



# DX Monitor

Devoted Exclusively to  
Broadcast Band DXing

February 2, 1980

Volume 17, Number 20

Issue Number 539

## In This Issue

Eastern DX Roundup .....	2	IRCA Swap & Shop .....	11
Central DX Roundup .....	4	The 1980 Frequency Check List .....	12
Western DX Roundup .....	7	Western DX Forum .....	15
New Members .....	9	DX Worldwide (2 of 'em) .....	18
Eastern DX Forum .....	10	Home Computers & DXing .....	22

## DX Calendar

- Mon Feb 4 KG0E-850, Thousand Oaks, CA, 500w., D1, will test 0300-0500 w/tones & mx. Send reports to: Bill Dawson, CE, KG0E, 2524 Townsgate Rd., Westlake Village, CA 91361. Arr by G. Santulli, NRC.
- Mon Feb 11 WGIG-1440, Brunswick, GA, 1 kw, U2, will test w/nondirectional antenna 0300-0500 w/TT, mx, & voice IDs. Prepaid calls can be made to: 912-265-3870. Send rpts to IRCA member Bob Lafore, WGIG, 801 Mansfield St., Brunswick, GA 31520.
- Mon Feb 18 WROM-710, Rome, GA, 1000/500 w, D1, will test 0130-0230 EST w/tones and/or mx & IDs. If test cannot be made 2/18, it will take place 2/25. Address: John Steadham, CE, WROM, P.O. Box 1546, Rome, GA 30161. Arranged by Neil Zank for NRC.
- Mon Feb 18 KURL-730, Billings, MT, 500 w D1, will test from 0200 EST until whenever w/tones, frequent IDs, & mx. Address: Albert Ortman, CE, KURL, P.O. Box 31038, Billings, MT 59107. Pat Hartledge, NRC.
- Wed Mar 5 WJAZ-960, Albany, GA, 5000 w D3, will test 0000-0030 EST. Test will be their r/c w/tone & frequent IDs on continuous loop tape. CE is hoping for lots of reports. See 1/19 DXM for more details.
- Mon Mar 17 KMNS-620, Sioux City, IA, 1000 w U4, will test 0130-0230 EST w/1000 Hz tone, mx, voice & code IDs. Send reports to Steve Roberts, CE, KMNS, Box 177, Sioux City, IA 51102. W.Heinen, NRC.

## Flash Tips

**KNIX-1580.** Albert Lobel informs us that KNIX is very interested in receiving phone calls and reports from anywhere in the world. So far they've gotten phone calls from several European and one Australian DXers. (Looks like Sigvard Andersson & Chris Martin are at it again, hi). Pattern is as follows: SE very strong (sic), NE about half as strong, almost not heard in neighboring Glendale, AZ due to protection on KDAY. They don't worry too much about protecting Canada but do have to make sure they don't interfere w/the Canadian clear channel. DX Reports should be sent to Jim West, who is familiar w/the DXing hobby. Address: KNIX, P.O. Box 3174, Tempe, AZ 85281. They are especially interested in taped reports, preferably reel-to-reel at 7.5 ips, the cassettes are okay, too. KNIX looks like a good bet for Arizona for those of you in the east and midwest.

**WAAY-1550.** This is a little too late to be of much use, but WAAY-1550 was scheduled to test w/50 kw on SM 1/27 w/day pattern (beamed south). If you happened to hear them, reports should go to Don Roden, WAAY, P.O.Box 2041, Huntsville, AL 35804. This per Fred Holland, IRCA member/WAAY employee.

**KSXX-630** in Salt Lake City (or one of its suburbs) is scheduled to begin full-time operation within the next couple of weeks, per Pete Nolan.

**KGGF-690** recently purchased four new towers. Installation schedule is not available at the moment. This per Communications News.

# Eastern DX Roundup

Bob Curtis, 17 Cobbleview Dr., Colchester, VT 05446

DEADLINES: Mondays - All times are Eastern Local

Splatter:

"#14 on 1290." (see WEYE-1290) Bill Townshend - DC

"...temperature reading of -13°C in Charlottetown." (see CFCY-630)

Mark Connelly - MA

"Good night everyone from KWNT, Davenport." (see KWNT-1580) Mike

Brooker - ON

- 610 CKTB ON, St. Catharines 1/10 2105 Good w/St. Catherines wx over strong Morocco - 612 het, WGIR nulled, usual WIP not noted. (MC-MA)
- 630 CFCY PEI, Charlottetown 1/10 2122 Good w/ID, "temperature reading of -13°C in Charlottetown, then pop song by the Commodores; atop second str w/basketball game; WPRO w/rock nulled. (MC-MA)  
+ 1/17 1903 Fair o/CHIT w/Canadian nx at 1900, "This is CFCY Newtime" ID at 1903. (BC-VT)
- 730 CHYR ON, Leamington 1/10 2058 EE talk, Ontario Lottery annmnt and ID. Heard w/CKAC nulled. (MC-MA)
- 810 CJVA NB, Caraquet 1/11 2105 w/FF pop mx, talk about elections, fr-good in WGY null. Usually heard only at sunset/sunrise. (MB-ON)
- 1000 WIMS MA, Leominster 1/17 1635-1645 They were playing c/w mx & then went into a thing about the Olympics from Mutual Radio before s/off. Have they switched? (MFS-NH)
- 1070 WKOK PA, Sunbury 1/8 0755-0800 Good o/CBA/WKDR w/7:55 sports rpt & ID at 0800. (MC-MA)
- 1110 CKJD ON, Sarnia 1/8 0806 Good w/WHIM nulled; nx & ID. (MC-MA)
- 1160 KSL UT, Salt Lake City 1/16 0350 Poor w/"Kisses Sweeter Than Wine" & "...right here on KSL." (BC-VT)
- 1170 WERW NJ, Somerville 1/9 1625-1631 w/local wx, report on road cx on The NJ Turnpike, stock market report, spot for a VW-Audi dealer on Route 202. Fair o/WWVA until f/out at 1633. (MB-ON)
- 1220 (CHSC) ON, St. Catharines 1/11 1900-1934 Off because of power failure in St. Catharines. No outage in Toronto though. (MB-ON)
- 1230 CHVD PA, Dolbeau 1/11 2200 in FF w/nx, local wx, two "CHVD" jx's, pop & disco mx, fair-good & killing just about everything else on this frequency. (MB-ON)
- WKBO PA, Harrisburg 1/14 1750 wx forecast & Ice-Capades promo. Good, then QSB'd down into GY heap. #9 on 1230. (WPT-DC)
- 1240 WWCO CT, Waterbury 1/16 0404 ment of Providence & Hartford in nx by YL plus "WWCO" ID in bit of a mess on 1240. (BC-VT)
- 1270 CPGT PA, Alma 1/11 2207 in FF w/political anct for a Liberal candidate, into commentary on Afghanistan, fr in WXYZ null (MB-ON)
- 1290 WEYE NC, Sanford 1/9 1729 S/off w/out NA. Fair u/WFBG. #14 on 1290. (WPT-DC)
- WPVA VA, Colonial Heights-Petersburg 1/12 1708-1715 w/college basketball report, giving scores of just about every game in the country with emphasis on Virginia schools & the A.C.C. Anyone who had the score for the N.C.-Duke game was asked to call the stn at 732-3478 (NC won 70-63). Lots of reports on #8 ranked Virginia's loss to NC State 64-56. S/off at 1715 w/no SSB, fr-pr w/WNBF & CJBK both nulled. (MB-ON)
- 1300 WMTN IN, Morristown 12/15 1715 w/sign off anct, no SSB, fair over WERE and WFBR. (MB-ON)
- 1310 CHGB PA, La Pocatiere 1/11 2147 in FF w/hockey game, couldn't tell who was playing because of CPMG slop & WWKR/CKOY QRM. (MB-ON)
- 1330 WEBO NY, Owego 1/8 0831 Good in WDLW null; local nx & ID. (MC-MA)  
WPOW NY, New York 1/8 0830 Good at apparent s/off w/announcement, "You have been listening to WPOW, New York." WDLW null (MC-MA)
- 1400 t WIDE ME, Biddeford-Saco 1/17 1625 Poor. All that was heard was ID by H which sounded like WITB. (MPS-NH)
- WJET PA, Erie 1/11 0900-0915 w/local nx, promo for Cash Call contest & for "Super Bowl Party" contest, pop mx, ID's as "Jet - 14", Good to very good in WYSL null, in all day. (MB-ON)
- 1480 WISM WI, Madison 12/31 0308-0331 w/promos for WISM's New Years eve pgrams, PSA for Consumer Information Service in Pueblo, CO, rock & T40, poor u/WJIT's SS, WHBC off on MM. (MB-ON)

- 1490 t WKVT VT, Brattleboro 1/14 0012 S/off w/folk song, missed station QTH but call letters & 0012 s/off as per NRC Log led to claim. Fair. (WPT-DC)
- WWIL NC, Wilmington 12/31 0259 w/ID, local wx, into disco song & then gone in mess. (MB-ON)
- 1530 WTHM MI, Lapeer 1/8 1710 Good w/wx, ID & c/w record. (MC-MA)
- 1570 WKOL NY, Amsterdam 12/27 1631 w/sign off anct, no SSB, poor in CFOR/GKLM null. (MB-ON)
- 1580 KCHA IA, Charles City 1/8 1757 w/sign off anct mentioning FM on 105, no SSB, very poor in CBJ/XEDM mess. (MB-ON)
- KWNT IA, Davenport 1/9 1800 w/sign off ending with "good night everyone from KWNT Davenport", no SSB, poor but better signal than KCHA. (MB-ON)
- WCRV NJ, Washington 1/8 0912 atop WYFA w/ad for "First National Bank of Belvidere, serving Warren County", then 1580-WCRV jx into mor female vocal. (MC-MA)
- WSRF FL, Fort Lauderdale 1/9 1823-1830 w/C&W songs, ID as "Great American Country...WSRF" (no "Surf-16" ID's heard) sports report & wx by DJ into more C&W, fair o/CBJ, a format change. (MB-ON)
- 1590 WHPY NC, Clayton 12/28 1630-1633 w/local nx, wx giving temperature as "52 HPY degrees" then gone u/WAKR, vy poor. (MB-ON)
- 1600 WDFX NY, Dansville 1/7 1700 w/"Coward of the Country" by Kenny Rogers, then s/off anct, most of which was lost in CHNR garbage, poor-very poor w/pest CHNR. (MB-ON)
- WMST WV, Milton 1/9 1730 caught end of s/off saying "For the best in country music tune to WMST", popped in o/CHNR & WWRL for a few seconds, then fade-out before the end of the s/off announcement. (MB-ON)

////////////////////////////////////

REPORTERS THIS ISSUE

- MB-ON Mike Brooker, 245 Old Forest Hill Road, Toronto, ON M6C 2H5  
Panasonic RF-2200 & GE Superadio
- MC-MA Mark Connelly, 30 William Road, Billerica, MA 01821  
Realistic TRF
- MPS-NH Mike Saltmarsh, 33 Fowler St., Penacook, NH 03303  
Mont'y Wards 1479 & Nat'l NC-183 longwire
- WPT-DC Bill Townshend, 4500 Conn. Ave., NW, Washington, DC 20008  
Realistic TRF
- BC-VT Bob Curtis, 17 Cobbleview Drive, Colchester, VT 05446 SP-600  
\*\*\*\*\*

Mike Saltmarsh - enjoyed reading your account of the fellow with the equipment loaded van. Wonder if he ever does any BCB DX'ing!

Mike Brooker - no apologies necessary on your reports. They always look great and easy to read.

At last week's local ham radio club meeting W1AIM gave a talk with slides on his 6-meter DX'pedition to St. Pierre and Miquelon, a DX-otic location, if ever I saw one. BCB DX-peditioners take note. The people on the island were very friendly to the radio group (two hams). Cottages on the edge of town, St. Pierre, are available with 'beaucoups' room for running beverage antennas. The south side of the island provides a great shot out over the ocean. With only one local everything you would hear would be DX!

For you music devotees and record collectors you may be interested to know that many records are being made for and by the Inuit of the north in their own language, Inuktitut. Such recordings are broadcast daily over CFFB, Frobisher Bay and other Arctic community stations. The latest issue of "The Beaver", a Hudson's Bay Company publication, has an interesting article on today's Inuit records. It 'ain't necessarily' T-40 up in the far north.

73 and good DX

Bob Curtis

FOR SALE IRGA T-SHIRTS ! DAZZLE YOUR FRIENDS AT THE NEXT DX GET TOGETHER; OR WEAR THEM TO THE SUPERMARKET AND GET LOTS OF DUMB LOOKS FROM " STRAIGHT " PEOPLE. HURRY WHILE LIMITED SUPPLY LASTS. CHOICE OF LIGHT BLUE, BRIGHT YELLOW, BEIGE, OR VIBRANT GREEN. SIZES: S, M, L, XL.  
WHITE . . . . \$4.60 (POSTPAID)    COLORED . . . . \$ 4.91 (POSTPAID)  
POSTPAID NOW MEANS FIRST CLASS TO USA OR CANADA & THIRD CLASS TO EVERYWHERE ELSE. PLEASE STATE QUANTITY, SIZE, AND COLOR AND MAKE CHECKS PAYABLE TO:  
GERRY THOMAS , 2355 W. MICHIGAN AVE. , APT. A-11 , PENSACOLA, FLA. 32506

# Central DX Roundup

For the time being please send all reports to this address:

Bob Lazar  
1109 Niesen Rd.  
Port Washington, WI 53074

This is my parents' address; they will be forwarding all mail to me as soon as I know my new address. Mail sent to my Madison address will be forwarded to my parents' address and then to my new address so it might be less of a delay if you send it too my parents' address directly. I'll let you know my new address as soon as possible. There are going to be some delays in getting reports printed in the bulletin and I apologize for these in advance. Next week's column is probably going to be typed three days early; if I get any reports by then, that is. The next week I'll be in Washington and I doubt if any of the forwarded reports will have reached me by then so there will likely be no column. I will know my new address by then and will let headquarters know what it is.

---

## OF SPECIAL INTEREST

- 960 WTCH WI Shawano, this is correct call and not WOWN as in Vane Jones log and page 28 of Vol. 17 # 14 issue of DX Monitor. They broadcast with 1000 watts fulltime with DA @ SS and carry the UPI nx feed on the hour w/ MoR format except for a rock format from 1900-2200. Hours of operation are 0500-2200 Mon-Sat and 0600-1700 Sun CST. Only the nx and certain religious programs are simulcast on their FM WOWN. This per telephone call to station 1/18. (DW-WI)
- 1550 WWQM WI Madison, well folks, after only a couple of weeks w/ a top 40 format, this one has changed to what they call "Rockin' Country", a mixture of C&W, pop and pop oldies. Still automated and still on Ac net. They still simulcast w/ FM on morning drivetime and have a top 40 format then! (RAL-WI)
- 
- 540 KWMY IA Fort Dodge, 1300 good w/ nx. (TS-NE)  
550 KFYZ ND Bismarck, 1201 fair w/ R&R. (TS-NE)  
590 WPLO GA Atlanta, 1/12 0606 fair u/ WOW w/ wx & ID. (KDF-IL)  
600 WMT IA Cedar Rapids, 2036 poor w/ unidentified QRM. (TS-NE)  
610 WIP PA Philadelphia, 2035 fair o/ WDAF and WMT sloop 1/5. (TS-IA)  
630 WJDB AL Thomasville, 1/6 1804 fair/poor w/ end of nx & ID u/ KXOK(KDF)  
650 WSM TN Nashville, 1300 fair. I could not believe this. ID by its country music. What caused this station to come in with WBBM, WLW and other stations? 12/25. (TS-IA) (AM signals can sometimes be heard at great distances during the daytime especially during winter when the static level is low--ed)
- 670 WMAQ IL Chicago, 1300 this comes in all day but it's kind of weak. Came in along w/ WGN. (TS-NE)  
690 KHEY TX El Paso, 1800 1/11 ID into local nx. Fair. (TS-IA)  
700 WLW OH Cincinnati, audible all day long, weak. 1/9. (TS-IA)  
710 WHB MO Kansas City, 0927 good w/ mx, talk about rock group 1/15. (TS-IA)  
    unid ?? 0927 1/13 fair u/ WHB. It had country mx. Opening to the south was fairly good. It would be either Shreveport or Amarillo? Faded out. (TS-IA) (I think that it would likely be WDSM Superior; according to the NRC log, both KEEL and KGNC are not C&W--ed)
- 750 KMMJ NE Grand Island, 0915 fair-poor 1/12 w/ disco & ID. (TS-IA)  
780 WBBM IL Chicago, 12/25 1200 poor u/ WJAG. (TS-NE)  
    WJAG NE Norfolk, 1205-1230 poor u/ WBBM, just heard OM talk. Heard everyday. (TS-IA)
- 790 KULF TX Houston, 1900-1930 good 1/5 w/ R&R mx. (TS-IA)  
    KFYO TX Lubbock, 1917 1/6 good w/ C&W. (TS-IA)
- 800 KXIC IA Iowa City, 0810 fair. Does it have a pre-sunrise power? I think it goes on the air at 0700. (TS-IA) (Yes, PSA power is 428 watts according to the NRC log--ed)
- 820 WOSU OH Columbus, 1835 fair u/ WAIT & WBAP w/ EZL mx. (TS-IA)  
850 KLEU IA Waterloo, 12/25 1305 very poor. Only heard R&R in the background but I know this is KLEU because over the summer we went to Grand Island and my dad and I heard the call letters of KLEU. (TS-NE)
- KFUO MO Clayton, 1801 12/30 fair w/ nx. KOA QRM. (TS-IA)  
860 KOAM KS Pittsburg, 1817 1/4 w/ Pittsburg area news. (TS-IA)

880 KRVN NE Lexington, 1200 1/12 weak but audible w/ KLEU slop. (TS-IA)  
 890 KBYE OK Oklahoma City, 0947 weak w/ religious programs. WLS QRM(TS-IA)  
 910 KPOF CO Denver, 2100 1/11 fair w/ nx, ID & educational programming.  
 WSUI nulled. (TS-IA)  
 WSBA PA York, 1/14 0138 WSBA Public Opinion Poll, into rock mx includ-  
 ing some oldies. Fair w/ KPOF. (DW-WI)  
 920 KLMR CO Lamar, 1800 1/10 ads, ID & Lamar nx. Good. (TS-IA)  
 CKCY ON Saulte Ste. Marie, 2036 1/7 fair w/ QRM from other stations.  
 New. (TS-IA)  
 930 WKXY FL Sarasota, in fair to good on 1/8 at 2028 u/ WSLI w/ mx and ID.  
 (SEM-TN)  
 CKNS ON Espanola, 1/7 2017 fair w/ WKY nulled. (TS-IA)  
 940 KIOA IA Des Moines, 1125 good all day long. R&R. (TS-NE)  
 WYLD LA New Orleans, 0130 ID, male ancr played black & soul mx by  
 Emotions & others. Good. (DW-WI)  
 KVSH NE Valentine, 0810 weak u/ KIOA. (TS-NE)  
 970 WAKX WI Superior, 1/13 0740 good o/ WDAY w/ many spots. (KDF-IL)  
 980 WNBI WI Park Falls, 1/15 SSS 1650-1706 w/ pop mx, AM & FM IDs into  
 WNBI nx & wx on the hour. Fair + signal. (NZ-NE)  
 WPRE WI Pairie du Chien, 1/16 1759 poor-fair thru heavy QRM w/ end of  
 rx, s/off mentioning FM. This was one of my most wanted: WHA-  
 970 makes them impossible normally but in Jan. WPRE s/off is  
 15 min. later than WHA. It still had quite a problem making  
 the 90 miles here due to the heavy QRM from WONE, WITY, KMBZ  
 and others. (RAL-WI)  
 990 KWAM IN Memphis, 1/17 1845 s/off by OM w/ country accent. (TS-IA)  
 1020 KDKA PA Pittsburgh, 1937 fair. (TS-NE)  
 1030 WBZ MA Boston, 1938 fair w/ QRM from KTWO. (TS-NE)  
 1050 WACR MS Columbus, 1/1 1804 fair/good w/ spots, mx. (KDF-IL)  
 1060 WKKQ MN Hibbing, 1/7 0150 on for emergency w/ blizzard warnings. (KDF)  
 1090 KLDR CO Aurora, 1/14 1825 good w/ KAAAY not in sight. (TS-IA)  
 WBAL MD Baltimore, 1/15 2045 finally got this elusive giant w/ a null  
 on KAAAY. Phone-talk show discussing Martin Luther King's  
 birthday w/ ad for Jerry's Truck Sales & promo for Mark  
 Russell's NBC series. Many ID's as WBAL, Radio 11. (DW-WI)  
 KTGO ND Tioga, 1/13 0805 fair w/ APR nx, jingle, C&W mx. (KDF-IL)  
 1130 WMGA GA Moultrie, in good on 1/12 at 1931 for a couple of minutes w/  
 gold & silver buyers spot, wx for area and temp. in Moultrie.  
 Back in at 2003 w/ AI nx, station promo and ID. (SEM-TN)  
 1140 WIXC TN Fayetteville, 1/16 1739 poor in heavy QRM w/ C&W, wx, "Wixy"  
 slogan. (RAL-WI)  
 1220 CJRB MN Boissevain, MM 1/14 between 0300-0330 noted w/ classical mx.  
 Up & down signal mixed w/ CJRL and unid TTer. Heard here from  
 time to time. (NZ-NE)  
 1230 CFPA ON Thunder Bay, MM 1/14 0303-0310 fair-good w/ nx, wx and ID into  
 rock mx. Lost to QRM from WQUA. Only Canadian graveyarder  
 heard here. (NZ-NE)  
 1240\*unid\*??\*1/7 0130-0210 ETer w/ TTs, @ 0140 there was an ID for equip-  
 ment testing. Sounded like call was KTTL but can't find this  
 one. (NZ-NE)  
 1250 KOFI IA Cedar Falls, 1/19 s/off still not on the air at night. (TS-IA)  
 KBRF MN Fergus Falls, 1/15 2300 ID, local ancr read nx, wx, sports  
 into Jerry Lee Lewis mx Chantilly Lace. (DW-WI)  
 WTAE PA Pittsburgh, in fair on 1/9 at 1819 w/ wx & temp. in Pittsburgh  
 then ID. Heard under WREN. (SEM-TN)  
 KPAC TX Port Arthur, in good on 1/8 at 1833 to 36 w/ area nx and wx by  
 YL, then anmt "This has been KPAC nx". Back again, strong, at  
 1845 w/ mx & ID. (SEM-TN)  
 1260 KWYR SD Winner, in very strong w/ mx & ID at 1824 on 1/1 followed by  
 series of 7 local spots. This was followed by singing America  
 the Beautiful and s/off. Sounded like a local the entire 6  
 minutes!! (SEM-TN) 0838 fair w/ ID & mx. (TS-NE)  
 1270 WXYZ MI Detroit, 1/15 2130 ID into talk show. Fair. (TS-IA)  
 1280 WYND FL Sarasota, in briefly u/ WGBF on 1/9 at 1729 w/ mx and ID. Was  
 weak but very clear! (SEM-TN)  
 CJJD ON Hamilton, in very good on 1/9 at 2103-06 w/ nx and stn promo  
 giving ID & stn telephone no. to call in news for cash. Came  
 back in at 2111 for several minutes w/ mx and 2 more ID's  
 heard. (SEM-TN)  
 1290 WHIO OH Dayton, noted w/ OC, s/on & into job openings report MM 1/21  
 0044. Don't know if this is a regular SP or not. (RAL-WI)

- 1300 WOOD MI Grand Rapids, 1941 1/16 good, #500!! (TS-IA)  
 1310 WKKR MI Dearborn, 1/14 0251 rock mx ending, ID KC & Sunshine Band.  
 oldie "What Is My Life", ID, Herb Alpert mx. Good o/ unid. (DW)  
 1320 KLWN KS Lawrence, 12/23 heard s/off. My first new station. (TS-NE)  
 KOZY MN Grand Rapids, 1827 1/15 fair w/ ID & news. KWVL nulled. New.  
 (TS-IA)  
 KOLT NE Scottsbluff, 12/23 2020 ID into mx. (TS-NE)  
 1330 WKKR IN Evansville, in good on 1/11 from 2147 to 2200 w/ end of local  
 basketball game, ads, post-game show sponsored by Cook Chevy-  
 land and top of hour ID. (SEM-TN)  
 KWVL IA Waterloo, 12/24 2002 nx by Gary Sarnoff. Kind of makes you  
 homesick to hear one of your local stations. QRM from KFH.  
 (TS-NE)  
 1340 KOLE TX Port Arthur, 1/11 0315-0325 good w/ rock mx and female DJ.  
 Not new, but this one makes a surprisingly strong showing when  
 conditions are right. (NZ-NE)  
 1360 WMNE WI Menomonie, 1/6 0741 poor u/ WIBK w/ ID. (KDF-IL)  
 1390 KCBC IA Des Moines, 12/24 fair w/ ID. (TS-NE)  
 1400 KLVN NE Lincoln, 12/24 1300 fair w/ mx & ID. (TS-NE)  
 1410 KQW PA Pittsburgh, 1/21 0056 fair thru WIZM/WING w/ end of Face the  
 Nation, promo. (RAL-WI)  
 1420 WPLY WI Plymouth, 1/2 0706 poor u/ WVJS/WOC w/ nx & wx. (KDF-IL)  
 1430 WIRE IN Indianapolis, 1/17 1700 fair w/ nx. (TS-IA)  
 KRGI NE Grand Island, 12/25 amazingly not a strong signal here in the  
 NW part of Grand Island 2000. Easily nulled. (TS-NE)  
 1440 WRBA IL Normal, 1/16 2017 in like a semi-local w/ basketball game.  
 (TS-IA)  
 1470 WBKV WI West Bend, 1/4 0740 fair u/ WBMD w/ nx, spots, sports pgm,  
 no WMPP QRM. (KDF-IL)  
 1550 CBE ON Windsor, 1/17 2053 good w/ R&R. KXEL nulled. (TS-IA)  
 1570 KBRI AR Brinkley, in good on 1/10 at 1815 w/ end of wx and s/off.  
 Thanks to KSRB's bit early s/off I got this one at last! (SEM)  
 KSRB AR Hardy, in very good on 1/10 at 1813 w/ full s/off. (SEM-TN)  
 KLOV CO Loveland, 1/16 1846 fair thru CFOR w/ ID, MST TC. (RAL-WI)  
 KNDY KS Marysville, 1/16 1821 fair w/ end of sports, AM-FM ID. (RAL)  
 CFOR ON Orillia, in very strong on 1/10 at 1833 for almost 10 mins. w/  
 mx, several time checks (3) and 2 ID's heard during this period  
 and bulletin of severe weather warning for area. (SEM-TN)  
 1580 GBJ QU Chicoutimi, 1/17 1932 fair w/ OM & YL talking to each other in  
 FF. New, # 510. (TS-IA)  
 1590 KRAD MN East Grand Forks, 1/15 0145 male ancr playing good uptempo  
 C&W mx. ID's w/ KRAD-FM. Signal good w/ WAKR's Larry King  
 Show. (DW-WI) 1/17 2008 fair w/ wx, ad, C&W. This reception  
 heard in Port Washington, WI. (RAL-WI)  
 KGAS TX Carthage, in good on 1/13 at 1828 w/ wx, then s/off. (SEM-TN)  
 1600 KCRG IA Cedar Rapids, 12/25 2030 fair w/ ID as 16-KCRG, into R&R.  
 (TS-NE)

A TIP OF THE HAT THIS WEEK TO THESE CDXR REPORTERS

- KDF - Karl Forth, 2714 N. LeClaire, Chicago, IL 60639  
 (Hammarlund HQ-160, 3 x 3 spiral loop)  
 SEM - Sidney E. Marshal, 7224 Pam Dr., Millington, TN 38053  
 (Panasonic RF-2200, SM-2)  
 TS - Todd Skaine, 2215 Clay St., Cedar Falls, IA 50613  
 (Montgomery Ward Westminister)  
 (TS-NE) indicates DXing from Grand Island, Nebraska  
 DW - Dave Wurl, 908 W. 14th St., Marshfield, WI 54449  
 (GE Superadio, Radio West modified TRF)  
 NZ - Neil Zank, 623 Lyncrest Dr., Lincoln, NE 68510  
 (Hammarlund HQ-180A, GE Great Awakening Clock Radio)  
 RAL - Bob Lazar, Madison, WI  
 (Yaesu FRG-7, GE Superadio, SM-2)

DX GET-TOGETHER

A DX Gettogether will be hosted by Bill Coleman, Jr., KA4DAP, at his home  
 114 Circle Drive, Rocky Mount, NC 27801 on Sat 3/1 & Sun 3/2 from 3 pm(Sat)  
 to whenever. Please call Bill in advance at 919-443-7282 11-0300 if you  
 plan to be there, or drop him a note. A small charge may be made for res-  
 freshments, etc. Bills QTH is near I-95 & Hwys 301 & 64 w/plenty of motels  
 restaurants, Trailways, Amtrack, etc nearby. Bring your veries, receivers,  
 tapes, and yourself for a swell time.

NANCY HARDY, Editor  
2301 PACIFIC AVE.  
ABERDEEN, WA 98520

# Western DX Roundup

ALL TIMES ARE EASTERN LOCAL

Phone for hot WDXR tips: (206)532-6827 till 10:30(PLT)--no collect calls--  
DEADLINES: Thurs. 2/7, Wed. 2/13, Thurs. 2/21, Thurs. 2/28, Thurs. 3/6

\*\*\*\*\*

REPORTERS FOR THIS ISSUE:

- (HC) Herb Childs-1810 Euclid #22-Berkeley, CA 94709  
TRF, Panasonic RF 2800
- (ASL) Albert Lobel-P.O. Box 26762-San Diego, CA 92126  
FRG-7, 87½" longwire
- (MEM) Mark McMillan-Rt. 3 Box 381-Rathdrum, ID 83858  
HQ-180, 1000' east Beverage, 880' SE Beverage
- (DN) Doug Nyholm-2071 Cedar St.-San Carlos, CA 94070  
FRG-7000 w/mech filter, Radio West loop
- (RT) Rich Toebe-2350 Stonehaven Circle-Reno, NV 89511  
Grundig 1100
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE long-range portable, SM-2

\*\*\*\*\*

- 521 "INE" MT, Missoula 1/20 2345 the beacon everyone's hearing has been heard here again. Thanks to bp for location. I'd estimate my QTH at around 1000 miles. (ASL-CA)
- 540 ---- CA, Escondido 1/20 1400 a PIRATE here w/religion. Same program noted on KBLU-560. Not a spur. On hour ID's from both w/annct. about same program. DX-150A tuned to 540, FRG-7 tuned to 560.  
WGTO FL, Cypress Gardens total surprise 1/10 0930 w/quick (ASL) strong ID then right back u/CBK. (DN-CA)
- 580 KFXD ID, Nampa-Boise 1/21 0001 w/ID & list of songs played, then more songs. In KMJ null. (ASL-CA)
- 630 CKOV BC, Kelowna 1/21 0432-0436 weak but fairly alone o/u KIDD & KHOW, w/wx, "OV Country" slogan, ads. New. (RW-CA)
- 710 KGNC TX, Amarillo 1/21 0550 simulcast w/FM counterpart. ID as "KGNC AM & FM Amarillo" at 0600. (ASL-CA)
- \*KIRO\* WA, Seattle 1/21 0544 w/annct. "Good morning. This is KIRO Seattle testing." Then off. KMPC off. (ASL-CA)
- 760 (KFMB) CA, San Diego 1/21 0535 noted w/OC. Possible KJR in OC null.
- 770 KXA WA, Seattle 1/17 0927 classical mx noted u/KOB. As is (ASL) usual, only hear this around the first of the year. Good sig.
- 790 \*KEKA\* CA, Eureka 1/17 0615 good w/TT, ID. Common at SSS (RT-NV) here now. (RW-CA)
- 860 KOAM KS, Pittsburg 1/21 0530 w/local nx & ID. XEMO off. (ASL-CA)
- 950 KIMN CO, Denver 1/20 2330 w/top 40 mx, ID at 2331. XEGM still off after many moons. Anyone know why? (ASL-CA)
- KMTX MT, Helena 1/11 2344 sig. faded up w/"with KMTX music," then local ads. Hey, where's XEGM? (RT-NV)
- KJR WA, Seattle 1/10 AM man reading list of school closings due to the wx. You people up north enjoying the snow, hi. (DN-CA)
- 960 KARZ AZ, Phoenix 1/21 0455 w/local nx. First time w/new calls (ex-KOOL). Will count as new logging. (ASL-CA)
- 970 KUZZ CA, Bakersfield 1/14 0618-0628 w/C&W mx and local ads. Verified them on 800 a few years back. (DN-CA)
- 1050 CJNB SK, North Battleford 1/16 0139 giving away passes to the new Star Trek film "right here on CJNB." Fair to poor. (RT-NV)
- 1060 KKKQ AZ, Tempe 1/14 0556-0606 w/"Sounds of Reality" program. Strong signal. (DN-CA)
- 1070 (KNX) CA, Los Angeles 1/14 noted off AM except for occasional OC & ID. CFAX in its place. (DN-CA)
- 1110 KPOP CA, Roseville 1/9 0030 first definite ID. Soul mx, Black-oriented PSA's. (HC-CA)
- KBND<sup>t</sup> OR, Bend 1/9 0025 most likely the one w/Portland vs Indiana basketball. In mess w/KRLA, KPOP & probably KFAB. (HC-CA)
- 1120 (KPNW) OR, Eugene-Springfield 1/17 0345 noted totally off. (RW-CA)
- 1150?\*KSAL\*? KS, Salina 1/21 0235-0240 tent. w/TT. XERM only other thing on frequency. Moderate KLOK-1170 slop. Tent. ID as "KS--" at 0237.
- 1170 KPNW ND, Fargo 1/16 1800 s/off mixing w/KPUG & CKGY all in (RW-CA) all good. Per phone call CE says s/on's about 0830 w/PSA of 238 watts, power increase at 0915. (MEM-ID)

- 1230 KFLR AZ, Phoenix 1/15 2046 call change--ex-KRIZ. Good w/relig. pgm, gave address in Rosemead, CA, then ID "It's 14 minutes before 9 at Family Radio, KFLR." Gone to KPRL. (RW-CA)
- KIBS CA, Bishop 1/10 0900 w/blip ID & mx. Never noted them before, not enough to log. (DN-CA)
- KRDG CA, Redding 1/13 0300 caught s/off anct in KCBN null. (RT-NV)
- ?KBAR? ID, Burley 1/15 2000 tent. w/blip ID in mess. Looped NE. KART-1400 in at the time, so probably them, but won't count till a more definite ID heard. Needed. (RW-CA)
- KLAV NV, Las Vegas 1/12 0338 ID floated up above the muck, then capsized; in KCBN null. (RT-NV)
- KYJC OR, Medford 1/10 0907-0910 weak w/nx & talk of grain futures. 1230 was quite interesting this morning. (DN-CA)
- 1240 KOAL UT, Price 1/10 0901-0905 w/national nx & local wx. New. (DN-CA)
- KSUE CA, Susanville 1/10 0035 rr mx, "Kay-sue," slogan, K-S-U-E wx, briefly atop GY mess. (HC-CA)
- KWIK ID, Pocatello 1/12 0321 ID bobbed up outa the mess. (RT-NV)
- 1260 \*KYA\* CA, San Francisco 1/21 0507 good w/TT's, simulcasting PM. Ment of testing at 0515. (RW-CA)
- 1290 KAZA CA, Gilroy 1/13 1815 this 5000w daytimer at 80 miles barely got here on dark, rainy midafternoon. SS mx, talk, ads, "Radio Kaza." (HC-CA)
- KISU ID, Pocatello 1/9 0932 ID, Pocatello wx. (RT-NV)
- KGVO MT, Missoula 1/15 0511 strong, way o/KCUB w/ad for First Western Bank of Montana, ID. Rare here. (RW-CA)
- 1300 KROP CA, Brawley 1/14 strong ID at 0745 then into the mess or gone. ID was very clear & I suspect they were on w/an OC as nothing else was heard. (DN-CA)
- 1310 (KDIA) CA, Oakland 1/14 noted off w/OC until 0800 s/on. I heard them earlier in the morn & I suspect that they were only off for about an hour. (DN-CA)
- 1340 KPRK MT, Livingston 1/16 1920-1925 NBA scores, ads, ID into sports program. Per GM f/c has changed! More later. (MEM-ID)
- 1390 (KCEY) CA, Turlock 1/15 0354 after hearing about tornado that hit Turlock, tuned to 1390 to find KCEY had been knocked off air for whole night. KSLM & KGER alone fighting it out. (RW-CA)
- 1400 \*KXIV\* AZ, Phoenix 1/15 0310-0335 good, o/KVEG in KRE null w/TT, 12 sec. of tone, 2 sec. pause. This pattern ran entire test. ID at 0415 "This is KXIV, Phoenix AZ on the air for equip. adjust. & xmtr main." (RW-CA)
- KAAP CA, Santa Paula 1/13 2015 two IDs, into pop mx; fair sig. (RT)
- KONG CA, Visalia 1/13 2038 "14 K-O-N-G" ID, pop mx. (RT-NV)
- 1470 CJVB BC, Vancouver 1/14 0734 in weak but hrd most nites here now.
- 1490 KJQN UT, Ogden 1/12 0405 "a little after 2 in Ogden;" (DN-CA)  
"15 KJQ." If I hadn't noted the new call earlier, one would assume the station really is KJQ. (RT-NV)
- 1500 (KRRX) CA, San Jose 1/16 0326 noted totally off. (RW-CA)
- 1510 WLAC TN, Nashville 1/14 0500 ID. Clear w/KGA off. (HC-CA)
- KGA WA, Spokane 1/16 0330 noted w/possible simulcast. Ment of "Playing the best in country, this is KDRK-FM? & KGA-AM, Spokane." Never heard them simulcast before. (RW-CA)
- 1520 KMPG CA, Hollister 1/8 1030 u/o KACY w/SS ads, mx, phone-ins, EE ID at 1030. (HC-CA)
- 1570 ?WOKZ? IL, Alton 1/21 0636-0645 tent. w/f/c. Steady 1 kHz tone, in & out of XERF, KLIV-1590 talk show at time quieted slop. Tent. ID 0640, think I hrd a "Z" ment. (RW-CA)
- 1580 KNIX AZ, Tempe-Phoenix 1/17 0221 fair o/u KDAY w/ID. They're not night yet, no? ET? (RW-CA) (They're fulltime now!--NH)  
+1/21 0715 now 24 hrs. Wants lister reports & calls. Address: P.O. Box 3174, Tempe AZ 95281. Called stn 0720 & talked to Jim West the DJ on air at the time. Knew about DX'ing and wants reports w/tape. (ASL-CA)
- 1610 TIS 1/20 1445 U.S. Customs Service at International Border Tijuana. 55 miles to the south of my QTH. (ASL-CA)
- 1636 --- 1/20 1443 beacon here w/tone. Loop bearing 352°. (ASL-CA)

F/C's:

3rd MM 0205-0220 KSIL-1340 NM (RW-CA)

540 UNID CBT Grand Falls NF? 1/19 0520-0600 light class. mx, instum. no vocals, no talk. No ancts. or breaks, non-stop mx to 0600 when XEWA s/on. Only on 1000' east Beverage, no sign on NE SE or SW Beverage. Could it be? (MEM-ID) (The format doesn't fit CBC. They are heavy on nx & information in the mornings. 0530 is 7am local time & CBT surely



would have had nx. Besides, the Beverage bearing is wrong. CBT should be on your NE Beverage. Most likely some LA or maybe Australia.--NH)  
 540 1/15 0511 w/EZL version of "I Won't Last a Day Without You" looping N/S. Did find a KNBR spur on 540 on my DX-160, but it wasn't // to KNBR at the time, so not that spur. CBXQ already off at this time. Lousy cx to LA so doubt Ecuador. Who else? (RW-CA)  
 860 1/21 0400-0700 noted all this MM as well as last MM w/classical & EZL mx, way o/KOAM. Isn't an ET. Never ID's. Could be CFPR--do they have special privileges to stay AN after CBC network shuts off the the night, or what? They are always noted to at least 0500 on MM. (RW-CA)  
 1053 1/21 0055 something here w/garbled male voice. Noted England reported here (DXWW); but doubt this was a TA. Looped E/W. (ASL-CA)  
 1570 1/21 0156-0158 1 kHz TT u/XERF, moderate KLIIV-1590 slop. Over at 0158 suddenly w/no ID. No f/c listed at this time. Has to be in CST, unless KLOV is doing something illegal. (RW-CA) (ASL)  
 1614 1/20 1410 something here w/on-off carrier. 2 seconds on--2 seconds off.  
 Thanks to all who reported this week. Please use only one side of the paper & use the same format as in the column (Eastern time). ♡

\*\*\* **NEW MEMBERS** \*\*\*

from Rich Segalas  
 P.O. Box 26254  
 San Francisco, CA 94126

Steve Sprague, 811 E. 10th, Coffeyville, Kansas 67337  
 Dave Yocis, 502 W. McDonel Hall, MSU, East Lansing, Michigan 48824  
 William L. Cowles, P.O. Box 743, Tulare, California 93275 (rejoin)  
 Ronald Bower, 3898 Monnett Chapel Road, Bucyrus, Ohio 44820 (rejoin)  
 M.J. Stuuterheim, 510 Main Street, Apt. 732, Roosevelt Island, N.Y. 10044  
 John R. Vodenik, 4330 Maryland Street, Gary, Indiana 46409  
 Maurice J. Rubino, 10 Huckleberry Lane, Sharon, Massachusetts 02067  
 Rick Matthew, 2972 West 2nd Avenue, Vancouver, B.C., CANADA V6K 1K4  
 George A. Coppen, 88 Noble Avenue, Winnipeg, Manitoba, CANADA R2L 0J6  
 Shigeru Suto, P.O. Box 58, Maebashi, Gumma-ken, 371-91 JAPAN  
 Mike Tannery, 6128 Imogene, Houston, Texas 77074 (rejoin)  
 Ronald F. Schatz, 5651 SW 2 Court (106), Margate, Florida 33068 (rejoin)  
 Martin Foltz, 1112 W. Rudle Avenue, Lansing, Michigan 48910  
 Curtis C. Hayes, 3634 Morgan Street, Steger, Illinois 60475 (rejoin)  
 Charles P. Mylod, P.O. Box 523, Charlottesville, Virginia 22902 (rejoin)  
 Thomas R. Messer, 5420 N. Navajo Avenue, Milwaukee, Wisconsin 53217  
 R.D. Arvin, 2547 Ferguson Road, Cincinnati, Ohio 45238  
 Dwight Morrow, 228-245 Gordonhorn Cres., Kamloops, B.C., CANADA V2E 1G5  
 Allen Gaede, 2515 Todd Avenue, Concord, California 94520  
 George Gatien, 2836 Isabella Street, Thunder Bay, Ontario, CANADA P7E 5E1 (rejoin)

ADDRESS CHANGES

David Hart, 25 Hinderwell Street, Scarborough, Western Australia 6019  
 Michael J. Cooper, P.O. Box 4111, Atlanta, Georgia 30302  
 Guy A. Kroger, 1402 Lord, Trenton, Missouri 64683  
 David Fontanez, P.O. Box 1963, Bradenton, Florida 33505  
 Bill and Becky Harms, University Station, P.O. Box 7428, Provo, Utah 84602  
 Alan G. Furst, 123 Sheraton, Apt. #5, North Canton, Ohio 44720  
 Andrew Mahoney, 6206 Dagle Drive, Des Moines, Iowa 50311

RENEWALS AS OF 25 JANUARY 1980

Carl Dodak, Rick Adlen, John Allchin, Brian Allen, Peter J. Gaudin, Wendell Sturges, Paul Mount, Louis M. Poda, Michael S. Hardester, Jim Hill, Andrew Rimmington, Mark Bixby, Rolland Lindblade, Rick Evans, Mike Brooker, Harold Niemanis, John C. Johnson

DON'T FORGET THAT ALL RENEWALS AND ADDRESS CHANGES SHOULD COME TO ME AT THE ABOVE ADDRESS.

# Eastern DX Forum

Paul Mount  
35 1/2 W. Columbus St.  
Nelsonville, OH 45764

THE COLUMN OF THE 80's  
GERRY THOMAS 2355 W. Michigan Ave A-11 Pensacola FL 32506 1715

Hi folks! I haven't Forum'd in a while, partly because I've found spare time increasingly rare and partly because I haven't been sure of where to send my Forums. Now that the editorship has officially changed, I can wish Paul the best of success in filling the shoes of John who, over the past several years, has given so generously of his time and talent to IRCA...thanks John, and thanks Paul. Other matters: I was in Tampa over the holidays and had the chance to talk to fellow BCB DXers Jeff Lockwood (NRC) and Ed Mitkus (IRCA & NRC) whose present project is a daytime antenna pattern book for the BCB stations of FL.. Speaking of Tampan's and the daytime BCB, I was very pleasantly surprised to receive a phone call from former Tampan and current midday BCB DXer in Denver. Brock Whaley. Brock's and my paths crossed at the U. of South Florida back in the early 70's before I knew what DX was and when Brock was a student DJ with WUSF-FM. Thanks for the call, Brock, and thanks also to all those who have supported the new MIDDAY DX RECORDS column so far. Response has been quite good to the "Distance" section but virtually nil to the "Totals" section. This is very surprising since everyone, I would think, would know what stations are audible at midday at their location. If you don't presently keep a midday log or have never conducted a groundwave survey, scan the band this weekend or the next time you're home sick from work, snowed-in, skipping school, etc., you might be surprised! And after you've done so, write your station, state, province, etc. totals on the back of a postcard and send them to the MIDDAY DX RECORDS column (in care of me). Thanks in advance. Oh yeah, one more thing. First we got a mascot (the penguin), now we have our very own car--the 1980 Honda Civic DX (which is probably the only trans-Pacific "DX" we EC DXers will ever come in contact with, hi!!). I'm way over, so 73's.

PHILLIP BOERSMA 15570 Cleveland St. Spring Lake, MI 49456 1/16

I just read the clipping in the 1-12 DXM entitled "New Life for AM Radio" in which the author seems to think that the prospects of an expanded AM band, and 9 khz spacing, would somehow infuse new life into AM radio. That view is, to put it mildly, overly optimistic. AM radio is in serious trouble, and more AM stations will only add to the troubles. AM-only stations are losing money and ratings rapidly to FM, and in spite of such highly-touted "cure-alls" as AM stereo, will continue to lose to FM. The reason is simple: there are too many radio stations in most places for every one of them to "cut it" financially, and, with the public given a choice between clear, clean, and high fidelity FM, and overprocessed, static-plagued, and low-fidelity AM, they naturally choose FM. True, many AM stations broadcast 12 khz or more of audio, but radios capable of receiving this "high fidelity" AM also are susceptible to the severe 10 khz whistles of adjacent-channel QRM, caused by the overcrowding of the band. An expanded AM band would not alleviate this overcrowding, as the FCC has made it plain that it intends to use the new channels for more stations. Nine khz spacing would only increase the adjacent channel problems. In the long run, as Gene Martin once said, the reason for AM's troubles is not in the rise of TV or FM, it is because the FCC never knows when to stop issuing more licenses. 73s.

**WRBN** 1600 AM  
101.7 FM  
P. O. Drawer AB  
Warner Robins, Ga. 31093 **radio**



**WABQ**  
**TIGERADIO 1540**

**WCJW**  
RADIO INC.  
MERCHANT ROAD  
WARSAW, N.Y. 14569

ERNEST R. COOPER 5 Anthony Street Provincetown, MA 02657 (617) 487-9337

My thanks to John Zondlo for a job well done here for the last five years or so! This has been a pretty good season, CX-wise, for domestic DX but very poor for TA's and only fair for LA's. By the predictions from the "experts" I thought I'd be logging loads of sensational South American DX, but this has not happened. I've read lots of theories as to when to tune for various areas, even down to the minute, but I might suggest a better way--simply turn on your receiver and have a listen! If it's coming in, you'll be the first to know it! My verie count is now up to 4131 on AM, with 48 states and 75 countries, and a big 29 on FM--12 states and one province. I'd love to see an FM section in DX Monitor, how about it, Bod? I'm currently DXing AM with a Motorola R-390A/URR and FM w/a Realistic STA-52. My AM DXing time is generally 1-3 a.m. weekdays and 1-4 a.m. Mondays; sleeping time is 9pm - 1am and then 3 - 8 am. Please, no phone calls during my sleeping hours. On MM 1/14 I had a super mystery station on 1500, with c/w albums, and an ID by F anncr @4:32 am, during a bad distorted fade-only word I got was "testing". Did anybody ID this more-than-likely goodie? Come on in--the DXing's great! And remember, the week does not end on Monday! And, to close, lots of success to my friend Paul Mount, who has long supported my Musings section in NRC. I first met Paul in Westchester when he was only six feet tall! C U N 7.

PAUL MOUNT 35 1/2 West Columbus St. Nelsonville, OH 45764 (614) 753 3280

This edition of Forum comes from a pica typer at WLGN, an AM-FM outlet in Logan, Ohio, where I work Saturday nights as an announcer 6-7:45, then it's Basketball, till March, for the rest of the evening. We carry Ohio State BKB, Logan Chieftain HS BKB, and selected Chieftainettes (girls') BKB games. So I put in the spots during the game. Next week's Forum will probably be done on an IBM Selectric at school. I know this typer looks better than last week's, but I'm only here once or twice a week and its a 26 mile round trip. Oh-AM is 1510, FM 98.3. AM is a daytimer, if you're DXing 1510 around sunset and please do, if you may have us, give a call at 614 385-2152 on a Saturday and we'll see if WLGN is really getting out more than 25 miles, hi. February s/off will be 5:59p and s/on is 7:30a. We've gotten about two reports in the last year, one each for AM(John Hoogerheide) and FM(Randall Clark). Gerry, there is work going on for a Daytime Pattern Book for the US & Canada like you mention for FL, it's being compiled by Jerry and John Robertson of Crosswell, MI. Any CM collectors should write to Jerry to see if he needs the patterns from any of the maps in your collection. For those wondering why I'm not being recruited by NBA teams after Ernie's Forum, its because I stopped growing shortly after he met me in White Plains in Nov 1973. There, we were planning the 1974 ANARC convention. Next time I'll tell you about my Cleveland trip. 73,(P.R.M.-OH)



## IRCA Swap & Shop

EDITOR : TIM O'HARE  
20023 84th W.  
EDMONDS, WASH. 98020

FOR SALE REALISTIC DX - 160 RCVR. VERY GOOD CONDITION WITH MANUAL. \$120 OR OFFER  
KS XTAL CALIBRATOR: WITH 1000,100, AND 10 KHZ MARKERS. \$ 25 PLUS POSTAGE.  
ROBERT STEADMAN, 2758 S. WENTWORTH AVE. , MILWAUKEE, WISC. 53207

FOR SALE COLLINS R-390 A/URR \$ 375  
GREG POOLE : 1730 HELGHER CIRCLE , ANSTELL, GA. 30001 - PHONE 205-871-2791

FOR SALE YAESU FRG-7 IN EXCELLENT SHAPE WITH BUILT IN 3 DIGIT READOUT. ALSO HAS 4 KHZ  
CERAMIC FILTER FOR BROAD AND 2.9 KHZ MECHANICAL FILTER FOR SHARP. FILTERS  
ARE SWITCHABLE. ASKING \$ 450 PLUS \$ 10 FOR SHIPPING.  
RALPH SANSEIRINO, 8422 CRANE CIRCLE, HUNTINGTON BEACH , CALIF. 92646  
(Continued on page 14)

# THE 1980 FREQUENCY CHECK LIST

All times are in Eastern Local Time, except checks with underlined times. In those cases, the check is run on standard time throughout the year.

FIRST MONDAY			
0015-0030	*WCNC	1240	NC T
0030-0045	WCNC	1150	CT T
0110-0120	*KQNK	1530	KS To
0130-0145	*KFSA	950	AR T
0145-0200	WMBH	1450	MO T
0200-0215	KFGQ	1260	IA M
0215-0230	*KCUZ	1490	AZ T
0225-0235	KKAA	1560	SD T
0230-0245	*KVSL	1450	AZ T
0245-0300	*KGHL	790	MT T
0245-0300	*KXIV	1400	AZ T
0300-0315	*KQIK	1230	OR TC
	*KMCL	1240	ID TC
0315-0330	*KVAC	1490	WA TC
	*KBFJ	1450	ID TC
	*KMTY	950	MT T
0330-0345	*WMTL	1580	KY T
0545-0600	KIUN	1400	TX T
0645-0700	KJGF	1400	MO T

FIRST TUESDAY			
0000-0015	*WHGR	1290	MI T
0001-0020	*WARD	1540	PA T
0020-0030	*WAYC	1600	PA T
0030-0040	*WPGF	1400	VA T
0100-0110	*WVAM	1430	PA T
0130-0140	KDMO	1490	MO T
0200-0215	*KRFR	1360	NM T
0200-0215	*KINO	1230	AZ T
0215-0230	*KDAP	1450	AZ T
0545-0600	*WBGN	1340	KY T

FIRST WEDNESDAY			
0000-0030	WMPL	920	MI T
0000-0015	WICH	1310	CT T
0010-0030	WVMG	1440	GA T
0130-0145	KANE	1240	IA T
0150-0200	KNET	1450	TX T
0215-0230	*WFLI	1070	TN M
0230-0245	*WMFC	1360	AL t

FIRST THURSDAY			
0000-0030	WCHN	970	NY T
0100-0115	*WCPM	1280	KY T
0110-0120	KROP	960	IA T
0145-0200	*WARI	1480	AL t
0200-0215	WZYX	1440	TN M
	*KBIK	1490	OK T
0315-0330	WBIP	1400	MS T
0415-0430	*WKCB	1540	KY T
0430-0445	*WSVL	1520	IN T
0445-0500	*WTKY	1370	KY T
0510-0515	*WKAY	1490	KY T

FIRST FRIDAY			
0000-0015	*WHBG	1360	VA T
	*WBFX	1470	VA T
0015-0020	*WFOY	1240	FL T
0015-0030	*WWBZ	1360	NJ T
0045-0055	*WRAW	1340	PA T

0100-0115	*KGIR	960	MO T
	*WPMH	1010	VA T
	*KCLU	1590	MO T
0130-0140	*WRTA	1240	PA T
0130-0145	*WQCK	1600	GA t
0330-0345	WBNT	1310	TN t
0545-0600	*WHIC	1520	KY T
0615-0630	KXJK	950	AR T

FIRST SATURDAY			
0000-0015	WSBS	860	MA T
0100-0115	WATC	900	MI T
0115-0130	KNLV	1060	NE T
0200-0215	*KZUL	1380	AZ T
0200-0215	KRNY	1460	NE T
0205-0215	KOAL	1230	UT T
0208-0220	*KSUN	1230	AZ T
0210-0225	*KYCA	1490	AZ T
0215-0230	*KPGE	1340	AZ T
0215-0230	KBTA	1340	AR T
0300-0315	*WIRV	1550	KY T
0315-0330	*WRVK	1460	KY T
0330-0345	*WEZT	1440	KY T
0400-0415	*WJFC	1470	KY T
0415-0430	*WKFO	1500	KY T
0430-0445	*WFRF	960	KY T
0445-0500	*WDOC	1310	KY T
	*WMOV	1360	WV T
0545-0600	KMIS	1050	MO T

FIRST SUNDAY			
0100-0115	KGII	1380	IA T
0215-0230	WMAY	970	IL TC
0430-0445	*WRLV	1140	KY T
0515-0600	WKOY	1240	WV T
0605-0615	KLPI	1560	MO T

SECOND MONDAY			
0045-0100	*WHHO	1320	NY Tb
0100-0115	WSHY	1560	IL T
0105-0120	KSEK	1340	KS T
0110-0120	*KQNK	1530	KS Td
0115-0130	*WCAZ	990	IL T
0145-0200	WNYR	680	NY Tb
0200-0215	*WDXY	1600	MA Ta
0210-0220	KLMX	1450	NM T
0210-0225	*KEXO	1230	CO T
0215-0230	*WPHG	980	VA Mt
0230-0245	*KGLV	1240	NM T
	WTCB	990	AL t
0245-0250	*KBMY	1240	MT T
0245-0300	KXPO	1340	ND T
0320-0325	*WGGG	1590	NY T
0345-0400	*KFRK	1340	MT T
0415-0430	*WTCO	1450	KY T
0445-0500	*WVKY	1270	KY T
0500-0515	*WSWV	1570	VA T
0530-0545	*KRGJ	1430	NE T
0545-0600	KZNG	1340	AR T
0615-0630	WPRS	1440	IL T

a - 1 min. check during this period.  
 b - MM in same week as 15th  
 d - MM closest to 10th.

SECOND TUESDAY

0000-0015	@WRAA	1330	VA	O
	*WLET	1420	GA	T
0005-0020	@WSNJ	1240	NJ	T
0030-0040	@NCVA	1490	VA	T
0035-0045	WHCC	1400	NC	T
0100-0115	@WREL	1450	VA	T
0115-0130	KJSK	900	NE	T
0145-0200	KCHR	1350	MO	T
0215-0230	WKEI	1450	IL	T
0740-0750	*KSNO	1260	CO	T

0045-0100	@*WOHN	1440	VA	T
	@*WHOL	1600	PA	T
	*WJAT	800	GA	M
0100-0115	*KOLY	1300	SD	T
0110-0125	*KLR	1360	MO	T
0115-0130	*WVNA	1590	AL	TM
	@WRAK	1400	PA	TOL
0125-0140	*KBRX	1350	NE	T
0145-0200	WERO	1310	GA	T
0200-0215	WPEH	1420	GA	M

SECOND WEDNESDAY

0130-0145	*KAYS	1400	KS	T
0200-0215	*WTNK	1390	MS	T
0210-0225	KRAD	1590	MN	T
0215-0230	WNAT	1450	MS	T
0220-0230	WABF	1220	AL	t
0300-0315	WBHB	1240	GA	t

THIRD WEDNESDAY

0000-0015	WTVL	1490	ME	T
0015-0025	WNBZ	1240	NY	T
0215-0230	WFLI	1070	TN	M
0230-0245	*KKIT	1340	NM	T
0300-0315	*WPTX	1450	AL	t

SECOND FRIDAY

0005-0010	WSNG	610	CT	T
0115-0130	KBTZ	1240	IA	T
0130-0135	WKRG	710	AL	t
0145-0200	*KMAV	1520	ND	T
0245-0300	WBLO	1470	AL	t
0315-0330	WAJP	1490	AL	T
0545-0555	@WMOR	1330	KY	T

THIRD THURSDAY

0100-0115	*WJZM	1400	TN	t
	WGPC	940	MS	t
	KNDY	1570	KS	Tx
0200-0215	*WHII	1570	MS	T
0215-0230	KERR	1230	CO	T
x - 1 min. check during this period.				

SECOND SATURDAY

0000-0030	WXIV	1450	ME	T
0001-0015	*WNTP	990	CT	T
0100-0115	*KINLV	1060	NE	T
0130-0145	*KJEF	1290	LA	T
0200-0215	KDGO	1240	GO	T
0215-0230	*KVSH	940	NE	T
	*KAHL	1410	NE	T
0230-0245	KPAG	1400	CO	T
0430-0445	@*WFSR	1470	KY	T
0445-0500	@*WSFC	1240	KY	T
0630-0645	KGRN	1410	IA	T

THIRD FRIDAY

0000-0015	WTVL	1490	ME	T
	WRDI	1580	NJ	T
0000-0020	WERA	1590	NJ	TQ3
0035-0045	@*WKBO	1230	PA	T
0045-0100	@*WKDH	1430	VA	T
0100-0110	@*WELK	1400	VA	T
0100-0115	WBEK	1260	GA	t
0115-0130	*WYHI	1570	FL	t
	KEYJ	1400	ND	T
0130-0145	WKSJ	1270	AL	t

SECOND SUNDAY

0530-0545	@*LEK	1250	KY	T
-----------	-------	------	----	---

THIRD SATURDAY

0000-0010	WMCS	1400	ME	T
0010-0020	@WSYL	1490	GA	TQ
0135-0150	KGHI	1280	NE	T
0200-0215	*KGRG	1290	NM	T
0545-0600	@WLOW	1300	SC	T

THIRD MONDAY

0000-0010	@*WRWH	1350	GA	T
0005-0015	@WCON	1450	GA	T
0015-0030	@WBBQ	1340	GA	T
	@WBSC	1450	SC	T
0045-0100	*WHHO	1320	NY	Tb
0100-0115	*WSLV	1110	TN	M
0105-0115	@WRNL	910	VA	O
	WDAX	1410	GA	T
	KXBO	1340	MO	T
0115-0130	WWNS	1240	GA	TC
0130-0145	WAYX	1230	GA	t
	KWKY	1150	IA	T
0145-0200	WNYR	680	NY	Tb
0200-0215	WMHZ	1050	GA	M
0215-0230	*WORV	1580	MS	M
	*WXRS	1590	GA	M
0230-0245	WGSR	1570	GA	M
0245-0300	*WETS	1480	AL	M
0330-0345	KGCX	1480	MT	T
0530-0545	*KMUS	1380	OK	T
0630-0645	*WOKZ	1570	IL	T
b - Min in same week as 15th.				

FOURTH MONDAY

0000-0020	@*WCBG	1590	PA	T
0015-0030	@*WJDY	1470	MD	T
	@*WOND	1400	NJ	T
0030-0045	@WFEC	1400	PA	T
	@WTON	1240	VA	T
0045-0100	@*WGOE	1590	VA	M
0100-0115	*KCB	910	ND	T
0105-0120	KROX	1260	MN	T
0110-0120	*KOZA	1230	TX	T
0115-0130	*KPDN	1340	TX	T
0125-0140	WHPI	1340	IL	T
0130-0145	*WCVS	1450	IL	T
0145-0200	@*WBCB	1490	PA	T
0200-0215	*KTCK	1340	MO	T
0215-0230	KVOC	1400	TX	TOL
0245-0300	*KGUC	1490	CO	T
0400-0415	*KLEO	1480	KS	T
0415-0430	@*WILK	980	PA	O
0525-0540	@*WANV	970	VA	T
0540-0555	@*WPED	810	VA	T
0545-0600	@*WYNS	1150	PA	O
	@*WJZJ	1460	NJ	O

THIRD TUESDAY

0000-0015	@WSIG	790	VA	T
0015-0030	@*WAHP	1510	PA	T
	WMLT	1330	GA	M

FOURTH TUESDAY  
 0000-0010 @WKRN 1600 DE O  
 0000-0030 @WBIO 1310 NJ T  
           WSLB 1400 NY T  
 0010-0020 WKVT 1490 VT T  
 0015-0030 WAYB 1490 VA T  
 0030-0040 @WCHE 1520 PA TM  
 0100-0115 \*WFTR 1450 VA T  
           \*WSMI 1510 IL T  
 0230-0245 KASL 1240 WY T

FOURTH FRIDAY  
 0000-0005 WICY 1490 NY T  
 0000-0015 WJKE 1490 VT T  
 0100-0115 KTIQ 1350 OK T  
 0130-0135 WGRG 710 AL t  
 0130-0145 KGVV 1400 TX T  
 0145-0200 KSIW 1450 OK T  
 0245-0300 WBOX 920 LA t

FOURTH WEDNESDAY  
 0005-0010 WASH 1420 NH T  
 0115-0130 KILE 1400 TX TQ3  
           WCOW 1290 WI T  
 0130-0145 \*WBFN 1500 MS T  
 0200-0210 KLTI 1560 MO T  
           WLSM 1270 MS t  
 0215-0230 WFLI 1070 TN M

FOURTH SATURDAY  
 0200-0215 KERS 1340 AR T  
 0215-0230 \*KIML 1270 WY TL  
 0230-0245 KFLN 960 MT T  
 0300-0315 KOAL 1230 UT T

FOURTH THURSDAY  
 0000-0015 WIYN 1360 GA T  
 0015-0025 @WRAN 1510 NJ M  
 0030-0040 @WHPL 610 VA O  
 0245-0300 WHLY 1530 AL t  
 0430-0445 WRGS 1370 TN M

FOURTH SUNDAY  
 0115-0130 KWON 1400 OK T  
 0640-0650 KSYL 970 IA T

KEY TO SYMBOLS:

- @ - Regular check per monitoring service
- \* - Regular check per constant reception and/or station.
- T - Station checks with Tone
- t - Station checks with dial tone.
- M - Station checks with Music
- O - Station checks with open carrier
- Q - Quarterly check (every 3 months)
- Q1 - 1, 4, 7, 10 months only.
- Q2 - 2, 5, 8, 11 months only
- Q3 - 3, 6, 9, 12 months only
- L - check made during the last week of the month.
- C - Station IDs in Morse Code

Other symbols defined in the list.

ACKNOWLEDGEMENTS:

Several monitoring companies were kind enough to supply their schedule of checks. In addition, special thanks go to Dave Schmidt, Bill Hardy, Ernie Cooper, Wayne Heinen, and Neil Zank who also supplied information on regular checks. Other information was gathered from DXN and DXM.

If sufficient update material is received, an updater will appear approximately three months after appearance of this list. Send all new information (additions, deletions, changes) to -

Joseph Fola  
 150 Robert Place  
 So. Plainfield, New Jersey 07080

FOR SALE REALISTIC STEREO MUSIC SYSTEM, MODEL TR-100. HAS THREE SPEED TAPE DECK, AM/FM STEREO RECVR, AND STEREO AMP. ABOUT 9 YEARS OLD - NEEDS SOME WORK. \$75 PLUS SHIPPING OR WILL CONSIDER DELIVERY IF UNDER 100 MILES FROM MY QTH. ALBERT LOBEL, P.O. BOX 26762, SAN DIEGO, CALIF. 92126 PHONES: 714-484-0604 OR 714-566-0092. INACTIVE CBEEB - KFC4791 ( NEAT )

FOR SALE BARLOW-WADLEY XCR-30 IN VERY GOOD CONDITION WITH MANUAL AND SCHEMATIC. 500 KHZ - 30 MHZ COVERAGE. \$150 PLUS SHIPPING. BRADFORD WALL., 25871 UNION ST. SAN BERNARDINO, CALIF. 92410 PREPAID CALLS ONLY: 714-888-3664

FOR SALE REALISTIC DX-300 RCVR IN EXCELLENT CONDITION. WAS MODIFIED BY RADIO SHACK IN FT. WORTH, TEXAS. THERE IS NO MHZ PROBLEM WITH THIS UNIT. ASKING \$325. ROB HARRINGTON, 3181 S. YORK ST., ENGLEWOOD, COLO. 80110 PHONE: 303-781-1185

(Continued on page 17)

# western DX forum



Ric Heald  
1058 Sanchez Street  
San Francisco, California 94114  
Phone (415) Valencia 1-0447

DEADLINE IS EVERY THURSDAY 9 DAYS PRIOR TO PUBLICATION DATE

JEF JAISUN, 12860-136th AVE. NE, KIRKLAND, WA 98033 - 08 Jan 1980 Part II  
\*\*\*\*\*

A message from your Membership Chairman: We now have at least four people that I know of besides myself on the IRCA membership committee. I would still like to see many more members participate, and it's not as hard as you might think. For instance, if everyone who is now an IRCA member were to get just one person to join our club, we would double in size immediately. That's not too tough to handle. We all have friends and associates who are interested in radio, even if they aren't (yet) BCB DX'ers. Hams who operate on the lower bands are virtually into BCB (in another few years they won't have any choice, hi, when the BCB goes to 1800 kHz). Almost every town has a radio store where DX'ers buy gear, and it's easy to meet people there or leave notices on the bulletin board. Schools have radio and electronics hobby clubs, and a visit to a meeting--maybe even a guest lecture--should produce positive results. HQ has a number of leaflets and DXMs available for such promo purposes, so don't hesitate to write me if you think you can use them. Membership Committee is also seeking information on AM talk radio stations; anyone who's familiar with such stations, whether in your immediate area or you've DX'ed them, should send the info to me at the above address. Please include as much about each station as possible, such as what hours you've heard it run talk, who the host is, what the general subject matter is and the call-in number if possible. Another thing you can do is pay a visit to your local station(s) and ask to look through the reception report files. Copy down or xerox the names of people you don't recognize as being IRCA members, and send them to me. We'll send them intro flyers or something appropriate. If you do visit stations, be sure to identify yourself as being from IRCA, and maybe bring a copy of DXM or something similar with you. Either the chief engineer, traffic manager or (if all else fails or it's a small station) the PD or SM should be able to help you. It may not be a bad idea to phone in advance for an appointment, but it's a lot harder for someone to turn you down when you're standing three feet away, smiling! All information and suggestions are appreciated, incidentally, regardless of whether or not you choose to be formally on the committee. If you need some immediate help, you may call me at (206) 821-4770 between 1200-0300 PLT, prepaid. Good until 0600 PLT MMs. If you get my tape machine (Oh no, Mr. Bill!), you also get 30 seconds to give it your best shot, hi. What's our goal? How about 200 new members by 01 June 1980? That should be easy if we all go for it! 73 de JJ.

JOE JERGEL, 1507 CALIFORNIA #337, SAN FRANCISCO, CA 94107 - 19 Jan 1980  
\*\*\*\*\*

Much has happened here in the last seven weeks. Finally got my Satellit 3400 on 12 December. Works great. Best receiver I have owned yet. The ANL circuit got rid of most of the dimmer, etc. QRN until 03 or 04 January when more new noise was added to the building and more new all night (it use to subside around 0400 ELT) noise, bringing two months of very successful DX'ing to an almost dead halt. Went to L.A. (Lynwood) 08 January and stayed seven days. While there I traded in ten of my older Grundigs on a new Satellit 2400-stereo at ACT. Electronics, Long Beach. This model retails for \$795 and has all the features of the 3400 except for two important ones: No Bandwidth switch and worst of all, no connection for MW external antenna. Instead it has a P.A.L. coaxial socket connection which switches off the telescopic antenna for FM & SW. However, using the internal ferrite aerial on MW and using the same on the 3400 it out performed it slightly. Therefore, due to the heavy rain and shipping problems in L.A., I left my 3400 in storage at my mother's house. I wish I had it up here again to use with my DA-5 Dymek antenna to try to overcome this new noise - but that may have to wait several months when I go down there again to trade in my C-9000 on a new RR-1140 (more about that later). I recommend the Satellit 3400 highly (although an external antenna is needed for MW). I do not recommend the 2400. MW is adequate but the FM overloads excessively near transmitters and the SW leaves a lot to be desired. Many images.

There was some all night dimmer noise in Lynwood too, but I did manage to log WLS, KNEW, KCAL, KGYN, KMJJ, KDIG, KWRM, KV00, W0AI and KEST. (Is there no stopping that GY K-PEST? Hi-Rth). Elliott Straus, you managed to misspell my name eight time in the DXWW Issue 536. I didn't see the new Steve Martin movie yet. Jerkel indeed! 73.

PATRICK MARTIN, P.O. BOX 843, SEASIDE, OR 97138 - 20 January 1980  
\*\*\*\*\*

Well DX hasn't been the greatest here on the northern Oregon coast. Just a few TPs, or should I say DUs have been in at all! 2KY 1017, 4MK 1026, 2GB 873 have been heard weakly lately and that's about it. I repaired a bad connection in the longwire today, so I hope that helps. The gain seems to be back to normal, but I still can't say much about the conditions. Only one new verie to mention: I finally received a v/c from 3CV 1071 Bendigo, Vic., Australia. I sent a f/up last month after waiting several months, but here came the verie last Saturday. That gives me seven or eight verifications from Victoria; about half are commerial stations and the other half ABC stations. That was one of my most wanted. Now if I could get a verie from 4TP 1008, I would be satisfied. I found out that IRCs are not the greatest in some countries for return postage. In New Zealand for example, an IRC will net you a 12¢ stamp, not even enough for a surface letter back to the U.S. In Australia one IRC is about enough for a surface stamp, about 20¢ Iwas told. A friend of mine that is DX'ing the ham bands informs me that several hams in the Middle East want a person to enclose \$1-2 with the report, as I guess it takes about that much for a postage stamp back to the U.S. (Not really, their currency is worthless, and U.S. currency is, believe it or not, highly valued-Rth). At 31¢ per half-ounce here, I think we have it made, at least a lot better than many other countries. I enjoyed Pete Taylor's report from Africa. It sounded interesting, especially with some of the countries using the 9 kHz plan and other who don't. It sounds like North America could edn up that way, hi. Let's hope not. Down with North American 9 kHz spacing! After all, how are we suppose to log India on 1134 if the U.S. stations go to splits, hi. Guess I've used up my limit, or close to it anyway. Good DX to all. 73.

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 - (213) 843-3098 - 20 Jan 80  
\*\*\*\*\*

Hi. It's just after 2000 ELT here in Sylmar where I'm working. Off at midnight. Just heard the KUTY s/off and tuning around picked up KVON 1440 with news then scanned down the dial, picking up KIBE 1220! Came in fair with some fading. Good to hear a NorCal AM. Also heard the KDON 1460 news ID and before that the KTYM s/off. (Up here, we hear the KTYM s/off way over semi-local KDON-Rth). Tried for KAVL 610, but too much KOGO. Recently received a K-FAT sticker from Gary Parton. Weather here is windy, cold, but clear on this SuperBowl Sunday. I'm in a parking lot behind the stores at Foothill & Sayre St., Sylmar. Since I'm off after midnight, my time, I may DX. I'm listening for the KIBE s/off and am happy to hear them. Not too long ago I was about 10-12 miles south of Palmdale, CA and was waiting for the KUTY s/on when I heard KAZM Sedona, AZ s/on. (It's 2015 ELT and I just heard KIBE drop carrier). Am now listening to a tape of KRAX 1140. Sounds good. Just what does KESE 1240 program? (MoR, EZ T/40-Rth). Haven't heard much from any stations on 1240 except KPCC. Anyone know if KGUY 1270 is still news, or did they do C&W? If anyone hears a program called Gary's Country Store on KGIN 1590, it's just like the same program on KGSN-FM. Cary Ginell, the producer, features certain artists each time. (Rth, I think you'd like it) (No one, but no one, can top K-FAT-Rth). 73 until whenever...

TODD SKAINE, 2215 CLAY ST., CEDAR FALLS, IA. 50613 - 20 January 1980  
\*\*\*\*\*

After three months in IRCA, this is my first Forum. I'm 14 years old, and my totals are 511/40/5/3, total stations, states, provinces, countries. I am starting my third year of DX. Believe it or not, I have never DX'ed after 2300 CLT. That's because my parent's won't permit it. Just before writing this Forum, I discovered the best place to DX at my QTH. Believe it or not, under an air vent near the furnace. It may sound silly, but it is really an improvement. I have an LED readout on my 3-year-old Westminster radio and in my room, KSD, KFEQ, WHB and KCMO are not very strong. But near the furnace in the basement, KSD, KFEQ & KCMO make the LED brighter, but WHB is super-strong. They have a nearly steady signal. This is, of course, during the day. My best GY catch is 1240 Chicago. My best 250 watt station is KSEO 750 Durant, OK. Best 1 kw station at night is KLOU Lake Charles, LA. Best 5 kw station daytime just switched today to



KFRM 550 Salina, KS. Best nighttime 5 kw station is XEJ 970 Cd. Jauréz. My farthest 50 kw station which is occasionally heard at noontime is WJR Detroit. But if you are talking about reception just after the two hour sunrise mark, it's WBAP Ft. Worth. But KOA 850 on 20 January was threatening under local KLEU around 2136 CLT, just right at the two hour mark. My farthest and of course most powerful station in the Western Hemisphere is PJB. My 511th station is KFRM Salina, KS. Do they have a new directional antenna, because I've never heard them before? Well, I'm out of room, so I have to go. 73 and good DX. (Welcome to IRCA and WDXF, Todd. Always great to hear from the Midwest. Please report as often as you can. Anyone know KFRM's pattern - not in NRC's Pattern Book. - Rth).

RIC HEALD; 1058 SANGHEZ ST., SAN FRANCISCO, CA 94114 - Tele-Forum: (415) Valencia 1-0447 to 2200 PLT and prepaid. - 24 January 1980

\*\*\*\*\*  
Howdy! Seems local KYA 1260 has had some problems. First, a mixing and KYA and KNBR all over the dial, following morning, and beautiful S/5 and distorted FM signal on 1560, then on MM, 21 January, they were on most of the morning ET'ing. Of course, from my DX shack window, I look right at their AM/FM tower high atop Candlestick Hill, above Candlestick Park. Had a horrendous noise problem as I DX'ed last MM from 0230-0430 ELT, heard a lot of tones from presumed ET'ers, no IDs, and lots of QRN from heating pads, dimmers, powerline, etc. Each turn of the loop brought in a different type noise. Swell. Reading the Spotlight on CO. brought back some memories of DX from the mid-60s. Such as when KLAQ 1600 was the only AN MM station in the West, and I use to wish I could hear something else. Now I wish I could hear KLAQ, or KASH, for that matter, hi. And RW, KREX was more like a pest, as was WWWE before KFAX spoiled that. Wish they were pests again, hi. Patrick, when I was in Turkey, all the merchants, street and store, were asking for payment in US\$ rather than Turkish lira, and the price dropped substantially for payment in dollars. We were also told to spend all our lira before leaving Turkey because no other country would accept that currency in exchange for their own. I presume this pertains to many other Middle Eastern countries as well. Conducted my tube test clinic for the Hammarlund HQ-129X, replaced the rectifier tube, and am stopping by Joe Jergel's place for a 6K8. At Zack's, they want nearly \$12 for the same tube. Remainder of the tubes came through the test with flying colors. In the New Members' Packet, there is a section on the proper way to write a reception report. I think I might behoove HQ to reprint it in a future DXM. A few quick tips, especially for the newer members: Never, but NEVER use a postcard. Type or neatly write. Record lists, temperatures and weather are useless, unless a station is doing a "Top 30 countdown" or similar. Get names of announcers, spots, PSA's, program names, slogans, etc and use precise time heard, in their time zone. Be brief, to the point, give briefly, reception conditions, interference (if known), compare their signal to another in their area if possible, your equipment, etc. and politely ask them to confirm your reception. Always include return postage. Keep away from DX terms; most CEs are unfamiliar with them. Most station staffs are small, and an answer may take quite a while. So be patient. And never demand anything. KMJJ has (or had) a non-verification policy because of the actions of a few, and yes, various club's members, a few years ago. Step off your soapbox Heald, hi. See you next week. As they say in Morgan City, LA., Keep Midwest Reports Coming. Until next week, 73 de Rth..

\*\*\*\*\*

WANTED THE FOLLOWING PLUG IN COILS FOR A NATIONAL "HRO" RECEIVER.  
TYPE "J" 50-100 KHZ ; TYPE "H" 100-200 KHZ ; TYPE " G" 180-430 KHZ ; AND  
TYPE " F " 480-960 KHZ. ALSO BADLY NEED THE TWO SPRINGS WHICH CONTROL THE  
GEAR MESHING AND DIAL READOUT IN THE MAIN TUNING DIAL. PLEASE WRITE !  
ROBERT S. ROSS , BOX 4373, STN. C , LONDON, ONT. CANADA N5W5J2

WANTED WRTH 1968 AND OLDER AND ALSO ALL SINGLE " HOW TO LISTEN TO THE WORLD "  
ISSUES - ( NOT THE ONES WHICH ARE CONNECTED WITH WRTH ).  
IN THE SUMMER OF 1972 I LISTENED IN THE DESERT APPROX. BETWEEN NEWCOMB AND  
SHIPROCK ON THE ROUTE FROM GALLUP TO FARMINGTON, NEW MEXICO. I HEARD A STN  
IN NAVAJO LANGUAGE PROGRAMMING- BUT I DONT KNOW THEIR CALL SIGN. CAN ANY-  
ONE IDENTIFY MY MYSTERY STATION AND SEND ME A CASSETTE OF THEIR PROGRAMMING?  
ALSO; I WOULD GREATLY APPRECIATE ANY GOOD QUALITY RECORDINGS ( FOR PRIVATE  
USE ONLY ) OF STATIONS BROADCASTING IN THE GERMAN LANGUAGE ON AM OR FM.  
WILHELM HERBST , CORNELIUMUNSTERSTR. 2 , D 5000 , KOLN 41 , WEST GERMANY

**DX****Worldwide**

ELLIOT STRAUS

Editor

All times GMT/UTC  
Deadline TuesdaysBox 168 Red Bank, N.J. 07701 201-736-1681, M-F 18-2200  
Wed. 10-2200TRANS-ATLANTIC DX ROUNDUP

- 540 KUWAIT Sulaibiya 1620 Dec 26, xlnt w/chanting (Hart-W.Austr)  
594 MOROCCO Oujda 1705 Dec 26, AA mx.-good, mixing with Kuala Lumpur, //576. (Hart-W.Austr.) Boy, I wish I had that problem-ed.  
612 KENYA Nairobi 2010 Dec 26, Pop mx, OM in Swahili, good. (Hart)  
621 UNID 0036 Jan 12, Canary Islds prob. here as het against WLBZ. (Connelly-Ma.)  
666 IRAN (Boo!) Ahwaz 2040 Dec 26, OM in Farsi. (Hart-W.Austr.)  
719 PORTUGAL Norte 2228 Jan 11, xlnt on car rx at Waterfront Park - Boston: loud & clear w/pop group vocal, then YL in PP; 720 just a feeble het. Back home in Billerica  $\frac{1}{2}$  hr. later, WGN was dominant and 719 was background het. (Connelly-Ma.)  
765 SENEGAL Dakar 2210 Jan 10, good w/OM in FF (in the DXmobile) (Connelly-Ma.)  
774 SPAIN Caeres et al 2230 Jan 11, good, killing WABC: light mx., then OM in fast SS. (Connelly-Ma.)  
783 UNID 0030 Jan 12, someone here briefly good w/a-cappella AA OM chanting; it quickly faded- 782 PP not noted. (Connelly-Ma.)  
909 ENGLAND BBC 2212 Jan 10, strongly hetting domestics on car rx. Other hets noted- 927, 954, 1089. (Connelly-Ma.)  
945 SAUDI ARABIA Gurist 2025 Dec 26, AA mx, local signal. (Hart-W.Austr.)  
1008 MOROCCO Ksar Es Sonk 1630 Dec 26, xlnt w/chanting (Hart-W.Austr.)  
1035 IRAQ Babel 1755 Dec 26, AA mx, good. (Hart-W.Austr.)  
1062 TURKEY Diyarbakir 2100 Dec 24, AA mx, ID by OM in Turkish. (Hart)  
1134 KUWAIT 1625 Dec 25, AA mx, chanting, xlnt. (Hart-W.Austr.)  
1375 ST. PIERRE et MIQUELON FR3 2319 Jan 10, loud w/cl. mx & operatic OM vocal; 1377 just a het. (Connelly-Ma.)  
1386 IRAN (SSSSS!) Ahwaz 1610 Dec 24, chanting, fair. (Hart-W.Austr.)  
1404 GUINEA Conakry 2110 Dec 26, Afr. mx. & drums, OM in FF. (Hart-Austr.)  
1413 OMAN Masirah Island 2125 Dec 26, BBC WS- xlnt. (Hart-W.Austr.)  
1422 W.GERMANY Saarbrucken 2030 Dec 24, OM talk, pop mx. (Hart-W.Austr.)  
+2315 Jan 10, YL pop vocal over UNID w/heavy SAH on it. (Connelly-Ma.)  
1458 UNID 2312 Jan 10, prob. Albania, good strength carrier, but too much CKRB slop for audio. (Connelly-Ma.)  
1467 MONACO Monte Carlo 2219 Jan 08, poor w/talk by YL. To occasional good peaks w/choral mx-- 2310 Jan 10. (Connelly-Ma.)  
1566 TUNISIA Sfax 2221 Jan 08, poor w/YL AA vocal in bad CKLM slop. 2304 Jan 10, again noted in CKLM trash w/bits of AA talk. (Connelly)  
1557 MALTA Cyclops 2050 Dec 24, Deutsche Welle relay w/AA mx. (Hart-Austr.)  
+0334 Jan 12, Hum on transmission could be caused either by transmitter fault or a bad off-air relay. Lang was prob. Turkish as listed. (Stanbury-Ont.)  
1593 W.GERMANY Langenberg 0330 Jan 12, strong, still there @ 0430. no sign of Sfax-1566 at this time. (Stanbury-Ont.)

Also from Dave Hart:

- 1152 ROUMANIA Cluj 2110 Dec 24, cl. & inst. mx- old time style, xlnt.  
1188 IRAN (#\$%&###!) Tehran 1650 Dec 24, AA mx, good.  
1260 GREECE Rhodos 2140 Dec 26, VOA EE service-good.  
1323 CYPRUS Zygi 2125 Dec 26, BBC EE World Service, good // 1296.  
1359 IRAQ Kirkuk 1605 Dec 26, AA OM chants, fair.

PAN AMERICAN DX ROUNDUP

- 540 VENEZUELA Rosario YVOV 0719 Jan 03, good w/LA mx & R.Perija ID. XEWA off. (Knight-Ariz.)  
+0600-10 Jan 07, w/LA-type mx, 2 ID's as above, fair o/WGR slop until WGTO ET came on. (Brooker-Ont.)  
540 UNID 0724 Jan 03, stn. playing lite mx. SS, briefly o/YVOV, not XEWA. (Knight-Ariz.)  
700 COLOMBIA Cali HJXC 0930 Jan 07, Col. mx. w/TC also 'Arriba Colombia' shouted. (Knight-Ariz.)  
700 COSTA RICA San Jose 0937 Jan 07, SS rr/pop mx, 'R.Reloj, Costa Rica' ID. (Knight-Ariz.)

- 740 CUBA Camaguey CMJL R.Liberacion 0632 Dec 16, usual mx & propaganda, OM/YL in SS. (Brooker-Ont.)
- 750 NICARAGUA Managua 0531 Jan 03, SS rr mx., 'R.Sandino' ID. Always an xlint signal, even on car rx. (Knight-Ariz.)
- 840 COLOMBIA Santa Marta HJBI 0249 Jan 05, good w/LA mx, 'Ondas del Caribe, una emissora en portal' ID., also used 'Onda Libertad' (Knight-Ariz.)
- 890 COLOMBIA Bogota HJCE 0630 Jan 03, SS MoR mx, 'La Voz de Bogota' xlint signal. (Knight-Ariz.)
- 940 CUBA Cienfuegos CMHF R.Reloj 0715 Dec 17, usual Reloj stuff, time ticks, ID's, poor u/XEQ. (Brooker-Ont.)
- 940 MEXICO D.F. XEQ 0704-30 Dec 25, good-xlint w/ 'XEQ-La Q de Mexico' ID's, LA pops & Xmas mx. 2 spots for 'Dos Equis Cerveza Mexicana' (Brooker-Ont.)
- 940 VENEZUELA Punto Fijo YVNW 0700-14 Dec 25, w/Xmas greetings & promos, Xmas carols. u/XEQ. (Brooker-Ont.)
- 950 VENEZUELA Caracas YVKG R.Vision 0945 Dec 31, w/ID & TC into inst. version of 'Guantanamo', poor u/CKBB,WBBF,WKAZ mess. (Brooker-Ont.)
- 1030 MEXICO D.F. XEQ-R 1022 Jan 07, xlint w/LA mx, 'En R.Centro'. (Knight-Ariz.)
- 1200 VENEZUELA Caracas YVOZ 1015 Jan 07, xlint w/LA mx, TC. WQAI off. (Knight-Ariz.)
- 1210 CUBA R.Reloj 0705 Jan 03, SS nx w/time ticks, SS disco heard underneath. (Knight-Ariz.)
- 1400 t COLOMBIA Barranquilla HJAS 0532 Jan 14, Colombian type rancho mx w/accordian, vocal in SS by OM. fair before overcome by GY mess. (Townshend-D.C.)
- 1670a ECUADOR ESM Esmeraldes is definitely on this approx. freq. (Foxy says 1675) - not 1690 as shown in 12/29 DXM beacon list. (Stanbury)
- 1730 ECUADOR LAG Lago Arrio 0440 Jan 09, ID per 12/29 list but note they are not limited to daytime only. (Stanbury-Ont.)

TRANS-PACIFIC DX ROUNDUP (All from Dave Hart-Scarborough, W.Australia)

- 549 JAPAN Naha-Ryukyu JOAP 1640 Dec 26, OM DJ & mx. fair.
- 558 AUSTRALIA Atherton 4AM 1655 Dec 26, pop mx. good.
- 621 N.KOREA Sariwon 1720 Dec 26, Oriental type mx. fair.
- 639 N.KOREA Chongjin 2035 Dec 26, as above. xlint.
- 693 BANGLADESH Dacca 1645 Dec 26, local mx., drums, xlint-local
- 693 CHINA Xian 2040 Dec 26, OM/YL, fair.
- 711 S.KOREA Seoul HLKA 2005 Dec 26, OM talk, xlint.
- 729 JAPAN Nagoya JOCK 2010 Dec 26, talk in JJ, good.
- 765 AUSTRALIA Bega ZBE 1745 Dec 23, Pop mx, xlint.
- 774 AUSTRALIA Townsville 4TO 1715 Dec 26, OM DJ, T40 mx.
- 819 INDONESIA RRI Medan 2030 Dec 26, OM in Indonesian, good.
- 1170 S.KOREA Seosan HLSR 2115 Dec 26, OM talk, good.
- 1323 JAPAN Fukushima JOPE 1950 Dec 26, YL talk in JJ, mx. 5AD well under,
- 1341 CHINA Yichun 2105 Dec 26, YL talk, good.
- 1386 S.KOREA Mogpo HLAM 2045 Dec 26, OM in KK, xlint.
- 1422 JAPAN Yokohama JORF 1955 Dec 26, OM DJ in JJ & spots, xlint.
- 1467 THAILAND Bangkok OM/YL in fast Thai 1615 Dec 26, fair.
- 1520 N.KOREA Pyongyang 1945 Dec 26, OM/YL in KK.
- 1530 PHILLIPINES Quezon City 2050 Dec 26, OM Filipino ann. xlint.
- 1602 JAPAN unid 1935 Dec 26, YL in JJ, light mx.

CONTRIBUTORS:

- Mike BROOKER 245 Old Forest Hill Rd. Toronto, Ont. M6C 2H5  
RF-2200, Superradio
- Mark CONNELLY 30 William Rd. Billerica, Ma. 01821  
R-390A, MW-1, car rx.
- David HART 25 Handerwell St. Scarborough, W.Australia 6019  
R-391, SSR1, lw's
- Chris KNIGHT POB 2368 c/o Kentron Sierra Vista, Ariz. 85635  
FRG-7, Sanserino loop
- C.M. STANBURY II RR#1 Ridgeway, Ontario LOS 1N0  
HQ-200, 90' lw
- Bill TOWNSHEND 4500 Conn. Ave NW #901, Wash. D.C. 20008

**DX****Worldwide**

ELLIOT STRAUS

Editor

All times GMT/UTC  
Deadline TuesdaysBox 168 Red Bank, N.J. 07701 201-736-1681, M-F 18-2200  
Wed. 10-2200TRANS-ATLANTIC DX ROUNDUP

- 765 SENEGAL Dakar 2229 Jan 03, good w/OM in clipped FF. also 2231 Jan 04, w/AA chants. (Connelly-Ma.)
- 1061 PORTUGAL Norte 2247 Jan 04, noor-fair w/het on KYW & bits of cl. mx. (Connelly-Ma.)
- 1088 UNID 2245 Jan 04, African suspected w/2khz. low side het on WBAL. (Connelly-Ma.)
- 1197 UNID 2246 Jan 04, apparent AA talk & strong het against the LA's on 1200; perhaps the Moroccan. (Connelly-Ma.)
- 1349 MAURITANIA Nouakchott 2231 Jan 03, loud w/bits of AA wailing; bulldozing WNIS w/a fierce het. (Connelly-Ma.)
- 1557 FRANCE Nice 0610-0705 Jan 05, pm of FF mx, OM ancr. NX @ 0700, poor w/fades but stronger by 0645, peaking around 0659, CKLM slop. 1st time heard on new freq. (Wolfish-Ont.)
- 1566 TUNISIA Sfax 0535 Jan 05, poor w/flutter fading, in WQXR slop; AA YL vocal noted @ 0535. (Connelly-Ma.)
- 1593 W.GERMANY Langenberg 0534 Jan 05, to fair peaks w/orch. mx. (Connelly-Ma.)

PAN-AMERICAN DX ROUNDUP

- 523.9 UNID 0330 Dec 02, weak carrier noted twice during this week, detectable only on inverted-L so no DF. No ideas. (Thomas-Fla.)
- 540 NICARAGUA Managua YNOW 1055 Dec 31, strong w/R.Corporacion ID & ment. of 'transmitemos en Nicaragua Libre'. (Portzer-Wa.)
- 570 CUBA Santa Clara CMHI 2300 Jan 04, dominant w/usual SS mx. program all over WMCA. (Connelly-Ma.)
- 580 CUBA 0626 Jan 04, R.Rebelde here at strong level but not equal to 600 outlet. No Rebelde on 590. (Thomas-Fla.)
- 640 GUADELOUPE/SURINAM 2256 Jan 04, Arnouville good w/OM in FF, then big band mx. atop Paramaribo which had Oriental mx. resembling Khachaturians Sabre Dance. SS stn. (CM4 or YW40) also mixing at times. (Connelly-Ma.)
- 640 GUATEMALA Guat.City TGW 1136 Dec 31, very faint in KFI null w/OM talk & marimba mx. IDed by comparing 6180 khz. for //. (Portzer-Wa.)
- 660 UKIDS 0846-0910 Dec 31, 1 or 2 stns. here on MM. one noted 0846-0910 o/u WNBC w/Cuban type mx (lotsa brass) possible ment. of 'Argentines' 0857, definite 'cinco y cuatro' (TC?) 0902½. Tuned by again 1038 & heard livle vocal mx w/many 'Fiesta' ments. & 1 R.Fiesta ID, seemed to fade out 1053. No 'Fiestas' listed here of course. Not sure if these were the same stn. or not. (Portzer-Wa.)
- 670 CUBA San Pedro de Caocum 0615 Dec 17, R.Progreso good w/usual EZL. If this is 150kw. It is directional away from me; 690 is best Progreso here. (Thomas-Fla.)
- 675 t COSTA RICA San José TIJC 0844 Dec 31, booming thru KNBR-680 slop w/SS talk. (Portzer-Wa.)
- 740 MONTSERRAT Plymouth R.Antilles 2230 Jan 04, took over the channel w/FF talk; previously an UNID Dixie domestic w/relig. talk had dominated; CBNM/CBL aurorally blocked. (Connelly-Ma.)
- 750 NICARAGUA Managua YNX R.Sandino first noticed 0440 Dec 29, weak then to xint level. Festive LA mx & T40 insts. Nx on hr. s/off @ 0615 talked of 'Wonderful Sandinistas', then NA. (Dice-Wa.)
- 755.3 COSTA RICA San José 0407 Dec 29, making what has become a relatively rare appearance. (Thomas-Fla.)
- 768.6 UNID 0650 Dec 17, just a carrier hetting 770. subject to very deep fades. No ideas. (Thomas-Fla.)
- 780 BRITISH VIRGIN ISLANDS Roadtown ZBVI 2232 Jan 04, at local level w/ island mx. by OM in Caribbean EE. (Connelly-Ma.)
- 805 t ECUADOR Quito HCFV1 0633 Dec 15, most likely the weak SS here. HGRH2-605, HCMJ1-615 good at this time. (Thomas-Fla.)
- 825 COSTA RICA San José 0740 Dec 29, R.Titania w/disco & contemp. LA mx. 'Titania' between songs. strong. (Dice-Wa.)
- 914 t SURINAM 2250 Jan 04, het on WJAR-920, WABI-910. (Connelly-Ma.)
- 920 CUBA 0627 Dec 25, this new R.Relej outlet owns the channel in Cent. Fla. (Thomas-Fla.)

- 995 ECUADOR Guayaquil HCEW2 0931 Dec 31, in well w/lotsa nice pleasant romantic pop vocals, good signal but occasional severe slop from KJR-950. (Portzer-Wa.)
- 1000 COLOMBIA Cartegena HJAQ 1000 Dec 31, assumed the Latin in well. (Portzer-Wa.)
- 1035 HAITI Cap Haitien 4VEF 1004 Dec 31, strong w/SS relig. pgm. 'Cuatro Beh eh Acheh' ID @ 1030, then hymns. (Thomas-Fla.)
- 1050 MEXICO Monterrey XEG has 'Mexican National Hour' in SS each Sunday night from 04-0500.. noted in passing. (Thomas-Fla.)
- 1060 MEXICO D.F. XEEP 1214 Dec 31, poor in CFCN null w/OM in SS., R.Educación ID by YL.@ 1218. (Portzer-Wa.)
- 1130 COLOMBIA Barranquilla HJAC 0512 Jan 07, in WNEW null w/songs in SS about Barranquilla. foll. by ID & more LA mx. (Wolfish-Ont.)
- 1140 MEXICO Monterrey XEMR 0852 Jan 07, briefly atop CKXL w/'La Nueva M-R' ID, then ray sun sounds. (Portzer-Wa.)
- 1210 CUBA Holguin CMKD 0507 Jan 08, R.Heloj pgm. poor in WCAU null. (Wolfish-Ont.)
- 1415.8 UNID 1005 Dec 31, just a carrier looped Caribbean. An HI supposed to be here I think. (Thomas-Fla.)
- 1505 ANGUILLA 1028 Dec 31, most likely the carrier switched on, rise in noise killed readability of 1030 s/on. (Thomas-Fla.)

### TRANS-PACIFIC DX ROUNDUP

- 639 FIJI Lautoka 0810 Jan 07, seperable from nulled KFI w/YL in unk. lang. (Portzer-Wa.)
- 650 HAWAII Honolulu KORL 0730 Dec 30, strong all night. (Dice-Wa.)  
+1141 Jan 08, disco w/ID as 'Coral-65', rx @ 1155, fair-good w/rapid fades at times over WSM. (Latteman-Wa.)
- 666 NEW CALEDONIA Noumea 0928 Jan 02, w/jazz & OM in FF, fair. (Martin-Ore.)
- 690 HAWAII Honolulu KKUA 1110 Jan 08, w/Rod Stewart mx. ID @ 1112 as KKUA by DJ, more rock mx. 1115 wx, fair in XETHA null but gone by 1116. (Latteman-Wa.)
- 693 JAPAN Tokyo JOAB 1302 Dec 31, fair w/JJ talk. (Portzer-Wa.)
- 702 AUSTRALIA Sydney 2BL 1115 Jan 08, good w/jazz & brief ancts. (Martin)
- 711 AUSTRALIA/FIJI 1123 Jan 08, both mixing here w/some ARM from KIRO Aussie possibly // to 702. (Martin-Ore.)
- 738 TAHITI Papette 0645 Jan 08, also w/jazz. lots of slop from KCBS. Also sounded like a DU underneath. (Martin-Ore.)
- 747 AUSTRALIA Toowoomba 4BS 1119 Jan 08, about equal w/2BL. (Martin)
- 747 JAPAN Sapporo JOIB 1210 Dec 30, OM talk. good. (Dice-Wa.)
- 756 NEW ZEALAND Auckland 1YA 1305 Dec 31, 1st appearance in weeks w/inst. mx. // 819. (Portzer-Wa.)
- 774 JAPAN Akita JOUB 1205 Dec 30, OM talk, same as JOIB. (Dice-Wa.)
- 819 AUSTRALIA Glen Innes 2GL 1121 Jan 08, // 702, weaker tho. (Martin)
- 828 JAPAN Osaka JOEB 1213 Dec 30, OM talk then YL & flute mx. strong-est TP. (Dice-Wa.)
- 846 GILBERT & ELLICE ISLDS Tarawa 0730 Dec 25, heard w/Island lang. & mx. still not heard in EE. (Martin-Ore.)
- 846 UNID 0740 Jan 07, weak carrier thru KTAC-850 slop. prob. Tarawa. (Portzer-Wa.)
- 855 AUSTRALIA Marysborough/Eidsvoid 4QB/4QO 1127 Jan 08, heard w/jazz. (Martin-Ore.)
- 864 t PAPUA/NEW GUINEA Madang 1202 Jan 08, possible the one here w/drum beating/ men yelling at each other (Polyn. lang.). Too late for Cook Islas. Believe Papua is in EE after 1300. (Martin-Ore.)
- 873 AUSTRALIA Sydney 2GB 1211 Jan 08, w/tele-talk show. Wonder if this is new to 2GB. All last summer I was listening to their Pop mx, but no talk show, was tempted to call, hi. (Martin-Ore.)
- 882 NEW ZEALAND/AUSTRALIA 1YC/4BH 1216 Jan 08, mixing here. 4BH is ELL & 1YC is light cl. (Martin-Ore.)
- 936 AUSTRALIA Townsville 4AY 1238 Jan 08, heard w/pop mx & spot for restaurant. poor w/slop. (Martin-Ore.)
- 945 SOLOMON ISLDS Gizo 0834 Jan 07, hrd w/MoR/C7W mx. (Martin-Ore.)
- 999 UNID 1227 Dec 31, TP hitting Mexican. Asians noted that AM were almost all JJ's. (Portzer-Wa.)
- 1008 AUSTRALIA Brisbane 0950 Jan 07, w/'4IP' jingle & rr mx. u/o 1ZD (tonight show). (Martin-Ore.)
- 1008 NEW ZEALAND Tauranga 1ZD 0949 Dec 31, fair w/pop mx. (Portzer-Wa.)

- 1017 TONGA Nuku alofa 0949 Dec 31, fair w/OM in vern. still there after listed s/off 1122 w/South Sea vocal mx. this was 12:22 am Jan 01, in Tonga, so stn. was probabl on late for New Year's. (Portzer)
- 1044 NEW ZEALAND Dunedin 4ZB 1004 Dec 31, weak w/EE talk. (Portzer-Wa.)
- 1053 t JAPAN Nagoya JOAR 1225 Dec 31, JJ talk & mx in briefly. Audio rather distorted for some reason. (Portzer-Wa.)
- 1125 t NEW HEBRIDES Port Vila 0915 Jan 02, possibly the tone heard. Tone was strong enough to hear w/loop. Looped S.Pacific, strong KPNW slop. CKWX was buried u/KLEI. Normally too much 1120/1130 slop to tell. Maybe in the spring. (Martin-Ore.)
- 1170 HAWAII Honolulu KOHO now full time JJ programming as per QSL. (Latteman-Wa.)
- 1200 HAWAII Honolulu KZ00 as above. (Latteman-Wa.)
- 1206 AUSTRALIA/FIJI 0935 Jan 03, both mixing here. 2GF w/rr. (Martin)
- 1287 t JAPAN Sapporo JOHR 1025 Dec 31, assumed the oriental talk in KMFS-1300 splash. (Portzer-Wa.)
- 1503 JAPAN Akita JOUK 1007 Dec 31, w/YL in JJ. (Portzer-Wa.)
- 1548 AUSTRALIA Emerald 4QD 1016 Jan 05, heard w/cl. mx & brief ancts. (Martin-Ore.)
- 1575 UNID 1309 Dec 31, TP carrier in briefly, then faded abruptly. Thailand most likely, tho others listed. (Portzer-Wa.)

CONTRIBUTORS:

- Mark CONNELLY Boston area on car rx. Pinto radio w/whip antenna.
- Michael DICE 10138 NE 64th. #30 Kirkland, Wa. 98033  
Aiwa R22 tuner, SM-2
- Jack LATTEMAN 314 NE 56th St. Seattle, Wa. 98105  
mod. FRG-7, MW-1, lw.
- Patrick MARTIN POB 843 Seaside, Ore. 97138  
Scott rx., 230' lw.
- Bruce PORTZER 6546 19th NE Seattle, Wa. 98115  
H-180A, SB-620, 4' loop
- Gerry THOMAS 2355 W.Mich. Ave A-11, Pensacola, Fla. 32506  
mod FRG-7, box loop, GE superadio
- Niel WOLFISH 15 Donwoods Grove Toronto, Ontario M4N 2X4  
TRF  
.....

## Home Computers and DXing

by Mark Connelly

My previous discussion of this subject (in NRC Listings, 10 JAN 1977 & in IRCA Forum, 1 JAN 1977) dealt with computer-controlled scanning receivers and associated tape decks. At this time, this is still beyond the realm of most hobbyists. However, there are some DX-related uses to which the Radio Shack TRS-80 & other home computers may now be put. This article attempts to define some of these tasks: it is up to the software specialist to translate these jobs into a suitable programme for his or her system. One application to which the DXer may put the home computer is record-keeping. The DXer enters a file for each logging - data expressed in terms of:

<ul style="list-style-type: none"> <li>A. frequency</li> <li>B. call letters</li> <li>C. station slogan/name</li> <li>D. station geographic coordinates (if known) &amp; city</li> <li>E. state or province</li> <li>F. country</li> <li>G. day # of reception</li> <li>H. month " "</li> <li>I. year " "</li> <li>J. time of reception</li> <li>K. strength (1-poor to 5-local)</li> <li>L. interference (1-heavy to 5-nil) from other stations</li> <li>M. man-made noise( " " " )</li> <li>N. atmospheric noise (1-5, as above)</li> <li>O. fading (1-deep to 5- no fading)</li> <li>P. overall reception merit (1-poor to 5-excellent)</li> </ul>	<ul style="list-style-type: none"> <li>Q. concise description of programming heard</li> <li>R. DXer's location (coordinates &amp; a verbal description)</li> <li>S. receiver used</li> <li>T. antenna used</li> <li>U. date report was sent to stn.</li> <li>V. date veric is received</li> <li>W. type of veric</li> <li>X. number of tape reel or cassette used to record</li> <li>Y. tape index #/side #</li> <li>Z. miscellaneous comments</li> </ul>
---	---

Each item (A through Z) would be assigned a line when it is entered by the keyboard. These "file cards" could be stored on tape, in memory, or both. The information-retrieval programme could pull out complete files on all stations heard on a given frequency by examining line A on the 'file cards'. Loggings files on individual stations could be sought out on the basis of any combination of data item lines: i. e. all stations heard from 700 to 800 kHz. between 2000 & 2200 GMT during December could be pulled out of memory by examining lines A, H, & J. Such fast information-retrieval capability could enhance ionospheric propagation research, do bearing/distance calculations, write reports for IDXX/DXWW, keep track of DX tapes & QSL's, and predict future catches. A lineprinter could be tied into the computer to give a "hard copy" on paper; otherwise, a CRT display would be used to view stored data.

Additional uses for the home computer might include the utilisation of Ron Schatz's Terminator Transit Mechanics scheme to permit calculation of fade-in and fade-out times. Transmitter and receiver coordinates, and the date would be cranked in: sunset & sunrise times for the transmitter site, receiver site, and intermediary ionospheric control points would be the output. "Conditions of Frequencies" printouts could be generated by inputting the schedules of all stations on a given channel. The DXcr would typically hit a 'CoF' mode command: current time would automatically be read from an internal computer clock; a printout of the condition of a given channel (for that minute, for the following hour, or for the rest of the night) would result. The printout would take station schedules into account, as did the charts in Page Taylor's "Complicated DXcr" article; furthermore, (if desired) a Schatz-style EXI analysis of the viability of ionospheric propagation along the transmitter-to-receiver path would influence the Condition-of-Frequency printout.

Farther into the future, when propagation prediction becomes an exact science, it should be possible to load in 3 or 4 indices (A or K & several others), the name of a country desired, the time, and the date. The output would be a list of the most likely frequencies upon which to hear the target country. The indices, date, & time could be entered and a summary sheet of all channels, domestic & foreign, would be printed out. This would list all stations likely to be heard on each channel, along with a reception probability-factor rating:

(EXAMPLE) 800 kHz. - 25 DEC 1979 - 2300 GMT

PJE	90%	GJAD	30%	VQWR	5%
CEWV	70%	GHRC	10%	XEROK	1%

APPENDIX - Sample Reception-Data "File Cards"  
(note: ? means 'unknown', ! means 'not applicable')

A.	1030 kHz.	719 kHz.	1200 kHz.
B.	WDE	!	YVOM
C.	Spirit of New England	!	Radiotiempo
D.	71.0W/42.3H - Boston	- Norte	66.8W/10.5H - Caracas
E.	MA.	!	!
F.	USA	Portugal	Venezuela
G.	1700 M	2000 M	0100 M
H.	25	25	18
I.	DEC	NOV	AUG
J.	1979	1979	1978
K.	5	5	4
L.	4 - weak 4VEC het	4-weak YVOM het	3-JEW growl/JCAU slop
M.	4 - weak 5VI	4	4 - light dimmer
N.	4	5	4
O.	5	4	3 - slow
P.	4	5	4
Q.	Xmas. mx., Coke ad	PP folksong	ID, 30 vocal & horns
R.	65.0W/32.8H-Bermuda	70.2W/41.7H-BA.	52.7W/47.7H - HF.
S.	R-390A	HP180A	TRF
T.	2 phased 1-lm. Bev's	ME2	internal rod
U.	!	24 NOV 1979	20 AUG 1978
V.	!	2 JAN 1980	5 OCT 1978
W.	!	V/I	V/L
X.	3 - can.	8 - rtr.	7 - 8track
Y.	210 /s. 1	0075 /s. 2	*
Z.	DJ Bruce Bradley	good TA CX tonight	V/s Chico Escuela

THE INTERNATIONAL RADIO CLUB OF AMERICA

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

OFFICERS: President: Father Jack Pejra, 212 South Carpenter Road, Modesto, CA 95351, (209) 524-6674. Secretary-Treasurer: Rich Segalas. Board of Directors: Phil Bytneway, Nick Hall-Patch, Don Kaskey, Paul Mount, Bruce Portzer, Susan Strunick, Garry Thomas.

MEMBERSHIP DUES: \$16.50 First Class to the U.S.A., Canada, and Mexico. \$20.00 Air Mail to the rest of the world via Canada. Air mail direct from the U.S.: \$25.00 to Central America, Caribbean, Colombia, and Venezuela; \$30.00 to the rest of the world. Sample copies cost 50¢ each or three International Reply Coupons. Make checks and money orders payable to I.R.C.A. Persons living outside the U.S. should send checks or money orders payable in U.S. funds.

DUES AND ADDRESS CHANGES should be sent to Rich Segalas, P.O. Box 26254, San Francisco, CA 94126.

DX MONITOR, the official bulletin of the IRCA, is published  $\frac{3}{4}$  times a year; weekly from October to March, twice in September and April, and monthly from May to August.

PUBLISHING STAFF: Bruce Portzer (editor-in-chief), Phil Bytneway (Publisher), Evelyn Portzer, Nick Hall-Patch, Jef Jalsun, and Dave Korinek. Phone: 206-522-2521 (Portzer)

THE IRCA GOODIE FACTORY. The IRCA Almanac, Foreign Logs, reprints, and other materials are available for nominal charges. For a complete list, write to P.O. Box 17088, Seattle, WA 98107.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in DX Monitor, provided credit is given to IRCA and the original contributor.

Opinions expressed in DX Monitor are those of the contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors, or officers.

DX Monitor is printed by Save-on Printing, Seattle, WA.

**IRCA**

**P.O. BOX 21074  
SEATTLE, WA 98111**

**U.S.A.**



**First Class**

D.A. Nyholm  
2071 Cedar Street  
San Carlos, CA 94070

19

