

DX MONITOR

THE OFFICIAL
PUBLICATION
OF THE



INTERNATIONAL
RADIO CLUB
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

DECEMBER 26, 1992 - VOLUME 30 - NUMBER 15 - EDITION 973 - ISSN 0899-9732

RENEWALS: John Oldfield, Mike Brooker, William Wyllie, Craig Garrett, RC Watts, Steve Mittman, Steve Sprague, James Wallace...Thank you all.....

IN THIS ISSUE: Front cover 1993 IRCA REGULAR ELECTIONS, also some words on PROPOSAL #3 from President Phil Bytheway, IRCA and NRC DX TESTS, BROADCASTING INFORMATION, DX WORLDWIDE WEST, DX WORLDWIDE EAST, WESTERN DX ROUNDUP, CENTRAL DX ROUNDUP, EASTERN DX ROUNDUP, WESTERN DX FORUM, TALK PROGRAM NEWS, KANADIAN KORNER, GEOMAGNETIC INDICES, BACK COVER CLUB ADDRESSES and OFFICERS, MEMBERSHIP DUES. I will try to put the last page of the RIBBON CABLE LOOP article in the next issue. All of the past technical articles will be available from REPRINT SERVICES very soon.....

1993 IRCA CONVENTION: The 1993 IRCA CONVENTION will be held in BILLINGS, MONTANA in late JUNE. More information coming soon from the hosts LARRY GODWIN and JOHN JOHNSON. Start planning now, the PUB plans on being there.....

A SAD NOTE: Your publisher has been informed of the death of DON JOHNSON DXer, friend and past publisher of SPEEDX. DON done a lot for the short-wave hobby, SCADS and some past conventions. He will be missed.....

FOR SALE: 2 matched pairs of MPF102 FET for the BFE-C loop amp. Price \$5 shipping included. Alan Merriman PO Box 66 Annandale VA 22003.....

WINTER BLAHS: The winter solstice is here and TP DX has taken a Christmas vacation not a signal was stirring not even a mouse. The TP signal will return around January 20th and I will be ready from my new noise free location. It is really nice to go from 7 or 8 S units of noise to zero.....

1993 IRCA REGULAR ELECTIONS

Don't forget to send your nominations for the positions of IRCA President, Secretary-Treasurer and the seven Board of Directors by January 15 1993 to IRCA's ECC:

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

Several members have expressed concern over the wording of the ballot question for Proposal #3. Whereas the proposal would prevent the ECC from campaigning for office, the ballot question was worded such that a 'YES' vote would "permit" the ECC to campaign for office... the 'correct' vote to approve of the proposal would thus be 'NO'. In order to avoid much additional mail and possible confusion to correct the situation, I am declaring the vote null and void for proposal #3. The proposal, along with a correctly worded ballot, will be submitted to the membership for vote along with the regular election ballot in March 1993. I accept full responsibility for the error... I reviewed ballot wording before it was published... Phil Bytheway - IRCA President

Editors/Positions within IRCA that are currently vacant include: Achievement Awards Chairman, Graveyard DX Records Editors and New Member Packet Revision Committee. Interested in filling any of these positions... contact Phil Bytheway for details.

IRCA DX TEST BULLETIN

MONDAY, DECEMBER 28, 1992 - WKGK-1480, P.O. BOX 794, ARCADIA, FL 33821 WILL CONDUCT A DX TEST FROM 2:00 - 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, VOICE ID'S, AND CONTEMPORARY CHRISTIAN MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. QUICK CODDINGTON (K8TRR) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 4, 1993 - KNAK-540, P.O. BOX 636, DELTA, UT 84624 WILL CONDUCT A RESCHEDULED DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. DOUGLAS BARTON - OWNER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 4, 1993 - WNTK-1020, P.O. BOX 2295, NEW LONDON, NH 03257 WILL CONDUCT A DX TEST FROM 3:00 - 3:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND VOICE ID'S. POWER WILL BE 10 KW USING AN OMNIDIRECTIONAL ANTENNA PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT L. VINIKOOR - PRESIDENT. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 4, 1993 - KEAN-1280, P.O. BOX 3098, ABILENE, TX 79604 WILL CONDUCT A DX TEST FROM 3:30 - 4:00 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, VOICE ID'S, AND COUNTRY MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JAMES CAMERON - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 11, 1993 - KDES-920, P.O. BOX 2745, PALM SPRINGS, CA 92263-2745 WILL CONDUCT A DX TEST FROM 4:00 - 4:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JOE TOURTELOT (KB6FX) - VICE PRESIDENT & GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 11, 1993 - KCKY-1150, P.O. BOX 6, COOLIDGE, AZ 85228 WILL CONDUCT A DX TEST FROM 4:30 - 5:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. BILL OOSTENBURG - CHIEF ENGINEER/PROGRAM DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 18, 1993 - WOC-1420, 3535 EAST KIMBERLY ROAD, DAVENPORT, IA 52807 WILL CONDUCT A DX TEST FROM 2:15 - 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, VOICE ID'S, AND BIG BAND MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JON BOOK (KB0EDE) - DIRECTOR OF ENGINEERING. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 18, 1993 - KXTQ-950, 904 EAST BROADWAY, LUBBOCK, TX 79403 WILL CONDUCT A DX TEST FROM 2:30 - 3:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S, AND BILINGUAL (SPANISH & ENGLISH) PROGRAM MATERIAL. RECEPTION REPORTS MAY BE SENT TO: TANYA ROBERTS - GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 25, 1993 - KEYZ-660, P.O. BOX 2048, WILLISTON, ND 58802-2048 WILL CONDUCT A DX TEST FROM 1:30 - 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S AND WILL BE CONDUCTED IN AM STEREO. SO, FOR THOSE OF YOU WITH AM STEREO RECEIVERS, BE SURE TO REPORT ANY STEREO RECEPTION. RECEPTION REPORTS MAY BE SENT TO: MR. EARL GROSS (WDOAPE) - NEWS DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 25, 1993 - KAZM-780, P.O. BOX 1525, SEDONA, AZ 86336-1525 WILL CONDUCT A DX TEST FROM 2:00 - 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S, TONES, AND MARCH AND POLKA MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. JOE TABBACK - GENERAL MANAGER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

National Radio Club - DX TESTS

KEWI-690 115 West South Avenue, Benton, AR 72015 will conduct a DX TEST on Saturday Morning January 23, 1993 from 0300 to 0330 Eastern Time. This program will contain Morse Code ID's. Reception reports and our thanks to Mr. Charlie Bottenberg Director of Engineering. Arranged by the Courtesy Program Committee of the National Radio Club

WMT-600 P.O. Box 2147, Cedar Rapids, IA will conduct a DX TEST on Sunday Morning January 31, 1993 from 0100 to 0200 Eastern Time. This test will include Voice and Morse Code ID's. Phone calls will be accepted at 1-800-332-5401. Reception reports must be mailed to receive a verification. Reports and our thanks to Mr. Rick Sellers (WDOHGI) VP Operations for this test. Arranged by Jim Snowbarger of the NRC DX Audio Service and the National Radio Club Courtesy Program Committee.

BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 12/11/92

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 & PARAMETER APPLICATIONS:

FL. Punta Gorda WCCF-1580 160/106, 160-CH

FACILITY AND PARAMETER GRANTS:

AK. Fairbanks KBCN-1300 5000/5000, duplex off KCBF ant.
GA. Hogansville WMKY-720 7970-D
MD. Pocomoke City WDMV-540 inc. to 1000-D, DA-2

CALL LETTER CHANGES:

CA. Santa Barbara KKJZ-990 becomes KQSB
OH. Cincinnati WKRC-550 requests WLWA
PA. Washington WKEG-1110 becomes WKZV
TN. White Bluff WJKZ-1030 becomes WQSE
WA. Opportunity KHDL-630 becomes KKPL

FORMAT CHANGES:

AR. El Dorado KJEL-1400 was urban, becomes nx/talk (uses
Unis. CNN Headline, EFM, Daynet)
CA. Santa Barbara KQSB-990 was KKJZ, jazz, now talk "Talk-
radio 990" (uses Daynet/Talknet/FTP)
CO. Pueblo KDZA-1230 was oldies//KRYT-FM, now silent pen-
ding xfr, to be BRN bus nx, KPCC 1/93)
ID. Mountain Home KLVJ-1240 was silent, now Super C&W
IA. Des Moines KKSO-1390 was C&W//KKJY, now classic C&W
Perry KDLS-1310 was C&W, now C&W//FM, nights
KY. Whitesburg WTCW-920 was country, now silent due to fire
MD. Baltimore WHLP-1360 was WEBB, urban AC, now all help-
wanted (first of a planned all-job-ad
network)(sic)
MA. Natick WBIV-1060 was SS/rel., now contemp Xtian (aff. of
Morningstar contemp. Xtian network)
Norfolk WJCC-1170 was silent, now talk
MI. Alma WFYC-1280 was AC, talk, now Unis. oldies
MS. Laurel WQIS-890 was urban AC, now urban
Tupelo WELQ-580 was oldies. talk, now Unis. stds, talk
NY. Geneva WGRA-1240 was full-service AC, adds Daynet talk
New York City WQEW-1560 was class //WQXR, now AS
NC. Lumberton WAGR-1340 was talk, now JSN-C&W//WJSK-FM
ND. Minot KTYN-1430 was SMN C&W, now SMN stds.

OH. Cincinnati Findlay	WKRC-550 was AC, talk, now talk WFIN-1330 was country, now soft AC, talk (incl. EFM, ABC, ESPN, Talknet)
Gallipolis	WJEH-990 was country, adds nx/talk (Unis. CNN Headline nx mornings, C&W middays, FTM talk afternoons)
OK. Bartlesville	KWON-1400 was country, now JSN-country, EFM-talk
PA. Washington	WKZV-1110 was WKEG, silent, now JSN country "KZ" (satellite aft. only)
West Hazleton	WXPX-1300 was talk, now JSN-C&W "Lucky 13"
TN. Bolivar	WBOL-1560 was urban, blk gospel, now south. gospel
TX. Denison	KDSX-950 was country, talk, to be Super C&W 1/93 (will keep Limbaugh but drop other pgms)
San Antonio	KZEP-1250 was classic rock//FM, now SEN all sports
VA. Virginia Beach	WVAB-1450 was stds., rptd. silent
WA. Spokane	KGA-1510 was country, adds IRN truckers net

Well, I'm off to Truckee for skiing for 4 days tomorrow morning, skiing should be great! 73's.

DX Worldwide - West



PAT MARTIN

P.O. BOX 843

SEASIDE. OR 97138

Time: UTC phone (503) 861-3185

DEADLINE: MONDAYS

PAN-AMERICAN DX ROUNDUP

- 950 MEXICO, Hermosillo-XEPB-11/30 1301 good at s/on w/ID "equis-eh peh-beh, R. Azul" after Mex. NA. New had been tent. for me in 1990. (RW-CA)
- 1610 AUGUILLA, The Valley-EE ID 0330 12/1. Male ancr said "...to save that which was lost...That's why the Caribbean Beacon... music on 1610 AM and 100.1 on the FM, reaching you from Anguilla in the West Indies." Different man gave time as 11:30 (LG-MT)
+Also noted 0200 12/7-Rel pgm Almost a regular here in the early evening (GJ-CA)
+Also noted with thick accented West Indies announcer taking requests from listeners on outer islands at 0945 on 12/11(PM-OR)
- 1650 UNID, with female vocal, almost sure in SS at 0358 12/3. Undoubtly an image. (LG-MT)
- 1685 COLOMBIA, Mercaderes-fair signal 0412 12/3. Not sure if Morse call ID was "EMER" or "MER" (LG-MT)

TRANS-PACIFIC DX ROUNDUP

- 153 RUSSIA, Khabarovsk-fair w/talk in RR 1305 11/24 (AWP-CA)
- 525 ALASKA, Nenana-beacon ICW, fair w/deep fades, LSB in the clear (RWE carrier in USB) 1202, 11/21, new log. (AWP-CA)
- 576 RUSSIA, man in RR quite strong at 1505 12/11 (PM-OR)
- 594 JAPAN, Tokyo-JOAK hopefully the TP w/discussion between man and woman, seemingly in JJ at 1445 12/6. Fair signal (LG-MT)
- 657 NORTH KOREA, Kangnam-fair to poor w/660 slop-KK talk on 11/9 at 1003 (AWP-CA)

- 702 JAPAN, Kitami/Hiroshima-JOKD/JOPB assumed the NHK2 station(s) w/mx box s/off 1503 12/6 (LG-MT)
- 747 JAPAN, Sapporo-JOIB very strong even with crystal and Q-Mult. off 12/6A man recited a story in EE at 1423. Music Box s/off 1502-03 . Not needed. Note: NHK2 stations do s/off at 1500, and I believe announce their call letters in EE then, although I missed on JOIB. (LG-MT) (Yes, they do ID then. PM)
- 774 JAPAN, Akita-JOUB (NHK-2) strongest of the lot 12/6 at 1430. Woman spoke in EE between EE programs. Then music box at S/off at 1502. (LG-MT)
- +Also noted JOUB NHK2 big signal w/fades,talk in JJ 1037 11/30(AWP)
- 783 RUSSIA, very strong with woman in RR at 1515 on 12/11. (PM-OR)
UNID, with fair signal 12/6. Man spoke at 1436 and 1452. Signal weakened at 1500, solo piano just after the hour. Who is this?(LG) (The Russian probably, the piano mx sounds like it may have been them. PM)
- 828 JAPAN, Osaka-JOBB NHK2 fair w/talk in JJ 1042 11/9 (AWP-CA)
- 846 UNID, huge carrier, but no audio. Does Kiribati leave an OC on, 1050 11/9 (AWP-CA) (Sometimes, I believe they do. PM)
- 1476 RUSSIA, Vladivostok-talk in CC, weak w/het from Malaysia at 1135 11/30 (AWP-CA)

VERIFICATIONS

- 864 INDIA, SHILLONG-AIR-after 30+ years of DXing, I received by best QSL ever. Also after nearly a month after a tentative logging of All India Radio and sending tapes out to several people to help ID the station, I finally sent a tentative registered reception report to All India Radio. In 5 weeks back came a vq with all information-signed by a Mr. Gross-Asst. Director of Frequency Assignments for Director General. Also signed by a Maitreya, Tiktse Leh-transmitter location also listed at Shillong(MW). Address: Directorate General-All India Radio-Akashvani Bhawan-Parliament Street-New Delhi 110001, India. New country. I would like to thank Chuck Boehnke, Guy Atkins, and especially John Bryant for all their help. (PM-OR)

THANKS TO THESE REPORTERS

- GJ-CA GARY JACKSON-7735 CENTER PARK WAY-SACRAMENTO, CA 95823-4148
FRG-8800-Dymek DA5 antenna
- LG-MT LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA, MT 59801
Hammarlund HQ-150-Sanserino air-core box loop
- AWP-CA ART PETERSON-851 31ST STREET-RICHMOND, CA 94804
FRG-7 with mech. Filters-300 foot LW(folded), R. West Loop
- RW-CA ROBERT WIEN-1309 DENTWOOD DRIVE-SAN JOSE, CA 95118
GE Superradio
- PM-OR YOUR EDITOR
Drake R8, Hammarlund SP-600-JX17, 1600' NNW Bev, 1500' East Bev, Term. 200' SW/NE Wire(DUs), Ground System

IRCA Reprints

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

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.

A DXers TECHNICAL GUIDE

Now in its 2nd edition, this 120 page book answers questions on receiver and antenna theory, how to make them work better, what audio filters and loop antennas will do for you (and hints on their construction), how to build a beverage and phasing unit, and much more. Only \$5.50 for IRCA members. \$6.50 for non-members (overseas airmail add \$2.50). Order your copy today from: IRCA Bookstore, 9705 Mary Ave NW, Seattle WA 98117

DX WORLDWIDE EAST

EDITOR: James R. Hall
3176 Cheltenham Court
Gibsonia, Pennsylvania 15044-8435

T R A N S - A T L A N T I C D X (Connelly-MA) unless noted

- 774 SPAIN / unID 2235 11/18 fast SS talk o/stn that sounded AA (Egypt?).
- 792 SPAIN 2234 11/18 Pr w/m in SS.
- 837 CANARY ISLANDS 2233 11/18 m in SS; in & out of jumble.
- 855 SPAIN Murcia 2230 11/18 SS talk in bad WHDH slop.
- 891 ALGERIA Algiers 2045 11/18 AA talk during pre-sunset fade-in.
- 1044 GERMANY Mitteldescher Rundfunk/DTb4, Dresden 2007-18 11/29 off the side of the Beverage! German, interview w/a rock group, then played some of their songs. Increasing QRM from Spain/Morocco. SIO 322. (Burnell-NF)*
MOROCCO Sebaa-Aioun 2225 11/18 AA tlk LOUD; possible SS stn way u/. I can't figure out why Spain would put anything here when the Moroccan blasts in on the opp side of the Atlantic!
- 1053 MOROCCO / unID 2227 11/18 2 stns here - one AA //1044, other (likely BBC) w/ pop mx.
- 1062 PORTUGAL Norte 2110 11/18 m in PP sometimes getting through slop of CJRP & phased WBIV. Also 2223 11/18 w/w pop voc "Take My Breath Away"; smashing in - blowing away 1060 domestics!
- 1089 unID 2222 11/18 didn't seem EE; possible SS. Lower latitudes predominate early evening receptions putting BBC stns in a poorer competitive position than at Euro-dawn.
ENGLAND Brookman's Park et al 0645-50 11/18 to gd peaks w/DJ taking phone calls; then pop female voc.
- 1098 CANARY ISLANDS / SPAIN 2221 11/18 SS talk in mess (growl); freq contorl standards on this chan could be better.
- 1107 SPAIN 2220 11/18 LOUD w/fast SS talk atop chan; other stn, prob Egypt, under.
- 1179 SWEDEN R. Sweden, Solvesburg 2224 11/18 Foreign Svce pgm in EE w/pop mx fr Sweden: nauseating song "Money Love". Fabulous signal, tho! SIO444. (Burn.-NF)
- 1206 FRANCE Bordeaux 2105 11/18 m & w in FF fr/gd w/WK0X-1200 slop phased.
- 1215 unID 2240 11/18 carrier/fragments of audio sd/1k SS rather than EE.
- 1251 HUNGARY Magyar R, Marcall 2206-18 11/28 Sports rpt in Hungarian, short rpts, pop mx 2214. Occ deep fades, QRM from an Arabic stn. SIO 333. (Burnell-NF)
- LIBYA Tripoli 2107 11/18 Fr w/AA mx.
- 1325 MOROCCO Safi 2218 11/18 FF or SS talk in WRCA slop; no posi ID but who else could it be on this weird in-betw chan.
- 1332 t ITALY (tent.) 2217 11/18 het against local WRCA-1330; audio hopelessly garbled.
- 1395 ALBANIA 2214 11/18 w ment Tirana during brief peak.
- 1467 FRANCE Roumoules 2212 11/18 bits of EE-sounding talk, in bad slop.
- 1521 SAUDI ARABIA Duba 2203 11/18 nx by AA m to gd peaks. Slop wasn't from 1520 but from local pest WSSH-1510 (50kW @ 9-miles). Saudi to xint level by 2210, cutting thru QRM easily w/AA talk/mx.
- 1530 VATICAN 2200 11/18 pips, tlk in unID lang; o/u WCEG w/WDJZ's PP pgm phased. No WCKY at this early time. Those looking for Madeira might get confused by the PP WDJZ.
- 1544 NORTH AFRICAN CLANDESTINE 2153 11/18 m in AA, chopped by WPTR slop.
- 1566 AZORES / TUNISIA 2052 11/18 PP talk o/AA, SAH about 4 Hz. Stopped by WNSH/WPEP/WRHD/CKLM/WBUG melange on 1570. Stronger level an hour later.
- 1584 SPAIN 2156 11/18 Gd w/fast SS talk.
- 1607 NETHERLANDS R. Barones (pirate) 0253-0301*; pop mx w/ute QRM, ID 0259, ann that he's signing off in EE. SIO 222. (Burnell-NF)

P A N - A M E R I C A N A D X

- 620 MEXICO Chihuahua XEBU 1236 11/17 virtually alone on chan w/"Notiradio" feature, "X-E-B-U, La Nortenita" ID. New for me. (Stewart-MO)
- 655 EL SALVADOR San Salvador YSS 0113 11/24 Fr/pr w/talk by m, "R. Nacional" ID. (Stewart-MO)
- 670 CUBA 0306 11/18 Noted this xmtr running RELOJ pgm sted Rebelde - wonder why? Later at 0000 11/25 w/Rebelde again, and again 12/2 UTC so it didn't last long. (Stewart-MO)

b

- 690 t ANGUILLA presume Caribbean Beacon 0027 11/30 Dr. (!) Gene Scott pgm of ramblings & jazz, not //1610. Mix w/GBF 322. (Burnell-NF)* (Jean - every time I've hrd Anguilla-690 it's been //1610; matter of fact, that's how I ID them. ed)
- 700 JAMAICA Montego Bay 0804-15 11/28 Gd signal w/o/MLW, acc'td m ancr in EE ment "R. One" and JBC, talk about Auto race to be run 11/23 on Noreberg Rd. then taking business phone calls on the air. Also good w/MLW 11/29 and 12/1 around 0430. My loop bearing on this one is only a few deg. S of WLW! (Jasinski-IL) (Good to hear from you again, Tom. ed)
- 760 VENEZUELA "Doble Q" TVQQ, Puerto la Cruz 0050-0052 11/30 pgm "Los Pueblos----" and ads for stores in Puerto la Cruz, romantic SS mx. SIO 433. (Burnell-NF)*
- 790 BARBADOS V. of Barbados 2215-17 11/29 faded up u/CFNW w/Carib-acc'td tlk re Barbados versus Dom. Rep. in volleyball. Swamped by the NF stn after a few min. SIO 222. (Burnell-NF)*
- 830 BELIZE Belize City 0105 12/2 m ancr in EE w/tlk re Belize/Honduras, gd for a few min. then gone. WWC0 in a long deep fade at the time. (Jasinski-IL)
- 870 MEXICO Guachachi XETAR 0142 1/24 (11/24 assumed. ed) Mex. folk mx, call ID by w 0143, pr in WWL null. Apparent s/off w/NA 0148. New for me. (Stewart-M0)
- 889.8 COLOMBIA R. Galeon, HJPM, Santa Marta 0056-0203 11/30 crummy audio, splatter from 890/891, deep fades, unstable freq made ECSS reception tricky -- tent ID 0108, ads for HJ products, LA mx, finally jx ID 0202. SIO 322. (Burnell-NF)*
- 1030 ARGENTINA R. del Plata, LS10, Buenos Aires 2250-2306 11/29 all SS atlk, long ad strings, "Radionoticias del Plata" then "deportes" around 2300. Long, deep fades. SIO 333. (Burnell-NF)*
- 1220 BRAZIL R. Globo ZYJ458 Rio 0238 11/30 consistently the easiest Barazilian, nice signal w/PP tlk o/SS stn. SIO 433. (Burnell-NF)*
- 1220 MEXICO Mexico City XEB 0051 12/2 surprisingly rare here...fr/gd briefly w/romantic ballads, ads, frequent call ID's & "La'B'Grande" slogan. Soon faded u/var flea-powered domestics. (Stewart-M0)
- 1290 VENEZUELA R. Puerto Cabello YVLF 0236 11/30, nice, long ID then started pgm of 'musica sauve y romantica'. SIO 433. (Burnell-NF)*
- 1330 BRAZIL R. Liberal ZY1533 Belem 11/29 2115-59 lots of PP talk, main sponsor was something called "Brama", no ID until 2155. SIO 333. (Burnell-NF)*
- 1350 ARGENTINA R. Buenos Aires LS6, 2343-0044 11/29-30 Football nx, birthday grtgs, long ad strings, pgm "Panorama" 0001-0040 mainly re football from Spain. QRM from an unID SS stn -- (possible a domestic stn w/an '0' as 2nd or 3rd letter in the call?) SIO 232. (Burnell-NF) *
- 1610 ANGUILLA Caribbean Beacon 01.05 11/18 noted coming out of CNN radio nx, into local and Caribbean nx. When did they pick up CNN? (Stewart-M0) (I think up around October they did as well as going w/comm's. ed)

CREDITS:

- (Burnell-NF) JEAN BURNELL, c/o Dept. of Chem., Memorial Univ. St, John's Newfoundland CANADA A1B 3X7
(th ose marked w/ * were w/a 400-meter wire at 180 deg. from Renew's, others from home w/Connelly RTL-1 loop & MWT-2 regen. tuner w/the ICOM IC-R71A both places.)
- (Stewart-M0) RANDY STEWART, 4225 W. La Casa, Springfield, Missouri 65802-5615
(TRF & 4' spiral loop)
- (Jasinski-IL) TOM JASINSKI, 419 North Raven, Shorewood, Illinois 60435
(FRG-7 & Quantum Loop)
- (Connelly-MA) MARK CONNELLY, Wallon, 30 William Road, Billerica, Massachusetts 01821
(20m. wire & 37m. wire w/noise-reducing xformers to MWDX-5 Phasing Unit, MWT-3 Regen. Preselector)

IRCA Stationery

Red and black masthead with the IRCA logo and name. Great for using when writing for verifications. 100 sheets. \$5.00. Order yours today from: IRCA Bookstore, 9705 Mary Ave NW, Seattle WA 98117

IRCA Reprints

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

IRCA Reprints, c/o Steve Ratzlaff, 1885 E Bayshore Rd Sp 90, E Palo Alto CA 94303.



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
- (JH) Jim Hilliker-1705 Withers Ave. #14-Monterey, CA 93940
GE Superadio
- (GJ) Gary Jackson-7735 Center Park Way-Sacramento, CA 95823
FRG-8800, Dymek DA-5
- (GL) Gary Larson-2806 Lincoln-Burbank, CA 91504
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
Drake R8, 1500' E. Beverage, 1600' NNW Bev., ground system
- (SMM) Steve Mittman-P.O. Box 3222-Seal Beach, CA 90740
Realistic #12-625A
- (bp) Bruce Portzer-6546 19th Ave. NE-Seattle, WA 98115
FRG-7, Radio West loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST

- 700 KQKE CA, Soledad ex-KSUR, changed calls on 12/14. Has satellite country format with long music sweeps, no ads. Singing ID's "Double 99 KQKE, The Quake." Simulcasts with FM, legal ID is separate. Heard 12/14 1551 FM ID "KQKE FM, Greenfield, The Quake." ID on hour had sound of explosion. Will be on all night, NSP. (JH-CA)
- 1490 (KBRO) WA, Bremerton 11/28 1900 & every recheck since, confirmed as off air as per recent BC'ing Info. KRNR mostly dominant here now. (bp-WA)
- *****
- 526 (BK) WA, Seattle forgot to mention it earlier, but this beacon "disappeared" several months ago, probably moved to long-wave to avoid QRM with the TIS stations on 530. (bp-WA)
- 580 KRSA AK, Petersburg 12/10 1006 very strong with ID. (PM-OR)
- 650 (KSTE) CA, Rancho Cordova 12/7 0514 totally off most of morning. (RW-CA)
- 660 KAPS WA, Mt. Vernon 11/28 0343-0350 weak under XEAR with country music, ads, and ID caught on tape. KTNN off with transmitter problems, returned at 0352. New, WA #28. (TRH)
- 770 KCHU AK, Valdez 12/10 1032 fair with Alaska news, temp. of 23 degrees in Valdez. New, reported. KULL with dead air, KPLA QRM. (PM-OR)
- 830 ?CKKY? AB, Wainwright 12/7 0540-0715+ listened for almost 2 hours, deep fades, o/u WCCO with KPLS nulled. Non-stop C&W, heard Standard Broadcast news on hour at 0600 & 0700. Looped NE, no ID's heard, tho, but surely CKKY (doubt CFJR-ON!). SBN is a Canadian only network, besides. (RW-CA)
- 850 KORC OR, Waldport 12/7 0915 strong in KOA null with "Oregon Radio" ID. Comes in good during the winter here. (RW-CA)
- 950 (XEKAM) BCN, Tijuana 12/10 still off the air. Was shut down & heavily fined by the FCC last spring for operating from Los Angeles without proper permits. (SMM-CA)
- 990 KWAM TN, Memphis 12/12 0423 weak on East Beverage with Black Gospel station giving phone number in Memphis at church, Black Gospel music, in jumble. Again at 0440 with "... This is Gospel Home AM 990, the Church's Station, KWAM." New. (PM-OR)
- 1040 KURS CA, San Diego 12/7 new station (Spanish format) puts a fair signal days into San Pedro; poor nights. Almost non-

- existing day & night in downtown Los Angeles. (SMM-CA)
- 1050 KNOB CA, Frazer Park per 12/5 call from Jim Hilliker, towers are up near Arvin east of Bakersfield, and station is expected to serve area (probably will ID that way too). Unsure when testing will begin. Owner is same as KKG0/KJQI/KGIL. Format could be nostalgia. (GL-CA) (Steve Mittman notes that KGIL is owned by ex-owner of KKG0 - see KGIL-1260 tip below.--NH)
- 1110 *KRLA* CA, Pasadena 12/7 0315 loud with TT. Haven't heard them test in a long time. (GL-CA)
- 1240 KQEN OR, Roseburg 12/6 0530 dominant with nostalgia music, "Douglas County's KQEN" ID's with KKFx-1250 off. (bp-WA)
- 1250 WREN KS, Topeka 12/12 0305 on East Beverage fair-poor with "W-R-E-N" ID after USA news. Format sounded religious. Haven't heard this for a while. Thanks to bp for the tip on 1250 being clear. Now if conditions to the east will improve! (PM-OR)
- KIKC MT, Forsythe 12/5 1150-1230 good-nil with satellite country music, "Kick Country" slogan, call ID's, ments of Forsythe and Miles City. No sign of KWSU or KCST. Local KKFx off but returned 1230. (bp-WA)
- ?KALO? TX, Port Arthur 12/12 using East Beverage, sounded like "K-LO" by Black annrc. after WREN ID at 0359:55. (PM-OR)
- 1260 KGIL CA, San Fernando-Los Angeles was purchased recently by Saul Levine, ex-owner of KKG0 540/105.1. Will be changing formats very soon (approx. Jan. 1), currently all-talk. Rumored to possibly bring back KMPC-710's old MYL-type format; or maybe adcon, or BFL music. Negotiating to still keep Larry King overnights on tape-delay, though. (King is going to afternoon drivetime.) (SMM-CA)
- 1270 KIML WY, Gillette 12/5 1145 fair with "Stereo Country KIML" ID & bulletin board. Late skip to MT/WY at the time with this, KIKC-1250 & tent. KPOW-1260 heard. (bp-WA)
- 1360 KRKK WA, Rock Springs 12/12 0612 fair with oldies. (PM-OR)
- 1370 KWNC WA, Quincy 12/14 woman talking, jingle ID's at 1239 & 1248, woman with temperature, and ads. KAST (4-5 miles from me) phased, and KXTL-MT faded out. Have been after this one for years--only need two to complete WA. (PM-OR)
- 1450 KCLX WA, Colfax 12/10 good on top using East Beverage with ID 1310 after weather. (PM-OR)
- 1470 ?WMBD? IA, Peoria 12/12 0530 with ID "WMBD, with one great song after another" into oldie "The Game of Love." Didn't have recorder on, so unsure of call. Left me off guard, over CJVB. (PM-OR)
- KBSN WA, Moses Lake 12/12 ID at 0559:50. (PM-OR)
- 1480 KRXR ID, Gooding 12/7 0810-0910+ good most of the time over mess with talk on blizzard conditions, many ads, ID's only as "TNT, Dynamite Country." Thought they may have changed calls, so called station. They are still KRXR, came back on the air March 1992 after 2 year silence. Currently applying for new calls. Power is 1000/86. (RW-CA)
- KCMZ TX, Dallas 12/12 0417 on East Beverage good with nostalgia MOR format // KKSX-910, "KCMZ" ID. (PM-OR)
- 1530 (KFBR) CA, Sacramento 12/7 0415 totally off, back on at 0500. (RW)
- 1550 (KKHI) CA, San Francisco 12/5 0605 off on very rare SP, XEBM in strong. (RW-CA)
- 1600 KCRG IA, Cedar Rapids 12/11 0200 good on East Beverage with ID "16 Country, KCRG," into news. (PM-OR)
- ?KWOM? MN, Watertown 12/12 0607 blip ID in jumble. (PM-OR)
- 1620 KVGB KS, Great Bend 9/27 0259 poor with country music and "you're listening to KVGB..." ID during Beverage expedition to Midway Beach. Originally I thought it was from Pebble Beach TIS, which was in well that night, but after seeing several logs of KVGB-1590 spur here, I replayed tape and heard ID. (bp-WA)

DX TESTS

- 950 KJR WA, Seattle 12/7 0405-0410 good in KAHI null with DX test. Vocal ID's, code ID's, TT's, periods of OC. (RW-CA)

+12/7 0415-0430 through local KAH1. Heard tones and Morse code. Voice ID 0427 "This is KJR 950, Seattle, Washington, United States of America." (GJ-CA)

1020 WRIX SC, Homeland Park 12/7 0200-0300 poor with clear code ID's, through KTNQ & KDKA. New, SC #2. (TRH-CA)

(WRIX)+Not heard 12/7 0200-0300, only 50,000 watt KTNQ with Spanish programming. (GJ-CA)

+12/7 0230-0250 DX test tried, not heard under KTNQ. (RW-CA)

UNIDS

1250 12/12 0320 on East Beverage, Black station o/u WREN, weak but in there. Port Arthur, TX is the only Black station I can find listed on 1250. Will keep trying. (PM-OR)

1250 12/12 0330 on East Beverage, oldies station with ad of record offers, one by "The Paris Sister," also ad for a "cruise." 1250 is quite a jumble. (PM-OR)

1470 12/12 SSB at 0559, lost in jumble. (PM-OR)

Happy holidays, everyone!

TED VASILOPOULOS AWARD: IRCA's highest honor is named in honor of Ted Vasilopoulos, a founding charter member of IRCA who died one year after the club was formed. The award has been presented each year since 1966 to the IRCA member contributing the most to the DX hobby and IRCA during the preceding year. We will vote on the TVA during the March 1993 election of IRCA officers. Publisher Ralph Sanserino, 1992 TVA winner, is chairman of the nominating committee. Because of Ralph's busy schedule, he has asked that nominations be sent to 1991 winner Bill Hardy. You may nominate any IRCA member in good standing, except those who have won the award in the past five years: Ralph Sanserino, Bill Hardy, Ernest R. Cooper, Richard Evans, and Karl Zuk. If you know of any member who is deserving of the TVA, please send their name and a brief reason why they deserve the award. Please send it by January 31 so there will be time to get the names onto the March ballot. Write to Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520-4527. Thank you.

IRCA AM-FM ALMANAC UPDATERS:

TALK UPDATER 5.6, SPORTS UPDATER 5.7 COMING SOON!

Publication of Almanac Updaters 5.6 and 5.7, originally planned for October, has been delayed, but both updaters will be sent as soon as they are ready. They will include the latest information, such as Larry King's move to afternoons, and we'll announce in DXM when they are finally sent. Our apologies for the delays.

Updater 5.6 will feature "Talk Networks 1993," a complete guide to radio talk, with station listings, schedules, formats, title index, and host index.

Updater 5.7 will include 1992-93 pro and college sports, such as football, basketball, and hockey.

Still available: Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar. Updater 5.3 - Rush Limbaugh, TIS/Highway Radio update, NHL hockey, 1991 football. Updater 5.4 - ESPN, SEN, Canada nighttime music, and basketball. Updater 5.5 - 1992 baseball, Spanish networks, Interstate Radio Network, and AM slogan updates.

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



Central DX Roundup



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

 **PRODIGY**
MPNN49A

FOR THE RECORD

REPORT ALL TIMES AS EASTERN.

DEADLINES: MAIL: SATURDAYS. PRODIGY: SUNDAYS.

FAX REPORTS ACCEPTED. 406-259-9210. CONTACT EDITOR FOR TIME TO SEND.

RIDING GAIN

- [SA-MB] = Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
Icom IC-R70 with PLAM board and 4kHz filter, 4-foot box loop, 100' wire.
- [FM-IL] = Frank Merrill, P.O. Box 669, Macomb, IL 61455
Kenwood R-1000, Numerous longwires (various lengths and directions).
- [RS-MO] = Randy Stewart, 4225 West La Casa, Springfield, Missouri 65802-5615
Realistic TRF 12-656, 4' spiral loop.
- [JcJ-MT] = Your editor using an Icom IC-R71A with a "Radio West" loop.

SPECIAL INTEREST

- 1140 CFXL AB, Calgary. EX-CFXX. 11/28 poor. 1652 with "XL 11-40" IDs and talk of Calgary.
Lite rock format. New. [SA-MB]

DOWN THE DIAL

- 580 CFRA ON, Ottawa. 11/27. 0708 with hockey results, spot for Sears, "AM 58 weather" and TC back into "Radio for the thinking-impaired" starting out with a Steve Winwood song. Extremely professional sound, seems unlikely for any other EST Canadian. 1310 also blasting in here. [FM-IL]
- 590 WVLC KY, Lexington. 11/27. 0718 with a 45th Anniversary show, then WVLC stock report (probably from the 40s or 50s). Old SIDs, flashbacks to the old chart countdowns, etc. A pity this had to fade so fast, this was rather enjoyable! [FM-IL]
- 620 WJRZ TN, Knoxville. 12/1 fair. 1925 with community billboard, call ID, "Christian Family Radio" slogan. Not usually heard here in the evening. [RS-MO]
- 650 WKKQ MN, Nashwauk, Hibbing. 11/23 good in WSM null. 0847 with C&W music. Call ID and "Q-Country" slogan. Weather and spots for Virginia, Hibbing, and surrounding cities. Faded well before top of hour. New one for me. [RS-MO]
- 690 CBF PQ, Montreal. 11/29 good with some splat from CJOB, but easy copy. 2212 with man in FF talking. [SA-MB]
- 730 KKDA TX, Grand Prairie. 11/27 good, on top. 2257 with "Welcome to ??(Liberation)???" radio KKDA" and SID "KKDA" into talk program. New. [SA-MB]
- 760 KFMB CA, San Diego. 12/7 good in KRZN null. 0210 with local talk program. Numerous mentions of KFMB. Not needed, but rare here. [JcJ-MT]
- 770 WAIS OH, Buchtel. 11/18. 0652 with "...on 77, WAIS...42 degrees in SE Ohio." Mention of lottery. C&W. I note this is before official SRS, so uses PSA. [FM-IL]
- 810 KBHB SD, Sturgis. 11/23 good o/KCMO. 1815 with C&W music. Slogan "For 30 years, the Black Hills Country Music Leader, clear channel 81 KBHB." Spot for Black Hills Rally and a gold jewelry store on Main Street in Sturgis. New for me. [RS-MO]
- WEDO PA, McKeesport. 11/25, WGY gone to SRS. 0659 with "Hail Mary's" at tune in, mention of a preacher appearing in Pittsburgh. ID. [FM-IL]
- WEKG KY, Jackson. 11/25. 0704 talking about high school basketball "...live tonight on WJSN." (WJSN their FM). [FM-IL]

CDXR Continues....

- 870 **WLAM** ME, Gorham. 11/30 fair w/WWL. 0635 with Elvis Presley's "Love Me Tender." I called the station immediately and was told by the announcer they were playing the record (not satellite fed). Hooray! I'm convinced. State #45. [FM-IL]
- 890 **CJDC** BC, Dawson Creek. 12/7 good with weak WLS nulled. 0215 with rock oldies out of local spot cluster and CJDC ID. Airing "Oldies Coast To Coast" program. Not needed. [JcJ-MT]
- 920 **WKRT** NY, Cortland. 11/16 w/CFLS. CKCY off. 0636 with TC and "....your oldies station 9-20 WKRT." into Phil Phillips' "Sea Of Love." They have dumped the insipid "93 KRT" slogan! DJ talked about snow storm. [FM-IL]
- 930 **KOGA** NE, Ogallala. 11/17 slightly o/WTAD. 2158 with 60s pop/EZ. Carted ID "9-30 KOGA" and mention of sports. Noted airing high school game at 2201. EZL music must have been half-time filler. [FM-IL]
- 950 **KYGO** CO, Denver. 11/17 good. 2119 with C&W music syndicated show "Alabama Salutes Richard Petty." SID "Classic Country 9-50 KYGo AM." Needed for call change. I last heard them as KIMN. (By the way, it was Alabama the music group, not the state, HI!) [RS-MO]
- 980 **CFPL** ON, London. 11/30 briefly fair o/WCUB, CKRM. 0446 with "Radio 98" and mix of lite rock and oldies. New. [SA-MB]
- CKRM** SK, Regina. 11/30 fair in mess. 0430 with C&W music, "CKRM" ID. [SA-MB]
- WCUB** WI, Two Rivers. 11/30 briefly good. 0452 faded up with "....The Breakfast Club on WCUB AM 98." [SA-MB]
- 990 **KWAM** TN, Memphis. 11/17 poor. 2200 coming out of "Faith Seminar of the Air" program with ID "KWAM Memphis." New one for me. [RS-MO]
- 1000 **WRAR** VA, Toppaharrork. 11/24 poor w/WLUP, KTOK. 0648 with soft rock song, calls heard twice after. Might have signed off at 0645. Nice surprise. [FM-IL]
- 1090 **WSLG** LA, Gonzales. 11/14 fair briefly o/KAAY. 1815 caught tail end of sign off with call and location. New one for me. [RS-MO]
- 1110 **WNAP** PA, Norristown. 11/18. 0645 with what sounded like a sign on. ID with weird echo effect making it hard to understand. Norristown mentions going into preaching. My first log of this facility from IL, OH, MI, or AK in 32 years of DXing! [FM-IL]
- 1140 **KLTK** MO, South West City. 11/25 fair. 0700 with sign on for KTLK and KWMQ 100.3. "K-lite" IDs. New. [SA-MB]
- 1150 **CKX** MB, Brandon. 11/30 slightly u/KCPS (a pest). 0350 with "...15 minutes of uninterrupted music on 11-50 CKX." Oldies and soft rock format. [FM-IL]
- 1170 **KUGT** MO, Jackson. 11/17. 0707 with "AM 11-70 KUGT" several times after "Focus On The Family." Weather with mentions of "Cape." This is what the locals call Cape Girardeau. [FM-IL]
- 1190 **KGBS** TX, Dallas. 11/27 fair o/u/WOWO. 2257 with "The Mighty 11-90 KGBS" into sports talk program. New. [SA-MB]
- WGKA** GA, Atlanta. 11/24. 0715 with sign on which starts with several seconds of classical music. Full sign on information. Needs to be caught right at sign on (0730 in Dec.??). Took me ages to ID this! Quickly into classical music. [FM-IL]
- 1220 **KMVL** TX, Madisonville. 12/1 poor. 2000 coming out of Elvis' "Teddy Bear" with "12-20 AM KMVL Madisonville." Just made it through the mud, only 10 watts at night. New one for me. [RS-MO]
- WAXO** TN, Lewisburg. TENTATIVE. 12/1 poor. 2010 with Richmond Raiders basketball game. Spots for Comersville BP service station and a real estate agent with a phone number of 359-0100. Check of my atlas seems to indicate Lewisburg, but no call ID heard. [RS-MO]
- 1230 **WSAL** IN, Logansport. 11/17. 0650 with promo "...join us from 4 to 6 on Cass County Country WSAL." [FM-IL]
- 1290 **WNBF** NY, Binghamton. 11/17 nearly alone, very little WIRL. 2202 with mention of complete forecast at end of WNBF news. Accu-Weather forecast. Regional news including item about a Broome County court case. Pleasant surprise. [FM-IL]

12

CDXR Continues....

- 1300WNQM TN, Nashville. 11/17 fair in WKXI null. 2030 coming out of a religious program I heard what seemed to be a reference to Nashville and WNQM. Finally got a weak but clear "WNQM Nashville" ID at 2100. New one for me. [RS-MO]
- 1320 KXOL OK, Clinton. 12/1 fair to poor, occasionally atop. 1910 airing a WWLS-640 sports call-in show. KXOL relays WWLS. New for me. [RS-MO]
- 1420 WJUB WJ, Plymouth. 12/1 good. 0759 with "WJUB 14-20 AM" into USA Radio News. Note, not CNN. New. [SA-MB]
- 1450 KGRE CO, Greeley. 12/6 good w/KMMS, KMSL, KEYY, others. 0256 with complete sign off announcement followed by band version of SSB. Much needed here, CO#105. Note, new NRC log incorrectly lists this as KATR. [Jc-MT]
- WDXR** KY, Paducah. 11/14. 0612 with "Bringing you the news every morning, it's on Real Country 94.3 WDXR." Very fast fade. FMer is in IL. [FM-IL]
- 1480WRSW IN, Warsaw. 11/17 good. 0645 with "Tune into the Gospel Music Connection 8:30 to 9:30 AM on WRSW." Soon lost to WHBC (I think). [FM-IL]
- 1540 WPGR PA, Philadelphia. 11/27. 0700 with early rock oldies, ID "With 50,000 watts of the real Greater Gold Sound" into SID "WPGR Philadelphia." As with WNAP-1110, my first logging of this ever, though tentative a couple times two seasons ago playing doo-wap oldies. [FM-IL]
- 1550 WLUX LA, Baton Rouge. 11/20 good w/local KLFJ off for some unknown reason. 1815 with gospel music. Mentioned that they were required to reduce power at sunset. 1818 dropped like a stone! [RS-MO]
- 1560 WPAD KY, Paducah. 11/27 good. 2205 with NOS music, Mutual News. IDing as "WPAD 24 hours a day." Note, WPAD no longer LSR-0200. [SA-MB]

DX TESTS

- 540 (KNAK) UT, Delta. 11/23 DX Test not heard here. Only XEWA after CBK sign off. [SA-MB]
- 570(KCNO) CA, Alturas. 11/30 DX Test not heard here. Lots of CKY splat only. unID with "Best Of King." [SA-MB]
- 1150 WIMA OH, Lima. 11/28 poor w/KSAL, CKX, CKMO. 0030 with march music. 0037 code ID. New for me. [SA-MB]

25 YEARS AGO

December 30, 1967 issue of IRCA's DX Monitor...Donald J. Kenney of Santa Monica, CA mentioned he had heard 43 countries from CA. His best verie was VRH-930....Bill Hardy of Pullman, WA commented not all people who enjoy modern pop music are "teenyboppers." He said he will be 21 in February... Rick Evans of Gary, IN asked about the job situation in New England.

OPEN MIKE

Few people are successful unless a lot of other people want them to be. One correction to report. In a recent CDXR I reported hearing KWSQ-1250. That should be KWSU, of course. Call history buffs will remember they were KWSC until the Pullman college received university status a number of years ago! Just goes to show you what can happen when you let your subconscious type the column. Let's all thank Ralph for making the decision to continue publishing DX MONITOR for at least another year! Perhaps the best Christmas present the IRCA could ever receive! Keep those cards and letters coming my way with your latest DX. New members are encouraged to submit their loggings! Plan on being in Billings June 25-26-27 for the IRCA Convention! Write if you wish to be sent Montana travel information. 73, John.

MERRY CHRISTMAS
FROM CDXR



EASTERN DX ROUNDUP
 Leonard Hyde
 1805 Whipple Dr #26
 Blacksburg VA
 24060-2436

This is a special experimental EDXR column. Space saving techniques are being tested, with a view to maintaining readability. Send comments.

* * * THE REPORTERS * * *

- (MB) Mike Brooker-99 Hychrest Avenue-Toronto ON-M6G 3X8
 Panasonic RF-2200, Sony ICF-7600D
- (ed) The editor at home with modified Philco-Ford car radio,
 DX-440, 2' box loop, Autek QF-1

* OF SPECIAL INTEREST *

- 890 (WLS) IL, CHICAGO 11/22 0300-0704 off the air. Absolutely NO-THING noted during the SP; no LAs, no s/ons at 0700 w/PSRA, no nothing! Returned at 0704 w/ESPN sports. (MB) (must have been poor cx, Mike -ed)
- 1130 WNEW NY, NEW YORK still no call/format change. (MB)
- 1560 WQEW NY, NEW YORK 12/8 1930 good w/AS format now in place. Satellite feed. Ex-WQXR, classical, now history. (ed)

* * * THE REPORT * * *

- 570 WLE NC, RALEIGH 12/6 1805 dominant shortly while I was setting up tape recorder to record dual WRIX/WMAN DX tests. Blues mx. (ed)
- 780 CFDR NS, DARTMOUTH 11/30 2123 pr u/WBBM and unID LA station w/CHR mx. "780-CFDR" ID heard u/Monday Night Football on WBBM. (MB)
- 1130 WISN WI, MILWAUKEE 11/24 1726 fr-gd o/WNEW. "NEWS-TALK 1130 WISN" ID, and tx about poor seating at County Stadium. (MB)
- 1170 WKLD WI, WAUPUN 11/21 0818-0827 fr-gd o/null'd WWVA w/local wx, high school sports report, followed by regular sports report. Spot for Big & Tall Department Store in Randolph. Heard 1980 as WLKE. (MB) (13th NRC Log lists them as WMRH. -ed)
- 1560 WTAI FL, MELBOURNE 12/8 2010-2015 good w/nx. "SERVING MORE THAN 2 MILLION CANADIAN NATIONALS IN FLORIDA, THIS IS CANADIAN NEWS HEADLINES." (wow!) ID as "AM 1560 TALK RADIO WTAI- MELBOURNE-PALM BAY" A new one here, and a fascinating logging. (ed)

* * * * * unIDs * * * * *

- 830 unID 12/8 1955-1959 good w/SS mx. F/ancr mentioned "Lakeside," "musica mariachi," and I thought "Norco." I thought I had WRFM until that mention, which reminded me that it seemed I had read that WADU was going SS. As usual, could not find the reference. At 1959, stn abruptly disappeared. Music had more of a Caribbean lilt to me. (ed)

* * * * * DX TESTS * * * * *

- 570 (WMAN) WI, MARINETTE 12/7 0215-0300 no sign of this NRC test. Just WWNC. No sign of semi-reg WKBN. Good cx to S tonight. (ed)
- 1020 WRIX SC, HOMELAND PARK-ANDERSON 12/7 0215-0300 mostly xln't o/KDKA w/Xmas, GOS mx, code IDs, and plenty of tx. M/ancr repeatedly thanked DXers, KDKA "for putting up with this," "my good friend J.D. Stephens for arranging this test," etc. Calls had been received from as far away as Minneapolis and S. Milwaukee WI. (rce?) Too bad my tape ran out. What a fabulous DX Test! (ed)

* * * EDITOR'S DESK * * *

Thanks to MIKE BROOKER for his support this week.

SAVE IRCA - SAVE IRCA - SAVE IRCA - SAVE IRCA

14



Western DX Forum ★ ★ ★ ★ ★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

Patrick Martin, P.O.Box 843, Seaside, OR 97138-0843

[12/3] Hi Everybody: I have been reading the reviews by Dallas Lankford and others on the Drake R8. Since I am now the owner of one, I would like to add my comments. I decided back about a year ago to buy a new receiver. Since I have been DXing since the early 60s, I have never owned a new communications receiver. I thought it was about time. Living in a quiet area, free of strong locals (We have 3 1KW locals in our county. Only one is 24 hours KVAS-1230. The closed is about 6 miles away. KGO-810 is stronger most nights here than any of the locals). So what I really wanted was a receiver with good sensitivity and selectivity and a low noise figure (no receiver noise). I looked into Kenwoods, ICOMs, and JRCs. All have some digital readout noise. Even though, reports claim that with a shielded co-ax to the antenna, you cannot hear the noise, I wonder how much gets into the circuit without you noticing it. The Drake R8 caught my eye. At first I didn't like all the bad comments on the receiver when it came out, so I held off for a while before I bought the set. In the meantime, Chuck Boehnke in Hawaii got a chance to check out an R8 and said the noise level was better than his R71A. A couple of the Honolulu stations from his location near Keaau, on the Big Island, was clearer. That impressed me. I bought my Drake from Grove instead of the factory, as I wanted someone to check the receiver out before sending it to me. They did, and I feel I got a good one. When I first got it, I did notice the sensitivity was a little lower than my Hammarlund SP-600, but I soon discovered that it was an antenna impedance mismatch, as certain antennas worked better. The antenna tuner I was using did help, but it didn't quite work as well as I had hoped. I then ordered a Grove TUN4 tunable preselector, which really made a difference. I did have a little bit of birdies and other stuff I couldn't figure out that my SP-600 doesn't have. I did expect a few anyway because it is a solid state receiver with dig. readout. The TUN4 took them all out. I haven't heard a birdie since buying the TUN4. I see now why Drake doesn't want the pre-amp to work on MW as it probably would cause some problems, especially in a metro area. The TUN4 adds amplification, but peaks the antenna directly to the frequency and cuts out any other QRM. I don't know how it would work in a metro area, but it really works well here. To close, one reason I am really sold on the unit is the fantastic Noise Blanker (it took out some electric fence noise I was having) and the sideband. Currently I have a report out to Shillong, India on 864 KHZ. The report is tentative, but if it comes back definite, it is the only radio I have ever been able to hear India on MW from here. The cost alone for that is worth it! 73s, Patrick

Jim Hilliker, 1705 Withers Ave. #14, Monterey, CA 93940

(408) 655-9769

[12/4] Hi everyone! Hope all IRCANs have a great holiday season. I have a lot to catch up on from the past 4 months, so I'll get to it. Been very busy with work, plus moving into a larger apt., and also had to get over a bad sinus infection for two weeks in Nov. I'll put my thoughts in on the proposed merger of IRCA with NRC. I hope it doesn't happen. I'd like this club to maintain its unique identity, which is why I joined. I know Paul would do a fine job, but I hope a person or persons can find a way and the time to keep DXM going. That's all I'll say on that topic. As I write this in the first week of Dec., I finally got in the mood to turn on the radio and DX as SSS. Result: three new stns. Like they say, you can't hear anything if you don't turn on the rcvr. Last time I had time or energy to DX was a month before! As for out 1620 TIS in Pebble Beach, I'm thrilled (and hope they are too) that it's getting out so well. Glad to see Larry Godwin got a verie, as did a certain Seaside, OR DXer. Who could that be, hi. It also took me a while to ID the K-Star-1490 stn as KBAS-AZ. Guess they use that because the format is SMN's Stardust? Hrd. IRCA member Greg Hardison on KNX-1070 doing traffic reports Sun. 11/8 between 0600-0700 Eastern. The KSUR-700 CE here also consults for KNOB-1050,

Frazier Park, CA to serve the Bakersfield area. He went down there in Sept. to help put up their three towers. Not on yet. Will be 25 kw, the last daytimer to be licensed before FCC put a freeze on daytime only stns. The proposed sale of KIDD-630 fell through. Format still the same and still //KXDC-FM. They were AN a few Sat. and Sun morns. in Oct. and Nov., but now are silent again after 0400, as they are also on weeknights til 0800. KTOM-1380 was overmodulating badly, splattering from 1320-1450. They ruined a lot of SSS DX in Sept. and Oct., but seems to have fixed the problem. KSCO-1080 has special temporary authority from the FCC to use 1,000 watts non-directional at night to improve night coverage in Santa Cruz County. It even gets into San Jose at night now, which didn't happen with the 5 kw night DA! KSCO now airs Joy Brown 2200-0100 s/off in place of Tom Snyder, whose last live show for ABC was 11/25. He will do a new TV talk show soon for CNBC on cable. KNRY-1240 here had a funny thing happen over the summer. A man paid to put his show of Hawaiian music on Sun morns. from 0300-0600 ELT. After a few weeks, it all came to an abrupt end. The host sat in the talk studio and the board operator ran the controls and played the music. But this guy (who had been fired and rehired) hadn't had much sleep before coming to work - too much partying! Less than an hour into the show, the board op. fell asleep! The host went into the control room and tried everything he could to wake him up, but no luck. So, he walked out, understandably angry, and never came back. KNRY had dead air all night, and of course the board operator was fired. Finally, for history buffs, I recommend the book "Border Radio" by Gene Fowler and Bill Crawford, published in 1987. Very thorough details on the powerful BCB border stations in Mexico from the '30s through the '60s, and all the characters including John Brinkley, Norman Baker and Wolfman Jack. It's a great read. Till next time, 73 and good DX de Jim.

Glen Kippel, P.O.Box 3115, Palm Desert, CA 92261-3115

Well, it's been a long time since you've heard from me, I'm sure. I'm in the middle of relocating from the San Joaquin Valley, where I've lived for 16 years, and am in the process of establishing a new radio station here in Palm Desert. The address above is the station's -- I hope that my new home will be complete soon and that will be at 31-712 Robert Road, Thousand Palms, CA 92276. I had hoped to find a house in Palm Desert but none seemed to suit my needs. That includes having room to set up my receivers. Another criteria, of course, is a low-noise RF environment. Desert Hot Springs is good in that regard, and one can find houses in the Lido Highlands area that are right up against the Little San Bernadino Mountains, with room for 10 miles of beverage antenna off the back yard. If you just want to get as far away from the local AM transmitters as possible, I found that Palm Desert Country Club is best. La Quinta actually is farther, but has mountains close on three sides, which should inhibit low-angle DX. The Panorama area of Cathedral City is close to all the Palm Springs AM's; KDES and KPSI combine to put a strong spur on 530. Not a good DX location. Powerline noise in Thousand Palms is low, and that was the only location I heard Anguilla 1610 on my car radio. Just for the fun of it, I tried poking around north of the Indio Hills and found Sky Valley to be a promising DX location also, but too far from my work for me to live there. Trying for some terrain shielding, I went up a bit into Berdoo Canyon and found that the usually dominant XEWA 540 was being wiped out by CBK. I wanted to do some more DXing there, but apparently the area is a very popular condom testing site and my presence seemed to be disturbing the research. KPSL 1010 is back on again, still classical music and they splatter quite a bit on load passages, which, mercifully, are not too frequent. KWXY 1340 is a mix of beautiful music and "nostalgia", with some big-band on weekends. They are highly personality-oriented and even have contests in morning drive. Other stations here are KDES 920 "Kool Gold" satellite; KVIM 970 SS; KCMJ 1140 with country music and an increasing amount of talk programs; KNWZ 1270 with news (what else, hi); KUNA 1400 SS; KPSI 1450 mostly talk. KUTE 880 is not on the air yet. I should be able to get set up to do some DXing in a few weeks and I'll be sure to let you know what I hear. Till then, 73's...

John C. Johnson, 979 Neptune Blvd, Billings, MT 59105-2129

(406) 259-9210

[12/6] Only one new verie lately, that from KIDR-740 (Ex-KMEO). Their new format is Children's programming and music. One can only wonder if this type of programming is

16

successful. Power confirmed as 1 Kw D and 292 w night. DA-1. I would be in favor of a reduced printing schedule if that is what it takes to keep DX Monitor and IRCA alive. Don't you just love reading about the adventures of Shawn Axelrod and Wayne McRae? Their DXpedition across the border into ND must have made them the talk of the border guards for weeks. Let's hope they can make it down to Billings next summer! At this time I would like to wish all of you a very Merry Christmas! I hope Santa brings all of you lots of DX. 73, John.

Mike Sanburn, P.O.Box 1256, Bellflower, CA 90707

Greetings. I want to start out by saying thanks to Frank Merrill for helping me out with my loggings recently. And thanks to all who have sent tips and correspondence over that past year. I've just read that WQIN-1290 PA has taken advantage of a tax incentive to go SILENT for good. If this is true, you can delete them from the Frequency Check List (Third Tuesday). It's ironic, they conducted a CPC test on Oct. 20th and now they're dark. Didn't that same thing happen last season with KKID-1560, Sallisaw, OK? I'm keeping busy here with the ongoing DX contests. October was a boom for me with many new GY's logged - thanks Nancy! Nov. and Dec. have seen some action, too .. locally, liberal talkshow host, Tom Lykus, was dropped from the KFI lineup and replaced by police chief, Darryll Gates. The 4-7 pm slot is now occupied by the new John and Ken show. Rush Limbaugh is still going strong from 9 'til noon. I'm only a few miles west of their tower, so they're never hard to hear, especially on telephones and tape recorders. KFI does QSL, so all you E.C. members should give it a shot. (That's East Coast or European Community). Latest aircheck cassettes received here: KPWS, WTRI, and KROF (love that Cajun music). Recent veries are from KUPL, KSGI, KOZZ. Also bought a T-shirt from KGGO - where am I going to keep all this stuff? Finally, regarding the recent proposal: I understand the well intentioned instinct to merge the two clubs, but the IRCA/DXM must remain independent, period. Ralph's suggestion of bi-weekly issues is reasonable. I hope everybody has/had a great holiday season compete with new DX toys and a big turkey! (no, not Larry King, hil) 73 in 93

Gary Larson, 2806 Lincoln, Burbank, CA 91504

[12/8] Just wanted to wish all members a Merry Christmas and Happy New Year as well as Happy Hanukkah. Hope the coming season is full of good DX. Jim Hilliker tells me 1050 KNOB, Frazer Park CA has towers up near Arvin CA but is unsure of when or if testing is going on. I'll try to dx 1050 but may not hear much except Mexico. 73 everyone

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

(619) 566-0092

[12/8] An apology where it is due: I stand corrected regarding something I said a few issues ago regarding Ralph Sanserino retyping the ballot measures on the recent balloting. I have just been informed by Phil Bytheway, IRCA President, that it was he who did the retyping because he noticed some errors and felt they should be corrected. There wasn't much time so he did it himself. Ralph: My public apology to you! On another subject: There has been much about the possibilities that if IRCA & NRC Bulletins are published by the same person, Paul Swearingen, that it could spell out the end of IRCA. My opinions published in the board newsletter specifically state that in no way should the two bulletins actually be merged into one bulletin. DXMonitor should remain DXMonitor and DXNews should remain DXNews. The two club bulletins will only be published at the same place and both bulletins mailed only to those who are members of both clubs. They will be placed in the same wrapper and mailed together. If this is done each club will save 6 cents on each additional ounce; IRCA one time and NRC the next time, and so on. Keep in mind postage for each ounce over the first ounce is only 23 cents per ounce. Those who are only members of IRCA will only receive DXMonitor; those who are only members of NRC will receive only DXNews. All bookkeeping will be kept entirely separate. Of course, if someone else volunteers who is an IRCA member then I'd certainly be in favor of that person doing the publishing of DXMonitor. No, don't look at me! I can't say at this time exactly what is coming up next year for me, but it is going to be an extremely busy and hectic year. I simply will not have the time to devote to publishing a bulletin for any club. As for the upcoming election: We will be voting on a few additional measures which the board is now in the process of preparing. More on this later. For now, if you have anyone in mind for the IRCA

Board or Offices send in your nominations now. A few have trickled in. I will be accepting them up to January 22, 1993. NOTE: This is one more week than Ralph Sanserino mentioned in DXMonitor # 969. The reason being I will be out of town the last week of 1992 and part of the first week of 1993. I will not have time to prepare a ballot and/or notify everyone nominated before that. This should not cause much a delay and I will still be able to get a ballot out on time. If you would like to volunteer to assist me please let me know. For reasons I cannot reveal at this time I may not be able to complete the work for this election. That's only this election. I'll be able to do the work myself next year.

TALK PROGRAM NEWS - from Bill Hardy

In the process of preparing IRCA Almanac Updater 5.6, our complete guide to radio talk shows, we've uncovered some important and interesting news about the rapidly changing world of radio talk.

The biggest news: Larry King is moving to daytime. King, a staple on Mutual since Jan. 1978, is moving to afternoons on Monday, Feb. 1, 1993. He will be heard 1500-1800 Eastern time. Jim Bohannon, who presently does Mutual's Saturday night show in the Larry King timeslot, will move to Larry's weeknight slot 2300-0200 (repeated 0200-0500, plus West Coast replay 0500-0800). "Best of Bohannon" will run in the present "Best of King" timeslot Sunday night 2300-0500. Mutual will have a live Saturday night show in Bohannon's present timeslot, with the host to be announced later.

CBS introduced its first national radio talk show, the Gil Gross Show, Aug. 17. It covers varied topics 2000-2300 weeknights.

ABC has dropped its two weeknight talk shows. Tom Snyder's last show was Nov. 27. Deborah Norville left on Sept. 30, and ABC had been filling the timeslot with other hosts including Claire Carter until Nov. 27. ABC's only remaining national shows are on weekends - Home Sense with Mike McClintock, Garden Hotline with Ralph Snodsmith, and Moneytalk with Bob Brinker. However, three other networks - EFM (Limbaugh/Edell), Daynet, and ESPN Radio - originate programs from ABC Radio's studios in New York.

Talknet and NBC Radio moved operations from New York to Arlington, VA (jointly with Mutual) on Aug. 30. (Have you noticed? Overnight and on weekends, except for commercials and the first five seconds, Mutual and NBC newscasts are now simulcast!!) Talknet dropped Lee Mirabal on that date, bringing about a game of network musical chairs:

Lee Mirabal, formerly Talknet 0100-0400, moved to Daynet 1000-1200.

Dr. Joy Browne, formerly Daynet 1000-1200, moved to WOR Talk Network 2200-0100.

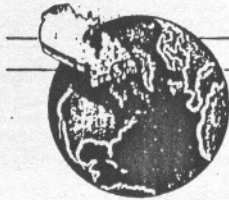
Daynet, in addition to replacing Dr. Joy Browne with Lee Mirabal 1000-1200, has added a new weeknight program with Leslie Marshall. She has the 2200-0100 timeslot formerly occupied by Tom Snyder on ABC. Daynet's other shows are Alan Colmes 1500-1700 and Barry Farber 1700-1900.

WOR Talk Network, besides adding the weeknight show with Dr. Joy Browne in September, offers two weekday programs from WOR-710 New York: "Smart Money with the Dolans" 1300-1500 and Gene Burns 1500-1700. WOR Talk Network went on the air in Jan. 1992.

Business Radio Network and American Forum Radio (formerly American Radio Network) are now co-owned and operating from Colorado Springs. BRN has added more weekday talk, including Art Bell's syndicated show from KDWN-720 Las Vegas, and no longer has BRN News on the hour or half hour, running USA News instead. AFR continues its daytime talk and nighttime sportstalk, with Sports Final and related shows now airing from 1900 nightly until 0900 weekdays, 1000 Saturday, and 1300 Sunday. Some AFR shows now originate in Las Vegas, including "Insomniac Sports with Lee Pete" and a few others recruited from SEN.

All times above are Eastern. Programs begin about 6 minutes past the hour.

All the above changes, plus full details on all the talk networks and programs on American radio, will be included in Almanac Updater 5.6, coming soon. \$2 U.S. and Canada, \$3 elsewhere, payable to IRCA in U.S. funds from Bill Hardy, 2301 Pacific Ave., Aberdeen, WA 98520-4527.



KANADIAN KORNER

Knews from the Frozen Knorth

JOHN OLDFIELD

7135 129A Street

Surrey, BC V3W 6T4

Sault Ste. Marie, Ontario has about 80,000 people. Telemedia owns CFYN-1050 & CHAS-FM. Plemorex owns CKCY-920 & CJQM-FM. In a surprise move the CRTC approved the sharing of one studio and newsroom for both "competitors", and the killing of both CFYN & CKCY. Both AM stations are dark. CJWA-1240 Wawa will twin its competitor, CHAS-FM instead of CJQM-FM. All this due to the poor economy. All four lost half a Million

Other bits that RW may not get...CKLG-730 Vancouver used call letters! First time in years! CKST-1040 Vancouver also uses "New Rock" slogan, and has applied for 96.1 FM. Shaw Radio sold CHEC-1090 & CFEZ-1570 to Monarch(CHAT). Monarch sold CHQT-880 Edmonton to Shaw. Newcap(CFCW-790 CKRA) now has NHL Edmonton Oilers to 1998. CHOI-FM & CHRC now // from 6am-630am and 3pm-4pm M-Fri. CJCI-620 bought CFFM Williams Lake BC CBRZ-630 BC 1prt moves to 1350 r-CBTK FM Kelowna(& CBU-690). Happy 1993!

Geomagnetic Indices

+	high point	mas	major storm	SA	solar activity
-	low 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 November 15 1992 through December 11 1992

Date	FLUX	A	K	SA	GEO	ETC
11/15	127	11	3	low	quiet-unsettled	-
16	137	8	3	low	quiet-unsettled	-
17	152	7	0	moderate	quiet	-
18	183	3	0	low	quiet	-
19	161	7	1	low	quiet	-
20	159	2	4	low	quiet-mis	-
21	161e	11	3	moderate	quiet-unsettled	--
22	166	10	5	moderate	quiet-unsettled	-
23	177	25	1	moderate	quiet-active	-
24	174	11	1	low	quiet-unsettled	-
25	167	12	4	low	active-active	-
26	163	9	1	low	quiet-unsettled	-
27	157	3	1	low	quiet	-
28	149	4	0	low	quiet	-
29	140	3	0	moderate	quiet	-
11/30	140	7	2	moderate	quiet-unsettled	-
12/ 1	131	17	3	moderate	quiet-active	-
2	130	9	4	low	quiet-unsettled	-
3	126	14	3	low	quiet-unsettled	-
4	120	12	3	moderate	unsettled	-
5	116	5	0	low	quiet	-
6	120	2	1	low	quiet	-
7	120	11	3	low	quiet-active	-
8	129	18	2	low	unsettled-active	-
9	134	12	1	low	unsettled	-
10	142	9	1	low	quiet-unsettled	-
12/11	164	9	1	low	quiet	-

19

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

President: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117 (206) 356-3927 (proposals)
Secretary-Treasurer: Ralph Sanserino, PO Box 70223, Riverside, CA 92503-0223 (dues/address changes)
Board of Directors: Shawn M Axelrod, Michael S Hardester, Bill Hardy (chairman), Ric Heald, Albert S Lobel, Patrick Martin and Robert Wien
Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 70223, Riverside, CA 92503-0223
Publishing Coordinator: Phil Bytheway, 9705 Mary NW, Seattle, WA 98117

MEMBERSHIP DUES

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, PO Box 70223, Riverside, CA 92503-0223. 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, PO Box 70223, Riverside, CA 92503-0223.

Unless otherwise noted, permission is granted to publish, broadcast, or otherwise reproduce non-copyrighted material appearing in **DX Monitor** provided credit is given to the IRCA and the original contributor. Opinions expressed in **DX Monitor** are those of the original contributors and do not necessarily reflect those of the IRCA, its publishing staff, editors or officers. *



IRCA
PO BOX 70223
RIVERSIDE CA
92503-0223
USA

FIRST CLASS MAIL

30-0916
J D STEPHENS
3715 CONGER RD SW
HUNTSVILLE AL 35805
USA

FIRST CLASS
U.S. POSTAGE
PAID
RIVERSIDE, CA
PERMIT NO. 5214