

JANUARY 15, 1994 - VOLUME 31 - NUMBER 18 - EDITION 1010 - ISSN 0899-9732

HE DID IT AGAIN: JANUARY 8th DXM SHOULD READ NUMBER 17 NOT 16. SORRY...

IN THIS ISSUE: DX TEST..2, DX WORLDWIDE WEST..3, WESTERN DX ROUNDUP..4, IRCA CONTESTS..6, CENTRAL DX ROUNDUP..8, EASTERN DX ROUNDUP..9, EASTERN DX FORUM..13, WESTERN DX FORUM..14, VERIFICATION SIGNERS..15, 1926 STATION LOGO..18, COMMUNICATIONS RECEIVERS BOOK BY RAYMOND MOORE..19. THE BOOK BY RAYMOND MOORE IS VERY GOOD WELL WORTH THE MONEY IF YOU ARE IN TO RECEIVERS. LOTS OF INFORMATION AND PICTURES A MUST FOR YOUR DX SHACK.

NEW MEMBER: KURT McCULLUM 2256 DEL MAR RD, MONTROSE CA 91020. RENEWALS: NICK HALL-PATCH, MARTIN EGAN, PAUL KOTKE, MIKE RIORDAN, BILL NITTLER, DOUGLAS CRANMER, CURTIS McMENAMIN, JAMES WALLACE, DAVID AULD. THANK YOU.

GET - TOGETHER: AT BRUCE & EVELYN PORTZER ON FEBRUARY 19th BEGINNING AT 1 PM AT 6546 19th AVE NE, SEATTLE WA 98115. BRING RADIOS, QSLs AND JUNK FOOD. WILL PASS HAT FOR PIZZA AT DINNER TIME. MORE INFO (206) 522-2521.

IRCA REPRINTS: A LIST OF REPRINTS FROM IRCA REPRINTS c/o STEVE RATZLAFF 1885 EAST BAYSHORE ROAD #90 EAST PALO ALTO CA 94303. STEVE IS READY.

IRCA BOOKSTORE: SEND FOR THE IRCA BOOKSTORE FLYER. FLYER HAS STATIONARY, IRCA ALMANAC, TECHNICAL GUIDE PLUS MORE. 9705 MARY NW SEATTLE WA 98117.

ADDRESS LIST: THE LIST IS AT HAND AND IF YOU WISH TO HAVE A COPY LET ME KNOW. THE LIST WILL BE PUBLISHED PROBABLY IN THE ANNIVERSARY ISSUE. I WILL PUBLISH NEW MEMBER ADDRESS IN THE NEW MEMBER AND RENEWAL SECTION ABOVE, SO YOU CAN KEEP YOUR LIST UPDATED IF YOU WISH. THE LIST IS FREE TO ALL IRCA MEMBERS FOR A SELF ADDRESSED ENVELOPE, IRCA SUPPLIES STAMP.



Broadcasting Schedule For Radio Station WQJ



Operated by the
CALUMET BAKING POWDER COMPANY
and THE RAINBO GARDENS

Jerry Sullivan, Director Announcer Bob Engler, Chief Broadcast Engineer
Wave Length—447.5 Meters Regular Broadcasting Schedule

11:00 A. M. to 1:00 M. Educational, Domestic Science, Style Talks, Household hints, etc.
7:00 to 8:00 P. M. Musical Program.
10:00 P. M. to 2:00 A. M. Ralph Williams and his Rainbo Gardens Orchestra, Radio Artists and Features
3:00 to 4:00 P. M. Saturdays
10:00 P. M. to 3:00 A. M. Saturdays
Sunday—3:00 to 4:00 P. M. Afternoon Concert 8:00 to 10:00 P. M. Musical Programs
Monday, silent night.

This Schedule is based on Central Standard Time.

Address communications to WQJ, The Calumet Baking Powder Company and Rainbo Gardens Station, Chicago, Illinois

DX TEST BULLETIN

• DX TESTS ARRANGED BY IRCA AND NRC •

SATURDAY, JANUARY 15, 1994 - KDLA-1010, P.O. BOX 1088, DE RIDDER, LA 70634 WILL CONDUCT A DX TEST BETWEEN 5:00 & 5:30 AM EST. THE TEST WILL BE RUN AT A POWER OF 1,000 WATTS & WILL INCLUDE MORSE CODE IDS AND CAJUN RAP MUSIC. RECEPTION REPORTS MAY BE SENT TO: MR. STEVE DONALDSON - CHIEF ENGINEER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

SUNDAY, JANUARY 16, 1994 - KWCO-1560, P.O. BOX 1268, CHICKASHA, OK 73023-1268 WILL CONDUCT A DX TEST BETWEEN 1:05 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, MARCH MUSIC, AND VOICE ID'S. DURING THE TEST, KWCO WILL SWITCH BETWEEN POWERS OF 1,000, 500, AND 250 WATTS. PHONE CALLS WILL BE TAKEN DURING THE TEST AT (405) 224-1560. NO COLLECT CALLS, PLEASE. RECEPTION REPORTS MAY BE SENT TO: MR. JOHN CARSON - NEWS DIRECTOR. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 17, 1994 - WJIB-740, P.O. BOX 848, NEEDHAM HEIGHTS BR., BOSTON, MA 02194 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S. THIS TEST WILL BE REPEATED ON JANUARY 24. RECEPTION REPORTS MAY BE SENT TO: MR. BOB BITTNER - MANAGER/OWNER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 17, 1994 - WOC-1420, 3535 EAST KIMBERLEY ROAD, DAVENPORT, IA 52807 WILL CONDUCT A DX TEST BETWEEN 1:30 & 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. JON BOOK (KB0EDE) - DIRECTOR OF ENGINEERING. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 24, 1994 - WJIB-740, P.O. BOX 848, NEEDHAM HEIGHTS BR., BOSTON, MA 02194 WILL REPEAT THEIR JANUARY 17TH DX TEST BETWEEN 1:30 & 2:00 AM EST. THE TEST WILL INCLUDE MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. BOB BITTNER - MANAGER/OWNER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

SATURDAY, JANUARY 29, 1994 - WADV-940, P.O. BOX 940, LEBANON, PA 17042 WILL CONDUCT A DX TEST BETWEEN 2:30 & 3:00 AM EST. FROM 2:30 - 2:40, THE TEST WILL BE AT A POWER OF 1,000 WATTS, FROM 2:40 - 2:50 AT A POWER OF 5 WATTS, THEN BACK TO 1,000 WATTS FOR THE LAST 10 MINUTES. THE TEST WILL INCLUDE BLUEGRASS, SOUTHERN GOSPEL MUSIC, AND MORSE CODE ID'S. WE ARE ALSO WORKING ON A TEST FROM WADY'S EXPERIMENTAL STATION, KA2XAU-1620. RECEPTION REPORTS MAY BE SENT TO: MR. CRAIG BAKER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, JANUARY 31, 1994 - WTRN-1340, BOX 247, TYRONE, PA 16686 WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EST. THIS TEST WILL BE SIMULCAST ON WFRM-600, COUDERSPORT, PA, AS WELL AS WFRM-FM 96.7, AND WGMR-FM 101.1. THE TEST WILL BE RUN AT A POWER OF 1,000 WATTS & WILL INCLUDE MARCH MUSIC AND MORSE CODE ID'S FOR ALL FOUR STATIONS. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT H. LYNN - CHIEF ENGINEER. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, JANUARY 31, 1994 - WFRM-600, COUDERSPORT, PA WILL CONDUCT A DX TEST BETWEEN 12:30 & 1:00 AM EST. THIS TEST WILL BE SIMULCAST ON WTRN-1340, TYRONE, PA, AS WELL AS WFRM-FM 96.7, AND WGMR-FM 101.1. THE TEST WILL BE RUN AT 1,000 WATTS & WILL INCLUDE MARCH MUSIC AND MORSE CODE ID'S FOR ALL FOUR STATIONS. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT H. LYNN - CHIEF ENGINEER, c/o WTRN RADIO, BOX 247, TYRONE, PA 16686. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)

MONDAY, JANUARY 31, 1994 - WFRB-560, ROUTE 2 BOX 373, FROSTBURG, MD 21532 WILL CONDUCT A DX TEST BETWEEN 1:00 & 1:30 AM EST. THE TEST WILL INCLUDE MORSE CODE, TEST TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. ROBERT MAY - ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 31, 1994 - KBLG-910, 2075 CENTRAL AVENUE, BILLINGS, MT 59102 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL INCLUDE MORSE CODE AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. LEWIS MUNN - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, JANUARY 31, 1994 - WFAW-940, P.O. BOX 94, FORT ATKINSON, WI 53538-0094 WILL CONDUCT A DX TEST BETWEEN 2:00 & 3:00 AM EST. THE TEST WILL INCLUDE MORSE CODE AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. CLIFFORD J. GROTH - DIRECTOR OF ENGINEERING. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

TUESDAY, FEBRUARY 1, 1994 - WYNI-930, 201 OFFICE PARK, MONROEVILLE, AL 36460 WILL CONDUCT A DX TEST BETWEEN 2:00 & 2:30 AM EST. THE TEST WILL BE AT A POWER OF 5,000 WATTS, AND WILL INCLUDE MARCH MUSIC AND MORSE CODE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. HAROLD HARRIS. (ARRANGED BY THE NATIONAL RADIO CLUB CPC)



DX Worldwide - West

PAT MARTIN PO BOX 843 SEASIDE, OR 97138

Time: UTC

Phone (503) 861-3185

DEADLINE: MONDAYS

I hope everyone had a nice Christmas and New Year. Hopefully 1994 will be a great DX year too. I nice report from Larry Godwin this week, so on with the tips.

PAN-AMERICAN DX ROUNDUP

- 800 UNID, ended relig. prog. in SS at 0100 12/31. On the hour ancr did not project well. Looped considerably East of QRMing XELO. Does PJB broadcast in SS? (LG-MT) (yes, they do. According to 93 WRTH, on 800 KHZ from 0000-0100 in PP, 0100-0200 in SS, then from 0200-0400 in EE.PM)
- 810 MEXICO, Tampico-XEFW is apparently my UNID of 12/9. In again 12/30 with several IDs as "Radio Estrella" and "FW" at 1303, fighting with KGO. Ancr. also said "Desde el corazon del puerto de Mexico, la edicion de Tampico Pasco....su auditorio de los estados de Tamaulipas, San Luis Potosi y Xeracruz(neighboring states)." Slight-off freq. (LG-MT) (This is probably what I have been hearing in SS way under KGO.PM)
- 890 t CUBA, momentarily very strong station, completely dominating freq. Ided as "radio Progreso, Cadena Nacional" at 0353 12/24. Smooth-talking male ancr reminded me of Cuba-1180. Faded somewhat, single going on hour then disappeared (s/off?) Nothing in Cuba on this freq. with any power listed in WRTH, no recent reports of Cuba here to either DXWW section. (LG-MT) (Anyone hear Cuba on 890? PM)

TRANS-PACIFIC DX ROUNDUP

- 693 JAPAN, Tokyo-JOAB assumed the one with mx box at s/off 1502 12/29 First JJ reception in months. (LG-MT)
- 711 UNID, with man talking in UNID language 1456 12/30. Maybe HLKA(LG)
- 774 JAPAN, Akita-JOUB assumed the strong one with mx box at s/off at 1502 12/29 (LG-MT)
- 783 UNID, with man talking, very weak but seemed to be no IS on the hr at 1500 12/30. (LG-MT)
- 1566 UNID, moderately strong at 1505 12/29-Maybe HLAZ? (LG-MT)

VERIFICATIONS

- 1080 ALASKA, Anchorage-KKSD-sent Anchorage Postcard with verie message on back in 51d after phone f/up. Last time I hrd then was about 12 yrs ago then they were KANC-V/S Terry Reynolds-CE (PM-OR)
- 1404 JAPAN, Kushiro-HBC (from Sapporo) sent nice vq in 81d from taped report-Letter said sorry they were late with QSL from Aya Sato-Radio Organiz. Div of HBC-1KW-Call JOOL. JJ verie #98. (PM-OR)
- 1584 PALAU, Koror Island-WSZB-P.O. Box 279 (Diff. than adrs. in WRTH) sent nice letter in 113d, after Christmas card f/up report. Verie signer Luciana Shiro-DJ. mentioned that it was her pgm I hrd. New country #74. (PM-OR)

THANKS TO THESE REPORTERS

- LG-MT LARRY GODWIN-2390 CLYDES DALE LANE-MISSOULA MT 59801
Hammarlund HQ-150, Sanserino air-code box loop
- PM-OR YOUR EDITOR
Drake R8, 2000' NNW Beverage, 1500' East Beverage, 200' SW wire
all terminated-Ground system, Grove TUN4 unit, Phasing unit, etc.



WESTERN DX ROUNDUP

Nancy Hardy
2301 Pacific Avenue
Aberdeen, WA 98520-4527

★PRODIGY
FMFT21B

WDXR DEADLINES ARE MONDAYS. PLEASE USE EASTERN TIME.

REPORTERS FOR THIS ISSUE:

- (FA) Frank Aden-4096 Marcia Place-Boise, ID 83704
Modified FRG-7, Uniden CR 2021, HQ-180A, 45' N-S longwire,
1800' L-longwire, 4' box loop, 4' wedge, MW-1
- (LG) Larry Godwin-2390 Clydes Dale Lane-Missoula, MT 59801
Hammarlund HQ-150, Sanserino air-core box loop, KIWA loop
- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
- (HLH) Harry Helms-7445 Andasol St.-San Diego, CA 92126
Drake R8, Hammarlund HQ-160 & 150, Sanserino loop, Radio
West loop
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823
(GJ-CAL) DX'ing in Hanford, CA
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
Drake R8, 2000' NNW Beverage, ground system
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

- *****
- 560 KVOK **AK**, Kodiak 12/30 1035 fair with local Alaskan sports scores.
(PM-OR)
 - 570 CKEK **BC**, Cranbrook a nice surprise at 0910 12/28. Announcer
Harry Henderson ment. "CK Radio" then ran ad for store in
Cranbrook Mall & nearby Kimberley Credit Union. (LG-MT)
 - 640 KYUK **AK**, Bethel 12/30 1032 local weather for Bethel & SW Alaska,
and time check. (PM-OR)
 - 670 ?KDLG? **AK**, Dillingham 12/30 1045 presume station with NPR program,
o/u KIPA/KBOI. (PM-OR)
 - 780 ?KNOM? **AK**, Nome 12/30 1040 presumed station with relig. program
mixing with KROW. (PM-OR)
 - 820 KCBF **AK**, Fairbanks 12/31 1025 fair with spots for furniture store
on Cushman in Fairbanks, time checks. First time heard for
a long time. KGNW QRM. (PM-OR)
 - 850 KICY **AK**, Nome 12/30 fair with time check, Paul Harvey news at
1030, 1037 weather for Nome (was 26 degrees and snowing),
woman announcer. Haven't heard this in years. (PM-OR)
 - 870 CFBV **BC**, Smithers 12/31 1035 fair above KAIM, etc with "BV-LD
News," "Don't drink and drive" announcement. (PM-OR)
 - 880 CKLQ **MB**, Brandon thanks to Nigel's tip, heard at 1830 12/29. No
ID, but gabe MB weather & ad for car dealership in Brandon.
I phoned station to confirm. (LG-MT)
 - 890 KBBI **AK**, Homer 12/30 1049 good alone on frequency with talk on
"93 Alaska." (PM-OR)
 - 930 KTKN **AK**, Ketchikan 12/30 good with SE Alaska weather. This is a
regular. (PM-OR)
 - 1080 KVNI **ID**, Coeur d'Alene 12/28 1000 on top with ID, "Kootenai
County's only information station is KVNI, Coeur d'Alene."
(LG-MT)
 - CKSA **AB**, Lloydminster 12/28 ID as "Beachwood aged...CKSA" at
1555, and had Country 108 news at 1600. Announcer was Jim
Unger. Taped ID at 1603 was "Today's people, today's music,
Country 108." (LG-MT)
 - 1210 KEBR **CA**, Rocklin 12/29 1859 woman said "Bringing you Christ-
centered programming, this is KEBR, Rocklin, KEBR-FM, North-

- Highlands-Sacramento." NRC Log doesn't list FM affiliate.
(LG-MT)
- 1220 KRGO CA, Fowler 12/28 0902 sign-on in Spanish. (GJ-CA)
- 1270 KDHI AZ, Holbrook 12/28 1900 weak with call ID (CHAT nulled).
(LG-MT)
- 1310 CHLW AB, St. Paul in at 0904 12/28 when woman announcer said
"1310 country, CHLW sports." New. (LG-MT)
- 1370 KXTL MT, Butte 12/28 1100 strong with call ID during oldies show
hosted by Chris Michaels. (LG-MT)
- 1440 CJOI AB, Wetaskiwin 12/28 1100 gave call ID, the only thing
audible in the hash. (LG-MT)
- 1470 KKFO CA, Coalinga 12/28 1015 in strong with country music.
(GJ-CA)
- 1480 CJVR SK, Melfort 12/28 1850 strong with simple ID. (LG-MT)
- 1590 KSUV CA, McFarland 12/28 ID on hour in Spanish & quickly faded.
(GJ-CA) (Time?-NH)
- KCIN CA, Victorville 12/27 0335-0412 weak but readable in very
tight KLIV null with NOS music, partial ID at 0355 "The High
Desert's ????, K-Star," ID on hour, made out "KCIN
Victorville" on tape, into network news, possibly UPI, but
unsure. More NOS music after news. New, last new station
of 1993. (RW-CA)
- 1610 TIS CA, Tejon Pass 12/26 & 12/27 Cal Trans giving road
conditions all night long. (GJ-CA)
- 1700 TIS CA, San Diego 12/28 0310 & 0316 ment. of San Diego Chargers
Stadium in briefly with weak signal and very hard to read.
(GJ-CA)

DX TESTS

- 700 (KQKE) CA, Soledad 12/27 test ran EARLY. J.D. Stephens alerted
Phil Bytheway, who called me at 2300 (4½ hours before test),
advising that KQKE would NOT be on past normal 0300
sign-off, but would run the test 0200-0300 with normal
country format interspersed with code ID's. At this hour it
was likely on regular 700-watt night power. We were
exhausted from holiday travel and didn't stay up. (BH-WA)
- +12/27 0330-0345, no go. Nulling KFAM by phasing both loops
together produced only WLW and its trucker programming.
(HLH-CA)
- +12/27 0330-0400 nothing heard which I could identify as a
test! CKRD and WLW fighting it out. This should have been
an easy one. (FA-ID)
- +12/27 0330-0340 DX test tried, not heard. Apparently not
on, only KFAM/WLW/CKRD on the frequency. (RW-CA)
- 1270 (WCGC) NC, Belmont 12/20 0000-0030 nothing heard. (GJ-CA)
- +12/20 0000-0030 nothing heard. (FA-ID)
- 1370 KWNC WA, Quincy 12/20 0300-0330 Morse code heard 0310-0313.
Tentative report sent. (GJ-CA)
- +12/20 0300-0330 heard strong code ID's at first but then got
weaker. Did they change power or antenna direction? (FA-ID)
- 1440 KVON CA, Napa 12/27 0303-0315 tones and voice ID's at 0309 and
0315. No code ID's heard, lots of open carrier. In fair
with KDIF; normally dominant KUHLL off at 0300. (HLH-CA)
- +12/27 0300-0330 DX test strong with announcement of test,
and several tones heard. Same as last test. (FA-ID)
- +12/27 0301-0316 good o/u KDIF on DX test, KNTA-1430 nulled.
Various tones, voice ID's, seemed to move between day &
night pattern as well on test. Unneeded. (RW-CA)
- 1480 (WDAS) PA, Philadelphia 12/20 0100 & 0200 nothing heard. (GJ-CA)
- +12/20 0100-0200 nothing heard. (FA-ID)

UNIDS

- 530 12/26 0300 female voice in barely audible to after 0800. Could be
Spanish? A TIS? (GJ-CA1) (Gary, if this was on 535 kHz, it was
likely Turks & Caicos, Spanish religion; see DX Worldwide.--NH)

- 990 12/29 1028 station in 980/1000 slop very briefly, on NNW Beverage, with part of weathercast, temps of -1 to -3 degrees, then KATD apparently changed pattern and took over frequency. Still could hear talking behind rock music, but nothing else. Northern conditions were fairly good this morning, with KTKN-930, KBBI-890, KGTL-620 in. Could this be an LPRT (not // to 690, though) or CFCT-NWT? (PM-OR)
- 1200 12/25 & 12/26 still a tone here 1200, on almost all day. (GJ-CAL)
- 1500 Tone here on frequency all day & night 12/25 and 12/26! No ID's, but strong. (GJ-CAL)
- 1610 12/26 0313 in briefly with message through Cal Trans TIS "You left guide book in car! This series should have an enjoyable and rewarding time at Tahoe Park." In addition, there is an update about a luxury resort (faded) in 1994 and faded completely out. Never heard again all night. With luxury resort, sounds like Lake Tahoe, but 1993 TIS directory shows no 1610 stations there. Unless a Tahoe Park along coast? This was heard 200 miles from home, and never heard in Sacramento! Help! (GJ-CAL)
- 1620 CA, Pebble Beach Community Services District in strong all night long 12/25 & 12/26, giving public information & fire information at the time I listened. (GJ-CAL)

Hello and welcome to WDXR, Harry! Hope to hear from you often. The busy holidays are over now, so everyone has time to DX and report to the various columns. Right? Well, I can hope, hi.

↻ IRCA CONTESTS ↻

Nancy Hardy, 2301 Pacific Ave., Aberdeen, WA 98520

Contest standings as of Dec. 15, 1993:

DX Partners		States/Provinces		Top 100	
Team	Points	DX'er	Points	DX'er	Points
1) Johnson/Straus	220	1) Carl DeWhitt	809	1) John C. Johnson	16
2) DeWhitt/Hardy*	155	2) Nigel Pimblett	231	2) Mike Sanburn	5
3) Pimblett/Sanburn	114	3) John C. Johnson	187		
		4) Mike Sanburn	6		
* Bill Hardy is ineligible for prizes, but his points will count towards his DX Partner.					
Foreign			Capitals		
	DX'er	Points		DX'er	Points
	1) Elliot Straus	143		1) Paul Swearingen	27
	2) Larry Godwin	39		2) John C. Johnson	10
	3) Mike Sanburn	5		3) Nigel Pimblett	6
				4) Mike Sanburn	5

It's interesting that the closest contest right now is **DX Partners**. You can still enter **DX Partners** if two of you enter as a team.

Any IRCA member can still enter the 1993-94 DX Contests. **There is no fee to enter IRCA Contests.** Just remember to send your loggings for each month by the 10th of the following month.

Here is a review of the 1993-94 contest rules:

STATES & PROVINCES

Log 10 stations from each state or province. Scoring: #1=1 point, #2=2 points, #3=3 points, #4=4 points, etc., with #10 being worth 10 points. **BONUS:** A regional station will earn a 3 point bonus, and a graveyarder will earn a 5 point bonus. During the contest period an entry can be replaced with one of a higher value. **Prize:** \$8 credit towards the Almanac or Almanac Updaters.

THE TOP 100

Log as many stations as possible from the 32 states which have at least 100 stations. No Canadian provinces have 100 stations of 100 watts or more (Ontario had 96), so no Canadian stations are eligible. Stations #1-99 will count one point, #100-199 two points, #200-299 three points, #300-399 four points, and #400 and up will be worth 5 points. **Prize:** \$6 credit towards the Almanac or Almanac Updaters. The eligible states are:

<u>400 to 499</u>	<u>200 to 299</u>	<u>100 to 199</u>	IA	145
CA 489	FL 281	KY 186	WA	133
TX 481	PA 281	MN 185	OK	131
	OH 275	WI 185	SC	131
<u>300 to 399</u>	IL 267	TN 183	KS	129
NY 327	MI 252	NC 179	CO	123
	GA 214	VA 176	MA	119
	IN 207	AL 157	OR	116
	MO 201	AR 156	AZ	108
(Based on M Street Journal totals of		MS 154	WV	106
U.S. AM stations, March 18, 1993)		LA 146	NM	103

FOREIGN COUNTRIES

Yes, this season we have a contest for those interested in foreign DX! The object of this contest is to log as many foreign countries as possible. #1 from each country will be worth 5 points, with each subsequent station from that country worth one point. The purpose is to log many different countries, not massive numbers of stations from any one particular country. Stations within the continental U.S. and Canada will not be eligible. Stations in Alaska, Hawaii, Mexico & Cuba will count as foreign. For this contest, Alaska, Hawaii, Puerto Rico, etc. are each considered a country. **Prize:** \$7 credit towards the Almanac or Almanac Updaters.

CAPITALS

In the Capitals contest, try to hear as many stations located in state & provincial capitals as possible. See the list of state capital stations in the Sept. 18, 1993 DX Monitor, and the list of Canadian provincial capitals in this issue. (Note that CJCA-930 Edmonton, AB went silent on 12/1/93.) Each station will count one point. **Prize:** \$5 credit towards the Almanac or Almanac Updaters.

DX PARTNERS

The DX Partners contest teams up two IRCA members in different parts of the country to work together to hear stations in a combined effort. Detailed instructions will be given to members of the teams, who can count 1 point per station and up to 10 stations per state. **Prize:** \$10 credit per partner towards the Almanac or Almanac Updaters. You can still enter DX Partners if two of you enter as a team.

BASIC INFORMATION

1. All contests began October 1, 1993 and will end April 30, 1994.
2. There is no entry fee for any contest.
3. You may choose to enter just one contest, several, or all of them.
4. Any IRCA member may enter the contests anytime during the year. You may begin counting loggings from the first day of the month you enter.
5. You need not register beforehand (except for DX Partners), as your first entry will be considered your registration.

- Each entrant can win only one contest. The winner of each contest will be the person with the greatest number of points who has not already won a more valuable prize.
- Stations may be any AM broadcast station, 530 to 1610 kHz, licensed by their country's government. They may be "first time" loggings or stations you have heard before.
- To count a U.S. station, you must hear the call letters. To count a Canadian or foreign station, you must hear the call letters, or hear a recognized slogan plus location.
- Stations that change call letters during the contest may be counted only once. Stations that change frequency may be counted on each frequency heard.
- Your report of stations heard in any particular month must be postmarked by the 10th day of the following month. For example, a station heard on Jan. 3 must be submitted by Feb. 10 to be eligible. March 10 would be too late.
- When you send your entry include the following: frequency, call, city & state, and date & time of ID. The time you use can be your choice (Eastern, Central, Mountain, Pacific, UTC/GMT, etc.) but be sure to indicate what time you are using for your entry.

Provincial Capitals

AB: Edmonton

CKUA-580
CHED-630
CHFA-680
CBX-740
CHQT-880
CJCA-930
CFRN-1260
CKER-1480

BC: Victoria

CJVI-900
CFAX-1070
CKDA-1200

MB: Winnipeg

CKY-580

CKRC-630

CJOB-680
CKJS-810
CBW-990
CKSB-1050
CIFX-1290

NB: Fredericton

CFNB-550
CBZ-970
CIHI-1260

NF: St. John's

VOCM-590
CBN-840
VOWR-800
CJYQ-930

VOAR-1230

NS: Halifax
CJCH-920
CHNS-960

ON: Toronto

CKYC-590
CFTR-680
CBL-740
CJBC-880
CFRB-1010
CHUM-1050
CJCL-1430
CHIN-1540
PE: Charlottetown
CFCY-630

CHTN-720

PQ: Quebec
CHRC-800
CBV-980
CJRP-1060
CKCV-1280

SK: Regina

CBK-540
CKCK-620
CKRM-980
CJME-1300



Central DX Roundup

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


MPNN49A

FOR THE RECORD

REPORT ALL TIMES AS EASTERN. E-MAIL: JOHNJ53816@AOL.COM DEADLINE: SATURDAYS.

RIDING GAIN

[TJR-IL] **Thomas J. Reiser**, 9506 South Winchester, Apt. 205, Chicago, IL 60643-1109
On location in Monteno, IL using a Sony ICF-2003 with built-in antenna.

DOWN THE DIAL

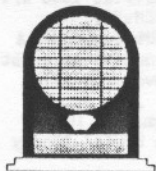
690 **KSTL** MO, St. Louis. 12/26 fair to poor. {No time listed} Religious programming. Mentioned an East St. Louis, IL church. New logging for me. [TJR-IL]
770 **KUOM** MN, Minneapolis. 12/25 fair. 1820 with Christmas music. [TJR-IL]
860 **WGOM** IN, Marion. 12/26 fair. {No time listed} Airing Rush Limbough. [TJR-IL]
940 **KVSH** NE, Valentine. 12/25 fair. 1805 with weather forecast for NE & SD. Promo for Paul Harvey. New for me. [TJR-IL]
1010 **WINS** NY, New York. 12/24 fair w/CFRB in WMVP null. 2346 with news. New. [TJR-IL]

25 YEARS AGO

January 18, 1969 issue of IRCA's "DX Monitor"...Mike Pawlowski of Chicago, IL mentioned he had 26 states verified...Lynn D. Brooks of Ponca City, OK said DX was a little slow due to his wife being due to have a baby any day... George Tanner of Scottsdale, AZ logged KORL-650 finally...Bob Astmann of Kenmore, NY reached his goal of logging 600 stations.

OPEN MIKE

Mistakes are oft the stepping stones to failure. Thanks to Tom we have a column this week. 73. John.



Eastern DX Roundup

Leonard Hyde
1805 Whipple Drive #27
Blacksburg, VA 24060-2436

* CHECKING IN THIS WEEK *

- (MB) Mike Brooker-99 Wychrest Ave-Toronto M6G 3X8 ON: Panasonic RF-2200, RFB-45
(BE) Bill Estes-247 Traceland Dr-Madison MS 39110: HQ-180AX, SM-1
(MH) Mike Hardester-3118 Gaitway Ct-Jacksonville NC 28546: unID help
(BJ) Brandon Jordan-5124 Steuben-Memphis TN 38134: NR0-535D, 10" ferrite loop
(ES) Elliot Straus-980 Cooper Dr-Toms River NJ 08753: R-390A, Quantum & Kiwa loops, MFJ-959B
(LLH) the editor at home with DX-440, 14" air loop, Autek QF-1

* AROUND THE DIAL *

- 610 WIOD FL, Miami Mo 12/13 1712 wx, ads, ID, traffic. Fair in WIP null. (ES-NJ)
- 620 WTMT KY, Louisville Sa 12/11 1907 local spots & "Hilltoppers Basketball Network Player of the Game Show." (BJ-TN)
- 660 WMIC MI, Sandusky Th 12/30 1658 when I got this 1000 wt daytimer signing off despite QRM from WFAN and my semi local, WCRB, I knew it was going to be a great night! Spot for Sanilac Co. United Way, Hooked On Phonics. S/off w/CLs, "Radio 660" ments noted, then gone. New, and TOTALLY unexpected! (LLH-VA)
- 670 WMFE FL, Miami Mo 12/13 1712 SS ancrs, many Miami ments, ads, phone #. Fair. (ES-NJ)
- ++ Th 12/16 1815 pr-n11, fighting CFTR-680 slop in WMAQ null. Noted F/w/"Radio Fe" ID, followed by jingle and SS phone talk. Most likely my unID from last month. (MB-ON)
- ++ We 12/22 this stn was booming in all night here, burying WMAQ and Rebelde. This was the day Castro's daughter defected. Probably stayed on day power to bomb Cuba with the good (?) news. (LLH-VA)
- 720 CHTM PE, Charlottetown Th 12/30 1715 poor in WGN null after WGR s/off w/"Oldies Coast To Coast." PEI wx, "720 CHTM" ID. First time heard since last winter. (LLH-VA)
- 790 WPIC PA, Sharon Fr 12/17 0700 fr in nulled CIGM w/ancmt "39 degrees at WPIC, Sharon - Youngstown." Into ABC nx. Heard on CPC test in 1980. (MB-ON)
- WSYG VA, Mt. Jackson Fr 12/17 0708 pr u/CIGM after WPIC faded out. Local wx, ID as "96.9 FM WSIG Classic Country." Into C&W song. Obviously a simulcast. Last heard in 1979 as WSIG. (MB-ON)
- 820 WSCR IL, Chicago Th 12/30 1758 FINALLY got this thing. Dominant shortly w/sports call in show, Chicago ments, "The Score" slogans. Topic: what was the biggest sports story of the year? Believe it or not, in Chicago, the Wisconsin football team was getting as many votes as Ditka's firing and Jordan's retirement! WOSU there too, but no WBAP or CHAM. New, long wanted. (LLH-VA)

- 840 WBHY AL, Mobile Th 12/30 1754 fair in WHAS null w/REL talk, "WBHY" IDs. (LLH-VA)
- 880 WINU IL, Highland Mo 12/13 2112 variety back to back lite rock. C&W & Xmas mx. (BJ-TN)
- KRYN NE, Lexington Th 12/30 1811 first time heard from the "right" coast." Fair in WCBS null w/spot for US Savings Bonds. TC: "It's 11 after 5 on KRYN." Gone. (LLH-VA)
- 910 KVIS OK, Miami Mo 12/13 0005 came up out of the mud w/GOS mx, ID by OM. (BE-MS)
- 910 WKEQ KY, Burnside Mo 12/13 0050 surfaced briefly w/C&W mx, ID by OM. (BE-MS)
- WEPG TN, S. Pittsburg Mo 12/13 0105 ID by OM "G91" - C&W mx, ads. (BE-MS)
- WDRJ OH, Marietta Su 12/26 0930-1000 there most of half hour in local WWNR null w/REL tx. Alternating w/unneeded WRNL, but up nicely at 1000 w/ID: "News talk 91 - WBRJ - Marietta, Parkersburg." New. (LLH-VA)
- 950 WPET NC, Greensboro Mo 12/27 1050 fair in WFIR slop w/ORM from WXGI & WQBE. REL format. 500 wts, first time heard here. Groundwave no doubt enhanced by snow cover most of the way to xmtr site, over 100 miles distant. (LLH-VA)
- 1000 WRNJ NJ, Hackettstown Sa 12/18 1558 pr in CFRB-1010 slop. "AM 1000 Hackettstown - Washington" noted but no legal ID. Into Elvis' "Teddy Bear." (MB-ON)
- 1020 WNTK NH, Newport Fr 12/10 1607 mx, local nx, wx. Poor u/KDKA, mixing w/Carib. Christian Radio. (ES-NJ)
- 1040 WYFX FL, Boynton Beach Mo 12/13 0240 R&B mx, "Foxy 1040" IDs. Poor. (ES-NJ)
- WMTX FL, Pinellas Park Th 12/30 1853 poor in WHO null w/spot for ? Toyota in Clearwater. "WMTX - FM, Clearwater; WMTX - AM, Pinellas Park." VERY rare here: will hear the Boynton Beach station 99% of the time. (LLH-VA)
- 1180 WJFJ RI, Hope Valley Tu 12/14 1600 C&W mx. "Today's country, yesterday's favorites and the greatest country oldies - WJFJ 1180." (ES-NJ)
- 1220 WENC NC, Whitesville Sa 12/11 1625 many ads for Whitesville businesses. "Columbus County's favorites - 1220 WENC." (ES-NJ)
- 1260 CIHI NB, Fredrickton Tu 12/14 1605 TCs EST -1, ads. Local nx, into Canadian nx. (ES-NJ)
- 1270 WMKT MI, Charlevoix Mo 12/20 0059 fr in WXYT null after WCGC test w/BRN talk. ID as "Market Radio WMKT Charlevoix." Last heard in 1984 as WVOY. (MB-ON)
- 1280 WONW OH, Defiance Th 12/30 1945 good w/??? Pilots pregame show. (Sounded like "Airline?") "Sports radio 1280 - WONW." New. (LLH-VA)
- 1300 WWCN PA, Clarion Th 12/30 1925-1931 on top w/"Trading Post PM" then wx. "Right now here in Clarion we're hanging on to 9 degrees." With icy blue fingers, no doubt. Banana belt stuff: it was 4 above on my patio at the time. (LLH-VA)
- 1310 WYND FL, Deland Th 12/30 1958 poor w/call for donations to keep "For The Bible" on WYND. I echo J.D.'s thought's about their "low" power. (LLH-VA)
- 1350 WCBA NY, Corning Th 12/23 0700 pr in fight w/CKDO & WSLR. ID as "Happy Holidays from WCBA Corning - Elmira, the Twin Tiers." What the \$!#! are the Twin Tiers? (MB-ON)
- 1390 WHOT OH, Youngstown Tu 12/28 1455 in/out w/NOS mx. Theme from "7 Brides For 7 Brothers" (TV show). EBS test, "Music Of Your Life" slogans. New. Finally got Jerry Starr's station, been trying for ages. (LLH-VA)
- 1410 WPOP CT, Hartford Th 12/30 2000 this was a surprise! Up w/ID: "The cutting edge news/talk station - WPOP - Hartford." Into ABC nx. New. This was one of the legendary stations of the AM rock era. (LLH-VA)
- 1460 WBNS OH, Columbus Fr 12/24 2120 in/out w/Xmas mx, Columbus spots. "Oldies 1460 WBNS." New. (LLH-VA)
- 1520 WQCT OH, Bryan Sa 12/25 1750 good in WKWB null w/spots, wx. ID: "WQCT AM & FM - Bryan." Slogan: "Hot Country." Into C&W mx. New.
- 1540 WREJ VA, Richmond Mo 12/13 1645 GOS mx. "We are Rejoicing Ever again in Jesus, Rejoice Radio. (ES-NJ)
- CHIN ON, Toronto Mo 12/13 2004 SS prgming and Latin vocals, SS/EE ads. (BJ-TN)
- 1550 WBSC SC, Bennettsville Mo 12/13 1830 "WBSC Magic 1550" ID, call in contest and oldies rock. (BJ-TN)
- 1560 WSLA LA, Siftell Mo 12/13 1821 wx, local ads, into American Talk Forum (800-800-5543) (BJ-TN)

- 1580 WWOV NC, Camp Lejeune Fr 12/10 1640 Cont. REL mx. "1580 WWOV, where the music never gets too hard; Carolina's best music mix, 1580 WWOV." "Morningstar 1580 is WWOV - Chapel Hill (? -ed) Jacksonville, Morehead City." Off at 1700. (ES-NJ)
(I put the "?" after Chapel Hill because it is far too distant to be included in this station's ID. Probably something that sounds like Chapel Hill. Mike? -ed)
- 1590 WFTH VA, Richmond Mo 12/13 1659 s/off w/"WFTH Richmond, serving Petersburg and the tri-states area." GOS mx. (ES-NJ)
(this same ? came up last year: just what "tri-states area" do they mean? There is no way this stn's signal is heard reliably outside VA. I just cannot figure this one out. -ed)
- 1600 WXT0 FL, Winter Garden Mo 12/13 1743 finally IDed this off freq (1599.55) stn after 2 days of monitoring, w/F playing reggae & soul mx, and IDing as "Solid Gold on AM 1600 WXT0." After TOH, M playing back to back soul & giving IDs for 1600 WXT0 & 1300 WXXU. This had me fooled the previous day w/live SS brdcst, poss multi-lingual ancmnts, and poss SS REL vocals. I was somewhat confident that this was HIEB, Dominican Republic. (BJ-TN)
- WEUP AL, Huntsville Fr 12/24 2050 good w/spots, promo. "AM 16 WEUP" ID. Into UC mx. New. (LLH-VA)

*** DX SPECIALS ***

HEARD:

- 1270 WCGC NC, Belmont Mo 12/20 0003 Morse code IDs heard. Overpowered at times by SS speaking KESS. A few promos heard. (BE-MS)
++ 0014-0031 fr in WXYT null w/code IDs, promo for Eyewitness News and Rush Limbaugh on "1270 WCGC, your conversation station." No voice IDs heard other than the preceding, and a jingle at 0031. (MB-ON)
- 1480 WDAS PA, Philadelphia Mo 12/20 0103 weak Morse heard. No voice. (BE-MS)
++ 0103-0110 fr-pr in fight w/CKDX, WHBC, etc. Noted tones and ID in code. No voice or music noted. (MB-ON)

NOT HEARD:

- 910 WNEZ CT, Farmington Mo 12/13 0100 not heard. (BJ-TN)
- 1370 KWNC WA, Quincy Mo 12/20 0305-0330 although others on the EDXR net heard this, no luck here. Maybe it's time to change the battery in the SM-1, hi! (BE-MS)

*** ON THE ROAD WITH MIKE HARDESTER ***

Monday 12/13 - 1994 Chrysler Sundance - travelling I-40 west in Central NC

- 530 ???? NC, (Raleigh area) 1245 unID stn noted testing in area of road construction. M/ancr referring to stn as "Traveler's Information Station." Similar stn and format noted on 1610. Fair to good reception in area of exits 265-275.
- 1430 ???? 1130-1215 noted while driving on I-40 in Raleigh area. Non stop vocal/instr Xmas mx. No ID, talk, spots, etc. First noted approaching Raleigh and gradually faded after leaving Raleigh area. Suspect WDJS in Mt. Olive owing to proximity to Raleigh.
- 1610 ???? 1250 same comments as 530 stn above except this one IDed as "Highway Advisory Radio."
- WNML548? NC, NC State University 1220 tentatively the TIS noted w/info on transportation alternatives to/from campus. Local phone #s annced. Ment of Sullivan Dr (Raleigh area.) No call letters/city stated, but hrd in area of Raleigh campus. Fair signal, but faded quickly.
- WNBR326 NC, Raleigh-Durham Int'l Airport 1230 w/ID and parking info, fees. Fair along I-40.
- WNJW446 NC, UNC-Chapel Hill 1255 w/transportation info to/from campus for basketball game that afternoon, and fees. Fair.
- ???? NC, Greensboro 1330 info on local attractions, visitor center hrs/location and phone #. Good signal from approximately 12 miles before city limits (I-40) to slightly after leaving city limits. Not noted on return trip 12/15 at 1730.

* WHO DAT? *

810 WEKG? KY, Jackson? Fr 12/24 2220-2310 nil to xInt in WGY null. Mostly slow, draggy C&W type Xmas mx. Obvious satellite feed. ID at TOH: "WJSN 106.5 FM, Jackson." Other "WJSN FM" IDs heard. F/ancr. Lotsa QRM from Colombian pest, always at just the wrong moment. (how ironic: a station on another continent is a pest when trying to ID one in a neighboring state! It's no trick to hear the 810 HJ when cx are right, though.) (LLH-VA)
1000 ???? unID noted here several times at SSS w/UC mx. No IDs or even talk noted. JD sez it is NOT WTAK. Who??? (LLH-VA)

HELP:

1290 WJZR? NC, Jacksonville? re the editor's unID rptd in the 12/11 DXM, I suspect this stn is WJBR in DE. I checked 1290 locally for a couple of days, and only WJCV noted w/"the best in Southern gospel." Basically, inaudible at night at 47 wts, though I am less than 5 air miles from their xmtr. (MH-NC)
(thanks, Mike - I checked 1290 for "sounds llikes:" how could I have missed one so obvious? -ed)

* HEADLINES FROM HQ *

Thanks to Mike B., Bill, Mike H., Brandon & Elliot for supporting EDXR this week.

WANTED: Some knowledgeable person to write an article on the effect of solar flux, the A & K indices, etc. on MW DXing, for DX Techniques. Info also needed: the 27 day solar cycle, effect of geo-magnetic phenomena as opposed to solar, etc. Please don't send it on disk, but if you can produce print suitable for DXM publication, I can use it as is. Margins should be not less than 5/8" either side. That is LM5, RM71 w/10 CPI, LM6, RM88 w/12 CPI. 12 CPI is the smallest acceptable type size. Don't worry about top and bottom: I can cut and paste. If you don't feel comfortable actually writing the article, just send me the info, and I'll compose it. You'll get a "co-author" credit.

A YEAR AGO IN DXM (#18): This was the first of the "white cover" issues - more of the KJOI-KJQI-KGIL call change messup - a similar flap on the East Coast w/WNEW's multi format changes and postponed call change - another very slow "holidaze" issue.

Till next time, 73/gud DX de LLH. (28)

* DX RECORDS *

REPORTER/DATE OF REPORT: Park Barton - 12/10/93

LOCATIONS: Tuscaloosa AL

STARTED DXing: 1960

YRS SERIOUSLY? 6-8

COUNT CALL CHANGES? No

HEARD/VERIFIED: TOTAL BCB: 1701/1043

US STATIONS: 1497/955 # OF STATES: 47/47 MOST HEARD: AL-132 DC? Y/Y

CANADIAN: 59/37 # PROVINCES: 8/8

MEXICAN: 38/9 # MEXICAN STATES:

FOREIGN: 107/42 TOTAL # COUNTRIES: 38/29

TOTAL GY HEARD/VERIFIED: 158/95

1230: 20/9

1240: 27/16

1340: 27/21

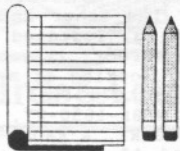
1400: 25/15

1450: 30/16

1490: 29/17



The improved NRC AM Radio Log, 14th Edition, is the most accurate listing of AM radio stations in the U. S. and Canada, with cross reference listings. 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian members; \$19.95 to U. S. non-NRC member; \$20.95 Canadian non-NRC member. Airmail: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00.
Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)



Eastern DX Forum

Richard C. Evans
P.O. Box 21883
Milwaukee, WI 53221-0883
Phone: 414-ATLantic 2-9035

DEADLINES: Saturdays

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

Time for my semi-annual exercise in creative writing, a.k.a. EDXF. Many of the CPC tests that have been scheduled thus far I don't need because I logged the station back in the Carter administration, or they are on frequencies that are impossible here due to local NSP pests. Cases in point: WJSM-1110 (heard on SSS in 1977), WAGL-1560 (SSS, 1978), WSSH-1510 (heard many times since the late 70s with previous calls: WMEX, WITS, etc.), WXYT-1270 (frequent pest at night, so not tried for), WCEI-1460, WAJR-1440, WOC-1420 (too much CJCL-1430 slop to even think about going for these, though I heard WOC in 1979 when then-CKH had a rare SP), and CKX-1150 (CKOC is virtually un-nullable, but I heard CKX in 1980 during a CKOC SP). Last Monday AM (Dec. 20) I added two new stations to the logs via CPC tests: WDAS-1480 and WCGC-1270. I can't remember the last time I heard two new CPC testers in one night. The last time was probably during the Carter administration! After a long wait, I received my 600th MW verie, from WCCW-1310. I had been stuck at 599 for months. I am still waiting for a verie from WVHI-1330 for their CPC test last April. I thought they would be my 600th verie. Has anyone received a verie for that WVHI test yet? One of my DX highlights of 1993 was on shortwave, hearing new countries - Croatia and Slovakia - from the remains of the now-defunct Yugoslavia and Czechoslovakia. 73 and Jays "Three-peat" in 94!

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

This is the time of year I look back at my log. Only three pages. Didn't listen much by heard some really good stuff - the kind that won't QSL! Have only kept a log the past five years so have no idea how many stations in what kinds of services I've actually heard. Ran into a WGBZ-96.5 promo in the mall, around the corner from Santa. They had a quarter slot machine in operation, the money for charity with station goodies for prizes. I tossed in a buck and hit for a couple big plastic logo cups. They rooted around in the goodie boxes and found some stix for me too. From the Clay City Times of 12/16/1993: "1994 plans of the Natural Bridge/Powell County (KY) Chamber of Commerce include "...a radio tourist information station to be placed in the Caboose, hopefully by March 1st, within a 5 mile radius, with broadcasting of fair, corn festival, special events, etc." That's the way it was written, the caboose being the visitor information center in the rest area on the Mountain Parkway near Natural Bridge State Resort Park. Will keep an eye and ear out for this one and keep you posted. I had sent them some T.I.S. info a year ago, so may have planted the seed that took root in the fertile soil of commerce in that fair country. Well folks, I hope you have enjoyed another year of humor, useful tid-bits and free natural fertilizer from Col. DX. Will try to hang in with the club in 1994 and continue to enjoy this excellent hobby with you. P.S. The 1610 T.I.S. heard in FL is KID-751, located at the Day Use Facility on Santa Rosa Island about 3 miles west of Navarre Beach. The only T.I.S. licensed to Gulf Islands National Seashore at this time, according to letter from the Chief Park Ranger.

Ernest Cooper, 5 Anthony Street, Provincetown, Massachusetts 02657

I have reached and passed my verie total goal of 4444, with the addition of these new arrivals: WDCW-1390-NY, WSML-1200-NC, WNSW-1200-ME WJOX-690-AL & my prize, KPDS81, on 1620 kHz. Who says you can't hear K

stations on the East Coast, hi! This one is located in Windsor, CT and has to do with traffic conditions and car pooling. Ron Musco got me the name of a potential verie signer, who did just that. He states the station runs 10 watts. That's my second TIS verie, the other being in Falmouth, MA on 1610. For those of you who are checking, I stated in my last Forum that my verie total was 4437. That was incorrect; it was then 4439. It shows I shouldn't trust my memory instead of looking at my log! So I now am the proud possessor of 4445 AM veries, and 670 FMs. These are getting into the holdout category: WNHX-750-PA, WFBL-1050-NY, WWWW-1130-MI, WPHY--560-PA, WRAI-1520, WAAV-980-NC, WALE-990-RI, & Rabat-1044. WSSH-1510-MA & WDIS-1170-MA. That's 11 holdouts and 12 veries so far this season! I logged WFBL-1050-NY u/WEVD @ 1611; others in there also. Twilight DXing has been real good these past few weeks, also yielding WSML-1200-NC, WNNW-1110, WNSW-1200-ME, WMXH-750-PA & new WVNJ-1160-NJ, to name the needed ones. The WDAS-1480-PA DX test was heard here (code IDs only making it, and this is the first time I've heard this station since moving here to Provincetown 19 years ago (from Brooklyn, NY). (It doesn't seem that long ago, Ernie--rce) During the early morning hours, it's interesting to hear both WVEI & WLPZ on all-sports tele-talk shows, but different shows! I think I may have had WKDC-1460-VA on the early morning of 12/16 @ 0111 - someone mentioning "The story of Rumpelstilskin will continue on Radio Oz". They're listed as kids radio, but at 0111? My here-to-fore trusty SM-2 antenna seems to be acting up from time to time. It has served me well for 18+ years but perhaps it is time to retire it and seek out a new indoor rotary antenna. Anybody want to recommend one that is at least as good as the SM-2? Every year, when I set about to DX in the early morning of Jan. 2, I keep hoping some of the ANers will have decided to quit the all-night broadcasting and take a rest s- but so far, it hasn't happened on any Jan. 2 or for that matter, on any other day of the year. But I can dream, can't I? Forward - March! Happy New Year!

Mike Hardester, 3118 Gaitway Ct., Jacksonville, North Carolina 28546-6973
GREETINGS! Hope everyone had a Happy Holiday Season, and that y'all Have a Happy New Year of DX! Little time to DX recently, though on a trip to Winston-Salem, NC., I did manage to log 5 TIS ops -- info sent to Leonard's column. After a bit of research, I was able to come up with mailing addresses for 4 of the 5 stns, but I have one stn I cannot find an address for: WNBR326 - 1610 at Raleigh-Durham Intl. Airport. A previously "good" address (Rt 1 Box 500, Morrisville, NC 27560) resulted in a returned letter with "Forwarding Order Expired". Anyone have a more recent mailing address? All for the moment. Very 73 and Best of DX de Mike!



Western DX Forum ★ ★ ★ ★ ★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

Patrick Martin, PO Box 843, Seaside OR 97138-0843

[12/21] I just received my 12/18 bulletin with Gerry Thomas's article of "Receiver Showdown". I very much enjoyed the article. I was waiting for someone to compare the R8 with other receivers for MW DX. I do know the R8 I have works very well and using the unit with the Grove TUN4 amplified preselector is very good. I like the TUN4 better than if the 10 DB preamp worked on MW on the R8. The preamp shuts off at 1800 Khz. I find the audio on the R8 excellent. Using an old stereo speaker in a wooden case gives very good tone. As for as the ergonomics go - that never bothered me, even in the beginning as the only receiver I had to compare the R8 with was my SP-600. I can pop through the bandwidths or modes very quickly. I guess it is what ever you get used to. The R8 does bring in stations in ECSS that aren't as good on the SP-600, even with the sideband features with the HC-10. It works well but nothing like the R8. The old phrase can be used here that the proof is in the pudding. Last year logged INDIA and RHODE ISLAND and this year NEPAL, SOUTH CAROLINA, and the YUKON. I have never had DX like that. Of course I have to give credit to the low sunspots, but having a receiver like the R8 does help. Who knows what next year will bring. We will just have to wait and see. Good DX to all in 94. 73s Patrick



QSL

VERIFICATION
SIGNERS

Stephen S. Howe
9 Warner Drive
St. Albans, VT 05478-1575

My deadline is the last Friday of the month, unless indicated otherwise.

Contributors:

JB Jerry Blake, 2025 Klug Dr, Fort Wayne IN 46818
CPC IRCA Courtesy Programs Committee, P O Box 605, Huntsville AL 35804-0605
GVJ Gary V Jackson, 7735 Center Parkway, Sacramento CA 95823
PM Patrick Martin, P O Box 843, Seaside OR 97138
TJR Thomas J. Reiser, 9506 S Winchester, Apt 205, Chicago IL 60643-1109
MS Mike Sanborn, P O Box 1256, Bellflower CA 90707
JDS J D Stephens, 3715 Conger Rd SW, Huntsville AL 35805
ERS Elliot R Straus, 980 Cooper Dr, Toms River NJ 08753

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
530	WNXY861	Paul Gipe	Kern Wind Energy Assn P O Box 277 Tehachapi CA 93581	L+	5	GVJ PM
540	KNEU564	John Schmidt, Chief	Office of Telecommunications Calif Dept of Transportation Division of Information Services P O Box 942874 Sacramento CA 94273-0001	L	30	GVJ
	WGTO	Dave Edwards, TechAsst	821 Marshall Farms Rd Ocoee FL 34761	LM	13fff	JDS
	WWCS	Jay J Reynolds, StrM	P O Box WWCS Pittsburgh PA 15241	LM++	18	JDS
	CBK	Heike Gaver, Radio Traffic and Scheduling	2440 Broad St Regina SK S4P 4A1	Q++	75	TJR
550	WLWA	Doug Walker, CE	1111 St Gregory Cincinnati OH 45202	L	5	ERS
560	KWTO	Phillip R Gibson, PD	1949 E Sunshine, Suite 4-401 Springfield MO 65804	L	16fff*	JDS
580	CKY	Sandy Tolman, ExecSec	Polo Park Winnipeg MB R3G 0L7	LB+	60	TJR
600	KNRO	Jim Bremer, CE	Box 492890 Redding CA 96049	L	9	PM
640	KFI	Marvin Collins, CE	Box 76860 Los Angeles CA 90076	Q	14	TJR
	WOI	David J Knippel, CE	Iowa State Univ, Comm Bldg Ames IA 50011-3241	Q	88	PM
	WCRV	Mark Loeffel, GM	4990 Poplar Ave Memphis TN 38117	LMB+	14	TJR
670	WYLS	Tim Craddock, PD	11474 U S Highway 11 York AL 36925	LMB	6	JDS
690	KSTL	Jim Mitchell, CE	814 N 3rd St St Louis MO 63102	Q+	15	JDS
	CBU	Dave Newbury	Box 4600 Vancouver BC V6B 4A2**	Q	16r	TJR
700	WLW	Paul Jellison	1111 Saint Gregory St Cincinnati OH 45202	LB		MS
	KSEV	Alan Richardson, Annrc	c/o Richardson Outdoor Media P O Box 19178 Houston TX 77224-9178	L+	40	JDS
730	KRVC	Sam Wallington, Netw CE	c/o K-LOVE Network Headquarters 1425 N Market Blvd Suite 9 Sacramento CA 95834	QMB	5	GVJ

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
730	WMTC	Kenneth Arnspaugh	Box 8, 1003 Hwy 541 Van Cleve KY 43185	P	10	ERS
	XEX	Ing. Miguel Angel Barrientos V., Director Tecnico de Plantas Transmisoras	Calzada de Tlalpan 3000 Col. Espartaco, CP 04870 Mexico, Distrito Federal, Mexico	QL++	37	JDS
740	KBOE	Scott Ewing, GM	Box 380 Oskaloosa IA 52577-0380	LMB	21	TJR
750	WSB	Greg Mocerri, PD	1601 W Peachtree St NE Atlanta GA 30309-2663	L	10	JDS
760	KFMB	John D Weigand, DoE	Box 85888 San Diego CA 92186-5888	L	14	TJR
770	KCBC	Norman Tallant, ChBoardOp	10948 Cleveland Ave Oakdale CA 95361	QM+***	6	GVJ
780	KROW	Martin Stabbert, CE	2450 Wrondel Way Reno NV 89502	L+	17	TJR
801	DZNC	Fr Jose Eric Adriano, ProDM	NewSounds Broadcasting Network Cauayan, Isabela 3305 Philippines	L	35	PM
810	KBHB	Dana Caldwell, GM	Box 99 Sturgis SD 57785	bc		MS
830	KFLT	Mary [no last name used]	P O Box 36868 Tucson AZ 85740	L+	11	GVJ
	WXTX	<i>Illegible</i> , Engineer	178 N Mecca St Cortland OH 44410	L****	40f	JDS
830	CFJR	Greg Hinton, PD	601 Stewart Blvd Brockville ON K6V 5V9	R	215	ERS
850	KOA	Jan Chadwell, CE	1380 Lawrence St Suite 1300 Denver CO 80204**	Q	ff	JB
	WWJC	Robert Elm, Sr., ExecDir	1120 E McCuen St Duluth MN 55808			CPC
860	KKOW	Bob Capps, PD/NewsDir	Route 5 Box 45 Pittsburg KS 66762			CPC
870	WQRX	Joyce Hamilton, StnM	870 Jeff Cook Dr, P O Box 309 Valley Head AL 35989	bc		MS
885	ZJB	Lowell Mason, SeniorTech	P O Box 51 Plymouth, Montserrat	L	21f	JDS
890	HCRS3	Maria Esther, DJ	Radio Superior, Casilla 221 Machala, El Oro, Ecuador	L+	1065ff	PM
940	KFRE	Bob Souza	999 N Van Ness Ave Fresno CA 93728	R	13	TJR
	KDEO	Bob Loew	94 1088 Farrington Hwy Waipahu HI 96797			CPC
960	WDLM	Glenn Rogerson, CE	P O Box 149 East Moline IL 61244	Q	7	JDS
	KOVO	Benjamin R Reed, PD	651 W 1560 S Provo UT 84601	LM		MS
970	WKHM	Clement Diegel	1700 Glenshire Dr Jackson MI 49201	L	22	JB
	WWIT	Denise S Cloer, VP/GM	P O Box 1369 Canton NC 28716	bc		MS
1000	WLNL	Rev Robert L Rundall, GM	111 W Franklin St Horseheads NY 14845			CPC
	WMUF	Frances Linsman, PD	P O Box 1239 Paris TN 38242	LMB	15f	JDS
1040	KEZF	Sam Wallington, Netw CE	c/o K-LOVE Network Headquarters 1425 N Market Blvd Suite 9 Sacramento CA 95834	QMB	5	GVJ
1050	KNOB	Robert F Turner	P O Box 9775 Bakersfield CA 93389	LM		MS
1053		<i>No signer</i>	KBS Radio Korea 18, Yoido-dong, Yongdungpo-gu Seoul 150-790 Korea	Q++	10	GVJ
1070	WTSO	Jeff Zigler, CE	5721 Tokay Blvd Madison WI 53719	L	14ffff	JDS

FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
1070	CHOK	Paul Godfrey, PD	148 Front St N Sarnia ON N7T 7K5**	L	14	JB
1080	KWJJ	Daniel S Volz, GM	931 SW King Ave Portland OR 97205	bc		MS
1100	WWWE	Dave Szucs, CE	1468 9th St Cleveland OH 44113	LB		JB
1110	WBT	William White	One Julian Price Place Charlotte NC 28208	QB	8	JB
1120	KPNW	Dave Woodward, VP/GM	Box 1120 Eugene OR 97440	L+	17	TJR
1130	KWKH	Johnny LaFitte, AsstEng	Box 31130 Shreveport LA 71130	LB+	52	TJR
1150	KMXN	Tom Driggers, GM	499 Humboldt St Suite A Santa Rosa CA 95404	L	7	PM
1160	WTYN	Robin Baker	116 N Trade St Tryon NC 28782	LB+	6f	JDS
	KSL		Salt Lake City UT	Q		TJR
1190	KEX	Shane Ruark, Engineer		Q		MS
1200	WDCQ	Larry Kent	Barnett Bank Bldg 12381 S Cleveland Ave Suite 502 Fort Myers FL 33907	bc		MS
	WGNV	Shawn C McGrath, OpsEng	P O Box 2307 Newburgh NY 12550	L	8	ERS
	WSML	Olin D Campbell, PD	P O Box 900 Graham NC 27523	LMB	9	JDS
	KFNW	Gary Herr, Mgr	Northwestern College Radio Netw Stn Fargo ND 58108	bc		MS
1210	KGYN	Bill Weldon, PD	P O Box 130 Guymon OK 73942	L	48f	JDS
1230	WMSH	Denny Cooley, GM	P O Box 7080 Sturgis MI 49091		10	JB
1270	WXYT	Neil Schwanitz, CE	15600 W 12 Mile Rd Southfield MI 48037	L+	5	JDS
	WQKR	Ron Simpson, CE/GM	817 N Broadway Portland TN 37148-2024	LM	6	JDS
1320	WWWT	Ed Stokes, GM [WB6KOK]	P O Box 249 Randolph VT 05061	L	42ff	JDS
1340	KWWX	David C Herald, GM	P O Box 638 Wenatchee WA 98807	L	8	PM
1360	KNIR	Eddie Provost, StrnM	P O Box 12948 New Iberia LA 70562-2948	bc		MS
1370	WRGS	Philip Beal, Mgr	Route 6 Box 1 Rogersville TN 37857	LB	6f	JDS
1380	WKDM	Richard N Ross, CE	570 7th Ave New York NY 10018			CPG
1440	KVON	Michael Martindale, CE	1124 Foster Rd Napa CA 94558	LQM	7	JDS
1450	KTIP	Bill Piotter, Eng	Rte 2 Box 1450, 1660 N Newcomb Porterville CA 93257	LQ+	150	GVJ
1460	WGNA	Jack Shafer, CE	P O Box 1077 Albany NY 12201	L	f	ERS
1480	WISL	Tom Kutza	Rock & Sunbury Sts Shamokin PA 17852	P	f	ERS
	WPWC	Raymond Wolfenden, Sr, P	214 S Main St Dumfries VA 22026	L	10	ERS
1520	KACY	Charles H Wood, Jr, VP/GM	P O Box J Lafayette LA 70502	LMB	8ff	JDS
1530	WRCP	David Moore, Mgr	3013 Guess Rd Durham NC 27705	L	13	ERS
1550	KAPE	Rick Lambert, GM	P O Box 558 Cape Girardeau MO 63701	L	36	JDS
	KICS	Michael S O'Connor, GM	500 East J St Hastings NE 68901	bc		MS
1560	KWCO	John S Carson, Jr, NewsDir	P O Box 1268 Chickasha OK 73023	LMB+	730f	MS

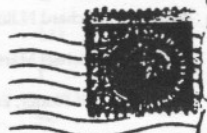
FREQ	CALL	NAME and TITLE	ADDRESS	WHAT	WHEN	WHO
1580	KFDF	Stuart Rowland, Eng*****	225 Central Mall Fort Smith AR 72903	LMB	12	JDS
	KCWW	Robert Van Buhler, DirEng	Box 3174 Tempe AZ 85280	LB	45	TJR
	KXZZ	James Williams, PD	P O Box 1725 Lake Charles LA 70602	LB	9ffff	JDS
	WNZT	Ted Byre, GM	P O Box 270 Columbia PA 17512	R	f	ERS
1610	WNXX966	John Schmidt, Chief	Office of Telecommunications Calif Dept of Transportation Division of Information Services P O Box 942874 Sacramento CA 94273-0001	L	30	GVJ
	WNXY470	David K Wilson, AsstDir Community Affairs	San Francisco International Airport San Francisco CA 94128	L	180	GVJ

WHAT was received: L = Letter; Q = QSL card; P = Prepared card supplied by DXer; R = DXer's letter returned with statement; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up; n = Return postage not used; r = Return postage returned

NOTES: * [for this report] = A total of 8 follow-ups were sent before a reply was received; ** [for this report] = Zip codes from NRC Log; *** [for this report] = See comment below; **** [for this report] = See comment below; ***** [for this report] = See comment below

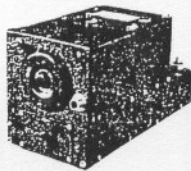
Welcome to the column, Jerry! Good to have you aboard. Note that the signer for Oregon stations KRVC-730 and KEZF-1040 is the CE for the K-LOVE Network and that reports should be sent to the network headquarters in Sacramento, California. Gary's verie from KCBC-770 stated that he was the first person to send them a reception report. J. D. notes that his WXTX-830 verie was obtained with the help of Jerry Starr of the NRC. He suggests that listeners not having any luck verifying WXTX forward a copy of their report to Jerry at WHOT Radio, 4040 Simon Rd, Youngstown OH 44512. J. D. also mentioned that Stuart Rowland of KFDF-1580 is a ham and SWL and is also the signer for KPBI-1510, Greenwood-Fort Smith, AR. Finally, J. D. has clarified the situation regarding his verie from WESY-1580. Although he sent his report to their address in the NRC Log, Box 5804, Greenville MS 38701, the reply came from their FM sister station, WBAD-FM, with a return address of P O Box 4426, Greenville MS 38701. Thanks, J. D., for following up on this! Thanks to all who reported this month! This is the longest column that I have typed to date! Time to rest my fingers, hi! Thanks also to all who have contributed tips during the past year—your diligence in following the format of the column and listing tips in frequency order is much appreciated! Remember, if you don't see your tip listed, someone else has sent in essentially the same information within the past six months. I edit only when necessary, hi! This column was prepared one day early, on 12/30/93, in order to get it in the mail before the New Year's holiday. May everyone's verie return rate be 100% in 1994! 73, SSH



Francis A. Thomas,
San Rafael, Calif.
RFD # 1. Box 210 B.

COMMUNICATIONS RECEIVERS

MILITARY



MODEL RC-45A VFO, 1939
1. 1-6 MHz @ 1435 kHz ILLI
2. 1.5-10 MHz @ 1700 kHz ILLI
3. 1.5-10 MHz @ 1700 kHz ILLI
4. 1.5-10 MHz @ 1700 kHz ILLI
5. 1.5-10 MHz @ 1700 kHz ILLI
6. 1.5-10 MHz @ 1700 kHz ILLI
7. 1.5-10 MHz @ 1700 kHz ILLI
8. 1.5-10 MHz @ 1700 kHz ILLI
9. 1.5-10 MHz @ 1700 kHz ILLI
10. 1.5-10 MHz @ 1700 kHz ILLI
11. 1.5-10 MHz @ 1700 kHz ILLI
12. 1.5-10 MHz @ 1700 kHz ILLI



MODEL RC-45A VFO, 1939
1. 1-6 MHz @ 1435 kHz ILLI
2. 1.5-10 MHz @ 1700 kHz ILLI
3. 1.5-10 MHz @ 1700 kHz ILLI
4. 1.5-10 MHz @ 1700 kHz ILLI
5. 1.5-10 MHz @ 1700 kHz ILLI
6. 1.5-10 MHz @ 1700 kHz ILLI
7. 1.5-10 MHz @ 1700 kHz ILLI
8. 1.5-10 MHz @ 1700 kHz ILLI
9. 1.5-10 MHz @ 1700 kHz ILLI
10. 1.5-10 MHz @ 1700 kHz ILLI
11. 1.5-10 MHz @ 1700 kHz ILLI
12. 1.5-10 MHz @ 1700 kHz ILLI

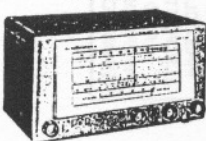
MILITARY



5V1 rect. VR-105 vt. 1 1938
DIAL & W. REMARKS: (overhead)
slide coil catalog as in ()

MILITARY TYPE

MILITARY TYPE



MODEL: 5-10 VFO, 1944-47 PRICE: \$49.50
RANGE: 1.5-10 MHz @ 1435 kHz ILLI
New ILLI & 1700 kHz, 1700 kHz
19547 det./d.f.a. 1700 kHz ILLI
of ind. 1925 rect. AF CRT. 1 & W. REMARKS:
AC/DC, internal speaker. Receivers to be
cross-keyed Electronic (C-14, 193)

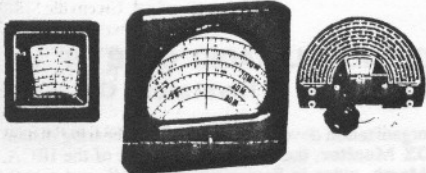
MODEL: 5-10 VFO, 1944-47 PRICE: \$49.50
RANGE: 1.5-10 MHz @ 1435 kHz ILLI
New ILLI & 1700 kHz, 1700 kHz
19547 det./d.f.a. 1700 kHz ILLI
of ind. 1925 rect. AF CRT. 1 & W. REMARKS:
AC/DC, internal speaker.

MODEL: 5-10 VFO, 1944-47 PRICE: \$49.50
RANGE: 1.5-10 MHz @ 1435 kHz ILLI
New ILLI & 1700 kHz, 1700 kHz
19547 det./d.f.a. 1700 kHz ILLI
of ind. 1925 rect. AF
REMARKS: Changed to slide rule
DC, internal speaker.

COMMUNICATIONS RECEIVERS

THE VACUUM TUBE ERA: 1932-1981

3rd EDITION



By Raymond S. Mours

- 400 photos
- 68 companies
- 123 pages
- 8½X11 format
- Coated paper
- Perfect bound
- Glossy cover

- Many additions and corrections
- Much better quality photos
- New military receiver section
- New West Coast history section
- More pages

USA and Canada: \$19.95 plus \$2.50 Handling (Florida residents please add \$1.40 sales tax)

Western Europe: \$28.00 via air
\$23.00 surface

RSM COMMUNICATIONS
P O BOX 1046, KEY LARGO, FL 33037-1046
TEL: 305-853-0379

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

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



FIRST CLASS MAIL

32-09
J D STEPHENS
3715 CONGER RD SW
HUNTSVILLE AL 35805-5725
USA

**THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)
PO Box 70223 Riverside CA 92513-0223**

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 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: Bill Hardy, 2301 Pacific Ave, Aberdeen WA 98520 (206) 532-6827 (proposals)
Secretary-Treasurer: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223 (dues/address changes)
Board of Directors: Shawn M Axelrod, Richard Evans, Larry Godwin, Michael S Hardester, John C Johnson (chairman), Patrick Martin and Robert Wien
Editor-in-Chief/Publisher: Ralph Sanserino, PO Box 70223, Riverside, CA 92513-0223
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 92513-0223. Persons living outside the U.S., please use International Money Order in U.S. funds. Sample copies of **DX Monitor** are 29¢ (40¢ to Canada) or two International Reply Coupons each and are available from: IRCA, PO Box 70223, Riverside, CA 92513-0223.

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.