

# DX MONITOR

THE OFFICIAL PUBLICATION OF THE  INTERNATIONAL RADIO CLUB OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

NOVEMBER 23, 1991 - VOLUME 29 - NUMBER 10 - EDITION 935 - ISSN 0899-9732

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**CPC TESTS:** The IRCA is dedicated to the broad dissemination of its CPC test information. Towards that end, the IRCA CPC sends timely complete information on all tests to the following organizations: IRCA HQ, NRC, Monitoring Times and Glenn Hauser. In addition the information is put on the ANARC and FIDONET computer bulletin boards. These organizations choose to publish IRCA CPC information based on their internal policies. The IRCA cannot guarantee publication in any of these organizations's magazines. Naturally, the IRCA will continue to publish all CPC information received at club HQ. It is, after all, IRCA's purpose... to publish all the DX information it receives for its members. Phil Bytheway - IRCA President.

**1992 CONVENTION:** Start thinking about the 1992 convention. Bid forms are available from: President Bytheway 9705 Mary Ave NW Seattle WA 98117

**BCB RECORDINGS:** Phil Bytheway is looking for good quality recordings of BCB foreign stations (preferably IDs) to use in a promotion project. If you can provide any, please contact Phil at 9705 Mary NW, Seattle WA 98117.

## TESTS ARRANGED BY J.D. STEPHENS FOR IRCA.

**MONDAY, DECEMBER 2, 1991** — WGEE-1360, GREEN BAY, WI WILL TEST BETWEEN 2:00 & 3:00 AM EST WITH VOICE & CODE ID'S & COUNTRY MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. STEPHEN G. KONOPKA - CHIEF ENGINEER, WGEE-AM RADIO, P.O. BOX 23333, GREEN BAY, WI 54305.

**MONDAY, DECEMBER 2, 1991** — KUMA-1290, PENDLETON, OR WILL AIR A SPECIAL DX TEST FROM 3:00 TO 3:10 AM EST. THE TEST WILL INCLUDE PSA'S, MORSE CODE AND VOICE ID'S, PLUS A SPECIAL ANNOUNCEMENT MENTIONING IRCA. THANK YOU'S AND RECEPTION REPORTS GO TO: MR. GREG SMITH - GENERAL MANAGER, KUMA-AM RADIO, P.O. BOX 340, PENDLETON, OR 97801.

**MONDAY, DECEMBER 2, 1991** — KPAY-1060, CHICO, CA WILL TEST FOR THE IRCA FROM 3:30 TO 4:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S & MARCH MUSIC. POWER WILL BE 10 KW. RECEPTION REPORTS MAY BE SENT TO: MR. DAN BUTNER - CHIEF OPERATOR, KPAY-AM, 2654 CRAMER LANE, CHICO, CA 95928.

# BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 11/9/91

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

## NEW STATION APPLICATIONS:

(NONE)

## NEW STATION GRANTS:

(NONE)

## CONSTRUCTION PERMIT ACTIVITY:

(NONE)

## FACILITY AND PARAMETER APPLICATIONS

AZ. Wickenburg            KTIM-1250 reduce pwr. to 350 w.

## FACILITY AND PARAMETER GRANTS

CA. Carmichael            KFIA-710 25000/500  
KY. Tompkinville        WTKY-1370 reduce pwr. to 2100 w.  
NC. Black Mountain    WFGW-1010 500-N, 19000-CH

## CALL LETTER CHANGES

CA. Needles	KSFE-1340	becomes KTOX
CO. Cortez	KISZ-740	becomes KVFC
HI. Honolulu	KORL-650	requests KHNR
IN. Terre Haute	WYTL-1300	becomes WJSH
MA. West Yarmouth	WOCB-1240	becomes WUOK
MI. Rockford	WJFW-810	becomes WBYY
NC. Charlotte	WGKL-610	becomes WAQQ
OR. Lebanon	KGAL-920	becomes KSHO
PA. York	WXXU-1250	becomes WQXA
TN. Ashland City	WAJN-790	becomes WQSV
La Follette	WAGR-960	becomes WOLA
Tullahoma	WDFZ-740	requests WJIG
WI. Minocqua	WMYM-1570	requests WMQA

## IRCA AM-FM ALMANAC UPDATERS ARE NOW AVAILABLE!

Updater 5.3 this month - updated NFL and college football, 530/1610 TIS/Highway Radio update, Rush Limbaugh list.

Updater 5.4 due Jan. 1 - updated NBA and college basketball, NHL hockey, and more.

Still available: Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar, talk updates, BRN, 1991 baseball.

20 pages each, \$2 U.S. and Canada, \$3 elsewhere, payable to IRCA, from Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520. Thank you!

FORMAT CHANGES

CA. Monterey	KIDD-630	was new age AC//FM, now Unis. stds.
Needles	KTOX-1340	was KSFE, AC, now nx/talk
Riverbank	KPLA-770	was religion, adds BRN nx
San Mateo	KOFY-1050	was oldies, now SS contemp.
FL. Jacksonville	WZAZ-1400	was urban AC//FM, now urban AC only
GA. Ft. Valley	WXKO-1150	was urban AC//FM, now black gospel // WIBB
Macon	WIBB-1280	was urban //FM, now black gospel
ID. Nampa	KFXD-580	was farm/rel., now nx/farm/talk
Payette	KIOV-1450	was SS, now oldies classic rock
KY. Richmond	WEKY-1340	was AC, adds JSA soft AC
ME. Memphis	WODZ-680	was oldies, adds truck show ovrnite
MD. La Plata	WMOM-1560	was AC//WSMD, to be ARN talk
MA. West Yarmouth	WUOK-1240	was WOCC, stds., now Unis. CNN nx
MI. Rockford	WBYY-810	was WJPW, stds., now all commercials (sic)
MO. Independence	KIDZ-1510	was silent, now CHR //KXOR
NM. Los Alamos	KRSN-1490	was AC/talk, adds JSA soft AC
NY. Walton	WDLA-1270	was country, adds JSA country
NC. Charlotte	WCNT-1480	was nx/talk, now temp. silent
ND. Grand Forks	KKXL-1440	was country, adds SMN country
OH. Akron	WSLR-1350	was country, adds sports talk (sim. WERE-1300 5 PM-8 PM)
OR. Reedsport	KDUN-1030	was AS, silent due to fire
PA. Hughesville	WKHL-1190	was classic rock//FM, now silent
New Kensington	WKPA-1150	was EZL//FM, now soft AC
Waynesboro	WEEO-1130	was stds/talk, now contemp. Xtian
Windber	WBEM-1350	was nx/talk, rptd. silent
SC. Dillon	WDSC-800	was silent, now religion
SD. Belle Fourche	KBFS-1450	was SMN AC, now SMN country
TN. Alamo	WCTA-810	was country, adds Unis. country
Brentwood	WYOR-560	was silent, now country/bus. nx
Tullahoma	WDFZ-740	was AS, now AC
TX. Corpus Christi	KEYS-1440	was nx/talk, adds BRN nx
Waco	KRZI-1580	was oldies, now nx/talk (December)
VA. Christianburg	WJZZ-1260	was busin./oldies, drops busin. nx

Bruce Portzer passes on the following tips:

CA. San Mateo	KOFY-1050	switched to SS 10/23 per S.F. paper.
WA. Seattle	KVI-570	not full-time talk yet, currently mix of nx/oldies 0500-0900 (PST), talk 0900-1700 (PST), oldies 1700-??, poss. repeating some talk shows after midnight, wknds. mostly oldies with repeats of Rush Limbaugh
Tacoma	KRMO-1360	was adcon 0600-1200 (PST), now Big Bands & AS, rest of day, still brokered ethnic, mostly Spanish & Japanese.

Tim Hall passes on the following tip (hrd. during IRCA convention in Monterey):

CA. Arroyo Grande	KKAL-1280	was C&W //KZOZ-93.1, now C&W //KDDB-92.5
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### \*\*\* IRCA Foreign Logs \*\*\*

Before the creation of the IRCA Foreign DX Reference, the IRCA published nine editions of the IRCA Foreign log. Each edition contained the actual tips that were reported to the DXWW sections during an entire year, recompiled and retyped in a book format. In addition, special features include: articles on foreign DXing (Vols. 6-8), utility lists (Vols. 7-8), shortwave parallels (Vol. 8) and BCB propagation (Vols. 6-8). IRCA archives still has Volumes 3, 4 and 6-8 of the IRCA Foreign Log available to all for \$2.50 each. Make checks out to Phil Bytheway and send them to: 9705 Mary N.W., Seattle, WA 98117



PAT MARTIN P.O. BOX 843 SEASIDE, OR 97138

# DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINE: MONDAYS

Back from vacation to California.

The convention was great, thanks to Jim and his wife. Only a report from Chuck Boehnke this week. Thanks for saving the day, Chuck.

## PAN-AMERICAN DX ROUNDUP

- 600 CUBA, Radio Rebelde w/News and var. anmts, good o/QRM at 0930 10/9. (CB-HI)  
700 JAMAICA, Montego Bay-JBC-Jazz and morning program often hrd here well, 1000 on 10/19.(CB-HI)

## TRANS-PACIFIC DX ROUNDUP

- 180 U.S.S.R., FE Fair to good w/program in EE and RR about AA and alcohol program in USSR. Gave phone and FAX numbers in EE. Very interesting! Hrd at 0930 10/22. (CB-HI)  
243 U.S.S.R., FE Fair to good w/program as above // (CB-HI)  
279 U.S.S.R., FE Fair to good with program as above // (CB-HI)  
630 AUSTRALIA, Townsville-4QN-In tough QRM NX and SPX questions at 1110 10/12 (CB-HI)  
774 JAPAN, Akita-JOUB-Good w/man and woman in EE lessons 0914 on 10/18 (CB-HI)  
783 U.S.S.R.??? Unk semi-clas. mx man in apparant RR? 1040 On 10/21 (CB-HI)  
873 JAPAN,Kumamoto-JOGB good signal w/some very nice JJ Pops, at 1002 10/20. (CB-HI)  
1044 P.R. CHINA, Radio Beijing-Excellent level w/program of very serious talking by man, common here at 10/31 (CB-HI)  
1260 JAPAN, Sendai-JOIR Good o/domestic QRM, chimes, EE ID and plug for TBS-EE News show into JJ feature at 0900 10/29 (CB-HI)  
1475 MALAYSIA, Kota Kinabalu-Radio Malaysia-Fair in QRM w/Malay Pops EE ID "Radio Malaysia 1476" or something sim to that,hrd often here,but never well, 1536 10/24 (CB-HI)  
1615 NEW ZEALAND, Oamaru, "OR" Beacon w/cw ID on tape loop 1527 on 10/24. (CB-HI)  
1620 AUSTRALIA, Canberra-1PPP-Print Handicapped Radio still on the air, woman reading nx of the ACT,into lite mx 1146 10/6 (CB-HI)

## VERIFICATIONS

- 702 NEW ZEALAND, Auckland-1XP, Radio Pacific sent nice friendly letter in 2 weeks for taped report-Address: Private Bag-Auckland-v/s John Haynes-Op. Mgr. (PM-OR)

## THANKS TO THESE REPORTERS

- CB-HI CHUCK BOEHNKE-P.O. BOX 488-KEAAU, HAWAII 96749  
Icom R71A, FRT-7700 tuner, Kahuna 325 ft dipole  
PM-OR YOUR EDITOR  
SP-600JX,HC-10 converter, term. 200' NE/SW wire,Ground system

## \*\*\* A DXers TECHNICAL GUIDE \*\*\*

Now in its 2nd edition, this 120 page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA members, \$6.50 for non-members (add \$2.50 for overseas airmail). Write: Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117.



# WESTERN DX ROUNDUP

Nancy Hardy  
2301 Pacific Ave.  
Aberdeen, WA 98520

DEADLINE FOR WDXR TIPS IS MONDAY. PLEASE USE EASTERN TIME.

REPORTERS FOR THIS ISSUE:

- (TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA 91910  
Sony ICF-2010, Radio West loop, Delco car radio
- (TRH-CA1) DX'ing on the road in Southern & Central California
- (TRH-CA2) DX'ing at US-101 rest area near Gaviota, CA
- (TRH-CA3) DX'ing in Santa Cruz, CA
- (TRH-CA4) DX'ing in Watsonville, CA
- (TRH-CA5) DX'ing at IRCA convention, Monterey, CA
- (bp) Bruce Portzler-6546 19th Ave. NE-Seattle, WA 98115  
1984 Ford car rx (10/31 only), Racal RA-17 with Radio West loop
- (bp-CA) DX'ing in California with Pontiac car radio
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2

- \*\*\*\*\*
- 530 WGM499 CA, Castaic 10/31 0740 already a call change for this new TIS! Ex-WNWD650. Female announcer this time. Messages changed on Monday & Saturday mornings. Gets out very well, noted as far north as Buttonwillow, CA. (TRH-CA1)
  - TIS CA, Pismo Beach 10/31 1127 NEW STATION with brief tape loop about beaches, off-road vehicle park, etc. Not noted when I passed through this area last April. Tape loop does not contain any call letter ID. (TRH-CA1)
  - WNSB415 CA, San Ysidro 10/31 0900 audible 10 miles west of Goleta, CA with usual tape loop. About a 200 mile catch. (TRH-CA1)
  - 540 KHKH CA, Carmel Valley 10/31 1200 noted with new calls & SMN "Real Country" traditional C&W fed like KCWR-550. Slogan "The Central Coast's new kickin' country." Puts out a gigantic signal across Central California. Ex-KPUP and oldies, no longer simulcasts FM 104.3. (TRH-CA1)
  - 630 KIDD CA, Monterey 11/3 0440 OC tonight, leaving KOH. (TRH-CA5)
  - 720 KSAH TX, Universal City 11/4 0504 good briefly over WGN with news read by female, call ID. (RW-CA)
  - 830 KIKI HI, Honolulu 11/4 0507 loud with "Turn, Turn, Turn," ID "83 Kee-Kee." Rarely this strong this early. (RW-CA)
  - 960 KQKL CA, Apple Valley 10/29 1130 news & adcon music //FM, "Y-102" IDs, ex-oldies. (bp-CA)
  - 980 CKNW BC, New Westminster 11/1 0735 fair with WIN network programming, PST/MST TCs. (TRH-CA4)
  - 1030 KMAS WA, Shelton 11/2 1027 fair-good with OLD/MOR, ID and sports. (TRH-CA5)
  - 1050 KOFY CA, San Mateo 10/31 1700 noted with new Spanish format, ex-SMN Kool Gold. (TRH-CA1)
  - 1070 CFAH BC, Victoria 11/3 0537 finally knocked down KNX enough to hear this one with local ads & Basia song. (TRH-CA5)
  - 1210 KONY UT, Washington 11/2 1919 good with C&W, female DJ, "Connie Country" slogans & IDs. Dominant from Los Angeles to Monterey despite northern lobe of KPRZ. (TRH-CA1/CA5)
  - KREW WA, Sunnyside 10/31 1018 fair under KPRZ, mixing with KBSG. IDs, morning show, farm news and/or weather. (TRH-CA2)
  - 1230 KPSA NM, Alamogordo MM 10/28 0400 fair with legal ID and Mutual news. New, NM #45. (TRH-CA)
  - KSJK OR, Talent 10/31 1929 fair with ID, "Jefferson Public Radio" slogan, sports, promo, ID "Home of the Raiders, KSJK AM 12-30" into NPR news. (TRH-CA3)
  - KWYZ WA, Everett 11/3 0444 weak but steady, noted several "Radio 1-2-3, KWYZ" IDs throughout the night. (TRH-CA5)

- 1240 KPPC CA, Pasadena 11/3 2142-2230 finally caught this unusual station with live church remote & other religious programming. Non-ID at top-of-the-hour as "Los Angeles AM 12-40," finally a "legal" ID at 2214. Audible on car radio from Glendale to Anaheim. (TRH-CA1)
- (KSON) CA, San Diego 10/27 0340 off, leaving KSMA/KPOD mix. (TRH-CA)
- KFLY OR, Corvallis 11/1 0830 fair with Oregon weather, promo for ABC news, then into AP news. Promo for Sports Byline USA tonight after the "Raiders" college FB game. (By the way, which Oregon college is the "Raiders?") Dominates channel in Monterey after KNRY s/off. (TRH-CA4)
- 1270 KDJI AZ, Holbrook 11/1 0825 good with promo for Joseph City Wildcats sports talk sponsored by a local bank. Other ads and ID. (TRH-CA4)
- KAJO OR, Grants Pass 10/31 2029 local-like with ads, "K-Joe" slogan, legal AM-FM ID, into AP news, then vanished, apparent cut to 43 watt night power. (bp-WA)
- KBAM WA, Longview 11/2 1054 poor-fair with local ads, mixing with KAJO. (TRH-CA5)
- 1280 KXKL CO, Denver 11/1 0742 poor-fair with oldies // "Kool 105" FM. (TRH-CA4)
- KIT WA, Yakima 11/1 1953 fair with oldies, ID. (TRH-CA5)
- 1300 KDOV OR, Phoenix 10/31 1023-1030 good with news, church promos, NBC news update. Still needed from home. (TRH-CA2)
- 1330 KENU WA, Enumclaw 2100 10/31 & 11/2 C&W, then s/off to return at 6am PST. Well after LSS both nights, so apparently using PSSA to provide consistent s/off time of 6pm during winter. (bp-WA)
- 1340 KANR ID, Nampa 10/31 1949 fair with CNN Headline News, "All news radio 13-40 KANR" slogan-IDs. Noted frequently in Watsonville & Monterey as well. Ex-KSGR & oldies. (TRH-CA3/CA4-CA5)
- KIHR OR, Hood River 11/1 2050 por-fair in QRM with female DJ reading community calendar. (TRH-CA5)
- KBBR OR, North Bend 11/1 2013 ID into SMN C&W. Noted again on subsequent rechecks with slogan "Keeping it country on the Oregon coast." (TRH-CA5)
- 1360 KOHU OR, Hermiston 11/3 1000 good with detailed weather, TC, into college football results. Gets out well. (TRH-CA5)
- KKMO WA, Tacoma 11/2 0259 fair with s/off. Now has a nightly SP. (TRH-CA5)
- ?KRKK? WY, Rock Springs 11/1 0856 tentative, mixing with KOHU with ad for Rock Springs Jewelry. (TRH-CA4)
- 1400 KWNA NY, Winnemucca 11/2 2000 fair with local ad, singing ID, into network news. Lots of QRM. (TRH-CA5)
- 1420 KUJ WA, Walla Walla 11/1 2040 fair on top with ID by man, promo for upcoming holiday events. (TRH-CA)
- 1430 KYKN OR, Keizer 10/31 1030-1100 fair-good with slogan/IDs "Newsradio 14-30 KYKN Keizer-Salem," CNN & local news. Good signal, lasted until almost 2 hours after LSR. Still needed from home. (TRH-CA2)
- 1450 KAVA CA, Burney 10/31 2359 poor-fair with DJ urging listeners to patronize KAVA advertisers. (TRH-CA4)
- KVML CA, Sonora 11/2 1142-1230 weak in KEST null with C&W music, local ads & promos, legal ID, ABC-I news, into "Buyers and Sellers" tradio program. Have never seen this station reported, was surprised to hear it midday. (TRH-CA5)
- KONE NY, Reno 11/1 0758 ID mentioned station is now in stereo. Format still C&W. (TRH-CA4)
- KKXO OR, Eugene 11/2 0416 fair with weather, oldies, under KEST. (TRH-CA)
- KFLS OR, Klamath Falls 10/31 2003 AP news, ID by man, local news. Soon faded out. (TRH-CA3)
- 1460 KCKX OR, Stayton 11/1 0651 very good with SMN C&W, ID "X marks the spot -- Brand X Country, KCKX Stayton" into SNN news. Incredible signal for 15 watts, noted in Monterey as well. (TRH-CA4/CA5)

- KMWX WA, Yakima 11/1 1033 poor-fair with Washington news, local ads. Still needed from home. (TRH-CA4)
- 1470 KELA WA, Centralia 11/2 1024 fair with local ads. Possible KBSN jingle noted underneath. (TRH-CA5)
- 1490 KTOB CA, Petaluma 11/1 0801 fair with s/on (note new time, ex-0830) into the Mighty Mike(?) Show. (TRH-CA4)
- KCID ID, Caldwell 10/31 1958-2205 fair with BYU FB game //KSL. ID at 0305. (TRH-CA3/CA4)
- 1510 KIRV CA, Fresno 10/29 2030 good with relig. program, then s/off, "Curve" slogan given. (bp-CA)
- KAPX CA, San Rafael 10/29 2031 fair with end of s/off after KIRV went off. (bp-CA)
- 1560 KIQS CA, Willows 10/31 0945 fair with KNZR. C&W music, legal ID on the hour into ABC or NBC news. Still needed at home. (TRH-CA2)
- 1570 CHUB BC, Nanaimo 10/31 1008 poor-fair with weather, local ads, ID, sports scores; 1 hour after LSR. (TRH-CA2)
- 1590 KTLI OR, Tillamook 11/2 1042 fair with Tillamook community calendar, local ads, mixing with KLIV. (TRH-CA5)
- 1600 (KMNY) CA, Pomona 10/27 0633 totally off. (TRH-CA)
- KOHI OR, St. Helens 11/2 1034 fair with local news for OR & WA, and public service spots. (TRH-CA5)
- 1610 TIS CA, Malibu 11/3 1941 very weak, mixing with KNEC996, unID TIS tester, and Caribbean Beacon. Logged at Buttonwillow, CA (about 100 miles from station). Same message as noted in August. (TRH-CA1)
- TIS CA, Santa Monica Mountains National Recreation Area NEW STATION (Point Mugu) is on the air, noted 10/31 0750 with general tourist info about Point Mugu and other attractions at the west end of the recreation area. Malibu station appeared to be off this morning; the other two stations along Mulholland Highway are still not on the air. (TRH-CA1)

#### DX TESTS

- 910 (KVFS) OK, Miami 11/5 0100-0130 tried, not heard in KNEW null (only XEMO & KFYI). (RW-CA)
- 1140 (KPRW) OK, Oklahoma City MM 11/4 0101-0131 tried, not heard. Just got home from convention in time to try for this! (TRH-CA)
- 1370 (KCRV) MO, Caruthersville MM 10/28 0615 tried, no trace. KWRM-CA now NSP. (TRH-CA)
- 1420 KTJS OK, Hobart MM 11/4 0131, 0159 faint Morse code IDs clearly audible through local XEXX! Unneeded. (TRH-CA)
- 1560 (KWCO) OK, Chickasha MM 11/4 0101-0131 tried, not heard. Surprising, as station has been heard here before. (TRH-CA)  
 +Tried unsuccessfully for this & other 11/4 tests. No luck due to unusually severe ionospheric absorption. KNZR-1560 and KFI-640 were the only skywave stations producing readable audio at the time! (bp-WA)

#### UNIDS

- 880 10/30 0313 huge OC over KMFR, looping N-S. (TRH-CA)
- 1230 11/3 0327 unID BRN affiliate mixing with KQIK. Noted several times tonight but always faded out before top-of-hour. KSBN-WA most likely, but could be KMGR-UT. (TRH-CA5)
- 1240 11/3 0518 Unistar C&W //1230 KQIK-OR. KWIK-ID and KXLE-WA listed. (TRH-CA5)
- 1240 11/3 0426 Jim Bohannon show looping ENE under KPOD. (TRH-CA5)
- 1610 11/3 1935 caught bits of a test message from a TIS: "Testing 1-2-3-4-5, 5-4-3-2-1" or something similar, very weak. Mixing with KNEC996 (Saugus), soon drowned out as Caribbean Beacon faded in. Logging made at Buttonwillow, CA (I-5). (TRH-CA1)

Conditions have been quite poor around here. Every November KBMR-1130 Bismarck, ND comes in at SSS. When I put the frequency on the past two days at the correct time not even CKWX Vancouver, BC has been there!



EDITOR

John C. Johnson  
979 Neptune Boulevard  
Billings, Montana 59105-2129

Reports Via Computer  
PRODIGY: MPNN49A

FOR THE RECORD

Report all times as Eastern.

Deadlines: Every Saturday

RIDING GAIN

- [SA-MB] = Shawn Axelrod, 30 Becontree Bay, Winnipeg, MB R2N2X9  
Icom IC-R70, 100' longwire, 3' loop.
- [WMC-MB] = Wayne McRae, 103 Donegal Bay, Winnipeg, MB R2K 2B5  
Icom IC-R70, 3' loop.
- [RS-MO] = Randy Stewart, 4225 W. La Casa, Springfield, MO 65802-5615  
Realistic TRF 12-656, 4' spiral loop.

DOWN THE DIAL

- 730 KKDA TX Grand Prairie, 10/21 very good signal for 30 minutes, lost to Mexican. 2145 with religious talk. [WMC-MB]
- 810 KCMO MO Kansas City, 10/28 good signal mixing with XEFW. Local CKJS off due to ice storm. 2307 with "KCMO" ID into Larry King. [SA-MB]
- 860 KPAN TX Herford, 10/16 good mixing with a SS and a FF station. 2220 with lots of Herford talk. "Your home town station." No call ID. [WMC-MB]
- 870 KORD WA Pasco, 10/19 very good. 0715 w/rock oldies, lots of KORD IDs. [WMC-MB]
- KOWA NV Laughlin, 10/16 good in WWL null, mixing with another C&W station. 2330 with "This is billion dollar country on AM 8-60 KOW the cow." C&W format. [WMC-MB]
- 880 WCBS NY New York, 10/31 almost good, surprisingly strong in aurora (A-index 37). 2238 with news and traffic. Mentions of "WCBS Newsradio." [RS-MO]
- 930 WJBY AL Rainbow City, 11/4 good. 2130 with spots for businesses in Albertville and Boaz. Promo for "Focus on the Family" on "Joy - WJBY." [RS-MO]
- 970 KJLT NE North Platte, 10/16 good. 2000 with sign off out of religious music. "KJLT 970 AM and 94.9 FM." Noted AM power given exactly as in NRC Log. [WMC-MB]
- KXTD WI Superior, 10/16 good. 1945 with woman with a number of station IDs. [WMC-MB]
- 1030 WXSS TN Memphis, 10/31 good atop KBZR. 2220 with call-in show "Memphis In The Black," frequent WXSS-1030 mentions. Gave phone numbers 272-3004 and 272-3005. Noted audio somewhat distorted. New one for me. [RS-MO]
- 1050 KMBA NM Los Ranchos de Albuquerque, 10/28 good to fair with XEG. Local CKSB off due to ice storm. 2300 with Business News Radio and "KMBA" IDs. [SA-MB]
- 1060 WPMX MS Tupelo, 10/31 very good, way o/WNOE. 2248 with Tupelo weather, "Power Mix 1060" slogan. UC music. "...another 30 minute nonstop music jam." New for me. [RS-MO]
- 1070 KNX CA Los Angeles, 10/31 surprisingly dominant in aurora. Much stronger than usual for evening. 2110 with sports, TC, ID and "Halloween night on LA freeways" traffic. [RS-MO]
- 1280 WQUE LA New Orleans, 11/4 good. 1821 w/spots for WGNO-TV ch. 26, South Central Bell. "Q-Orleans" weather. Slogan "Q-93 the best jam station in New Orleans." New for me. [RS-MO]
- 1350 KTXJ TX Jasper, 11/4 good, mixing w/WSMB. 1828 out of Paul Harvey's "Rest Of The Story" into "Special Times" funeral announcements. Mentions of KTXJ 1350 and KWYX 102 FM. New one for me. [RS-MO]
- 1390 WNLF MI Charlotte, 10/25 good, lost to WGCI. 1800 with "The Compassion Connection" call-in show (religious). "1390 WNLF Charlotte" ID into USA Radio Network News. [WMC-MB]
- 1400 KODI WY Cody, 10/25 good. 1930 with "KODI Sports" included talk about the Cody Broncs football team. [WMC-MB]



CDXR Continues....

- 1540 KGBC TX Galveston, 10/29 fair o/KSGB, local splatter from KLFJ. 2215 with wall to wall oldies. Promo mentioned "KGBC Galveston." New one for me. [RS-MO]
- 1560 KTXZ TX West Lake Hills, 11/4 good, slight splatter from KLFJ-1550 and XERF-1570. 0030 with Mexican music, bilingual male announcer. Canned ID "The original 24-hour Tejado (tay-HAH-doh) music station, KTXZ (echo effect), your Tejado party station, Tejado quince sesenta (15-60)." New one for me. [RS-MO]
- 1570 WTQX AL Selma, 11/4 weak. 1802 w/"WTQX 1570" into Urban-Contemp. music. New for me. [RS-MO]
- 1580 WEAM GA Columbus, 11/4 fair. 1805 out of USA Network News with full ID and slogan "The Gospel Giant of the Valley." Gospel music format. [RS-MO]

DX TESTS

- 1140 KPRW OK Oklahoma City, 11/4 fair to poor. 0110 repeated CW call IDs (5 w.p.m.) in null of very strong XEMR. Not audible on 16 watts; fair to poor on 250 watts. Only a little stronger on 1 kW power from 0115:40 or so. [RS-MO]
- 1420 KTJS OK Hobart, 11/4 fair. 0135 CW ID (5 w.p.m.) followed by the old TV show "Match Game" theme music. 0138 caught part of voice ID in heavy co-channel noise. Mentioned "KTJS AM 1420 in Hobart, Oklahoma" and then a mention of IRCA and another CW ID. [RS-MO]
- 1560 KWCO OK Chickasa, 11/4 poor, swamped by KTXZ, KLFJ, XERF. 0119 caught part of CW ID, "W-C-O" (code fast, 20 w.p.m.?) No other details. [RS-MO]

25 YEARS AGO

November 26, 1966 issue of DX Monitor.....Jack Weber of Sussex, England said he has logged 18 states.....Mike Northam of Eugene, Oregon said he has logged 42 states....An article on rare DX from North America included 10 watt AFRTS stations.



OPEN MIKE



The measure of a man's life is the well spending of it. Thanks to Shawn for the Canadian station list, this should come in handy when we run into an unknown. Hope to have some DX of my own again soon. I've been having to work extra hours lately now that KTVQ is on the air 24 hours. 73, John.



## Eastern DX Roundup

Ray Bauernhuber  
141-12 243rd Street  
Rosedale, NY 11422

- (JD-AL) J.D. Stephens 122 Brawley Drive, Owens Cross Roads, AL - 35763; Panasonic RF-2600; SONY ICF-2001 +75' longwire.
- (KJV-GA) Karl V. Jeter 2115 Scarbrough Rd., Stone Mountain, GA-30088; HQ-150 +4' amplified loop.
- (KJV-AL) Karl V. Jeter W & NW beverage antennas at Omaha community, AL (11 miles north of Roanoke, AL)

- 540 WDXN TN, CLARKSVILLE 11/2 1754 promo for MRN auto race preview and ad for C&S Auto Repair. (KJV-AL)
- 590 WWLX TN, LAWRENCEBURG 11/2 1800 AM/FM ID (WLLX-97.5 and WWLX AM-590) into ABC nx. (KJV-AL)

640 WCRV TN, COLLIERVILLE 11/3 0130 Religious..."Christian Family Radio." (KVJ-AL)

660 KSKY TX, BALCH SPRINGS 11/2 1820 w/Gospel mx; "Your Sky Station" loud and dominating the frequency. (KVJ-AL)

740 KTRH TX, HOUSTON 11/2 2117 Rockets/Denver Nuggets bkb game, promo for Rockets tickets. (KVJ-AL)

760 KMTL AR, SHERWOOD 11/3 0758 w/promo for advertising on KMTL, "AM-76...Best in Christian programming and Southern gospel..." (KVJ-AL)

800 WDSC SC, DILLON 10/21 1908 "For Adults Only...WDSC-AM, Dillon...best music station..." (KVJ-GA)

820 CHAM ON, HAMILTON 10/22 2316 EXCELLENT in WBAP null w/syndicated "History of Country Music", "8-20 CHAM", spot for Northway Mercury in Brantford. (KVJ-GA)

840 KVJY TX, PHARR 11/3 0700 EZL/Nostalgia mx; "The Valley's Joy is KVJY...AM Stereo 84...over the great Rio Grande Valley." (KVJ-AL)

860 KONO TX, SAN ANTONIO 11/3 0253 "Goodtime Oldies Station", rock/oldies dual ID as "KONO-AM, San Antonio; KONO-FM, Fredericksburg." (KVJ-AL)

880 KGET AR, SHERIDAN 11/3 0750 Southern gospel, birthdays, wx, blasting in w/excellent signal. (KVJ-AL)

1090 WKFI OH, WILMINGTON 10/26 1945 s/off w/WSWO-102.3 FM mention; "Your down home station." (KVJ-GA)

1190 WECC GA, ST. MARYS 10/27 1802 AM-1190 promo for Christian Countdown USA program at 2 p.m. on Saturday's; w/local WGKA nulled. (KVJ-GA)

1260 KTTS MO, SPRINGFIELD 11/3 0728 c/w, "Weather Central." (KVJ-AL)

1300 KFLO LA, SREVEPORT 10/30 2137-2151 STRONG with CHR; "Manage your Money" program promo; ID = "Every night is Praise Night on KFLO, Shreveport." (JD-AL)

1300 KWCK AR, SEARCY 11/3 0730 Gospel mx, spot for "White County Farm & Ranch." (KVJ-AL)

1350 KYXZ AR, CABOT 11/2 2300 ID, CBN nx, "Today's Christian Music." (KVJ-AL)

1360 KFFA AR, HELENA 11/3 1714 c/w, promo for a Charlie Daniels Band Concert...presented by KFFA. (KVJ-GA)

1420 KXOW AR, HOT SPRINGS 11/4 0144-0159 EXCEPTIONALLY STRONG signal w/spot for a local coffee company, nostalgia mx, frequent IDs including "These are the stardust memories of AM 1420, KXOW, Hot Springs." NRC LOG lists 87 watt night power! (JD-AL)

1520 WHIC KY, HARDINSBURG 10/19 1917-1925 GOOD with c/w, "Star Tracks" program promo; slogan = "Your Home Country, WHIC." (JD-AL)

1540 KGBC TX, GALVESTON 11/2 1949 oldies, 2000 ABC nx. (KVJ-AL)

1550 KBLK OK, SAPULPA 11/3 0520 w/contemporary Christian mx; "Music for the heart, the soul, the spirit..." (KVJ-AL)

1580 KFDF AR, VAN BUREN 11/2 2012 w/Gospel mx; "Fort Smith's Christian Station." (KVJ-AL)

1580 KCWW AZ, TEMPE 11/3 0510 c/w, "Weather for the valley", female DJ; Ford dealer ad. (KVJ-AL)

1590 KYOK TX, HOUSTON 11/2 2036 LOUD w/R&B/Soul mx; ads for Bennigan's and True Value hardware. (KVJ-AL)

1600 KLEB LA, GOLDEN MEADOW 10/26 0055-0106 in like a ton of bricks! SNN News, c/w, frequent slogans including "You've got KLEB"; NRC LOG says 72 watts at night! (JD-AL)

1600 WKBJ TN, MILAN 11/2 1930 oldies, church ancmts; "Milan's hometown radio station...AM-1600." (KVJ-AL)

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**TENTATIVES & unID's**

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920 unID 10/25 1906 w/local WAFS nulled; mentions of Gulf Coast and "FM-98", rock mx. (KVJ-GA)

1300 unID 11/3 2305 STRONG with c/w; slogan as "From Conway to Wynne you're with Quick Country 99." Searcy is midway between Conway and Wynne; is KWCK simulcasting FM or has a call letter change taken place? (JD-AL)

1320 unID 10/30 1805-1812 "WEYE FM-104.3" mentions and "Good times, good oldies." I haven't got an updated FM listing so I'm not sure who this is. [According to the 1991 M Street Radio Directory, the FM calls belong to Surgoinsville, TN who's sister AM station is 1370 - WRGS in Rogersville, TN ...both stations owned by the same company, Worth Radio, Inc. - ed]. (KVJ-GA)

1530 unID 11/3 a real mystery here; a strong signal, equal and sometimes over WCKY w/ "Sports and Entertainment Network", 0035 w/"Live from Bally's" complete w/"Your Sports Superstation, KVEG, Am-840, North Las Vegas" IDs. I listened on until 0100 hoping for a local ID but only more "KVEG"; came back at 0500...still there with KVEG IDs. Does anyone know who this is? (KVJ-AL)

980 KOKA LA, SHREVEPORT 11/2 2144 TENTATIVE (t) w/LA University football game; spot for Glenwood Regional Medical Center; no ID heard. (KVJ-AL)

1360 KWWJ TX, BAYTOWN 11/3 0015 TENTATIVE weather, (t) mentions of Galveston; "1360 Weather", Black gospel, US Savings Bonds PSA, no ID. (KVJ-AL)

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**DX TESTS, FREQUENCY CHECKS, TIS**

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1140 KPRW OK, OKLAHOMA CITY 11/4 0106-0119 IRCA DX TEST; weak w/non-stop code mentioning power. Heard one voice ID mentioning Oklahoma City; on 16 watts at 0106. (JD-AL)

● **ADULT CONTEMPORARY** ●

- 1370 KCRV MO, CARUTHERSVILLE 109/28 0525-0538 NRC DX TEST; morse code, voice IDs; one ID mentioned station address. Oscillated tone to make a siren-like sound. Strong; test was to start at 0515 and after waiting 10 minutes I called the station (he had forgotten!). (JD-AL)
- 1420 KTJS OK, HOBART 11/4 0134-0200 IRCA DX TEST; fair w/frequent code and voice IDs; voice ID mentioned IRCA (THANX!). Country music also heard but not sure if this was them. (JD-AL)
- 1560 KWCO OK, CHICKASHA 11/4 0119-0125 IRCA DX TEST; rough copy under killer WPAD signal. College fight song played by marching band; code ID mentioning call letters, city, frequency. (JD-AL)

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COMMENTS

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Thanks to J.D. Stephens and Karl Jeter for making this issue possible. Some real great loggings guys! Until next issue, CONTINUED GOOD DX MY FRIENDS and 73 de Mr. B



## Western DX Forum

★★★★

REID WHEELER 5910 BOULEVARD LOOP SE OLYMPIA WA 98501

**ACTING EDITOR:** Reid Wheeler, 5910 Boulevard Lp SE, Olympia, WA 98501  
Deadline: Each Saturday

**Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520**

In last week's forum, I mentioned that bids for IRCA convention sites are to be submitted by 15 October each year. If only one bid is approved, it could be announced in December. If two or more bids are received, ballots go out in December and the winner is announced by February. Compare this to what happened in 1991. The first call for convention bids I could find in DXM was the 16 Feb. 1991 issue! The call for bids appeared on page 1 on each issue until 13 April. Karl Zuk's President's Report in the 15 June issue explains this year's Board voting on the convention site. Boise had a viable bid for a July convention, but when bids from Boise and Monterey finally came in, there was not enough time to get them approved by the Board, hold a run-off election, and announce the results in time for vacation planning. Hence this past year's Board chose the October bid from Monterey (later changed to November) so there would be time to publicize the convention in DXM, beginning in June. At my store, I have first seniority among fulltime workers, so I must select my vacation dates by March, so that others can choose their dates. Nancy and I could have attended Boise 1991 had it been chosen. I hope Frank Aden will bid again for 1992 or 1993. 1992 is supposed to be IRCA's year for "east of the Mississippi", but anyone anywhere who would like to bid should write to Phil Bytheway now for a bid form. 73 and good DX.

**Gary Larson, 2806 Lincoln, Burbank, CA 91504 (818) 846-5540**

Just spoke to owner of KMDY-850 at 6:20 pm today Nov 1 and he says he's hoping for a move farther west to increase power on 850. His son is owner/applicant[?] of KPLS-830 - format undecided at this time. Testing is to continue (a proof) for 2 more weeks. Larry Morton is consulting engineer. He did work for 1220 KBET plus 1500 KRCK CP here. New studio-office[?] for KPLS is actually in Orange, CA. Sorry 559-1500 is gone - due to cut hours at work I had to let it go so now I can be reached at above number usually evenings but answering machine will get calls to me too. Oh, for you DXers - IRCAN's in areas of Ventura county, Orange county out into the desert areas except Palm Springs, I have a custom 800 number costing \$5 per month. It's only working in LA area, not San Diego or Santa

Barbara. It's 800-300-5540. Bill Hardy - thanks for a great job at temporary editor and welcome Reid to these pages as new editor. Hope you all will support him with forums. Would be interested if 1340-KIDS expands hours to 9 or 10 pm, maybe airing programs that late for parents. Hope they do well. I echo my friend in Hollister, MO (next to Branson) Bill Dean. He grew up with KICK top 40. 1500 here not dead yet-just more delays. Was told KIEV-870 is 15 kw days now but KMDY owner said 17 kw. Not sure really what it is - may call to ask. Hope you all had a good Halloween and I hope Jim Hilliker's GTG went well. DXers - if you're in LA area on visits, call 800 # and talk. 73

Albert S. Lobel, P.O.Box 26762, San Diego, CA 92196-0000

(619) 566-0092 or (619) 484-0604

I read with great interest the comments made by Steve Mittman in DXMonitor #932 about telephone area codes. I wrote to Pacific Bell and made the same suggestions to them along with a few of my own and they said it would be too complicated. My real opinion is that it would be must too simple and therefore they didn't want to do it. My suggestion was to break the countries of the United States and Canada into the various time zones as well as area codes. There are six time zones covered by our current area code system; Atlantic, Eastern, Central, Mountain, Pacific and Alaska/Hawaii. Divide the countries of the United States and Canada into these six zones. Assign a zone number to each time zone. Then you can duplicate area codes in each of the six zones. This would mean that when a caller wanted to dial a number in another area code the caller would have to still dial "1" for long distance then instead of just dialing a three digit area code and seven digit number another single digit would have to be dialed to designate the zone of the country followed by the three digit area code and the seven digit number. For example, instead of dialing 1-619-484-0604 to call my 484# you would dial 1-5-619-484-0604 to call my 484#. Something I didn't suggest to Pacific Bell which I just thought of is to divide the two countries. For example, Canada would be 1 and the United States 2 if you use alphabetical order. So you would dial 1-2-5-619-484-0604 to call my 484#. If they assigned area code 619 in zone 5 in Canada and had a 484 prefix in that area code you would dial 1-1-5-619-484-0604 to reach 484-0604 in that area code. It seems like life gets more and more complicated with each passing day. Maybe big corporations will wake up one of these days and made things simpler for all of us. On another subject: most of you know I am now an IRCA Board Member. I want to serve IRCA in the best interests of all the members. If you have any suggestions for proposals to the board let me know. I cannot guaranty that all of your proposals will be approved or that even I'll agree with them, I will at least bring them before the rest of the IRCA Board of Directors. Let me know what you want and I'll see what I can do. Phone calls are okay but remember that the numbers above are my business numbers and you may get the answering machine. Do not leave a lengthy message on my answering machine as I don't have the time to copy long messages off the answering machine tape, especially when I check it by remote control. If you know my un-published residence number you can call it; but, you may still get the answering machine if either I'm not home or don't want to be bothered by the phone. 73 and good DX de ASL!

Robert Wien, 1309 Dentwood Dr., San Jose, CA 95118

Well, just got back from the IRCA convention Sunday afternoon, a 1 hr 45 min drive from my house to Monterey. It was great seeing all the DX'ers in attendance, unfortunately I got there late Sat. afternoon and too late to take in any of the station tours, but the "BS" sessions were great, the real reason I went. The banquet and auction were also good, the food was better at this one than at the '89 Sacto convention, hi. My 'shower radio' was bought by Steve Ratzlaff in Mtn. View, use it in good health Steve, now you'll think of me every time you take a bath! Nothing really spectacular heard band-wise from Monterey, highlight was KLQQ-1310 Barstow coming in good w/Larry King and the darn thing's not even audible here at night. Spent several hours showing my veries to Curtis McMenamin from Vallejo. Curtis, you're much taller than I thought you'd be, you look like a basketball player, hi. Only one DX tip to pass on: KSFZ-1340 Needles, CA, now KTOX, nx/talk format. Verie #1046 received from KKSB-1290 Santa Barbara, CA, ex-KESP, they run 122 watts night. Bought a KUSP T-shirt at the auction and it fits me perfectly! I hope it won't shrink, it's pre-shrunk cotton. I would've bid on the WKGK[?] coffee mug, but the bidding got too hot and heavy for me. I hope Neil Kazaross gets some use out of my 1990 M Street Journal Radio Guide. I just renewed by IRCA membership, but I'm letting my subscription to Broadcasting Magazine expire in April, it costs too much and I don't get too much out of it anyway. Well, about all, 73's and welcome to Reid, our new WDXF editor. Good luck; Reid! (I'm still getting over Neil Kazaross's cold I caught in Monterey, stayed home from work Monday.)

continued next page

Your editor - Reid Wheeler, 5919 Boulevard Lp SE, Olympia, WA 98501

This completes my second WDXF - I do appreciate the good turnout so far and the many congratulatory comments. Please note that where I am uncertain as to what you are saying or the copy quality is less than desirable, I am making my best guess, followed by [?] to so indicate. Any other comments I may add are also bracketed. Thanx for your patience.

EASTERN  
DX FORUM

RICHARD C. EVANS  
PO BOX 21883  
MILWAUKEE WI 53221

Reports from members living east of the Mississippi River  
Deadlines: Saturdays

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657  
Veries have come in from WLPZ-1440 ME, WVEI-1440 MA, WWEA-740 MA, Caribbean Beacon-1610, WVNE-760 MA, WWBH-1550 FL & WIZA-1450 GA, the latter out 21 months. Since Hurricane Bob didn't get us, he sent his kid brother Bobby to try to do us in on Oct. 30 with wind gusts of up to 78 mph, but again, good ol' #5 Anthony came thru unscathed. All, or most the damage happened to towns on the ocean side of Cape Cod and the mainland north of Boston. There was considerable erosion, so the Cape is getting narrower and narrower with each storm. These two storms did a lot of damage to our community access FM station WOMR, but we're back on the air now tih full power. Things have been very Auroral over the last few weeks, during the 0139-0305 hours when I do most of my DXing - and readings. Hearing an ID for WJNO on 1330 floored me for a couple of mornings, till we got a morning when this signal was quite strong and on top - turns out this is WJNX, ex-WDKC, & is relaying WJNO-1230, and a report is off to WJNX; WJNO is unn here. WMMB-1240 was dominating 1240 a few times, with no WOCB to worry about these days. On the morning of 10/26, a strong SS dominated 1460 and was actually in the clear at times, and IDing as Radio Columbia (note: not Colombia). There is a lkw Costa Rican relay listed in an ancient WRTH on 1460, but I doubt lkw could put out a signal that strong, even with a strong Aurora. There's an SS on 1270 other than the Cuban Minute Man which I haven't asyet IDed, and a MoR type on 1550 o/u SS WRHC around 0230, also still to be IDed. In my last Forum, I mentioned the limited sked of WLVG-740-MA. Well, it's even more limited now - it's zero! They are gone, and have been replaced by WWEA, 250w, Cambridge, and the format is RR. Their slogan, used often, is "Earth Radio". I missed quite a few early morning DX slogans due to watching the playoffs and World Series games. Most ran till around midnight, so no chance to get up to DX. I saw some great games! I'd sure wish some more of us would take up your pen or typewriter or word processor or whatever and send something in to this column. It would be of much greater interest to me than those elongated articles about all sorts of addenda to DX receivers and antennas, especially since it runs in both DX Monitor and DX News. To me that sort of set-up would take away the sport of DXing. I like to get up, turn on the HQ-180 and SM-2 and search out my stations. It has worked, netting me 4387 AM veries. But then, I'm just an old goat - Baasaa. Forward - March!

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

Just a quick comment. They were talking on the news here 11/9 about the big display of northern lights on Friday night. Apparently it happened all weekend as Sunday's Milw. Journal had a small article saying the lights were reported as far south as Texas and that Oklahoma City sent out a fire truck after getting reports of a red glow in the sky. I turned on the radio Sunday evening and had the best reception I've ever had here of WCUB-980 in Two Rivers, Wisc, about 80 miles north of here, WLIP-1050 Kenosha was extremely strong with the early Beatles songs between 2130 and 2200, but I'm not normally here in the evenings so I can't judge their strength vs. normal reception. I did get KYW-1060 with news but not real strong and I could wipe them out with the loop. Unfortunately, I haven't done much DX this season. I still have the Radio Life magazines but haven't had a chance to really look at them yet. I hope to photocopy some pages for Ralph to use as he wants (since I assume the copyright has expired on them. Looks like I'll be back in Michigan over Thanksgiving weekend to see relatives.73.

# Geomagnetic Indices

+	high flux point	mas	major storm	SA	solar activity
-	low flux point	mif	minor flare	spe	satellite proton event
GEO	geomagnetic activity	mis	minor storm	ss	severe storm
maf	major flare	pca	polar cap absorption		

Geomagnetic Summary Oct 7 1991 through Nov 2 1991

Date	FLUX	A	K	SA	GEO	ETC
10/7	180	25	3	low	unsettled-active	-
8	179	30	3	low	active-mis	mis
9	184	11	4	moderate	quite-active	-
10	180	21	2	low	unsettled-active	-
11	179	9	2	low	quiet-unsettled	-
12	188	4	1	moderate	quiet	-
13	183	6	1	high	quiet	maf
14	187	6	1	high	quiet	maf
15	179	4	2	moderate	quiet	-
16	181	- 4	1	low	quiet	-
17	169	5	4	low	quiet	-
18	158	15	2	low	quiet-active	-
19	-154	9	4	low	unsettled	-
20	157	18	4	low	quiet-active	-
21	168	17	3	low	unsettled-active	-
22	185	20	2	moderate	unsettled-active	-
23	194	15	4	high	quiet-active	maf
24	231	18	4	high	unsettled-active	2maf
25	240	22	3	moderate	unsettled-active	-
26	251	22	4	high	unsettled-storm	2maf
27	249	37	5	moderate	unsettled-mis	-
28	271	98	8	high	active-ss	spe
29	+272	+100	1	moderate	unsettled-ss	ss
30	262	16	3	high	unsettled-active	maf/spe
31	232	37	3	moderate	active-mis	mis/spe/pca
11/1	230	55	6	moderate	mis-mas	spe
11/2	218	25	2	moderate	quiet-unsettled	-

## IRCA Mexican List, 2nd edition

The IRCA Mexican List, 2nd edition, is now available from the IRCA Reprint Service! This comprehensive guide lists calls, frequencies, locations, powers, schedules, networks, slogans and formats of AM stations throughout Mexico. It contains a wealth of never-before-published information received direct from Mexico City, and has been updated by listener tips through September 15, 1990. AM radio in Mexico has undergone an extensive shuffle in the past year. If you DX Mexico (or want to), you need this publication.

The IRCA Mexican List is available in four convenient formats:

Volume I - Sorted by Frequency, State, City (24 pages)	US \$3.75	Canada \$4.75	Foreign \$6.00
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Send your order to: IRCA Reprint Service, c/o Steve Ratzlaff, 295 Pettis Ave., Mountain View, CA 94041

### \*\*\* A DXers TECHNICAL GUIDE \*\*\*

Now in its 2nd edition, this 120 page book answers questions on how receivers work, how to make them work better, what audio filters and loop antennas will do for you, how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA members, \$6.50 for non-members (add \$2.50 for overseas airmail). Write: Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117.

## THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1630 khz). **DX Monitor**, the official publication of the IRCA, is published 34 times a year, weekly from October to March, twice in September and April, and monthly from May to August. **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

### CLUB ADDRESSES AND OFFICERS

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Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117

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U.S. - \$25.00 per year. Canada - \$27.00. Overseas Surface - \$28.50. Overseas Airmail - \$35.00 (Central America, Caribbean, Colombia and Venezuela), \$38.00 (Europe, North Africa, Middle East), \$41.00 (rest of the world). One time charge for New Member Packet - \$2.00 (first year only). Trial Membership - \$9.50 (10 issues of **DX Monitor** and a New Member Packet, U.S. / Canada / Mexico only). Installment rate: two payments of 1/2 dues plus \$1.00 (\$13.50/payment for U.S. members). Make checks and money orders payable to IRCA and send all dues (and address changes) to: IRCA, 11300 Magnolia, #43, Riverside, CA 92505. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of **DX Monitor** are \$1.00 (U.S. or Canadian) or two International Reply Coupons each and are available from: IRCA, 11300 Magnolia #43, Riverside, CA 92505.

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INTERNATIONAL RADIO  
CLUB OF AMERICA  
11300 MAGNOLIA #43  
RIVERSIDE, CA 92505



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