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	IRCA OFFICERS & DUES INFOBACK PAGE
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IRCA Address Changes, Renewals: Ralph Sanserino, 11300 Magnolia #43.	
Riverside, CA 92505.	

IRCA Reprints to Reprint Service: Steve Ratzlaff, 295 Pettis Avenue, Mountain View, CA 94041.

IRCA Technical Guides, Foreign Log & Foreign DX Reference: Phil Bytheway 9705 Mary Avenue N.W., Seattle, WA 98117.

IRCA Almanac V orders & IRCA Publisher: Ralph Sanserino, 11300 Magnolia #43, Riverside, CA 92505.

DX TESTS Courtesy National Radio Club - Colorado CPC Machine - Thank You.

November 11, 1990, WSYB-1380, P.O.Box 249, Rutland, VT 05701, time 0530-0600 EST. AdCom music with voice and Morse code ID's. Thanks to Mr. Tom Elmore for this test.

November 12, 1990, WARU-1600, P.D.Box A, Peru, IN 46970, time 0200 - 0230 EST. March music with voice and Morse code ID's. Thanks to Mr. James Swearingen, CE.

November 12, 1990, KRXY-1600, 7075 W. Hampden Ave., Denver, CD 80227, time 0230-0300 EST using 5000 non-directional. Voice and Morse code ID's. Thanks to Mr. Girard M. Westerberg, CE.

NOW HEAR THIS: During the test time of WARU, KRXY will be off the air.

GE Superadio: Looks like the mods for this radio will have to be put on the shelf. Cannot get parts, no digital readouts, low cost filters hard to come by, the only mod we can do is the plug-in loop antenna and I will make sure this info gets into the bulletin. Just 10 years late with mods.

R390A: Have a nice audio adapter for publication in the next DXM if there is room. I built this unit and what a difference in the audio quality.

Air Core Loop: I am working on a new loop. Will be testing soon and will pass on the info to you. Size is 2 foot square with FET preamp..73..Pub.

## **BROADCASTING INFORMATION**

Editor: Geov Parrish, P.O. Box 15164, Seattle, WA 98115-0164

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Deadlines: every Saturday \* compiled 10/21/90

GOING ON THE AIR

WBMX 640 1000/250 ND MI ZEELAND silent stn reported back on for only a few hours at a time a couple days a week - probably a minimal requirement in order to hang on to their license

Phil Bytheway called to report hearing KUCL-730 Boise, so they are on RS. I sorta figured the silence I heard 9-24/25 was xmtr problems - but I thought it was amusing (and telling) that their receptionist had no idea the station was off the air...

Also in this section, WAST-1600 Ashtabula OH has been issued a show-cause order by the FCC, which requires the station to demonstrate why their license shouldn't be revoked. WAST has been silent since 1981!

#### NEW STATIONS

WRBR 720 5000/ ND-D MS RICHLAND requests extension of time WMVU 900 1000/ ND-D NH NASHUA requests extension of time WTGR 1030 10000/ DA-D WV POINT PLEASANT granted 2900/ DA-D

### CHANGES IN EXISTING FACILITIES

 KVCL 1270
 1000/
 ND-D
 LA WINNFIELD granted 820/ ND-D

 WDAR 1350
 1000/
 DA-D
 SC DARLINGTON granted 650/ DA-D

 CILW 1230
 1000/1000
 ND
 AB WAINWRIGHT granted move to 830 KHz;

 10000/3500 w, DA-2

VOAR 1230 1000/1000 ND NF ST. JOHN'S granted move to 1210 KHz;\
10000/10000 w, DA-2

#### FORMAT CHANGES

KWTO 560 MO SPRINGFIELD was ctry, becomes news-talk 10/22 (Stewart-MO) WRXK 770 FL NORTH FORT MYERS was sat. heavy metal, now rock // FM WAYL 980 MN MINNEAPOLIS was classic rock // FM, now sat. heavy metal KKIS 990 CA PITTSBURG was AC // FM, now satellite adult contemporary WBZR 1120 FL DESTIN silent, will return (some day!) w/sat. bus. news WELX 1160 FL CALLAHAN new, will be satellite business news WTWF 1160 FL WOODVILLE new, will be satellite business news KNRY 1240 CA MONTEREY news-talk, to return to rock oldies (Hilliker-CA) WELV 1370 NY ELLENVILLE was adult stds, now EZ listening // FM (Fitz-CT) WDWS 1400 IL CHAMPAIGN was adult contemporary, now news-talk WWLO 1430 FL GAINESVILLE new, will be satellite business news

The four northern Florida AMs listed with business news are not coowned, but will be operated as a regional network.

PROPOSED STATION SALES (\* means check the format listings for more info)

WJTO-730-ME (now silent), WINE-940-CT, WNRV-990-VA, WKBY-1080-VA, WXGL-1240-ME, WIGO-1340-GA, WEBB-1360-MD, WDEY-1530-MI, WHLP-1570-TN, WPUV-1580-VA

MISCELLANEOUS NOTES: Much of the station data for this column comes from weekly issues of <a href="#">The M</a> Street <a href="#">Journal</a> and assorted <a href="#">DX Monitor</a> columns. Other contributors this issue: Phil Bytheway (Seattle WA); Tony Fitzherbert (Fairfield CT); Randy Stewart (Springfield MO)

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

# **DX Worldwide - West**

Time: UTC phone (503) 861-3185

DEADLINE: TUESDAYS

### PAN AMERICAN DX ROUNDUP

950 MEXICO, Tijuana-XEKAM 10/19 0700 returned to the air this evening after being silent for 7 months. New format is CHR w/EE ancrrs. Slogan ID "Covering both Californias, This is XEKAM,9-50 on your AM dial." Signal much cleaner that before and seemed to loop a bit farther West. New XMTR site? (TRH-CA) (Tim, thx for the tip on this.PM)

### TRANS-PACIFIC DX ROUNDUP

576	AUSTRALIA, Sydney-2FC 9/23 1615 R. Australia's "International
	Report //729, 9580 SW-KQNG splatter, fair to poor, local QRN (5P)
648 t	AMERICAN SAMOA, Pago Pago-WVUV. Insp. mx and hymns by mixed
	chorus accompanied by piano, some songs ending with "Amene"
	(amen). 9/23 1556-1608, 1601 vy soft woman w/talk, then more mx.
	Fair to poor, local QRM/QRN. (5P-HI)
774	FIJI, Suva-Radio Fiji 2 9/22 1601 Hindi pops and fim mx //891 &
	810, RF freq. 927 and 639 also hrd. Vy poor in shadow of KGU-760
	slop, best hrd on 775 KHZ. (5P-HI)
963 t	NEW ZEALAND?, Christchurch-3YC-10/15 1115-Big Band mx, listed //
	675 inaudible. Fair het de 960. (5P-HI)
972	SOUTH KOREA, HLCA-KBS 10/15 1101. KK man w/nx. Later woman w/tx,
	and //6015. Poor vy weak QRM KHVH-990, het de 970. (5P-HI)
1008	NEW ZEALAND, Tauranga-1ZD-Radio Bop 10/15 1100, five pips, into
	local pop mx after nx, fair then poor, het 1010.(5P HI)
1224	MARSHALL ISLANDS, Kwajalein-WXLG AFRS-10/14 1055. Westwood One
	Net show "Off the Record With Mary Turner" about the rock group

Into AP Net nx. (5P-HI)

1233 t AUSTRALIA, Newcastle-2NC w/Jazz and pop mx, w/Aussie accent.WRTH says //2JJJ-FM. 10/10 at 1437-Fair to poor, local QRM. (5P-HI)

Bad Company. At 1059 fanfare and man w/ID "At Kwajalein..AFRS 12-24 AM, The Central Pacific Network. The time is 11 o'clock."

### THANKS TO THESE REPORTERS

TRH-CA TIM HALL-350 G STREET-#F1-CHULA VISTA, CA 92010-4559
5P-HI DALE PARK-POST OFFICE BOX 22778-HONOLULU, HI 96823-2778
DXing w/Sangean ATS-803, Selec-A-Tenna

### IRCA Foreign DX Reference, Volumes 25-27

The IRCA Foreign DX Reference is a cross reference listing of all the stations reported to DXWW-W and DXWW-E during volumes 25-27 of "DX Monitor" (9/87-8/90). Three sections are available: Trans-Atlantic, Pan American, and Trans-Pacific. Each section contains a frequency listing (countries reported for each frequency) and a country listing (frequencies reported for each country) including the "DX Monitor" issue in which they were reported (volume and number). No longer will you need to thumb through tens of back issues of "DX Monitor" to find the information you need. With the IRCA Foreign DX Reference you can quickly determine which foreign stations might on a particular frequency or where to look for stations from a particular country. The Reference is an indispensable guide to what was reported the last three years, and where to find specific information about the receptions.

Each listing is 8 or 9 pages long. You may order any one of the three (TA, PA or TP) for \$2.25 each, or all three for \$6.00. Make checks out to Phil Bytheway and mail to: 9705 Mary N.W., Seattle, WA 98117.

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WDXR deadlines are each Monday. REPORTERS FOR THIS ISSUE:

# WESTERN ROUNDUP

Nancy Hardy 2301 Pacific Ave. Aberdeen, WA 98520

(TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA 92010 Sony ICF-2010, Radio West loop, Delco car radio (TRH-CA2) DX ing at San Diego Beverage site, Poway, CA Sony ICF-2010, 1200° aimed E (85), 1900° aimed SE (135) (RJO) Rod O'Connor-P.O. Box 3488-Kodiak, AK 99615 GE Superadio & 4' loop (AWP) Art Peterson-851-31st St.-Richmond, CA 94804 Bendix MN-26C, Radio West loop (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118 GE Superadio, GE long-range portable, SM-2 \*\*\*\*\*\* OF SPECIAL INTEREST UT, Manti 10/18 0023-0110 fair-good with XETNT. Still C&W 650 KMTI format. Frequent IDs and "The new 6-50 AM" slogan. pest here. Ex-1590. (TRH-CA) \*\*\*\*\*\* \*\*\*\*\*\*\*\*\* 600 (KKLQ) CA, San Diego MM 10/8 0304 totally off. Strange slop on channel prevented any useful DK. (TRH-CA)
910 (KECR) CA, El Cajon Sa 10/13 0500 noted off on car rx. Unfortunately, they returned to the air before we reached the Beverage (TRH-CA) +10/14 0420 off again, leaving XEAO. (TRH-CA) CA, Fresno heard with Interstate Radio Network while trying for WFAW DX test, 10/14. (RJO-AK)
HI, Waipahu 10/14 semi-regular heard while trying for WFAW DX test, with Bill Kingsleys CWM show. (RJO-AK)
UT, South Salt Lake City 10/15 0806 good with ID o/u CFCN. 940 KFRE KDEO 1060 KRSP Has not changed calls to KKDS yet. (RW-CA)

CA, San Diego MM 10/8 0307 off early tonight (SP usually begins at 0400); station has been taking many midweek SPs 1130 (KSDO) as well. CKWK/KWKH/KRDU mix in their absence. (TRH-CA)

TX, San Antonio Sa 10/13 0700 very good over KSL with legal

ID in English, then back to Spanish music. Best reception 1160 KFHM ever. (TRH-CA2) CA, Santa Clarita-"Canyon Country" Sa 10/13 0900 noted in well with CNN News and local ads. No sign of usual pest 1220 KBET KDFC. (TRH-CA2) 1450 KSGI UT, St. George 10/15 0856 surprisingly good in KEST null over KONE with ID "Southern Utah's information leader, AM 1450, KSGI." Still in at 0910 recheck, several local spots. Call change, ex-KATJ (not heard on other interim call changes). (RW-CA) 1470 KUTY CA, Palmdale 9/24 0515 prog. C&W, mention Antelope Valley, good but fluttery. (AWP-CA) CA, Sacramento 10/15 0340 totally off most of morning. (RW) 1530 (KFBK) CA, Ventura 9/24 0600 oldies going into news, good with KLIV 1590 KOGO apparently off. (AWP-CA) DX TESTS 940 (WFAW) WI, Fort Atkinson 10/14 0500-0600 tried, but not heard. (RJO-AK) 1550 7WLUX? LA, Baton Rouge Sa 10/13 0637-0656 tried for DX test at Beverage site, heard nothing but occasional test tones.

Local XEBG had been off all evening, but returned to the air an hour or so before the test! (TRH-CA2) (WLUX)+10/13 0630-0640 tried, not heard, only fair KZQQ in KKHI null. (RW-CA) UNIDS

10/8 0318 MYL looping ENE during KKLQ SP. 2nd time heard. (TRH)

550 MM 10/8 0820 C&W under KCWR. (TRH-CA) 600 10/8 0318 MYL looping ENE during KKLQ

730 Sa 10/13 0732 LOUD TTs, varying pitches. Possibly pest KSVN, although the Beverages don't favor that direction. (TRH-CA2) 1340 9/24 0640 call sounded like KXJR, KSJR, or something phonetically similar. On a graveyard would have to be CA or adjacent states, likely a call change. Not in 1991 NRC Log. Help. (AWP-CA) (KSGR-Nampa, ID?--NH)

The times that appear in WDXR are Eastern (Pacific plus three hours). When I received a report last week with Pacific times listed, it occured to me that I haven't told new reporters what time to use when

they report! 0

# EASTERN DX FORUM

## Richard C. Evans 5104 N. Lovers Lane Milwaukee, WI 53225

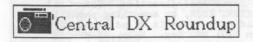
Reports from members living east of the Mississippi River Deadlines: Saturdays

Karl J. Zuk, 154 Old Post Road North, Croton-on-Hudson, New York 10520

It was an interesting week. Allan Weiner and I drove down to DC to meet with the FCC. Allan has a shortwave station application before the commission, and they wanted to ask him a lot of things about his infamous past. Well, we spent the day listening to FCC laywers and judges scold him for being bad. The hearing ended just before five and we headed south for Knowville and the IRCA/MT convention. five and we headed south for Knoxville and the IRCA/MT convention. We arrived just before 0300 and got lost in downtown Knoxville, A police car rescued us and escorted us to the hotel. Within 20 minutes we were in Room 530 and our carrier current station was on the air on 530 kHz. Little did we know that, although we weren't causing any problems with my own cable converter I had brought to see the pay movies free, the ones in the hotel has my voice on it and people were hearing all about IRCA without choice! The wife of the guy who runs Monitoring Times, Judy Grove, busted me early Saturday and we had to move the station! We relocated to the convention floor. Saturday, we visited WIVK, the Knoxville country station with half the town listening to it every day. We didn't get to meet Wivick The Frog, the station mascot, but we did get a look at their operation outside of town. Saturday night we headed out to Look Rock in an isolated forest about an hour south of town. After a misguided drive to find the place, we arrived at a nice big parking lot and an amazing vista where we could look over into valley upon valley lit by an almost full moon. Within minutes we had reeled out over 500 feet of wire, and with two Superadios and a Panasonic B-300 we started our DXpedition. On hand were David Reitz, Rick Dau, Frank Merrill, and a cast of thousands. I guess there were about 15 of us. About a half hour into the fun a park ranger pulls up and says "What are you all doing?" I explained that we were a club of radio listeners having a convention in town and we were listening, you see. Well, he laughed. "In all the time I've been asking people what they were doing up here at night, you were the first bunch who really were listening to the radio!" We tried to get him to turn off the rather potent TIS on 1610 kHz just a few feet away, but no go. We heard some nifty stuff: a few Mexicans. Algeria's het nice and strong on 891, KOMO from Oklahoma, and some stations from the Ohio and Indiana area. I was amazed how strong the biggies were from my neck of the woods: WFAN, WCBS, WNEW, WQXR, WGY, WTIC, WBZ. The long wire really dragged them in. The difference between a bareback Superadio and the Panasonic with the longwire and ground was like night and day. They received two different sets of signals. (continued next week)

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

#### FOR THE RECORD

Report in Eastern time.

RIDING GAIN

Deadline: Saturdays.

= Randy Stewart, 4225 W. La Casa, Springfield, MO 65802-5615 Realistic TRF 12-656, 4' spiral loop. [RS-MO]

SPECIAL INTEREST

560 KWTO MO Springfield, 10/22 Changed formats from C&W to 24-hour News/Talk. Local newspaper mentioned they had the C&W format for 57 years. [RS-MO]

720 KOTZ AK Kotzebue, 10/11 good to fair, mix or o/WGN. 2140 with man and woman talking in foreign language. Thanks to Wayne McRae for the tip. AK#1, State #43! [SA-MB]

990 CHTX PQ Montreal, EX-980. 10/14 good to fair. 0333 w/mix of old and new rock music. ID as "Montreal's all hits station." and "The all 9-90 hits." Must be new pattern also as never heard on 980. PQ#23. [SA-MB]

1210 WOGL PA Philadelphia, EX-WCAU. 10/10 good in KGYN null. 2356 w/ "WOGL" IDs, sports talk, contest. PA#8. [SA-MB]

1220 WKNR OH Cleveland, EX-WGAR. 10/11 fair. 0656 w/"You're favorite oldies back to back." and mentions of "North Shore." New for me, OH#35. [SA-MB] DX TESTS

940 WFAW WI Fort Atkinson, NRC DX Test. 10/14 fair to poor w/terrible WAUR-930 slop. 0459-0545 w/code and voice IDs, music. Not needed here. [TMJ-IL] +10/14 Not heard here, Code IDs heard were from Cuban outlet

"Reloj." [RS-MO] 1550 WLUX LA <u>Baton Rouge</u>, NRC DX Test. 10/13 poor w/WCSJ, CBE. 0631-0658 w/code and voice IDs, TT. Not needed. [TMJ-IL]

DOWN THE DIAL

540 CBK SA Regina, 10/15 fair to good in XEWA null. 0757 w/sign on, ID as "CBC Radio Saskatchewan." Gave address as 2440

Broad Street, Regina. Not heard in awhile. [RS-MO] 550 WDUN GA <u>Gainesville</u>, 10/14 excellent w/KUSA nulled. 0704-0715 w/ network news, weather, sports. ID "WDUN AM 55." [TMJ-IL]

620 KTAR AZ Phoenix, 10/15 fair, mix w/WTMT and others. 0759 finally got a positive ID on this: "620 AM KTAR Phoenix" into ABC News. 0805 with local news. Spot for St. Joseph Center for Sports Medicine. Report sent. [RS-MO]

WTMT KY Louisville, 10/15 briefly dominant. 0656 with news from the "Kentucky Network." 0659 ID "WTMT Louisville" into

C&W music. [RS-MO]

630 KHOW CO Denver, 10/15 briefly atop KXOK and mess. 0631 with call

ID. [RS-MO]

710 WOR NY New York, 10/15 fair to good. 0705 w/spot for attractions at the Meadowlands. Manhattan/NJ traffic report, "...WOR News time.... Not heard in a long time. [RS-MO]

730 KKDA TX Grand Prairie, 10/14 good w/XEX, WGN slop. 0030-0100 with blues music, frequent "KKDA" calls mentioned. 0100 ID as 
"Rhythm and Blues, Jazz, Gospel, News, Soul 73 KKDA Grand 
Prairie, Fort Worth, Dallas. [TMJ-IL]

830 WKTX OH Cortland, 10/2 strong u/WCCO. 0702 w/ID "You're listening

to AM 8-30 WKTX Cortland, Warren, Youngstown." News about religion. Religious format? Never logged as WLND. [TML-IN] {JCJ: Tom, NRC 1991 Log shows Religious format. John.}

900 WNNO WI Wisconsin Dells, 10/1 good. 0657 man w/FM ID. Short news before quick fade. [TML-IN]

CDXR Continued.

940 WYLD LA New Orleans, 10/14 good to excellent at times atop mess. Low grumbly het. 0618 with call ID, Gospel music. Are they still only 500W-N? Very strong at times. [RS-MO] {JCJ: Randy, 1991 NRC Log shows 500W-N. John.}

980 WCUB WI Two Rivers, 10/10. 1945 with spot for a steakhouse in Newton, PSA for National 4-H Week, weather forecast with "WCUB" ID. New for me. [TML-IN]

1010 CFRB ON Toronto, 10/15 good. 0709 with weather by Peter Dickens "...on Toronto's News leader, CFRB 10-10." Not always this strong. [RS-MO] WQYK FL Seffner, 10/2 poor u/CFRB. 0705 w/quick "WQYK" ID into

C&W music. ID by DJ sounded like "WQIJ." [TML-IN]

1050 KSIS MO Sedaila, 10/13 fair for 1 minute o/WSMT, XEG. 2106 with promo for 24-hour weather forecast telephone line, spot for Ceasers Pizza. [TMJ-IL]

WSMT TN Sparta, 10/13 fair to poor w/WTSJ, WPZA, XEG. 2100-2300 with Tennessee vs Florida Gators football. 2100 simple ID

as "WSMT Sparta." [TMJ-IL]

1060 KFIL MN Preston, 10/1 mixing w/KYW, mostly over. 0701 with SSB,

AM and FM ID only. Weather. [TML-IN]

1140 KZMQ WY Greybull, 10/13 good. 0805 w/"KZMQ playing the songs you want to hear. "The Country Super Station." IDs. C&W music format. New for me, WY#18. [SA-MB]
1170 KUGT MO Jackson, 10/4 good. 1959 ID "Serving south-east Missouri

and southern Illinois, this is the Gospel Voice of 11-70 KUGT Jackson, Cape Girardeau." Then sign off by woman.
New for me. [TML-IN]
WMRH WI Waupun, 10/8 weak u/WWVA and KVOO. 0738 promo for a bike

ride sponsored by ".....and WMRH radio." [TML-IN]

1290 KOIL NE Omaha, 10/15 on top, dominant thru DX session. 0615 with oldies, ID as "Omaha's favorite oldies on Omaha's oldies authority, The Mighty 12-90 coil." [RS-MO]

1330 WTRE IN <u>Greensburg</u>, 10/1. 2001 with "Wake up to WTRE for the latest news in Decatur County, right here on WTRE." New for me. [TML-IN]

1350 KRNT IA Des Moines, 10/15 fair to poor, atop at times. 0720 with call-in show. Frequent call IDs. [RS-MO]

1360 KCMG MO Mountain Grove, 10/1. 2032 with "Playing more country music hits all day and all night long, 24 hours a day, KCMG-FM Mountain Grove." New for me. [TML-IN]

WKYO MI <u>Caro</u>, 10/8 weak above mess. 1959 with promo for radio advertising, "...call WKYO today." "44 degrees at 1360." New for me. [TML-IN]

WSAI OH Cincinnati, 10/15 good. 0717 with "13-60 WSAI" ID, promo for contest to win \$1000, "Thousand Dollar Thursday." Jock told story of once interviewing Leonard Bernstein (who had died the previous evening.) [RS-MO]

WVRQ WI <u>Viroqua</u>, 10/1 poor. 0705 man with sports, ID, weather. Mentions of Viroqua. New for me. [TML-IN]

1390 WHOT OH Youngstown, 10/8 strong. 1939 w/oldies music "...around the clock, WHOT." Is this a call change from WFMJ or a frequency swap with 1330? [TML-IN]

(JCJ: Tom, 1991 NRC Log shows call as WHOT. John.) 1420 KJCK KS Junction City, 10/15 fair. 0845 w/Paul Harvey. spots for Junction City merchants. "14-20 Country" IDs,

Weather. New for me, KS#25. [SA-MB]
1560 KABI KS Abliene, 10/13 fair briefly over KKAA. 0705 with GM car spot, weather forecast, several "KABI" IDs. KS#24 [SA-MB] 25 YEARS AGO

November 6, 1965 issue of DX Monitor...WBBM-780 had a MM sign off at 0000....Glen Kippel of Palm Desert, CA listened to Peking-1040 every morning on his car radio on his way to work....Don Erickson had "best DX I've known in 4 years" including KFQD-750..President Paul Kirkpatrick proposed the "The Ted Vasiloupos Award."

OPEN MIKE



Words are the voice of the heart. Congrads to Shawn on the KOTZ-720 logging! Shawn's 1st AK and state #43. He said it was "the catch of a lifetime." The DX season is here!!!! 73, John. of a lifetime." The DX season is here!!!!



## Eastern DX Roundup

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

Friday's at my QTH for ALL winter issues DEADLINE: 

Karl V. Jeter 2115 Scarbrough Road, Stone Mountain, GA 30088; HQ-150, 4' AMP Loop, Longwires.
Mike Hardester P.O. Box 8159 Camp Lejeune, NC 28542-8159; (KVJ-GA)

ICOM R-70 w/Radio West 18" ferrite loop.

Karl Zuk 154 Old Post Road North, Croton-on-Hudson, NY (KZ-NY) 10520 R390A A/URR w/100' longwire - 40' Vertical-ground

system. 

PA, BLOOMSBURG 10/15 1300 FAIR w/oldies. (KZ-NY) 550 WJMW

PA, PHILADELPHIA 10/15 1235 EXCELLENT simulcast of FM sister 560 WFIL "EZ-101"; a waste of a carrier like WOGL 1210 in Philadelphia, PA. Ex-WCAU. (KZ-NY)

PA, HARRISBURG 10/15 1232 GOOD w/news (CBS affiliate); ID as 580 WHP

"Newstalk 580 - WHP." (KZ-NY)
PA, SCRANTON 10/15 1230 FAIR w/light WSKQ splatter from 620 630 WEGL kHz. This should be called "Music of Your Grandfather's Life" - Jerry Vale would love this station. VERY OLD standards

from Broadway shows, etc. (KZ-NY) MA, WESTFIELD 10/15 1155 FAIR "640 WINS" w/oldies such as 640 WNNZ "Little Sheila" & "Beachwood 4-5789." "Westfield-Springfield/

New England's Oldies Station"; CBS nx at 1200. PA, OLYPHANT 10/15 1110 FAIR "Classic Wax 750" 750 WWAX w/oldies/adult contemporary format; laid back m/announcer. News at 1115. (KZ-NY)

TN, COLLIERVILLE 10/6 s/off at 1930 w/female announcer who 1170 WPLX

gave the address. (KVJ-GA)
VA, RICHMOND 10/13 1915 FAIR w/weather, then "Richmond's 1540 WRBN Business News" slogan. (KVJ-GA)

ON, TORONTO 10/15 0655-0715 FAIR-EXCELLENT w/French

music/announcements; announcer occasionally broke into English, but no English IDs noted. (KVJ-GA) SC, BENNETTSVILLE 10/13 0626-0700 POOR w/2 Spanish language 1550 WBSC

stations (looping south/southwest) providing QRM. Oldies format, local spots, and ID x 2. Also noted mention of "The Magic One" during 0700 legal ID. (MH-NC)

LA, BATON ROUGE 10/13 0630-0700 NOT noted on scheduled DX test of 10/13; WBSC & 2 Spanish-language stations noted.

(MH-NC)

1540 CHIN

1550 WLUX

### unIDs - TIS - TESTS \_\_\_\_\_\_\_

NJ, DANVILLE 10/15 1245 VERY STRONG w/announcement beating 530 TIS with Newark airport TIS (I-80 traffic should slow down, etc.); traced to NJ State Trooper's post on north side of I-80. (KZ-NY)

9/19 2140 "All News Radio 93" way over local WPAT in 930 unID Paterson, NJ. Who's this? (KZ-NY)

\_\_\_\_\_\_

WI, FT. ATKINSON 10/14 0500 & 0515 TEST-code IDs only heard 940 WFAW at the above times; severe interference from Cuba and an unID tester made it tough. (KVJ-GA)

LA, BATON ROUGE 10/13 0632-0655 TEST noted w/tone, code IDs and one voice ID heard at 0637. No other audio noted due to much interference from several SS stations. (KVJ-GA) 1550 WLUX

??? has been occasionally noted evenings (after LSS) w/male 1610 unID announcer seemingly in English, but can't be certain. Suspect a TIS as the program seems to be a repeating tape of 1:15 minutes - pause for 10 seconds and continues. Very poor w/presumed Anguilla co-frequency QRM. Loop is N/S; first noted on 10/6. (MH-NC)

1610 TIS

unID VERY WEAK heard several times beating w/the Carribean Beacon, especially at SSS. Ideas anyone? I don't know of any 1610 TIS even close: (KZ-NY)

#### COMMENTS

Thanks go to this week's reporters with a reminder to everyone that EDXR and the MONITOR are into weekly issues throughout the winter DX season. So send in a few loggings and until next time, CONTINUED GOOD DX my friends and 73 de Mr. B

#### continued from last issue NICK'S RECEIVER

Following the RF filter is the same kind of low noise RF amplifier used in the post-mixer section of the receiver. It is there to compensate for the filter loss and to keep the overall noise figure of the receiver low.

As I've said, this receiver has been in use for  $3\frac{1}{2}$  years now, in B.C., Washington and Alberta using loops, Beverages and random wires. It's travelled on land, sea and air and been used in temperatures of  $10^{\circ}$  to  $90^{\circ}$ F. with varying levels of humidity. So far, the only component problems have been that noisy transistor, a bum switch, and a touchy headphone jack. The best DX heard was 5CL-729, 50 kw at 8000 miles, while the unamplified loop was pointed to it and 50 kw CKLG-730 60 miles away. Conditions helped, I'm sure, but I like to think the receiver did its part.

Don Moman and I ran this radio through sensitivity and intermodulation tests in early 1987. The minimum discernible signal was found to be -133 dBm, roughly a sensitivity of 0.2 uV using a 10 dB signal plus noise to noise ratio. Standard two tone (separation of 50 kHz) dynamic range tests gave a value of just over 100 dB which is pretty reasonable, but not as good as expected, as it is only equivalent to what the R-5000 or IC R-71 are capable of. However, when the two tone tests were repeated with signals separated by only 3.5 kHz, my radio continued to show IMD performance of around 96 dB, while the R-5000 and R-71 were poorer than 70 dB. As the 3.5 kHz separation more closely minics toughest than 70 dB. As the 3.5 kHz separation more closely mimics toughest DXing conditions, this result was rather important to me.

### This receiver is not finished:

- 1) Its sections are presently housed in old stereo amplifier case, which desperately needs a proper front panel. I'd like something that works this well to look pretty as well.
- 2) I've got to do something about those binding trimmer capacitors. I'd like to try varactors to avoid the mechanical problems associated with the trimmers, but suspect they will introduce distortion on strong signals.
- 3) I'd like to improve the IF amplifier, especially its AGC section, so that a wider range of signal strengths can be monitored without distortion. As I often experiment with antennas, I'd like an S-meter which gives me a wide range of accurate signal strength readings.
- 4) Concomitant with above, I'd like to add a very narrow IF filter so that I could monitor carrier strengths alone when I'm experimenting with antennas or circuitry. No S-meter can give accurate indications when a weak signal is awash in sideband splatter.

5) Sideband splatter is the main enemy of split channel DX. There's lots of work to be done using upper/lower sideband exalted carrier detection, synchronous detection, and USB/LSB diversity reception

derived from either of these methods.

- 6) Although I've rarely needed an IF notch filter, I'd like to try one out, and even have a section in the receiver put aside for it.
- 7) I'd like to have the time to do all of the above. Send your winning lottery tickets to the address on the masthead!



# Western DX Forum

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Editor: Ric Heald • 8539 Bellamy Way • Sacramento, CA 95828 USA • (916) 386-8677

1990/1 DEADLINES - WEEKLY ON TUESDAY

RICK DAU, R.R. 2 BOX 64, OAKLAND, IA 51560 (712) 483-2230

Greetings to all! Well, the IRCA convention for 1990 is history, and while I was surprised by the disappointing low turnout, I must say I had a great time in Vol country (that's Knoxville to you and me). Those attending were Karl the Prez, Jack and Gaye Parks, David Reitz, Ernie Cooper (what WOULD a convention be without Ernie attending?), Frank Merrill and Jeff Kadet from Malcomb, IL. Arriving on Friday the 5th, David, Frank, Jeff and I found mostly Monitoring Times folks on hand, but some searching through the Hyatt Regency did turn up Jack, Gave and Ernie in about 30 minutes. Browsing through the many exhibits set up in the the lobby/hall. I was fortunate to mee Ian McFarland from R. Canada International and Fred Osterman, editor of the 1990/1 DX'ers Directory. (I finally bought a copy after much debating). On Saturday, the IRCA conglomerate headed out to WIVK 990, where we were given a tour by music director Mickey Dearstone. Tacked on the was of the office was a reception report for WIVK FM from a DX'er in Ontario. The incredible statistic pointed out by Mickey is that WIVK AM is the #1 morning drive station in the country (with a FORTY THREE share). On occasion the #1 station in the country, period! After the Monitoring Times banquet and door prize giveaway Saturday evening, the MW contingent ventured southeast to Look Rock in the Great Smoky Mountains National Park, where a 550-foot Beverage was set up. Over the course of the next three hours, it turned out some amazing results. On Sunday afternoon we journeyed to the campus of the University of Tennessee, where we were given a tour of WUOT FM 91.9 (Glen Hauser's former employer I learned. Being just a couple blocks from Neyland Stadium, I couldn't resist a picture of 91,110-seat "Home of the Vols." The IRCA convention wrapped up after the WUOT tour, so David, Frank, Jeff and I made a little side trip through the Carolinas. I'm grateful for good brakes. It seems like you're going downhill forever around those curves. (Spoken like a true "flatlander," hi-RtH.) The Appalchians made for beautiful scenery, though. 73. (Portion deleted due because of old dates for a GTG that'll be history when this edition of DXM hits your mailbox-RtH.

FRANK ADEN JR., 4096 MARCIA PL., BOISE, ID 83704 As per Geov's question about KUCL being off, they've been doing some work on XR to correct spurious signal problems after KBOI complained. It looks like the problem has been corrected and they're back on the air. As for their staff no knowing the AM wasn't on, they're fully automated and all technical work is contracted out. None of the staff are kept up on such. I talked to Bill Fram, ex-IRCA and KBOI CE about KUCL's calls being selected by the FCC. Bill stated FCC policy is now the stations can let the FCC select the calls if they don't want to go through the process themselves. Bill said no one at KUCL (that is, staff in Boise) knows in what manner the calls were selected. Interest-to see KZID in the "For Sale" section of Broadcasting Information. I talked a person who is working for a broadcasting company that had considered buying KZID. They told me the license has been returned to the FCC and station had been dismantled, so I wonder what there is to sell? My comments on getting 1990 convention news from MT first, instead of DXM, were just that. Ric, I suppose you meant 1990 instead of 1991. (I suppose-RtH.) Has anyone talked about hosting the 1991 convention? If not I would consider it. If ANARC is still in business we could do a joint convention. Per my check to MT for the August issue. I did get it back and resent it for the September issue which I received. In my letter to them I asked why local retailers were having so much trouble in getting copies from them but no response. Latest comments from the MT (former) retailer are they still have no answer from MT and have decided to no longer carry it. 73.

RIC HEALD, 8539 BELLAMY WAY, SACRAMENTO, CA 95828 (916) 86-8677 1630-2100 PST

First off, boy I'm still scraping the egg off my face. I've been DX'ing 30 years and blew it. Pete Taylor sent me a card reminding me that WGN is in Chicago and it's WHN is in New York. I should know better as we get Harry Karry and the Cubs from WGN TV on CATV. Onward, if you're planning a GTG, starting advertising it at least 6 weeks in advance in both your forums and a separate plug to Ralph Sanserino. I'm sorry Rick, but your GTG notice would appear the week afterwards. Hope you had a good turnout. Let us know how it went. I'm noticing forums slowly geting longer and longer than 30-line limit. A couple lines over, OK. 10 and 15 lines will get you Part I & II. Frank, I'd rather have our own convention than share it with ANARC which is non-BCB DX. If we could have the largest turnout in a decade in Sacramento with a record amount of money raised at the auction, we can do it by ourselves. I was going to bid again for 1991 in Sac., but if want to submit a bid, I'll back it. That's it for this week. Rick for the fine report on the IRCA/MT convention. Best of DX and 73 de RtH.

### ANARC UPDATE

Richard Eckman, 9 Still Harbor Ct., Hampton, VA 23669

I enjoyed the recent ANARC convention in Virginia Beach even if I was only able to attend on Saturday. The technical talks by Mike Villard on directional aerials and by Kim Elliot of the Voice of America on the future of shortwave broadcasting were particularly interesting.

The big news, however, occurred at an ANARC club representative meeting held that day which I did not attend as I received no notice that such a meeting was to be convened. So, the comments that follow are largely taken from a letter by ANARC interim coordinator Sheldon Harvey. A decision was made by those representatives in attendance (only from NASWA and ACE) and those on the executive council that, because of lack of perceived interest, ANARC should be disbanded. It seems that those members representing NASWA were particularly eager to pull out of ANARC and it was proposed that a new organization called the National Association of Radio Listeners (NARL) be formed to replace it. Further, it appears that NARL may be run as a business with, perhaps, a paid executive director.

Earlier this year Sheldon Harvey circulated a document outlining his vision for the future of ANARC. His proposals were very interesting and had good merit. Unfortunately, I and most other club representatives did not communicate our support of these proposals. to Sheldon and I sincerely regret that omission on my part. Pending the outcome of the current uncertainty with ANARC, I would like to summarize these proposals in a future ANARC Update column.

At present, Sheldon is clearly disturbed by what happened at the Virginia Beach meeting. He was unhappy with the apparent NASWA move to form a new umbrella organization that, incidentally, had co-opted many of Sheldon's new ANARC goals. His proposal to the various ANARC member clubs is whether we really agree with the decision reached at the meeting or whether we would like to see ANARC continue with Sheldon as executive secretary. The latter choice requires that the ANARC constitution be amended as it presently states that no person can hold both an office in a DX club and the ANARC executive secretary position.

After consulation with Karl Zuk, I've decided to vote for the continuation of ANARC and the support of Sheldon as executive secretary. As the ballot had to be returned quickly there was no time to consult the membership as a whole on this matter but if you have strong views on the matter please write to me voicing them. We both feel that the proposed new organization, NARL, would simply serve one or two clubs as a publicity organ and would not adequately support the needs of the many speciality clubs like IRCA, NRC and WTFDA. Also, given that the new organization supports most of Sheldon's present goals, why is it necessary to disband one functioning organization to create another?

ANARC is certainly at a crossroads. I believe that there still is much that can be done to support and publicize the radio hobby in North America. Sheldon Harvey appears committed to trying to do just that and I think that he deserves the opportunity to implement his proposals. 11

### 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: Karl Zuk, 154 Old Post Road North, Croton, NY 10520-1932 (proposals).

Secretary-Treasurer: Don Erickson, 6059 Essex Street, Riverside, CA 92504.

Board of Directors: Ernest R. Cooper, Richard Evans, Ric Heald, John C. Johnson, Patrick Martin,

Bruce Portzer and Rich Toebe.

Editor-in-Chief/Publisher: Ralph Sanserino, 11300 Magnolia, #43, Riverside, CA 92505.

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