortable, and that's what I'm seeing not only in DXM, but other DX publications as well. I receive correspondence via e-mail, typed letters and hand-written letters. Not everyone has a typewriter. Not everyone has a word processor, and most assuredly, not everyone has on-line/Internet access. The World Wide Web (WWW) has a proliferation of home pages that deal with radio-hobby information, but what good are they if you don't have WWW access (as in my case)? Doesn't do a lot of good, though the assumption I frequently see is not only that "everyone" has on-line access, but WWW access as well...WRONG! Let's back up a bit. Some hobbyists use portables, some use solid-state rx's and yet others stay with the tube models. Some hobbyists are still in their teens, some are retired, and still others are out there working. Whether by choice or situation, each hobbyist pursues listening in their own way. Restricting access to any hobby publication to only those with a computer and on-line access is, in my opinion, wrong. So, what to do? (Part 2 Next Week)

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221-2937

Would you believe a verie made it in here, and for a report since I typed the last column about 5 days ago! WLIP-1050 WI sent a short v/1 for verie 29 here. On my Milwaukee logs, I have a spot for a notation if I have veried the station at one of my four other DX locations where I was sending for veries. (I don't from my mother-in-law's in Alabama). There might be 70 or 75 stations I've heard here which I never veried elsewhere. My New Year's resolution this time around was to be more active in sending for veries this year, but I didn't anticipate work weeks averaging about 60 hours each...and the rumor is they will be adding a mandatory day in the weekend to us. Last week, I mentioned sitting on 1520 thinking it was WQWQ Mich. After printing the column to send to Ralph, I pulled out a KMPL-1520 Sikeston, Mo ID. It was getting towards SSS, so it may not have been the same station I had before. 73.



Western DX Forum ★★★★★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

Larry Godwin, 2390 Clydes Dale Ln, Missoula MT 59801

[1/14] Greetings! Conditions to the north and east have been good here lately. On 1/9 on 900 on my car radio, I noted CJVI, CKBI and CHML all with IDs within a ten-minute period around 2030. An hour later, XEW dominated. Also WJDM-1660 was audible even after local sunrise there; see DXR last issue for details. A few years from now, we may look back on the 1995-1996 DX season as "the good old days." One of my most-wanted's is CKSW-570-Swift Current, SK, listed at 10 kw. No one seems to report it in DXM. Does it beam due north? 73 and good DX.

THE QUANTUM (or Q-) STICK

A Passive Antenna Booster for Use with Portable Radios

Gerry Thomas

In recent years, my main job (the one that pays the mortgage) has required that I do quite a bit of traveling. On these trips I always try to bring along a portable radio and outboard antenna and give DXing a try from my motel room. My preferred DXing equipment on these short trips is a modified Sony ICF-2010 and Quantum Loop which I always bring packed in "carry on" luggage. In the past few months, airport security has apparently picked up with the result being an increased scrutiny regarding the exact nature of the Quantum Loop. While I have yet to be taken to a back room and interrogated, I have been questioned about this "strange electronic device" and have even had to demonstrate it. What I needed, I thought, was something a little less intimidating that would still give a significant kick to the 2010 (and/or my smaller back-up portable, the Radio Shack DX-380 (aka Sangean ATS 808)).

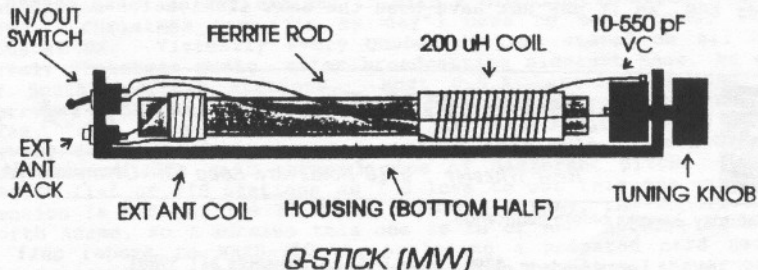
The obvious solution was a passive booster such as the "Hot Rod" I first built some years ago, or the discontinued Radio West Shotgun. I discounted the currently available Select-A-Tenna because of its size, and the similar Black Box antenna because of its tuning arrangement (and because I didn't think it would provide a sufficient boost, although I have never tried one). Also, because I have developed a recent interest in those experimental longwave beacons (i.e., "lowfers"), I thought it would be neat if I could try logging some of those from different parts of the country. Therefore, longwave capability would be nice. So, I set about designing a new passive booster with some features that I thought would be useful.

BASIC DESIGN

There is certainly nothing new about this design; it is nothing more than an oversized ferrite rod with a tuning coil and a variable capacitor. Similar designs have appeared in the past, as noted above, as the Hot Rod and the Radio West Shotgun. I did add a few features that I thought would be useful—a bypass switch (so that you could disconnect the booster without physically moving it), a smaller overall size (I found that an 8" rod, for all practical purposes, performed as well as two 7.5" rod glued end-to-end), a tuning knob on the right end of the enclosure (closer to the radio's main tuning knob) and, in the case of the "QUANTUM STICK PLUS+ (or simply, "Q-STICK PLUS+)", longwave capability down to 150 kHz (the regular QUANTUM STICK, or Q-STICK, covers just the MW band).

CONSTRUCTION

The basic construction of the Q-STICK is illustrated in the following drawing. There is nothing particularly critical about the assembly as long as everything fits. Because this is a MW club, I'll be talking about the regular Q-STICK, with occasional comments about the PLUS+ model.



COMPONENTS

Ferrite rod --- These have become hard to find and incredibly expensive in recent years. They are available from Amidon Associates, POB 956, Torrance, CA 90508 and Nebraska Surplus Sales, 1502 Jones St., Omaha, NE 68102. The larger ones (i.e., 7"-8" x .5") are now running \$15-\$18; they used to be about \$3 a couple of years ago (the 12" x 1" is almost \$100.00).

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these days!!). Rods made of Material 61 are fine for MW but choose Material 43 if you are making the LW/MW model. The rod used in the Q-STICK series is 8" x .5" (If anyone knows of other sources for large ferrite rods, I'd deeply appreciate knowing them (Thanks Bill Bowers for the Nebraska Surplus tip!)).

Variable capacitor --- A small polyvaricon from Mouser Electronics can be used in this application. It has two sections of 266 pF that should be ganged together to provide the approximate 10-550 pF range needed. Mouser's address is 2401 Hwy 287 N., Mansfield, TX 76063-4827. Current price is about \$3.

Tuning coil --- The tuning coil is a conventional single-layer solenoid. I tried using Litz but Q was too high for easy tuning so I ended up using 28 gauge magnet wire on a 5/8" diameter form. About 7 feet of wire will provide the 200 uH of inductance needed but you will have to determine the proper position of the coil on the rod by trial and error (unless you have an inductance meter). The PLUS+ model requires about 23' of wire to produce the needed 2200 uH.

External antenna coupling coil --- I use eight turns of the same magnet wire on a 5/8" diameter form and locate it toward the end of the rod. One end is connected to the center conductor of the external antenna jack, the other end to the ground lug.

Bypass switch --- A single pole, single throw toggle will work fine for the Q-STICK; a single pole, double throw, center-off toggle is needed for the PLUS+ (LW/MW) model; there are many sources.

External antenna jack, tuning knob, ferrite rod mounts, etc. --- Your choice.

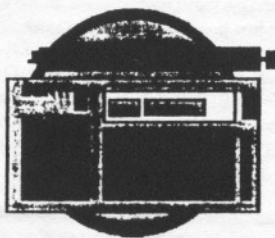
Housing --- I construct the Q-STICK housings out of black plexiglas. Its overall measurements (not including knobs and switches) is 10" L x 1.25" W x 1.25" H. You can make yours bigger or slightly smaller if you want; a plastics fabricator can probably make you a custom one for probably around \$10 or so.

OPERATION AS AN ANTENNA BOOSTER

Using the Q-STICK is quite simple. Place the Q-STICK parallel to the portable radio's internal ferrite rod; rotate the tuning knob for a signal peak; move the Q-STICK laterally back and forth for maximum signal (once found, this point remains the same); then move the Q-STICK away from the radio for optimal signal level.

As the distance between the radio and Q-STICK is increased, the tuning sharpness, or "Q," will increase. Concurrently, gain will tend to decrease as the distance is increased. At some distance, signal level and "Q" will be optimal for a given situation.

A very useful arrangement with the Q-STICK is placing the radio and Q-STICK on a Tupperware turntable (available for a few dollars at most supermarkets). This permits the simultaneous rotation of radio and booster for nulling.



SONY 2010, Q-STICK, AND TURNTABLE ARRANGEMENT

OPERATION AS AN ANTENNA COUPLER

The Q-STICK can also be used as an external antenna coupling device. Hook up an external antenna to the external antenna jack and peak the tuning knob as before. For maximum signal transfer from the external antenna, be sure to provide a ground for the ground side of the external antenna jack. Assuming you have even a mediocre external antenna, a significant increase in level should be realized. You can control the amount of gain provided by the external antenna by moving the Q-STICK closer to or farther from the radio. When using the PLUS+ model on LW, I sometimes notice MW feedthrough if a potent, untuned external antenna is used and the Q-STICK is in the "bypass" or untuned mode (it still couples an external antenna even though it is untuned). In these instances, the overloading is remedied by moving the Q-STICK PLUS+ farther from the radio.

Similarly, if you are hooking up an external tuned loop (like the Quantum Loop), you can leave the Q-STICK in the bypass mode until a really tough situation arises, then you can flip in the Q-STICK's tuning for a high-selectivity, double-tuned arrangement. Be sure to position the Quantum Loop far enough away from the radio/Q-STICK arrangement to prevent interaction (although this interaction is regeneration (or Q-multiplication) which through careful manipulation of the Quantum's gain control and loop head orientation can result in extremely high tuning sharpness). Also, you'll notice when using the Quantum Loop that some unusual nulling patterns can sometimes be generated by meticulously combining the signals of the Quantum and the Q-STICK through control of the Quantum's gain and loop head orientation.

Using the Q-STICK to inductively couple the MW signal of an external antenna is generally far superior to most portable radios' external antenna jacks. As you know, most manufacturers (e.g., Sony, Panasonic, Sangean, General Electric, etc.) insert attenuation in the external antenna jack's circuitry (either by electrical components or by loose coupling to the internal ferrite rod) so that overloading will be less likely to occur if a overly powerful external antenna is installed. Using a coupler like the Q-STICK or QUANTUM COUPLER bypasses this situation and much greater signal strength is realized.

Using the Q-STICK with a portable radio that does not have an S-meter or some means of indicating signal level is a little tricky because you are using your ears to detect changes in signal level and the radio's AGC is doing all it can to keep signals at a constant level (and below a certain maximum level). The result is that the apparent effect of an external antenna on local or other strong stations is minimal even though the radio's front-end is receiving a much higher voltage. The advantage of devices like the Q-STICK is, however, readily apparent on weaker stations which, in some instances, may not be audible at all without the boost.

COMPARISON OF THE TWO MODELS ON MW

Because the PLUS+ model tunes from 150 kHz to over 800 kHz when the range switch is in the LW position, and because the LW coil has about three times as much wire as the MW coil, a significant gain advantage is realized on the lower end of the MW band when in the LW mode. So, if you do a lot of low-end DXing on the MW band, you might want to consider the PLUS+ model.

CONCLUDING REMARKS

In my opinion, using a booster antenna like the Q-STICK, is one of the least expensive ways to dramatically increase portable radio performance on MW and LW and I'll be taking mine on all my future business trips. I just hope that airport security doesn't think it's a pipe bomb, hi.

If you have any questions regarding the construction of the Q-STICK, please feel free to drop me a line. If you'd rather just purchase a RADIO PLUS+ Q-STICK or Q-STICK PLUS+, drop me a line at RADIO PLUS+ ELECTRONICS, 3635 Chastain Way, Pensacola, FL 32504 (Ph. (904) 432-8208) for availability and pricing. (Pricing is not yet final but the Q-STICK should be in the \$45-\$55 range; the Q-STICK PLUS+ should be somewhere between \$65 and \$75; as always, club members get a 5% discount.) (Please don't hold me to these prices; they are best guesses.) 73's...GT

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IRCA Mexican Log, 3rd Edition

After months of preparation, IRCA has published the 1994 edition of the IRCA Mexican Log. The log lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. In addition, stations that have changed frequency since 1990 are cross-referenced on the old frequency. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 1990 edition and carefully cross-checked by IRCA members in Mexico and the US. This will be an indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three hole punched for easy binding (optional). Prices: IRCA/NRC members - \$6.00 (US/Canada/Mexico/seamail), \$7.00 (rest of the Americas airmail), \$7.50 (Europe/Asia airmail), \$8.00 (Australia/New Zealand airmail). Non-members: add \$2.00 to the above prices.

Sunrise/Sunset Maps

12 maps showing 15 minute sunset and sunrise times for the US and 12 maps showing hourly sunset and sunrise times for the World. Explanation includes use of the maps and examples of DX made possible by a knowledge of SR/SS times. Prices: IRCA/NRC members - \$2.25 (US/Canada/Mexico/seamail), \$2.75 (rest of the Americas airmail), \$3.00 (Europe/Asia airmail), \$3.50 (Australia/New Zealand airmail). Non-members: add \$1.00 to the above prices.

IRCA Foreign Logs

The IRCA has published nine volumes of the IRCA Foreign log. Each volume contains the several hundred actual tips that were reported to the DXWW sections during an entire year, compiled and retyped in a book format. In addition, special features include: articles on foreign DXing (volumes 6, 7 and 8), utility lists (volumes 7 and 8), shortwave parallels (volume 8) and BCB propagation (volumes 6, 7 and 8). The IRCA Bookstore still has volumes 3, 4, 6, 7 and 8 of the IRCA Foreign Log available for \$2.50 each (overseas airmail add \$2.50/book).

An Introduction to Broadcast Band DXing

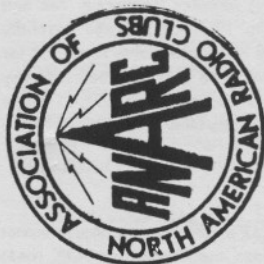
This tri-folded brochure is ideal for explaining the Broadcast Band DXing hobby and the IRCA. It can be included with reception reports and given to other interested folks. Sub topics include "What is DXing?", "Broadcasting's early years," "The first DXers," "Clubs helped listeners share," "Our hobby today" and "DX clubs still unite listeners." It is two color printed on heavy stock. Price is \$0.35/brochure (US and Canada), \$1.00 (rest of the world). Minimum order is 10.

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