

# DX MONITOR

THE OFFICIAL PUBLICATION OF THE  INTERNATIONAL RADIO CLUB OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DX'ING

AUGUST 15, 1992 - VOLUME 29 - NUMBER 34 - EDITION 959 - ISSN 0899 - 9732

**IN THIS ISSUE:** BROADCASTING INFO, DX WORLDWIDE WEST, ADS FOR FINE TUNING & NRC AM RADIO LOG, WESTERN DX ROUNDUP, ALMANAC UPDATER AD, CENTRAL DX ROUNDUP, GEOMAGNETIC INDICES, EASTERN DX ROUNDUP, WESTERN DX FORUM, EASTERN DX FORUM, KPD 607, 1610 AM VERIE, HEARING IT THROUGH THE GRAPE VINE, DX TECHNIQUES, IRCA SPORTSCENTER, BACKCOVER CLUE ADDRESSES, OFFICERS & MEMBERSHIP DUES, CENTERFOLD HAS RTL-1A: IMPROVED VERSION OF RTL-1 REMOTE-LY-TUNED LOOP, HIGH PERFORMANCE GENERAL PURPOSE LOOP AMP, ALSO PRESIDENT PHIL BYTHEWAYS PRESIDENT'S REPORT. IF I MISSED SOMETHING I AM SORRY.....

**NEW MEMBERS:** JODI RODRIGEZ, JOHN RUGEE. **RENEWALS:** HOWARD KEMP, PATRICK MARTIN, JIM HILLIKER, DENNIS GIBSON, WILHELM HERBST VERLAG, RICHARD ECKMAN, ALBERT KAISER, DEWAINE ANDERSON...THANK YOU FOR THE KIND WORDS...73.

**NEW ADDRESS for DX WORLDWIDE EAST:** JIM HALL 3176 CHELTENHAM CT GIBSONIA PA 15044-8435. SEND JIM SOME REORTS ON YOUR HOT FOREIGN DX.....

**REPRINT SERVICE:** STEVE RATZLAFF 1885 E BAYSHORE #90 E PALO ALTO CA 94303

**BOOKSTORE:** PHIL BYTHEWAY 9705 MARY AVENUE NW SEATTLE WA 98117

**IRCA POSITIONS AVAILABLE:** PUBLISHER/EDITOR-IN-CHIEF, EASTERN DX ROUNDUP EDITOR, VERIFICATIONS SIGNERS EDITOR, ACHIEVEMENT AWARDS CHAIRMAN, CONTEST CHAIRMAN, GRAVEYARD/HEARD/VERIFIED DX RECORDS EDITORS, NEW MEMBER PACKET REVISION COMMITTEE & PUBLICITY CHAIRMAN..CONTACT THE PRESIDENT....

**IRCA MEMBERSHIP LIST:** THE IRCA MEMBERSHIP LIST WILL BE PUBLISHED IN THE NEXT DX MONITOR. IF YOU DO NOT WANT YOUR NAME PUBLISHED, FOR WHATEVER REASON, PLEASE CONTACT THE SECRETARY RALPH SANSEIRINO AS SOON AS POSSIBLE. THIS LIST WILL GO TO IRCA MEMBERS ONLY, YOU ONLY HAVE A VERY FEW WEEKS.

**NUMBER 34;** THIS IS THE LAST DXM IN VOLUME 29. ANOTHER VOLUME IS GONE ALREADY. EDITORS I WILL SEND YOU A PUBLISHING SCHEDULE FOR VOLUME 30.....

**POOR COPY:** SORRY ABOUT THE POOR COPY IN NUMBER 33. I HAVE NO CONTROL OVER THE QUALITY OF THE MASTERS. IT IS UP TO THE EDITORS TO SUPPLY GOOD MASTERS. I GUESS I COULD SEND THEM BACK TO THE EDITOR. DO ANY OF YOU EDITORS NEED MONEY FOR NEW RIBBONS ?? LET ME KNOW IF YOU CANNOT AFFORD A NEW RIBBON & I WILL BUY YOU A NEW RIBBON. WHILE ON THE SUBJECT OF EDITORS A LOT OF YOU ARE NOT FOLLOWING THE SPACE ALLOTMENT FOR YOUR MASTERS WE WILL GO WITH 7/8 - 1 INCH AT THE TOP AND 1 5/8 to 1 3/4 OF AN INCH AT THE BOTTOM OF YOUR 8 1/2 X 14 LEGAL SIZE PIECE OF PAPER. I CAN REDUCE A LINE WIDTH, NOT 4 OR 5 LINES. THE BETTER YOUR MASTERS THE EASIER IT IS ON ME. I HAVE ENOUGH TO DO WITHOUT FOOLING AROUND WITH MASTERS...THANKS.

---

# THE BIG ONE

---

# BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 7/13/92

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:

MI. Zeeland	WROR-640	230-N
NV. Las Vegas	KEND-1460	30000-D

## FACILITY AND PARAMETER GRANTS:

CA. Eureka	KTCB-1200	2500-N (this is only a CP)
DC. Washington	WUST-1120	20000-D, 3000-CH
FL. Fort Myers	WCRM-1350	5000-D

## CALL LETTER CHANGES:

(NONE)

## FORMAT CHANGES:

AL. Huntsville	WKGL-1450	was black gospel, now AS
AK. Anchorage	KBYR-700	was oldies/talk, now talk only
CA. Susanville	KSUE-1240	was AC, now oldies
Yucca Valley	KSES-1420	was oldies, rptd. silent
CO. La Junta	KBZZ-1400	was AS, now JSA soft AC
Monte Vista	KSLV-1240	was country, adds Unis. Hot C&W
CT. Brookfield	WINE-940	was oldies, now Unis. CNN Headline nx
FL. Orlando	WNNZ-740	was nx/talk, now all talk
GA. Blakely	WBEK-1260	was talk, now silent
IL. Chicago	WJPC-950	was urban AC//FM, now rap
IA. Marshalltown	KDAO-1190	was AC, adds Unis. AC
KY. Elkhorn City	WBPA-1460	was silent, now AC //WPKE
LA. Springhill	KBSF-1460	was country //FM, now SMN Pure Old. //Fm
ME. Westbrook	WLPZ-1440	was bus. nx, adds home shopping
MI. Detroit	WKYZ-1270	was talk, drops Talknet
MN. Cloquet	WKLK-1230	was SMN AC//FM, now SMN Pure Old. //Fm
MO. Lexington	KLEX-1570	was AC//FM, now country
NY. Binghamton	WKOP-1360	was WBNK, bus., now SMN Real Country
OH. Canton	WINW-1520	was silent f/repairs, now Unis. Stds.
OK. Tulsa	KQLL-1430	was oldies//FM, now talk
PA. Bedford	WAYC-1600	was Unis. Special AC, now Unis. 41 AC
Pittsburgh	WJYZ-860	was jazz, now urban oldies

TN. Waynesboro	WTNR-930	was country//FM, adds JSA country
TX. Cuero	KQRO-1600	was country, adds Unis. C&W //FM
Henderson	KWRD-1470	was country //FM, now AC//FM
WA. Chelan	KOZI-1230	was JSA AC//FM, now JSA soft AC//FM
Toppenish	KENE-1490	was Unis. AC, now Unis. oldies
ON. Sarnia	CHOK-1070	was soft AC, now oldies
Toronto	CJCL-1430	was oldies/sports, now all sports

Ye editor passes on the following info:

OR. Eugene KDBS-840 is new, AC format, pwr. 1000/220?

Not much else happening, a slow summer, have good DX. 73's.

DEADLINES: 2nd & 4th Saturdays.

Compiled: 7/27/92

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:

AL. Atmore WASG-550 250000-D

FACILITY AND PARAMETER GRANTS:

AZ. Tucson KTUC-1400 757/757, diplex on KJK tower

CALL LETTER CHANGES:

AR. Dermott	KXSA-1110	becomes KGPL
FL. Jacksonville	WFYV-1460	becomes WZZN
IN. New Albany	WOBS-1570	becomes WZCC
LA. Covington	WARB-730	requests WAFU
MI. Kentwood	WMAX-1480	becomes WGVU
NC. Goldsboro	WFXN-1300	requests WSSG
NY. Binghamton	WENK-1360	becomes WKOP
Saratoga Springs	WKAJ-900	becomes WBGJ
OH. Campbell	WYWR-1330	becomes WZKC
Chardon	WCDN-1560	becomes WATJ
OR. Lake Oswego	KLVS-1290	becomes KPHP ( 'Portland's Home Of Praise' )
PA. Loretto	WAMQ-1400	requests WJRW
North East	WEHN-1530	becomes WFLP
SC. Lake City	WVLC-1260	becomes WRIP
TX. Floydada	KKAP-900	becomes KAWA
Longview	KLGV-1280	becomes KARW, FCC releases KDOX calls
San Antonio	KMMZ-1480	becomes KCHL
WA. Tacoma	KTAC-850	becomes KMIT
WI. Sparta	WCOW-1290	becomes WKLJ

FORMAT CHANGES:

AL. Alexander City	WTLM-1050	was country//WTLM, now country
Tuscaloosa	WSPZ-1150	was AC//FM, now SEN sports
AR. Dermott	KGPL-1110	was KXSA, silent, now south. gospel
Farmington	KFAY-1030	was nx/talk, adds IBN talk

AZ. Tucson	KNST-940	was nx/talk, adds IEN talk
CA. Lancaster	KHJJ-1380	was nx/talk, adds IEN talk
South Lake Tahoe	KTHO-590	was AC, talk, adds IEN talk
CO. Grand Junction	KSTR-620	was AC, now rock
FL. Lake Placid	WWTK-730	was nx/talk, adds IEN talk
Lake Wales	WIPC-1280	was AC, talk, now all talk, adds IEN
South Daytona	WPUL-1590	was urban AC, now urban
GA. Alma	WULF-1400	was oldies//FM, now IEN nx/talk
Brunswick	WGIG-1440	was nx/talk, adds IEN talk
Clarkesville	WCHM-1490	was nx/talk, adds IEN talk
Dublin	WMLT-1330	was AC, talk, now JSA oldies, talk
KS. Chanute	KKOY-1460	was AS, now nx/talk
ME. Farmington	WKUJ-1380	was AC//FM, now silent
MI. Charlotte	WNNY-1390	was contemp Xtian, now country, con. Xtian
MN. Montevideo	KDMA-1460	was AC, now country
MO. Clinton	KDKD-1280	was nx/talk, adds IEN talk
NJ. Salem	WJIC-1510	was nx/talk, adds IEN talk
NY. Saratoga Springs	WBGG-900	was WKAJ, silent, now JSA country
NC. Lumberton	WAGR-1340	was talk, adds IEN talk
ND. West Fargo	KQWB-1550	was oldies, now Unis. country
PA. West Hazleton	WQFX-1300	was nx/talk, adds IEN talk
RI. Westerly	WERI-1230	was stds., talk, adds IEN talk
Woonsocket	WNRI-1380	was AC, adds talk
SC. Lake City	WRIP-1260	was WVLC, silent, now religious
TN. Crossville	WAEW-1330	was country, adds talk (IEN, Daynet, ABC)
Knoxville	WIVK-990	was nx/talk, adds IEN talk
TX. Brownwood	KXYL-1240	was AS, now Unis. AC
San Antonio	KCHL-1480	was KMMZ, stds., now black gospel
VT. Springfield	WCFR-1480	was AC, now SMN AS
VA. Richmond	WRNL-910	was rock//FM, sports, now nx/talk/sports
Rocky Mount	WNLB-1290	was country//FM, to be south. gospel 9/1
WA. Pasco	KORD-870	was oldies, now country //FM
WV. Charleston	WCZR-1490	was hard rock, now IEN talk
Martinsburg	WRNR-740	was oldies, now nx/talk (Mutual/Talknet/SEN/IEN/WOR)
WI. Sparta	WCOW-1290	was stds./polka, now country oldies
ON. Lindsay	CKLY-910	was rptd. silent, remains AC
Medley	CHCK-1450	was AC, rptd. silent
Sault Ste. Marie	CKCY-920	was CHR, to be silent 8/30
Sault Ste. Marie	CFYN-1050	was country, to be silent 8/30

Dennis Gibson of Goleta, CA. passes on the following info:

CA. Arroyo Grande KKAL-1280 was country, now silent

Thanks, Dennis! I'm heading back to work next week after a 2-month layoff, so my MM's will be cut down to almost nothing. But the days are getting longer, so DX should get better. 73's.

---

#### IRCA AM-FM ALMANAC UPDATERS:

##### UPDATER 5.4 NOW OUT; UPDATER 5.5 COMING THIS MONTH!!

Updater 5.4 just off the press - updated NBA and college basketball, ABC-AP-UPI-USA network updates, ESPN and SEN sports talk, Canadian music networks, and more.

Updater 5.5 will be available this month - 7 pages of 1992 baseball, and 11 pages of AM slogan updates! Order now for immediate shipment.

There will be an Updater 5.6 sometime this summer, featuring talk programs and new network updates - order now if you wish.

Still available: Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar, talk updates, BRN, 1991 baseball. Updater 5.3 - Rush Limbaugh, TIS/Highway Radio update, NHL hockey, NFL and college football.

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



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

# DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINES: 8/31 and 9/14

We have had quite a slow Summer DXwise. Not a lot going on, but with August, conditions seem to be improving somewhat. Hopefully we will have a good Fall. Only a few reports this time around, so here we go.

## PAN AMERICAN DX ROUNDUP

- 1555 CAYMAN ISLANDS, Radio Cayman-7/5 0330 good w/solid signals and mx and tlk. This is hrd everytime we go out. (VAL-DX)
- 1610 AUGUILLA, The Valley-7/5 0400 Good w/rel prog in EE, alone no TIS hrd. (VAL-DX)
- 1500opps MEXICO, Piedras Negras, Veracruz, XEGN SM 7/12 1118 fair u/KSJX w/mx 2 very clear IDs by man "XEGN, La Super.....1500 Khz, Piedras Negras, Veracruz" Station is a 10 KW daytimer per Carl Huffaker, should be hrd at this hour throughout the Southern and Western US. New XE#234. (TRH-CA) (Thx to Carl Huffaker.)

## TRANS-PACIFIC DX ROUNDUP

- 670 HAWAII, Hilo-KPUA-8/4 at 0650 w/soft Pops, KPUA ID. Has been quite poor way under KBOI most of the Summer. This time on top most of the evening. (PM-OR)
- 747 JAPAN, Sapporo-JOIB 1120 6/26. JJ talk by man, briefly poor to fair. This and 828 were the only apparent Asiatics noted over the three mornings here. (NHP-WA)
- 846 KIRIBATI, Tarawa-0913 7/11 Likely the one with woman talking and island lingo. Poor to fair. (NHP-BC)
- 864 NEW ZEALAND, Invercargill-4ZA 1206 6/26. Nil to fair w/woman talking and pop mx //1008. (NHP-WA)
- 1008 UNID, 0930 7/5 very poor, good solid het for about 40 minutes w/ bits of audio, poss. JJ.3rd time we have had bits of audio, but no ID, suspect JONR? but... (VAL-DX) (If so, you have a good catch, but they do get out at times here on the coast.PM)
- 1044 NEW ZEALAND, Dunedin-4ZB 1150 6/28 Poor w/telephone talk //1035 CKST Vancouver-had been knocked off by thunderstorm, apparently. (NHP-WA)
- 1476 t RUSSIA/CHINA 1135 7/11 Hum noted here using NW wire, but no audio. These two stations have been separated by a 100 HZ or so. Asian carrier on 1566 noted. (NHP-BC)
- 1620 AUSTRALIA, 1100-1230 6/27 Likely 1PPP w/man and woman talking, something underneath it also. Poor to fair. By 1154 it was a huge signal with "LA Woman" by the Doors, then a spot for the blind, then radio drama. No ID across the hour and continued strong and consistant for another half hour, but no ID. Best ever hrd. (NHP-WA)
- 1623 PAPUA NEW GUINEA, Gurney, GNY 1140 6/28 Beacon at poor but readable signal. (NHP-WA)
- 1630 NEW ZEALAND, Taumaruni-weak with morse code ID "T-M" 6/18 at 1128 to 1146 6/27 at 1120, listed in IRCA almanac on 1639 KHZ. (LG-MT) (Sorry I goofed on this last time.PM)

## THANKS TO THESE REPORTERS

- LG-MT LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA, MONTANA 59801  
HQ-150-Sanserino Box Loop
- TRH-CA TIM HALL-350 G STREET #F-1-CHULA VISTA, CALIFORNIA 91910-4559
- NHP-BC NICK HALL-PATCH-1538 AMPHION STREET-VICTORIA, B.C. V8R 4Z6  
(NHP-WA) DXing from Orcus Island using homebrew rx, 540 foot term.

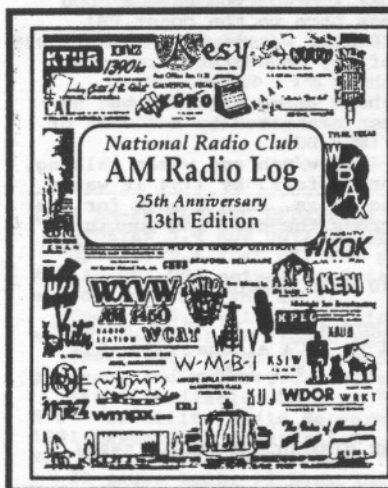
VAL-DX

slopers to West and NW (courtesy of John Bryant) (NHP-BC) DXing from Sombrio Beach using Homebrew rx, ICF-2010 and beverages: 1-2000' 270 degrees, 1-1000 at 305 degrees.  
SHAWN AXELROD-30 BECONTREE BAY-WINNIPEG, MB R2N 2X9  
DXing with Wayne McRae-Valhalla DX site-Icon R70, Be. W and S.



Fine Tuning's *Proceedings 1992* is this year's information-packed collection of in-depth reviews, articles, and features for the SWBC DXer. This 5th anniversary edition, at more than 200 pages, will be a valuable addition to your reference bookshelf. Some of the most experienced DXers in the hobby have contributed to this 1992 volume, and each article has been thoroughly examined for clarity and content by the *Proceedings* Review Panel. Included are reviews of receivers and accessories, features on various topics including antennas, shortwave history, and more. This is an essential guide for any DXer.

*Proceedings 1992* is shipping now. The cost is \$19.50 plus \$4.00 postage (US funds on a US bank). Outside of North America, postal costs are \$5.00 surface book rate (3-4 months typical delivery time) or \$17.00 airmail. Make checks or money orders payable to Fine Tuning Special Publications and mail to: Fine Tuning Special Publications, c/o John Bryant, RRT #5 Box 14, Stillwater, OK 74074 USA. Special notice: Limited quantities of previous *Proceedings* editions are available (1988, 1989, 1990, 1991). Price and shipping costs same as above.



**The NRC AM Radio Logbook, 13th Edition, is the most accurate AM radio listing of stations in the U. S. and Canada. Only \$16.95; Canada \$17.95 to U. S./Canadian NRC and IRCA Subscribers ONLY. \$19.95 to U. S., Non-NRC/IRCA Subscribers; \$20.95 Canadian Non-NRC/IRCA Subscribers. Others - please write.**

**Mail check or money order to: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents add sales tax).**



WESTERN  
DX  
ROUNDUP

Nancy Hardy  
2301 Pacific Ave.  
Aberdeen, WA 98520

DEADLINES FOR WDXR TIPS: Monday August 31, and Monday Sept. 14.  
PLEASE USE EASTERN TIME.

REPORTERS FOR THIS ISSUE:

- (DG) Dennis Gibson-442 Ellwood Beach Dr. #13-Goleta, CA 93117  
Sony ICF-2010, GE Superadio II, Select-a-tenna  
(DG-CA1) DX'ing while driving through Santa Maria/San Luis  
Obispo area with Nissan car radio
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (JH) Jim Hilliker-1705 Withers Ave. #12-Monterey, CA 93940  
GE Superadio
- (MS) Mike Sanburn-P.O. Box 1256-Bellflower, CA 90707  
GE Superadio
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2

\*\*\*\*\*  
OF SPECIAL INTEREST

- 850 KMTT WA, Tacoma 7/24 2200 has officially changed AM calls to  
match FM calls. Between adult rock songs, "KMTT AM & FM,  
Tacoma-Seattle is the Mountain, rock without the hard  
edge." Ex-KTAC, usual good signal. Thanks to Robert Wien  
for news of this impending change. (BH-WA)
- 1290 KPHP OR, Lake Oswego 7/20 0700 weak but readable in KMEN/KCUB  
nulls over KGVO with soft instrumental hymns, jingle ID on  
hour "KPHP, Portland's home of praise." Guess that is what  
calls mean. (RW-CA)
- \*\*\*\*\*
- 570 KISN UT, Salt Lake City 7/12 0752 ID "Kissin 97 FM" with ment.  
of the Ogden Street Festival, into song by Bobby Brown.  
Not heard in a while. (JH-CA)
- 630 KHOW CO, Denver 7/15 0645 fair in KOH null with KIDD off. ID  
"Now, four in a row on K-How," oldies. New. (JH-CA)
- (KOH) NV, Reno 7/6 0726 totally off on rare SP, frequency wide  
open! (RW-CA)
- 650 KMTI UT, Manti 7/13 0500 noted good o/u KRDX. Noted this a lot  
lately, are they NSP and have they boosted power? (RW-CA)
- 700 CKRD AB, Red Deer 7/6 0649 xlint in KFAM null with ID "Radio 7,  
CKRD." Uncommon here. (RW-CA)
- 720 (KDWN) NV, Las Vegas 7/12 0610 noted off on rare SM SP. (RW-CA)
- 730 ?KBSU? ID, Boise 7/20 0805 tent. again with BBC World News over  
KSVN, but faded by 0808 before an ID. CKLG doesn't carry  
something like this, do they? (RW-CA) (Bill says CKLG is  
"All Hits LG-73." He adds that KBSU-AM-FM is on the 1992  
American Public Radio list, and APR distributes BBC World  
News.--NH)
- 820 KJQ406 CA, Hollywood Sa 7/18 2230 new TIS parking station from  
Hollywood Bowl. Mentioned Hollywood Blvd & La Brea Blvd.  
ID given, but QRM from XEYX & splash from KPLS-830 made it  
tough to make out. Does anybody know exact call letters?  
(MS-CA)
- 880 KTMT OR, Medford-Phoenix 7/6 0700 good signal with song "Kiss Me  
Deadly" by Lita Ford. Ex-KMFR for me. (MS-CA)
- 920 KVEC CA, San Luis Obispo 7/12 0948 out of CNN Headline news,  
into local ads & ID, back to CNN. Good. Used to hear  
midday in Carmel Valley. (JH-CA)
- KSHO OR, Lebanon 7/12 0835 good in KQEU/KXLY null, ending local  
spots, "Albany likes the show...on KSHO," into nostalgia  
music from SMN. Ex-KGAL. (BH-WA)

- 930 KROE WY, Sheridan 7/12 0700 nice surprise, good with satellite country (Unistar?) over KSEI. Expected an ID for KBFW and heard KROE instead! Two country songs, nice legal ID at 0706. New. John C. Johnson used to work there! (BH-WA)
- 950 KNFT NM, Bayard-Silver City 7/6 0817 C&W station dominating 950 in XEKAM absence (KYGO was already gone with the sunrise). ID "We are the radio station other radio stations listen to, AM-95 K-N-F-T." Songs by Waylon Jennings and Doug Stone. Verie says that this time of year they power-up at 0815 (XEPB s/on at 0900). (MS-CA)
- 960 KZXY CA, Apple Valley 7/12 0925-0935 good-poor with relig. in KABL null, ID & weather "for high desert," "on KZXY." Fading, into talk show on recent earthquakes in So. CA. Spanish under, KNEZ? New. (JH-CA)
- ?KNEZ? CA, Lompoc 7/6 0900+ heard Spanish music & voice fading occasionally in KOOL null. Never long enough for an ID. (MS-CA)
- 980 \*KFWB\* CA, Los Angeles 7/19 0502 apparently off on rare SP, with TT. (RW-CA)
- 990 ?KSSM? CA, Santa Barbara 7/12 0907 good alone with EZL music followed by ID "Sam-9-90" between songs. Not heard in a while. (JH-CA)
- 1120 (KPNW) OR, Eugene 7/19 0505 totally off, KANN/KMOX mix. (RW-CA)
- 1240 KSMA CA, Santa Maria 7/2 2130-2200 noted simulcasting KCOY-TV "Newschannel 12" 6pm newscast. (DG-CA)
- 1250 KDHI CA, 29 Palms 7/20 0618 on top of KTMS with nostalgia music, ID at 0618. Had thought this was KTIM, as KDHI is listed as C&W and KTIM as MYL (which I heard). Is KTIM C&W now? Any So. CA/AZ DX'ers confirm this? (RW-CA)
- 1280 KKAL CA, Arroyo Grande 5/30 1300 very distorted unintelligible // KDDB 92.5. (DG-CA)
- (KKAL)+7/2 2200 off the air, live announcer on // KDDB still gave legal ID as "KDDB Paso Robles, KKAL Arroyo Grande." This troubled station has gone through numerous format changes and several short dark periods in the past few years. (DG-CA)
- 1290 \*KHSL\* CA, Chico 7/6 0704 noted with annct. of being on air for equipment tests & measurement calibrations. (RW-CA)
- 1330 \*KWKW\* CA, Pasadena 7/20 0411 with TT, back on RS at 0432 recheck. (RW-CA)
- 1340 KORV CA, Oroville 7/12 0900 fair above mess with s/on. Also, good at 1005 with ID and weather. (JH-CA)
- 1400 KKZZ CA, Santa Paula 7/12 0840 fair-good with adult standards, promo for Sat. morning request show, and ID. Not heard as often as they were a few years ago. (JH-CA)
- 1410 KFMS NY, N. Las Vegas 7/12 0820 good with rock music, ID "KFM-102." Another not heard lately. (JH-CA)
- 1450 KTIP CA, Porterville 7/12 1059-1100 fair-good in KEST null, promo for summer Olympics on NBC, "on KTIP Porterville," into NBC news. Rare here, only heard one other time. Was a pest in Anaheim. (JH-CA)
- KOZZ NY, Reno 7/12 0959-1000 fair-good in KEST null with legal ID. (JH-CA)
- 1510 KLLB UT, West Jordan 7/11 0810-0830 in & out over KGA. One good ID with Gospel music, "For the Wasach front on KLLB." New. (JH-CA)
- 1590 KOGO CA, Ventura 7/13 this semi-local, whose signal stays the same (strong) day & night, has been much weaker than normal the past few days. This has happened several times in the past few years, lasting a few days to a few weeks. (DG-CA)
- KHIT NY, San Valley 7/13 2336 heard signing off and urging listeners to switch to // KHIT-FM 104.5 Reno. C&W format; format shown as news/talk in 1992 NRC Log, which also shows authorization for 67 watts at night. (DG-CA)
- +7/19 0900-0901 good over KLIV with country music, ID "Another 12 country hits in a row on KHIT Sun Valley and KHIT-FM Reno." Quickly lost to KLIV. (RW-CA)



LOCAL CHANGES

- 540 KIEZ CA, Carmel Valley breaks format from SMN Stardust Mon.-Fri. 2205-0000 to play two hours of old radio shows. (JH-CA)
- 1240 KNRY CA, Monterey carries audio of KSBW Channel 8 News Mon.-Fri. 2000-2030, unless there's a game on. Also, ESPN //KNBR-680 usually Sat. & Sun. late afternoons till 0100, or begins after Oakland A's or CBS baseball games end. (JH-CA)

UNIDs

- 630 7/6 0736 unID with "Rock High" network, mention of Canadian affiliates. Suspect CHED-AB. UnID with what sounded like Larry King way underneath, possibly badly needed KTKK-UT! (RW-CA)
- 630 7/6 0753 unID Spanish fading up good just before KIDD s/on with TC of "seis para cinco" (7 before 6), suggesting NW Mexico, or perhaps a domestic? KFI-640 was really mashing up the freq.! (RW-CA)
- 1210 7/19 0530+ heard relig. broadcast o/u KPRZ & KONY. May have heard a KBSG ID in Spanish. Will try some more. (MS-CA) (KBSG is English oldies!--NH)
- 1480 7/20 0434 unID TT looping east. KYOS? (RW-CA)

Hope everyone is having a great summer. The next deadline for WDXR tips is Monday August 31.

WDXR REPORTERS TO VOLUME 29 (Total tips & number of issues reported):

1. Robert Wien	284/33	19. Jeff Shiflet	17/3
2. Patrick Martin	238/24	20. Mike Riordan	16/6
3. Tim Hall	186/11	21. Nancy Hardy	13/7
4. Bruce Portzer	177/17	22. Duncan Shaw	12/5
5. Mike Sanburn	156/21	23. Harry Rea	11/3
6. Larry Godwin	148/21	Phil Bytheway	11/2
7. Jim Hilliker	145/19	25. Guy Kudlemyer	10/2
8. Dale Park	57/5	26. Ralph Sanserino	9/4
9. Steve Hawkins	38/5	27. Gary Pifer	8/1
10. Bill Hardy	36/8	28. Rod O'Connor	7/5
11. Art Peterson	28/5	Steve Miller	7/1
12. Dennis Gibson	27/8	30. Bill Nittler	5/1
13. Gary Jackson	26/6	31. Pete Taylor	4/3
14. Reid Wheeler	24/5	32. Al Lehr	2/1
15. Gary Larson	22/8	Rich Toebe	2/1
Steve Mittman	22/5	34. Tim Hale	1/1
17. Jef Jaisun	20/5	Greg Hardison	1/1
Curtis McMenamin	20/5	Mike Stonebridge	1/1

A special "Thank You" to all the reporters listed above.

IRCA AM-FM ALMANAC UPDATERS:

UPDATER 5.5 OUT NOW; UPDATER 5.6 COMING SOON!

Updater 5.5 features 1992 baseball, Spanish networks, Interstate Radio Network, and AM slogan updates.

Updater 5.6 will feature "Talk Networks 1992," a complete guide to radio talk, with schedules, formats, indexes by title and host, and all available station listings. Order now for September delivery.

Coming in October: Updater 5.7, featuring NFL and college football.

Still available: Updater 5.1 - Almanac index, AM slogans. Updater 5.2 - Satellite Music Network, Unistar/Transtar, talk updates, BRN, 1991 baseball. Updater 5.3 - Rush Limbaugh, TIS/Highway Radio update, NHL hockey, NFL and college football. Updater 5.4 - Updates to ABC, AP, UPI, USA, ESPN, SEN, Canada nighttime music, and basketball.

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

 **PRODIGY**  
MPNN49A

EDITOR : John C. Johnson

979 Neptune Boulevard Billings, Montana 59105-2129 FAX: 406-252-9938

## FOR THE RECORD

REPORT ALL TIMES AS EASTERN.

COMPUTER & FAX ACCEPTED.

DEADLINES: 8/29, 9/12.

## RIDING GAIN

- [VAL-DX] = DX'pedition at Valhalla Beach, MB 7/5  
Icom IC-R70 with PLAM board and 4KHz filter, west and south beverages.  
Attending: Shawn Axelrod and Wayne McRae of Winnipeg, MB
- [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.
- [JcJ-MT] = Your editor using an Icom IC-R71A with a "Radio West" loop.
- [JcJ-AB] = Your editor on vacation in Alberta. 1989 Mustang car radio.

## SPECIAL INTEREST

- 800 CHAB SK, Moose Jaw. 7/11 fair. 0500 with "You know it, we know it, they know it, and soon everybody will know it. Nobody plays more continuous country than Country 800." Other IDs "Continuous Country" "Country 800" "Saskatchewan's Continuous Country." No longer oldies. Now Broadcast News. [SA-MB]
- 1550 KQWB ND, West Fargo. 7/24 good. 0650 with C&W Music, "KQ Country is KQWB West Fargo, Fargo." Into Unistar Radio News Network. No longer rock oldies. [SA-MB]

## DOWN THE DIAL

- 521 INE MT, Missoula. 7/5 good. 0617 N.D.B. repeating "INE" in code. [VAL-DX]
- 600 KHTE CA, Redding. 7/12 weak in KKLQ null. 0715 with rock oldies. IDing as "K-Hit." They mentioned they aired San Francisco Giants baseball in just about every break. New for me, CA#138. [JcJ-MT]
- 640 CFOB QN, Ft. Francis, 7/5 good. 0429 with "CFOB" and "64-CFOB Hits" IDs, rock music. [VAL-DX]
- WOI IA, Ames. 7/5 poor w/CFOB. 0103 with BBC News. [VAL-DX]
- 700 CKRD AB, Red Deer. 7/5 good. 0432 with "CKRD" and "Radio 7" IDs. A/C and oldies music. [VAL-DX]
- 1130 CKWX BC, Vancouver. 7/5 strong. 0550 with "CKWX" ID, local spots, C&W music. [VAL-DX]
- 1210 CKWA AB, Slave Lake. 7/3 while driving in area. ID's as "KWA" and plays a mix of country, rock, rock oldies. "CKWA" ID on hour. [JcJ-AB]
- 1280 CHRБ AB, High River. 7/7 while driving in area. 1100 with local news followed by funeral announcements. IDing as "CHRБ." [JcJ-AB]
- 1320 CHQM BC, Vancouver. 7/5 good. 0600 with TC, "CHQM" ID into news. [VAL-DX]
- 1340 CIBQ AB, Brooks. 7/7 while driving in area. 1045 with "Tradio" program. IDing as "Q-13" only. Local news at 1100.
- 1360 KSCJ IA, Sioux City. 7/16 good. 0658 with sign on (New Time). "KSCJ Information Radio." [SA-NB]
- 1450 KBFS SD, Belle Fourche. 7/20 good. 0500 with "All Day, All Night, We're here for you. KBFS Belle Fourche." Must be 24 hours now? [SA-MB]
- KIRX MO, Kirksville. 7/23 fair. 0604 with weather, sports. "KIRX" ID. C&W. [SA-MB]
- 1490 KBSR MT, Laurel. Recently noticed Sunday afternoons broadcasting in Spanish. Rest of time they are still satellite fed rock oldies. I'll keep you posted as to expansion of SS programming on KBSR. [JcJ-MT]

CDXR Continues...

1590 KLLL TX, Lubbock. 7/22 good, dominating frequency. 0640 with C&W music, local News. "K-Triple-L" ID. [SA-MB]

unIDs

1550 unID 7/23 fair. 0621 with C&W music, several "One Double 5 Oh Country" IDs. Any ideas? [SA-MB]

### 25 YEARS AGO

August 19, 1967 issue of DX Monitor....Thomas Jasinski aboard the USS Brumby reported from Naples, Italy....Larry Godwin of Littleton, CO reported his daughter Andrea Michelle was born August 1st....Steven R. Russell of Bethesda, MD complained that the 1968 Broadcasting Yearbook's price had doubled to \$10.00....Morris Klein of Pittsburgh, PA mentioned after seeing previews for the new fall TV programs he would be doing a lot of DXing instead of watching TV.

### OPEN MIKE

Don't make a big deal out of everything; just deal with everything. While on vacation up to Peace River, Alberta for a Johnson Family reunion I did manage to listen to a number of stations, a few are noted in the Down The Dial section above. Noted that CHED-630 Edmonton can be heard for quite a distance north in the day. 73, John.

## 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 July 3 1992 through July 29 1992

Date	FLUX	A	K	SA	GEO	ETC
7/3	137	6	2	moderate	quiet	-
4	137	3	4	low	quiet	-
5	146	11	2	moderate	quiet-unsettled	-
6	150	5	0	low	quiet	-
7	155	2	1	moderate	quiet	-
8	152	3	1	high	quiet	maf
9	160	3	2	high	quiet	maf
10	170	6	1	low	quiet	-
11	168	2	3	low	quiet-unsettled	-
12	117	1	3	low	unsettled	-
13	176	22	4	low	active	-
14	176	18	3	moderate	quiet-active	-
15	168	8	2	low	quiet-unsettled	-
16	157	10	1	high	quiet-active	maf
17	136	7	1	moderate	quiet-unsettled	-
18	126	4	1	moderate	quiet	-
19	119	4	1	low	quiet	-
20	124	7	1	low	quiet-unsettled	-
21	108	11	3	low	quiet-active	-
22	104	26	5	low	unsettled-mis	mis
23	99	17	3	very low	quiet-unsettled	-
24	100	12	2	very low	quiet-unsettled	-
25	98	8	2	very low	quiet-unsettled	-
26	101	3	1	low	quiet	-
27	100	8	4	low	quiet-active	-
28	96	12	2	very low	quiet-unsettled	-
7/29	98	3	1	low	quiet	-

**E****D****X****R**

**Ray Bauernhuber**  
**141-12 243rd St.**  
**Rosedale, NY 11422**

**(MH-NC)**

**Mike Hardester** 3118 Gaitway Court, Jacksonville, NC  
 28546-6973; ICOM R-70 + Radio West Ferrite Loop.

**(THW-NC)**

**Thomas H. White** 1007-H Village Greenway, Cary,  
 NC 27511; GE Superadio II and 1992 GEO Prism  
 car radio.

**TIS**

- 530 TIS VA, RICHMOND 7/3 1200** provides tourist info for the Richmond area. Transmitter is located in a field next to the Metropolitan Richmond Visitor's Center at 1710 Robin Hood Road, off I-95 Exit 78. (THW-mobile)
- 530 TIS VA, ARLINGTON 7/3 1900** operated by National Airport, providing parking information. Transmitter is located near the north entrance (south of the G.W. Parkway, close to the bike path). (THW-mobile)
- 530 TIS NC, 7/7 1130** North Carolina Welcome Center (I-95, at the NC-VA state line). Noted running a test message recorded on 6/13 which stated this was a "North Carolina Highway Department of Transportation Advisory Radio System." Transmitter is located at the north end of the Welcome Center. The telephone pole on which the station is mounted includes a small solar panel. It also had what appeared to be a cellular telephone antenna, presumably so they can phone in updated messages. (THW-mobile)
- 530 TIS NC, NORTH CAROLINA WELCOME CENTER 7/7 1200** (I-85 at the NC-VA state line). Running a test message stating it is a "Highway Advisory Radio Station owned and operated by the North Carolina Division of Motor Vehicles on a frequency of 530 kHz with a power output of 10 watts." Transmitter is at the north end and it's design is identical to the I-95 setup, including the solar panel and cellular phone antenna. (THW-mobile)
- 540 WETC NC, WENDELL 7/5** this station currently has a very limited schedule, especially during weekdays, and is rarely on the air. Was noted signing off at 1300 on 6/23, saying it would return that evening for a Carolina Mudcats baseball game. (THW-NC)
- 1610 TIS VA, PRINCE WILLIAM FOREST PARK 7/3 1330** provides tourist info for the local area. Transmitter is located at the entrance to the park which is located off I-95 Exit 150. (THW-mobile)
- 1610 WNDR NC, RALEIGH-DURHAM 7/1 1000** operated by the Raleigh-Durham Airport Authority. I'm a little unsure about the call -- last year I heard it as

- TIS "WNDR226" but the current announcements alternately give it as "WNDR326" and "WNBR326." Antenna is located on a guyed steel tower enclosed by a barbed-wire fence, across from the airport on Aviation Parkway between Nelson and Globe Roads. [Thanks for the 2 nice photos of the TIS - editor]. (THW-NC)
- 1610 TIS NC, CHAPEL HILL 7/1 1200 "Campus Information Station" operated by the University of North Carolina at Chapel Hill, with regularly updated messages on campus activities. Messages are updated via phone link. Transmitter is located in the middle of a playing field in front of Carmichael Auditorium on South Road, placed about 10 feet up on a wooden light pole. (THW-mobile)
- 1610 TIS NC, JORDAN LAKE 6/14 1500 providing information for the Jordan Lake State Recreation Area. Transmitter is on a short telephone pole located in a small clearing just north of Routh 64 near the eastern shore. (THW-mobile)
- 1610.1 TIS NC, RALEIGH 7/1 1000 operated by the North Carolina State University Division of Transportation, listing parking info. Transmitter and antenna re located in a fenced-in field behind the Administrative Services Center on Sullivan Drive. Slightly off frequency which causes a buzzy het against the airport TIS. (THW-NC)

---

REPORTER'S RAMBLINGS

---

FROM MIKE HARDESTER: dated 7/11 his off air listening of WLAS-910 has produced the following: the station is airing promos for the NC State Wolfpack Football games; my AM drive to work (0645) and PM drive home (1700) finds "BOT TALK" (phone in program) with Charles Adler in progress. An 800 number of 878-TALK is given. I'm in an area of the hospital where radio signals aren't well-received (i.e. highly shielded) so no idea if the show is all day or not. News on the hour is from the USA Radio Network frequent mentions of the Sun Radio Network. There have been promos for upcoming sports on ESPN: it isn't clear if such refers to direct feeds or via the Sun Radio Network, the announcements come at news times. Several times I've heard announcements from Sun announcing an upcoming feed "...please do not air the following..." and then into network promos. Obviously someone is asleep at the switch, hi!

FROM YE EDITOR: due to a personal and work schedule that is now keeping me going 16 hours a day, I find it necessary to relinquish my position as editor of EDXR. I've asked Ralph to advertise for a replacement and told him that I would continue to produce the column until a replacement is found. So ... anyone out there with some time on their hands and a typewriter, are you interested? It has given me a great deal of pleasure over the past 4 years and I've made quite a few new friends as well. I am certain that my replacement will find it just as rewarding.

---

EDITOR'S DESK

---

Thanks to this issue's reporters. All IRCA DX TESTS are arranged by J.D. Stephens. All expenses are "out of pocket" for J.D. so cash or stamp donations sent to J.D. are sincerely appreciated. References used for EXDR are M Street Radio Directory (1991), NRC AM Radio Log (1992) and the IRCA AM-FM Almanac, 5th Edition (1991). The dead line for the September 12th issue is Sept. 3. Until next time ... CONTINUED GOOD DX MY FRIENDS and 73 de Mr. B



# Western DX Forum

★★★★

REID WHEELER 5910 BOULEVARD LOOP SE OLYMPIA WA 98501

See Vol 29, No. 30 for deadlines

[25]

**Larry Godwin, 2390 Clydes Dale Ln, Missoula, MT 59801**  
(406) 721-5131

[7/28] Greetings! Just got the info-packed July DXM yesterday (7/27); many interesting articles. The FCC proposal as reported by bp (thanks Bruce) is fascinating. The 1610-1700 expansion could indeed bring many rare surprises. It's all the more reason for us to focus on the existing stations in this range now, before it gets cluttered. I'm sending J.D. a donation for CPC postage; hope others will, too. Congratulations to Shawn Axelrod on logging St. Pierre and Miquelon on 1475; good catch! I have a bumper sticker for KEBK if anyone wants it. I'm looking forward to Bill and Nancy Hardy's visit on August 5. As my summer splurge, I've ordered a Quantum loop from Gerry Thomas. I enjoyed Phil Bythway's description of his database of DX hopefuls. I have a crude but workable way of keeping my "heard" log book. After I type each report to DXR and DXWW, I copy it to one or the other of my two master log files (one domestic, one foreign). Then I intersperse the new additions in each file by frequency. That way I have a continuous listing of all stations heard and reported to the DX Monitor. I'm looking forward to reading the convention report. 73

**Shawn Axelrod, 30 Becontree Bay, Winnipeg, MB, R2N 2X9**

Greetings from the Great White North where everything is green, very green. We have had more rain the last two months than we have had in about 4 years. Unfortunately the DX has been the worst in at least 5 years. Two trips to the Valhalla Beach DX site netted only one new catch and enough mud to keep a hard of pigs happy. We had to walk in all of our stuff 1200 feet or so to the bus. The batteries were the worst!! Good exercise though HIII! The PLAM or Phase Locked AM board mentioned previously has been tested out well. The board is well worth the price as it really does make a difference. The New Zealand catch on 756 would have been nothing more than a HET except for the PLAM board. The board is produced by ESKA and EDVIS is Sweden and makes the old ICOM R-70 into a new rig. The board once engaged locks onto the signal when you are in the sideband mode of your choice. By using the PBT on the ICOM you can really make the signals come up out of the mud. Several times now 1555 Cayman Islands has been made quite clear by use of the PLAM board. It can now be called a regular catch at the bus and often here in Winnipeg on the Loop. Once the PLAM is on you can use the RIT or tune in 10 Hz on the rig until the LED used for wide/narrow CW function starts to blink or goes solid. You now have the station locked up and all you do is log them. Easy to use, effective and all of this with the 2.4 KHz band width filter in use to cut down on the splat of nearby stations. This truly is the ultimate add-on for ICOM and NRD users. Now if conditions would improve so I can go after some good DX I will be very happy. Watch out for new loggings once the new season gets underway in Sept. Take care and best of DX to all of you. 73 Shawn

**Guy Atkins, 5323 S. Island Dr, Bonney Lake, WA 98390-8624**

[7/30] Hi everyone... I've recently joined IRCA, so an introduction is in order. I'm 36 and married, with a 12-month old daughter, and I work in a lead position with the Quality Assurance dept. of Zetec Inc., a company that performs safety testing for nuclear powerplants around the world. My primary interest is tropical band DXing, but since I bought one of Phil Bythway's R-390As last year I've spent more time hunting down South Pacific, Aussie, and New Zealand MW DX. I also use a Drake R8, which is surprisingly effective and flexible on mediumwave. A 90-meterband T2FD and a 380 ft terminated "mini-Beverage" (on a 255 bearing) are my current antennas. I have no MW loops, but I look forward to a production version of the Kiwa Electronics' regenerative loop (a prototype I tried out was very promising). I'm one of the editors on staff with Fine Tuning's Proceedings, which keeps my quite busy this time of year

before our annual book goes to the printers. DXpeditions are another one of my radio-related activities. I hope to be able to contribute a few loggings to Pat's DX Worldwide - West column from time to time ... the challenges of MW are just as intriguing as tropical band DXing. 73!

EASTERN	Richard C. Evans
DX	P.O. Box 21883
FORUM	Milwaukee, WI 53221
Deadlines: 8/29 9/12 ?	

Mike Brooker, 99 Wychrest Avenue, Toronto, Ontario M6G 3X8

Almost three years after CKO went belly-up, the CRTC still hasn't decided what to do with CKO's former Toronto frequency 99.1. There are 3 stations competing to move to this much-wanted spot on Toronto's FM dial. CJEZ-97.3 (MoR/EZL), CFMX-96.3 (classical), or a C&W format station that was granted 92.5 in 1990 but has year to sign on. After a 3-month silent period, CKAN-1480 has returned as "Energy 1480". Another Canadian non-believer in call letters, presumably with the same format as "Energy 1200" in Ottawa. Highlights of my 1991-92 DX season include receptions of CPC tests from WARV-1590, WKVA-920, WJIC-1580, WVNE-760 AND WZAD-1370. All are new except WZAD which I heard in 1977 as WEIF. SRS/SSS highlights included WBAA-920, WPHM-1380, WQIZ-810, WCSW-940, WBRV-900, WCPA-900 and WFRB-560. WRPQ-740 was noted after CBL s/off. Another highlight of 1991-92 which I hope to repeat in 1992-93 was DXing at the Kripalu Center for Yoga and Health in Lenex, MA. Have any other IRCA members ever DXed from an ashram (yoga retreat) before?...73...Mike (A portion deleted as it was addressed to a presumed non-IRCA member...rce)

Bill Townshend, 4500 Connecticut Avenue NW, Washington, D.C. 20008-4326

Greetings once again from the Land of Pleasant Living and of crooked politicians. I'm several months in arrears for my annual re-intro. I'm 61, single, and live on the top floor of a nine-story apartment building in upper NW DC (notorious for images due to several FM transmitters nearby) and work as a computer specialist for the National Weather Service (I don't take blame for lousy Wx, hi) on the third floor of a DX-buster (AM affected but FM ok), an eight-story pile of steel and concrete 15 mi/24 km SE of my QTH. A thirty minute commute by car pool. AM DX down as usual this time of year, especially with T-storms around....I may make it to Huntsville (Marshall Space Flight center and Von Braun's Redstone Arsenal) for the IRCA GTG in late August. Speaking of GTGs, the WADXA hasn't had a GTG in nearly two years. They usually have several each year. Maybe WADXA is on the verge of folding after twelve years. Time for SP. 1001001 (binary) and good DX. (A portion was deleted as it described his many walks around the D.C. area--rce)

R.C. Watts, 4109 Graf Drive, Louisville, Kentucky 40220-3016

I've been running a daytime band scan to see what I can hear at this QTH. Considering the noise, intermod, birdies and splash in a typical urban RF jungle, more than 30 AM stations can be heard surprisingly well. Did find that WCND-940 over in Shelbyville, KY seems to be gone. Thanks LLH, for the idea. Right on Rick, with the corn planting (6/13 DXM). Enjoy! I am a lover of corn-on-the-cob and thought I might be the only corny person in IRCA. Apparently not. A.J. and I visited WJCR-90.1 and 7490 near Millerstown, KY. Got T-shirts, caps, buttons and stickers in the process. They welcome visitors 8-4, M-F if you go by Upton, KY on I-65 south of Louisville. On the way back, I picked up a tourist paper from the rest stop rack (not what you're thinking. We DO have real toilet paper down here). An ad made reference to the 530 TIS at Cave City, KY and have since gotten more info. It's WNSX-653, operated by Hart Co. Chamber of Commerce, Box 719, Munfordsville, KY 46275, although station is in Barren Co. Got a note from Phil Bytheway who thought I might be a sticker collector.

Akshuyly, I stick 'em on the hawks to pertekt 'em from flys and the like. Makes rite purty hawks, cum to thank of it. We heard a promo announced over Radio 101, WMPI and drove up to Scottsburg, IN for a look see. Plenty of stickers and A.J. got a frisbee for her grand dog. Promo only a few doors from the station so the Marketing Consultant showed us around. The DJ didn't want his pix taken as he said he had been up all night (and looked it!) and besides he was wanted in several states (possible). Most of the promos around here are by FM stations, although WHAS-840 does plenty. WHAS began local afternoon talk to counter Rush Limbaugh on WWKY-790. 73 'til next time. (second report) From the 7/11 Courier-Journal Scene: First Annual Chitlin' Showcase hosted by Kentucky Headhunters 7/18 in Munfordsville, KY. Proceeds to help renovate WLOC, which is strengthening its signal. To quote, "The...station is one of the best you'll ever hear. It's only format is this: If it's good, we'll spin it." My kind of radio station and maybe a story for Karl Zuk. WCND-940 back on the air after equipment repairs. It and sister WCKP-101.3 recently changed hands and now undergoing renovation. Was broadcasting live from the Shelby Co. Fair so I drove over to Shelbyville 7/9 to see what was going on. Took some pix with my new Kodachapotar radio station camera, then went on downtown to see the studios on East Main (US 60). Nice small town operation, but no stickers or other goodies. Did get a couple stickers at a "New Hot Country 103.9" (WZKS) promo at my favorite Ford dealer. Missed the WHAS-840 70th birthday bash on 7/22.

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657

Vacation plans and reservations have to be made quite a long way in advance, and as a result, I find I cannot attend the IRCA convention in Huntsville. I would have loved to have been able to, for I have never been in Alabama, and I would have enjoyed meeting a fellow band music affectionado in WLRH's Darryl Adams, as well as to have the enjoyment of being with fellow IRCAn (Darryl has a Saturday morning program of concert band music and marches on WLRH-98.3 in Huntsville). So I'll be in the Catskill Mountains of New York during the IRCA convention time. I will be at the NRC's in Omaha over the Labor Day weekend, so I'm sure I'll see some of you there. I got my plane tickets during that week of half-price sale. The round trip from Boston to Omaha cost me only \$182, while the 20-minute flight from Provincetown to Boston cost \$103.50! (Sounds reasonable to me, but I work with transportation pricing--rce) Anyway, veries in since my last report are from the new WMVU-900-NH, WCEG-1530-MA, WIMX-1460-PA, WSCR-820-IL, WNSS-1200-NY, WZAO-1370-WV for a total of 4408. No new catches since WZAO, but I've been trying to ID a station on that all-night Sports Network on 1600. This network pauses for local IDs only once an hour, on the hour, making it tough to ID. I've heard them mention, in listener phone calls, stations WPDQ\_690 and WGGG-1230. I think there's another of this chain on 1320 also, along, of course, with WEEI-590 and WVEI-1440. My "holdouts" for this past season are: WRIE-1260-PA, WIMG-1300-NJ, WWRX-1110-RI, WSML-1200-NC, WSYY-1240-ME, WVKZ-1240-NY, TILX-1460-CR, WADN-1120-MA, WMSX-1410-MA. So far, and this is being written on July 7, the FM E-Skip season has been very noticeable by its absence, probably attributable to the unusually cold weather we've been having this "summer". Imagine having the heat turned on in the house on the 4th of July! There's only about three more weeks to the E-Skip season, which died out here after a 1 1/2 hour opening on Sunday, June 14th! I hope you have a good convention, J.D. and Lynn, and I'm sorry not to be able to be there. Forward - March!

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

Back in May, I picked up a small radio put out by Sanyo (model RP42) to listen to at work. It's a "Walkman" type radio but smaller, and I needed something which would fit in a small corner on the desk. My personal feeling is that I could have easily picked a better radio to buy. It's real sensitive on the tuning in the sense that either you're tuned to the station or you're not. Perhaps it's the building I work in or the fact I sit in the middle of it with a lot of truck trailers around the place, but I've found that for locals it's "somewhat decent" but out of town, you can just about forget it. I'm lucky if I can get WMAQ-670 or WBBM-780. When local WOKY-920 powers down and changes



pattern at sunset, they are hard to hear and for about an hour are almost non-existent. After that, I have to make sure the radio is in certain spots on the desk, whereas before the change, it doesn't matter. Their towers are about one mile north and 10-11 miles west of where I work. Last week when I wanted to listen to WMAQ-670 to catch the Tigers/White Sox BB game, I took an old GE radio (model 7-2500A) instead (bought in 1979 and non-stereo on FM) and had little trouble hearing the Chicago station and after WOKY made its change. In fact, later on in the evening, an hour after my sunset I was listening to the postgame show on WJR. I was surprised to hear all the southeastern Michigan spots on WJR, such as Hillsdale stores. My advice: stay away from the Sanyo, if possible. It was sealed in a plastic wrapper so it was impossible to check it out in the store, and probably a store check would have been misleading anyway in the middle of the day. It is a convenient radio however to carry while I walk to the PD or the store on Sunday to get the paper so I don't really regret all that much buying it. It's small enough and light enough to hang on my shirt pocket next to the pens and glass case. I just feel I could have done better with a different brand. Cost: about \$20 (earphones come with it). It goes thru a single AAA battery for me about every 2 1/2 weeks with it on about 6-7 hours a night five nights a week. There is no built-in speaker so earphones are mandatory unless you use a separate speaker. Sorry I can't make it to the Huntsville convention this year. I've used up all my vacation time. The annual Alabama trip was made in the middle of May. Next year, it probably will be towards the end of April. 73.

Mr. Jim Hilliker  
1705 Withers Avenue #12  
Monterey, CA 93940

June 8, 1992

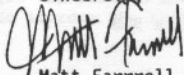
SUBJECT: City of Santa Cruz Traveler's Information Station  
KPD 607, 1610 AM

Dear Jim,

You did, in fact, pick up a 2.5 mile range AM visitor information station installed by the City of Santa Cruz. The station went on the air the week before Memorial Day weekend. It has a 10 watt transmitter. Both the transmitter and antenna are located on Ocean Street, 300 feet north of Water Street. The antenna is mounted on a streetlight located in the Ocean Street median. The antenna was designed by Dick Adler, who works at DLI in Monterey. The ground system includes radial copper leads which were laid in 2" saw cuts in Ocean Street. These radials extend out from the antenna base and are spaced 15 degrees apart. The transmitter is located on the west side of Ocean Street in a pedestal mounted traffic controller cabinet. The transmitter enclosure includes a telephone hookup and a digital voice recorder. The digital voice recorder stores up to 250 individual messages and can be programmed for day of week and time of day playlists. With the use of a remote broadcast console, we can record messages and program the playlist from our offices at City Hall.

We will soon include information about the Convention and Visitors Bureau, special events and traffic conditions. Thank you for listening to us. Please call (408-429-3621) or write if you have any more questions or need additional information. I have enclosed your stamp, courtesy of the City of Santa Cruz. Save it for your next letter or hotel reservation.

Sincerely,



Matt Farrrell  
Parking Coordinator  
TISRES1.MF



# Hearing It Through The Grape Vine

SHAWN AXELROD, 30 Becontree Bay, Winnipeg, MB R2N 2X9 Canada (204) 253-8644 before 2300 E.L.T.

## CONTRIBUTORS THIS TIME AROUND:

Jason Dolan 11753 Lakeside Ave NE Seattle WA 98125      \*\*\*WELCOME\*\*\*  
 Mike Hardester 3118 Gaitway Court Jacksonville NC 28546-6973  
 Leonard Hyde 1805 Whipple Dr #26 Blacksburg VA 24060  
 John Johnson 979 Neptune Boulevard Billings MT 59105-2129  
 Paul Lafreniere PO BOX 606 Grand Marais MN 55604  
 Mike Sanburn PO BOX 1256 Bellflower CA 90707  
 Robert Wien 1309 Dentwood Dr San Jose Ca 95118

## PROVINCE OF THE MONTH SASKATCHEWAN

540 CBK Regina      Many times in the late 60's early 70's from CA.-Mike Hardester  
 540 CBK Regina      Nite regular in CA-Leonard Hyde

John Johnson:

ALL stations easily heard at SRS/SSS. Only two not heard as of yet CJNS 1240 and CJSL 1280 due to local interference.

Paul Lafreniere

540 CBK Regina	SRS and most nites	600	CFQC Saskatoon	SRS most days
620 CKCK Regina	Many nights	800	CHAB Moose Jaw	SRS and nites
940 CJGX Yorkton	Many nites	980	CKRM Regina	SRS & nites
1050 CJNB N. Battleford	Many times at SRS	1190	CFSL Weyburn	SRS
1420 CJVR Melfort	SRS			

Robert Wien-San Jose

540 CBK Regina	Common nites	600	CFQC Saskatoon	Once in 1979
620 CKCK Regina	VERY rare at nite	690	CBKF-1 Gravelbourg	Twice in '85
800 CHAB Moose Jaw	Once in 1983	860	CBKF Saskatoon	1983
900 CKBI Prince Albert	Once in 1979	980	CKRM Regina	In early 80's
1050 CJNB N. Battleford	Occ. in late 70's	1190	CFSL Weyburn	Once in '88
1330 CJYM Weyburn	Once in '88 with KEX off			

Mike Sanburn

540 CBK Regina	Former regular	980	CKRM Regina	In KFVB SP
1050 CJNB N. Battleford	Once in '70's			

YE Olde Editor

Let us just say all of them. We are very close here only 1050 CJNB hard to get due to local CKSB.

## FREQUENCY OF THE MONTH 850 KHZ

Mike Sanburn

KOA Denver CO	Dominant at nite	KHLO Hilo HI	Comon SRS
XEUS Hermosillo	Nites u/KOA	XEZF Mexicali	Mornings
KGOE/KMDY/KCTQ Thousand oaks CA	Local		

Robert Wien

KOA Denver CO	Dominant nites	KTAC Tacoma WA	SRS winters
CKRD Red Deer AB	Rare nites When here	XEZF Mexicali	Occ SRS
KCTQ 1000 Oaks CA	Common nites KOA null	KORC Waldport OR	Occ SRS
HJKC Bogota Columbia	1980 KOA off once	KICY Nome AK	'81 Koa null
KHLO Hilo HI	SRS after KOA fades	XEM Chihuahua	SRS 83
KFUO Clayton MO	1978 DX Test		

Paul Lafreniere

KOA Denver CO	Nitely	WKBZ Muskegon MI	Many nites
WWJC Duluth MN	Daily	KFUO Clayton MO	SSS few times
WRMR Cleveland OH	Occ nites	WJAC Johnstown PA	Occ nits

John Johnson-Billings MT

KOA Denver Co	Dominant nites	KTAC Tacoma WA	Rare SRS
CKBA Athabasca AB	Good sometimes if KOA weak or off		

John Johnson-Sheridan WY in 60's and 70's

KIMO Hilo HI		WYDE Birmingham AL	
CJJC Langley BC		CKRD Red Deer AB	

Above only when Dominant KOA off

FREQUENCY OF THE MONTH 000 KHZ CON A

Leonard Hyde-Northern CA

KOA Denver CO	Regular	KTAC Tacoma WA	Occasionally
CKRD Red Deer AB	Once in 1986		
Leonard Hyde-Virgina			
KOA Denver CO	Once in '88	WKIX Raleigh NC	Regular
WRMR Cleveland OH	Occ nites	WRUF Gainesville FL	Occ
WYDE Birmingham AL	Occ	CKVL Verdun PQ	Occ
WEUU Reading PA	Rare	WJAC Johnstown PA	Occ after 0000
WPTB Statesboro GA	Once in 1991		
Mike Hardester-California			
KOA Denver CO	Almost a Pest	KTAC Tacoma WA	Once in '71
WKIX Raleigh NC	Once in '69	WWJC Duluth MN	DX test 1972

B A N D S C A N S

MIKE SANBURN IN LAS VEGAS NV MAY 23 1992 SONY SRFM40W

530 WNON Airport TIS	560 KBLU	720 KDWN	840 KVEG	870 KOWA
890 KDXU 920 KORK	970 KNUU	1060 KKVV	1140 KLUC	1210 KONY
1230 KLAU	1280 KDOL	1340 KMTW	1410 KFMS	1460 KENO

JASON DOLAN IN REDDING CALIFORNIA APRIL 1992 TOYOTA CELICA CAR RADIO

540 KVIP Redding CA	560 KSFO	San Francisco CA	570 KCNO	Alturas CA
580 KMJ Fresno CA	600 KHTE	Redding CA	620 KWSD	Mt. Shasta CA
630 KOH Reno NV	650 KRDX	Rancho Cordova	680 KNBR	San Fran. CA
710 KFIA Carmichael CA	740 KCBS	San Francisco	770 KPLA	Riverbank CA
780 KROW Reno NV	810 KGO	San Francisco	830 KNCO	Grass Valley
860 KTRB Modesto CA	910 KNEW	Oakland CA	920 KQLO	Reno NV
930 KKKX Mulberry??	950 KAH1	Auburn CA	960 KLAD	Klamath F. OR
990 KKIS Pittsburg CA	1010 KIQI	San Francisco	1060 KPAY	Chico CA
1070 KWSA Klamath Falls OR	1080 KSO	Sanat Cruz CA	1100 KFAX	San Fran. CA
1110 KRXC Roseville CA	1140 KRAC	Sacramento CA	1150 KAGO	Klamath F. OR
1200 KCTD Eureka CA (TENT)	1210 KEBR	Rocklin CA	1240 KSAC	Sacramento
1290 KHSL Chico CA	1330 KRDC	Redding CA	1400 KQMS	Redding CA
1450 KAVA Burney CA	1490 KBLF	Red Bluff CA	1530 KFBK	Sacramento CA
1560 KIQS Willows CA	1600 KUBA	Yuba City CA		

C L A S S I F I E D S

WANTED by your editor a copy of the ICOM ICr-70 review in the PROCEEDINGS from what I believe is 1989. Not sur of which year. If anyone has this book and get me a copy I will pay for the photo copies and mail costs.

N E X T T I M E

STATE OKLAHOMA

FREQUENCY 1340 KHZ

Good turn out this time around. Nice to see a bandscan or two. Feel free to send yours in and they will go in for all to see.

REMEMBER ON A CLEAR DAY YOU CAN HEAR FOREVER.

*Shawn*

P.S. Almost forgot to put this in. Old age HI!!! It has been mentioned that the "BEST CATCH" section has been missing. Well with no reports there was nothing to put in. However an excellent suggestion was made and I am in full agreement. Why don't you pick the BEST \_\_\_\_\_. It could be Best Domestic Catch, Best GY Catch, Best DX Catch, you make them up I'll put them in. This will allow you to report more than once or twice. Send in your best whatever with a description of how you got the station when where how you felt etc. As always I'm open to ideas on how to improve the column, so send them in and we will work it out.

# Dx Techniques

LEONARD L. HYDE

1805 WHIPPLE DR. #26

BLACKSBURG, VA 24060

## DXING WITH A WINNING GAMEPLAN

By Leonard Hyde

### NON DIRECTIONAL TARGETING

1. The "concentric ring" or "banding" approach is a good way to log your local stations, and start on your regionals. By the way, the definition of "local" and "regional" varies, depending on where you live. In the West, stations 100 miles away may be heard as locals during daytime. In the East, reception of stations 75 miles away may be difficult. Regional stations may be heard in the daytime, or not at all. A 250 watt station at 120 miles may be impossible to hear in the daytime. This is a regional station by definition, but a skip station in actuality. Such stations may come booming in for a short period during sunset or sunrise.

Technique: A station list (such as the NRC Log) is needed, as well as a map. Concentric rings are drawn on the map at intervals of 25 miles out to 150 miles, using the DXer's QTH as the epicenter. In many cases, the rings will overlap into adjoining states. This may cause difficulties. Highway maps, which are best for such plotting since they contain much detail, often use different scales for each state. A solution is to use a regional road map for the master, and individual state road maps for the detailed plotting of the stations within each band.

Once the rings are laid out, the station list is used to locate every radio station within the 150 mile radius. List the stations by frequency, according to the band the station is in, starting at 25 miles, and progressing to 150 miles. It is not necessary to actually plot the stations on the map itself. Such information as power, hours of operation, and antenna pattern will be greatly useful as well. We now have a "hit list" to work from.

Now, we begin to log the stations on the list. The 25 and 50 mile bands will go quickly. These are your locals, and you may already have all of them logged. Of course, if you receive stations in the other bands during this period, log them too. It will save time later.

Starting with the 75 mile band, things get a little harder. Low power stations in the East will be harder to hear now. Some of these stations may actually be competing with signals from stronger stations farther away. You may have to resort to SSS/SRS DXing to hear some of these. As mentioned before, these stations may briefly come in very strongly during these special times.

You will reach a point when all of the stations within 100 miles, and many of the ones out to 150 miles are logged. Now is the time to add the 175 mile band, and so on. Add the bands one at a time past this point - adding too many may overwhelm you.

As you add bands, you will get easy loggings, such as 50,000 watt stations many miles away. By and large though, the loggings will get harder, to the point that you may have to resort to more involved methods to hear them. These other methods will be discussed in later installments.

The banding method is viable only to a certain distance. Each ensuing band has more and more stations, and covers a larger area. When we reach the saturation point, where banding becomes overly cumbersome, other methods become more useful.

(To Be Continued)

NEXT COLUMN: TOPIC: Hints and Kinks for the GY DXer

DEADLINE: September 4

73 de LLH



# The IRCA Sportscenter



Duncan J. Shaw  
15 Mooring Road  
San Rafael, CA 94901-3514  
(415) 454-8694

Greetings everyone! After a short absence due to finals, moving, and a riot, the Sportscenter is back! Next column we'll hopefully finish up baseball and maybe I'll throw in some FOOTBALL! Deadline will be August 28 at the above address

## American League

### CLEVELAND INDIANS

Herb Score, Tom Hamilton (1)

970 WFUN-OH	WFOB-OH	1550 WDLR-OH	95.3 WLKR-OH
1220 WKNR-OH	1450 WLEC-OH	1590 WAKR-OH	100.9 WQCT-OH
1240 WBBW-OH	1480 WHBC-OH		104.5 WQNT-OH
1400 WMAN-OH	1490 WMRN-OH	-FM-	107.1 WDOH-OH
1430 WCLT-OH*	1540 WBTC-OH*	92.7 WQEL-OH	

Notes: (1) These are last year's commentators.

### KANSAS CITY ROYALS

Denny Matthews, Fred White

560 KWTO-MO	1290 KOIL-NE	KDRO-MO	95.3 KDKD-MO
580 WIBW-KS	1300 KMMO-MO*	KDMO-MO	KNIM-MO
610 WDAF-MO	1310 KGMT-NE*	1510 KMRF-MO*	KCKS-KS
620 KMNS-IA	1330 KTOD-AR	KANS-KS*	95.9 KCAY-KS
690 KGGF-KS	1340 KGFV-NE	1530 KHAM-MO*	KKBL-MO
730 KLOE-KS	1350 KMAN-KS*	1540 KLKC-KS*	KAAN-MO
750 KJEL-MO*	KGHF-CO	KNGL-KS*	96.7 KBBE-KS
790 KXXX-KS*	1360 KSPG-KS	1550 KKLE-KS	KANS-KS
860 KKOW-KS	1370 KAWL-NE	1570 KLEX-MO*	97.7 KAYQ-MO
880 KRVN-NE	KGNO-KS	1580 KTGR-MO	KNCY-NE
930 KROE-WY*	1390 KNCK-KS*	KESM-MO*	99.3 KUTT-NE
960 KNEB-NE	1400 KFTM-CO	KNIM-MO*	99.9 KZOK-MO
KMA-IA	KAYS-KS	1590 KVGB-KS	100.3 KQLS-KS
990 WCAZ-IL	KVOE-KS	1600 KRFS-NE*	100.7 KMZU-MO
KRSL-KS	KBZZ-CO	KNCY-NE	100.9 KCLY-KS
1010 KCHI-MO	KTMC-OK	KMDO-KS*	101.1 KBRU-CO
1060 KNLV-NE*	1420 KJCK-KS	KTTN-MO*	KFNF-KS
KLMO-CO	KJLY-KS		101.7 KIND-KS
1150 KRMS-MO*	KZMO-MO		102.9 KMMO-MO
KSAL-KS	KBTN-MO	-FM-	103.1 KNDY-KS
KWKY-IA	1430 KRGJ-NE		103.7 KIRK-MO
1190 KVSU-KS*	KKOZ-MO*	92.1 WCAZ-IL	103.9 KCHI-MO
1200 KYOO-MO*	1440 KCHE-IA*	KTTN-MO	KOMB-KS
1220 KOMC-MO	1450 KYNT-SD	KCHE-IA	KRFS-NE
1230 KTNC-NE	WMBH-MO	KMOE-MO	KNZA-KS
1240 KNEM-MO	KOKO-MO	92.3 KBUG-MO	KNLV-NE
KIUL-KS	KLMX-NM	92.7 KIDA-IA	105.3 KZMO-NE
KFOR-NE	KBFS-SD	93.3 KZRK-MO	105.5 KQSM-KS
1270 KCSB-KS	KWBW-KS	93.5 KTRX-MO	KELR-IA
KTRT-OK	1460 KKOY-KS*	KLKC-KS	KCOE-NE
1280 KSOK-KS	1470 KERE-KS	KWME-KS	KXKX-MO
1290 KLEH-IA*	1480 KZSN-KS	94.3 KZMO-MO	106.3 KYOO-MO
KWLS-KS	1490 KXLQ-IA	94.5 KEZU-KS	106.5 KMCX-NE

MILWAUKEE BREWERS

Pat Hughes, Bob Uecker

550 WSAU-WI		WJMC-WI	1430 WRDN-WI*	93.7 WEKZ-WI
570 WMAM-WI		WOMT-WI	WBEV-WI	93.9 WDOR-WI
580 WKTY-WI		WJPD-WI	1450 WDLB-WI	94.3 WPRE-WI
590 WJMS-MI	1260	WEKZ-WI*	KFIZ-WI	94.5 WRJO-WI
620 WTMJ-WI		WWIS-WI*	1450 WRCO-WI	95.9 WRDN-WI
680 WDBC-MI	1270	WRJC-WI*	1490 WIGM-WI	96.3 WJMC-WI
910 WDOR-WI*	1290	WCOW-WI*	1550 WMIR-WI*	96.7 WATW-WI
960 WTCH-WI	1310	WIBA-WI	WTVR-WI*	97.1 WCOW-WI
970 KXTP-WI	1320	WFHR-WI	1580 WTTN-WI	98.3 WCQM-WI
980 WPRE-WI	1330	WHBL-WI	1590 WTOQ-WI	99.1 WIKB-MI
1010 WSPO-WI*	1340	WLDY-WI	-FM-	99.3 WIGM-WI
1050 WLIP-WI*	1380	WBEL-WI	92.1 WRJC-WI	100.1 WDDC-WI
1090 WISS-WI*	1400	WNFL-WI	WRLS-WI	100.9 WRCC-WI
1230 WCLO-WI		WBIZ-WI	92.3 WJPD-WI	102.3 WISS-WI
WIKB-MI		WATW-WI	92.7 WLDY-WI	105.3 WRLO-WI
1240 WOBT-WI		WRDB-WI	WDUX-WI	106.3 WEVR-WI

TORONTO BLUE JAYS

Tom Cheek, Jerry Howarth (1)

560 CFOS-ON	950	CKBB-ON	1350 CKAD-NS	1600 CHNR-ON
680 CJOB-MB	1050	CFYN-ON	CKAR-ON	
710 CJRN-ON	1070	CHOK-ON	1400 CKCB-ON	
CHYR-ON*	1190	CFSL-SK	1420 CKDY-NS	-FM-
730 CHYR-ON@	1230	CKMP-ON	1430 CJCL-ON	
CJNR-ON		CJTT-ON	1450 CHUC-ON	94.9 CKPE-NS
750 CKGB-ON	1240	CJCS-ON	CFAB-NS	96.3 CFMK-ON
790 CIGM-ON	1270	CJTN-ON	1480 CKAN-ON(2)	96.7 CKGL-ON
880 CKLQ-MB	1280	CJSL-SK	1490 CKEN-NS	100.9 CFBG-ON
900 CHML-ON	1290	CJBK-ON	CFPS-ON	101.9 CHEQ-ON
910 CKLY-ON	1320	CJMR-ON	1570 CKMW-MB	CKAT-ON
930 CKNS-ON	1340	CKNR-ON	CFOR-ON	103.3 CKDY-NS

Notes: (1) These are last year's commentators.

(2) Station is currently silent.

National LeaguePHILADELPHIA PHILLIES

Harry Kalas, Richie Ashburn, Andy Musser, Chris Wheeler, Garry Maddox

590 WARM-PA	1230	WCMC-NJ	1360 WPPA-PA	WBCB-PA
790 WAEB-PA		WBPZ-PA	1390 WKLP-WV*	WNBT-PA
850 WEEU-PA	1240	WYGL-PA	1400 WOND-NJ	WAZL-PA
860 WGUL-FL	1270	WLBR-PA	WRAK-PA	1570 WBUX-PA
1150 WDEL-DE	1320	WGET-PA	1420 WCOJ-PA	-FM-
1210 WOGL-PA	1350	WOYK-PA	1490 WLPA-PA	105.5 WCHX-PA

Notes: (1) These are last year's commentators. Can someone please confirm them?

PITTSBURGH PIRATES

Lanny Frattare, Jim Rooker, Kent Derdivanis, Steve Blass

590 WMBS-PA	940	WESA-PA*	WVSC-PA	1010 WIOI-OH
600 WFRM-PA*	990	WTIG-OH	1000 WIOO-PA*	(continued...)

1020 KDKA-PA	1390 WHOT-OH	1460 WMBA-PA	-FM-
1050 WMSG-MD*	1400 WAMQ-PA	1470 WZGO-PA	92.1 WXIE-MD
WADC-WV*	WKWK-WV	1480 WCNS-PA	93.5 WBNV-OH
1150 WHUN-PA*	WKBI-PA	1490 WESB-PA	95.3 WELK-WV
1160 WCCS-PA	1420 WBRD-FL	WOHI-OH	100.9 WRAX-PA
1270 WCBC-MD	1430 WEIR-WV	WTCS-WV	102.1 WOWQ-PA
1280 WKST-PA	WVAM-PA	WIMGW-PA	103.1 WANB-PA
1310 WNAE-PA*	1440 WAJR-WV	WKQS-PA	105.5 WFPX-PA
1330 WETZ-WV*	1450 WJPA-PA	1540 WECZ-PA*	107.1 WEXC-PA
1340 WTRN-PA	WFRA-PA	1580 WANB-PA*	
WCVI-PA	WEYZ-PA	1590 WCBG-PA	
WHAR-WV	WMAJ-PA	1600 WPDC-PA*	

ST. LOUIS CARDINALS

Jack Buck, Mike Shannon

560 WHBQ-TN	KWOS-MO	1490 WKRO-IL	WLUV-IL
740 WVLN-IL	WWZQ-MS	KDRS-AR	97.5 WBBA-IL
800 KAGH-AR*	KFMO-MO	1500 WGEN-IL*	KOEA-MO
860 KOSE-AR*	1250 WRAY-IN*	1520 KMPL-MO	98.1 WRAY-IN
WSON-KY	1270 WEIC-IL	WLUV-IL*	98.3 WBYS-IL
900 KHOZ-AR*	1310 KOKX-IA	1550 WMSK-KY*	KTLO-AR
KFAL-MO	1330 WTRO-TN*	KSFT-MO	99.3 WZLT-TN
910 KAMD-AR	1340 KXEO-MO	1570 WTAY-IL*	99.9 WOOZ-IL
930 WGEM-IL	KSMO-MO	1580 WAMW-IN	100.1 KYFM-OK
940 WMIX-IL	KBTA-AR	KCHA-IA	100.3 KGAR-MO
960 KZIM-MO	WSOY-IL	WBBA-IL	100.9 KTUI-MO
980 WITY-IL	WBIW-IN	1590 KDEX-MO	101.5 KTXR-MO
1050 K SIS-MO	WJPF-IL	-FM-	101.7 KJFM-MO
1070 KHMO-MO	1360 WGFA-IL*		WTAY-IL
1090 WCRA-IL*	1390 WTJS-TN	92.7 WRAJ-IL	102.3 KCAQ-IA
1120 KMOX-MO	KCRC-OK	KCZY-IA	WCBL-KY
1130 WSJP-KY	1400 WDWS-IL	92.9 WSEI-IL	KJPW-MO
1220 KJAN-IA	WGIL-IL	93.5 WKBL-TN	KDEX-MO
WLPO-IL	KFRU-MO	94.1 WGFA-IL	WRMJ-IL
1230 WBBZ-OK	1410 WTIM-IL*	94.3 WDXR-KY	102.9 KEZS-MO
KBTM-AR	KGRN-IA*	KQMX-MO	103.1 KLOW-MO
WHOP-KY	1420 WINI-IL	94.9 KWOC-MO	103.9 KCYN-AR
WJBC-IL	KXOW-AR*	95.1 KLGs-MO	WXIS-TN
KWAS-MO	1430 WYMC-KY	95.3 WMSK-KY	104.7 KRES-MO
KLWT-MO	1440 WRAJ-IL	KOKX-IA	104.9 WGEN-IL
KFPW-AR	1450 WDXR-KY	KMAQ-IA	KPWB-MO
WLLR-IA	KWPM-MO	95.7 WCRC-IL	KAGH-AR
WHCO-IL	KIRX-MO	95.9 KCHA-IA	105.3 WWZQ-MS
KCON-AR	WKEI-IL	KSAR-AR	105.5 KOKR-AR
1240 KTLO-AR	1460 WIXN-IL*	KRMO-MO	KTEI-MO
WTAX-IL	WROY-IL	96.7 KMEM-MO	KILJ-IA
WEBQ-IL	1470 WMBD-IL	WFML-IN	106.3 KMIS-MO
KBIZ-IA	WNAU-MS	WKKX-IL	107.1 WEAI-IL
WENK-TN	1480 WTHI-IN		107.9 WAMW-IN

Dennis Gibson passes on a few notes: The listing I received from the California Angels had KKLQ-600 listed, but Dennis reports they are NOT carrying those broadcasts. He also passes along word that Bob Brenly, formerly commentator for the Chicago Cubs, is now first base coach for the San Francisco Giants.

Thanks to Mike Brooker of Toronto, ON for the Blue Jays list and to Steve Sprougue of Coffeyville, KS for the Royals affiliate list. All other information was obtained directly from the teams. If reports of teams being on the air are reported to the various DX columns, I will incorporate those onto my database. Also, if anyone would like a copy of the database, (all inputting, sorting, and editing is done in WordPerfect 5.1) send me a disk and return postage (5.25 inch disk only, please).

See you in about 28 with more baseball and some football! 73's d

## 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, 11300 Magnolia #43, Riverside, CA 92505 (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, 11300 Magnolia #43, Riverside, CA 92505  
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, 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.

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



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

**FIRST CLASS MAIL**

30-26  
JIM JENKINS  
3184 RIVER GROVE CIRCLE  
FORT MYERS FL 33905  
USA



# DX WORLDWIDE EAST

JIM HALL / 3176 CHELTENHAM COURT / GIBSONIA, PENNSYLVANIA 15044-8435 USA

## TRANS - ATLANTIC DX (Connelly-MA)

- 549 ALGERIA Oran ? Les Trembles 0345 6/11 Bits of AA chant, mostly just a loud het on 550 domestics.
- 639 SPAIN La Coruna et al 0350 7/27 Het, bits of SS talk.
- 855 SPAIN Murcia et al 0347 7/27 SS talk, mx - In WHDH slop.
- 882 ENGLAND Washford 0344 7/27 Suprisingly loud w/EE talk, rock mx. This shows that, at least when dry "summer polar air" is in (and thus little QRN), the new TA DX season can start in late July in the northeastern US. (Yes, that's for sure Mark - with luck I've heard TADX in the summer at the old QTH at Byron Rd. closer to Pgh. Remember, though, that in the summer you must go further than your BBQ grill to hear it. ed)
- 891 ALGERIA Algiers 0358 6/5 AA string mx & vocals to gd peaks, also on 6/11 0338 AA mx, gd, and 7/1 0338 fr w/AA m vocal chant.
- 1035 PORTUGAL Lisboa 7/27 0338 pop mx, PP talk - fr w/WBZ nulled.
- 1305 unID (prob. Spain) 0321 7/27 Growl of many co-chan. carriers, but not much audio discernable.
- 1375 ST. PIERRE & MIQUELON 0350 7/1 Gd w/fem. opera vocal, then FF m talk.
- 1521 SAUDI ARABIA Duba 0319 7/27 AA a-cappella vocal (Koran), pushing past WWKB. This has been gd in other years during the late summer. Dawn enhancement near the xmtr may be involved.
- 1530 VATICAN 0318 7/27 Chimes, then Vaticana ment and Slavic-sounding talk incl. ment of Sarajevo. Often atop WCKY. This, like 1521, is often gd in late July and early Aug.
- 1539 GERMANY Mainflingen 0314 7/27 Bits of GG in bad WPTR slop.
- 1548 unID 0313 7/27 AA or Hindi-sounding mx, in slop. Maybe ethnic pgm on a UK local.
- 1575 ~~SPAIN / PORTUGAL / ? 0400 7/14 Real jumble here - pips, SS talk (pr), QRMed by apparent PP & another audio that might have been the German.~~
- 1584 SPAIN 0412 5/27 Gd w/m in SS, and 7/1 0415 w/excited SS talk, fr, and on 7/14 0402 gd w/SS nx by m.
- 1593 GERMANY Langenberg 0403 7/14 Pr w/GG talk, also 7/27 0303 gd w/w in GG, then light mx.
- 1602 SPAIN 0406 7/14 SS talk, pr in WUNR/WWRL slop.
- 1611 VATICAN 0307 7/27 Pr w/rigs choir mx, hetted by Anguilla-1610.

## PAN - AMERICANA

"The Sistema Estal Radio Tamaulipas consisting of 9 FM and 2 MW stn's is now in full operation (12:00 - 06:00 UTC). The stations, fed by satellite from Ciudad Victoria, do not ID individually, but there is a net ID at sign on listing the outlets by call, location and frequen cy. The 2 MW outlets are: XEERO-630 in Altamira and XETUT-1280 in Tula ". (Huffaker-MEXICO)

Carl goes on to offer the list of FM's upon request for you FM DXers. Pls enclose some sort of return postage (2000 correos to U.S.A.) editor

## CREDITS:

- Connelly-MA Mark Connelly, WATION, 30 William Road, Billerica, Mass. 01821-6079 (Drake R8, Realistic DX-440, 2 20-m. (66') wires in noise-reducing configuration, phased w/MWDX-5. RTL-1A Loop / MWT-2 tuner also used)
- Huffaker-MEXICO Ing. Carl Huffaker, Domocilio Conocido, Huasca de Ocampo, Hidalgo MEXICO C.P. 43500

This column came in a day late after I had put the DXM together and had it copied. I thought it should be included in the DXM so I dropped the RTL-1A and the General purpose loop amp. They will appear later. Vol# 34 will be put together on Monday & Tuesday, please make the Saturday deadline.....PUB.

-- Phil Bytheway, 9705 Mary NW, Seattle WA 98117

Hello, and welcome to the 15th Presidential term for IRCA. As IRCA President, it is my duty to see to it that the club's business is conducted in a timely, efficient manner. I accept proposals from the Board members and IRCA's general membership, submit them to IRCA's Board of Directors for voting and then present the results to the general membership in a report such as this. My mail box is always open for letters/comments on IRCA activities... all official matters must go through me.

The reason you have not heard from me until now are many fold. I originally prepared a Board letter back in November of 1991... and put it on the back burner until the 1992 convention bid was received. For various reasons, the convention bid form wasn't received until May 1 1992... the Board letter went out right away... and here are the results. I have also had many other personal commitments, including taking over as Publisher/Editor-in-Chief of 'DecalcoMania', increased 'radio/TV' sticker trading activity, 'IRCA Bookstore' manager, publisher of the 'Pacific Northwest, British Columbia DX Club' and various family and church activities. In January 1992, I realized that I needed to organize my activities better, so I made up a 3 week calender which budgets my time so I deal with specific activities each day. It has been quite effective in providing the time for me to complete several projects (the IRCA Reprint Updater for one). Finally, IRCA political activity has been at a fairly low level this past year... nothing earth shattering has crossed my desk requiring immediate attention. Had things been more active, I would have moved much more quickly.

My first duty as President is to reconfirm editors. After an extensive review of the last two years 'DX Monitor's, all editors were put forward for reconfirmation. Also put forward are the club's publishing officers and various committee chairpersons. WDXF, CPC, SportsCenter and DX Techniques editors were recruited and submitted for confirmation. Albert Lobel's proposal for running for more than one office was submitted to the Board in concept form for approval. JD Stephens bid for the 1992 IRCA convention in Huntsville AL was submitted.

Reconfirmation of Club Officers and Editors:

	SA	MH	BH	RH	ASL	PM	RW
15.1.1 Ray Bauernhuber as EDXR editor	(moot)						
15.1.2 John C Johnson as CDXR editor	Y	Y	Y		Y	Y	A
15.1.3 Nancy Hardy as WDXR editor	Y	Y	A		Y	Y	Y
15.1.4 James R Hall as DXWW-E editor	Y	Y	Y		Y	Y	Y
15.1.5 Pat Martin as DXWW-W editor	Y	Y	Y		Y	Y	Y
15.1.6 Richard C Evans as EDXF editor	Y	Y	Y		Y	Y	Y
15.1.7 Robert Wien as Broadcasting Information editor	Y	Y	Y		Y	Y	A
15.1.8 Bruce Portzer as DXWW-II editor	Y	Y	Y		Y	Y	Y
15.1.9 Nick Hall-Patch as Technical Column editor	Y	Y	Y		Y	Y	Y
15.1.10 Tim Hall as Verification Signers editor	(moot)						
15.1.11 Robert Wien as Frequency Check List editor	Y	Y	Y		Y	Y	A
15.1.12 Shawn Axelrod as Heard-It-Through-the-Grape-Vine editor	A	Y	Y		Y	Y	Y
15.1.13 Ralph Sanserino as 'DX Monitor' editor-in-chief/publisher	Y	Y	Y		Y	Y	Y
15.1.14 Phil Bytheway as publishing coordinator	Y	Y	Y		Y	Y	Y
15.1.15 Bill Hardy as 'IRCA Almanac' coordinator	Y	Y	A		Y	Y	Y
15.1.16 Albert S Lobel as Election Committee chairman	Y	Y	N		A	Y	Y
15.1.17 Steve Ratzlaff as IRCA Reprints manager	Y	A	Y		Y	Y	Y
15.1.18 Phil Bytheway as IRCA Bookstore manager	Y	Y	Y		Y	Y	Y
15.1.19 Richard Eckman as ANARC Representative	Y	Y	Y		Y	Y	Y
15.1.20 Gene Martin as club registered agent (must live in CO)	(moot)						
15.1.21 Reid Wheeler as WDXF editor	Y	Y	Y		Y	Y	Y
15.1.22 JD Stephens as CPC chairman	Y	Y	Y		Y	Y	Y
15.1.23 Duncan Shaw as SportsCentre editor	Y	Y	Y		Y	Y	Y
15.1.24 Leonard Hyde as DX Techniques editor	Y	Y	Y		Y	Y	Y
15.1.25 Proposal by Albert Lobel to allow persons to run for more than one office	Y	N	Y		A	A	Y
15.1.26 Approve of JD Stephens 92 Convention bid for Huntsville AL	Y	Y	Y		Y	Y	Y

Your IRCA Board: SA - Shawn Axelrod, MH - Mike Hardester, BH - Bill Hardy, RH - Ric Heald, ASL - Albert S Lobel, PM - Pat Martin and RW - Robert Wien. Y - yes N - no A - abstain. Ric Heald did not vote.

All proposals passed. 15.1.1, 15.1.10 and 15.1.20 are declared moot since the folks filling these positions have resigned (I already have a replacement for Registered Agent in CO). 15.1.21, Albert Lobel and Duncan Shaw also volunteered for WDXF. 15.1.23, Dale Park also volunteered for SportsCentre. The exact text for the By-Laws change required by proposal 15.1.25 will be voted on by your Board in August... membership vote will be taken in September-October... new By-Laws expected to be in effect by the next general election in 1993, which starts in October.

STATE OF THE CLUB. Membership has been fairly stable at approx 200 members. The club has NO outstanding debts and efforts are being made to generate funds sufficient for deferred membership. As expected, sales of the recent 'Almanac' has brought in enough funds to pay off the large debt mentioned in times past, as well as changing 'DX Monitor' publishing over to photocopy (from offset printing). A dues increase is not expected in 1992-93. A new Publisher is being sought since Ralph plans to step down in the summer of 1993... dues may need to be adjusted at that time. I am in the process of generating a financial statement for year 1991-1992 which will be published sometime this fall. The pages of 'DX Monitor' continue to be filled with excellent DX reports and various special features and articles... several club activities are making an appearance after being absent for some time. The IRCA had a super CPC season last fall... due to the superb efforts of JD Stephens... please support him again this fall with postage and target lists. Thank you.

My humble apologies to those members that responded to my request for tapes in last year's 'DX Monitor'. I was contacted by someone that wanted to do an 'on air' presentation of AM DX and thought some exotic AM DX IDs would be appropriate. In advance of being interviewed for the program, I asked the IRCA membership for AM DX IDs. Several of you responded. Unfortunately, the person preparing the 'show' failed to contact me again... the project is probably moot... I won't be needing any AM DX IDs. A big 'thank you' to all those that volunteered their services for the club.

I am in the process of drawing up an agreement for information exchange with the National Radio Club (NRC). This document, after approval by BOTH club's Board of Directors, will address such information exchange as CPC test activity, club publication advertising, etc. An initial byproduct of the agreement is the availability of the new NRC AM log to IRCA members at the NRC member price.

Most of you have noticed my 'one-liners' that have appeared on the front page of 'DX Monitor' over the last year. I have used this to attempt to fill club positions that have been vacant for many years. I will continue to use this technique to keep club members informed. Folks holding club positions are asked to notify me FIRST when resigning... Ralph is busy enough without having to fuss with that. I really shouldn't find out about resignations by reading it in 'DX Monitor'.

Ralph plans to publish a membership list in the September issue. Any member who does not want his name (or address) listed MUST contact Ralph ASAP. Records that indicated members preference on this issue were lost in 1991... the demand for a printed membership list has required that we regenerate this information before publishing the list.

Plan is for the next Board letter to go out this month. I will also be attending the 1992 IRCA convention in Huntsville... any matter that you want discussed at the business meeting must be in my hands by August 17.

Thank you IRCA members for making this club what it is... and staying with us in times of stress. I am honored to be a member and look forward to each issue.... Best of DX... phil bytheway

I will be attending the convention in Huntsville. If you have a proposal you feel should be discussed at the business meeting, please send it to me by August 17.... Phil Bytheway

Editors/Positions within IRCA that are currently vacant include: Publisher/Editor-in-Chief, Eastern DX Roundup, Verification Signers, Achievement Awards Chairman, New Member Packet Revision Committee and Publicity Chairman. Interested in filling any of these positions... contact Phil Bytheway for details.

I will be doing the 'Verification Signers' column until a permanent volunteer is found. Sent your v/s to me at: 9705 Mary NW, Seattle WA 98117.

The IRCA Membership List will be published in September. If you do not want your name on the list, for whatever reason, please contact Ralph Sanserino as soon as possible. Those not contacting Ralph by September 1 will appear on the list. Thank you.... pb