

# DX MONITOR

THE OFFICIAL  
PUBLICATION  
OF THE



INTERNATIONAL  
RADIO CLUB  
OF AMERICA

DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

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IRCA ADDRESS CHANGES, RENEWALS TO RALPH SANSEIRINO, 11300 MAGNOLIA #43 RIVERSIDE, CA 92505.

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

JANUARY 14, KFEL-970, 4411 Goodnight Ave., PUEBLO, CO 81005 time 0200 to 0230 EST. Test will include Morse code ID's. Thanks to Mike Landry OM.

FROM THE PUBLISHERS DESK: If you have any IRCA related business do not send it to - Donald E. Erickson, send it to me. Donald E. Erickson is no longer a member of IRCA, he wanted out and we went along with it.....

COPIER: Please bear with us while the editors and I try to get the best quality masters we can get so the DXM will be of the highest quality. So save your postage I know that some columns are not the best, but I am doing my best. The copier came along at a very opportune time. The printer I was using raised the price for a 3 sheet DXM from \$65.00 to \$85.00.

With the copier I can run a 3 sheet for \$30.00. It does not take a lot of figuring to see the savings. IRCA still has a couple of debts to pay and that is what I am trying to do and with your help it will be done. If you want to help buy an Almanac. My wife has told me to move em out, hi ! FILLER: If you have any real super verifications send me a good copy and I will print it in the DXM. We have more room now that I am copying the DXM. I can do a 5 sheet for very reasonable and mail for the 1 ounce rate.

SCHEDULE: Deadlines here are Saturday. We will be on a weekly schedule till April 13th, then April 27th, May 18th, June 15th, July 20th and August 17th to finish volume 28. I want everyone to note that March 16th is the Anniversary issue. Is that ok with everyone?.....73..Pub...

ELECTION: Nominations will close on January 15th, 1991. I hope everyone beat the deadline. Lets have a big turn out when it is time to mark the ballot. If you wish to run for a position nominate yourself if you think you can help the club or do a better job than the person in the position.

ALMANAC: Please check your almanac some have been found to have missing pages or blank pages. I will check them before I mail them out from now on so we do not have the hassle of mailing pages and you having to tear your almanac apart to insert new pages, a big pain in the elbow.....

# BROADCASTING INFORMATION

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

Deadlines: every Saturday \* compiled 12/30/90 \* Happy New Year!

## GOING OFF THE AIR

call	KHz	power/antenna	state/city
RIGD 1400	1000/1000	ND	ID ST. ANTHONY was country, now silent
WFAD 1490	1000/1000	ND	VT MIDDLEBURY was variety, now silent

## GOING ON THE AIR

KHOS 980	1000/	ND-D	TX SONORA was silent, back on w/country
WKEG 1110	1000/	DA-D	PA WASHINGTON silent, back on w/news-talk
WPVG 1160	1000/250	DA-2	MD FUNKSTOWN new, format is country oldies (prior rpts of AC were only tests before RS)
WNUE 1400	1000/1000	ND	FL FORT WALTON BEACH silent, back w/news-talk
KTUS 1400	1000/1000	ND	TX GALVESTON silent, target date for return is mid-February (will be religion)
WABV 1590	1000/	ND-D	SC ABBEVILLE silent, back on w/black

## NEW STATIONS

WLPY 840	250/	DA-D	VA PURCELLVILLE requests extension of time
KNEZ 960	750/750	DA-1	CA SANTA MARIA granted reinstatement of exp. permit for synch. xmr
new 1100	10000/1000	DA-2	CA BAKERSFIELD new stn app. granted
new 1100	500/1000	DA-2	CA NIPOMO new stn app. dismissed
new 1120	1500/1000	DA-2	CA NIPOMO new stn app. dismissed
new 1120	3000/1000	DA-2	CA OCEANA new stn app. dismissed
new 1120	10000/1000	DA-2	CA SAN MARTIN new stn app. granted
new 1200	25000/250	DA-2	VA POWHATAN new stn app. dismissed
WWLO 1430	2500/	DA-D	FL GAINESVILLE granted extension of time

## CHANGES IN EXISTING FACILITIES

WLNC 1300	500/	ND-D	NC LAURINBURG granted ext. for move to 940
WBET 1460	5000/1000	DA-N	MA BROCKTON applies to augment nighttime DA
WMJL 1500	250/	ND-D	KY MARION granted 175/ w ND-D
WPGC 1580	50000/270	DA-2	MD MORNINGSIDE target for new night operation was 1-1-91

## CALL LETTER CHANGES

( \$ means change accompanies a station sale; \* check for format info)

WKIS 740 FL Orlando is now	WWNZ	WWWD 1240 NY Schenectady is \$	WVKZ
WPFA 790 FL Pensacola	WSVL	WJOK 1120 AL Hobson City	WHDG
WSEA 900 DE Georgetown	WSSR	WFHM 1270 NJ Vineland	* WMIZ
WFXP 980 FL Gulf Breeze	WRNE	WNCG 1450 MA Newburyport	WNBP
WAYL 980 MN Richfield	* KMZZ	WMQM 1480 TN Memphis	WBBP
WCFB 1060 MS Tupelo	WPMX	WCTV 1550 IN New Castle	\$ WMDH
KKZR 1070 TX Houston	* KRBE	WOKG 1570 OH Warren	\$ WANR
WPOG 1080 SC Walterboro	WRIT	WKNN 1580 MS Pascagoula	** WZZJ

CALL LETTER CHANGES THAT NEVER HAPPENED: WINX-1600-MD never used WTKZ

## FORMAT CHANGES

WRDQ 610 NC CHARLOTTE was Z-Rock heavy metal, now sat. rock oldies
KIXZ 940 TX AMARILLO was country, now satellite adult standards
WIRC 980 DC WASHINGTON talk, will drop Talknet, add SJ Raphael in Feb.
KMZZ 980 MN RICHFIELD was WAYL, classic rock // FM, now Z-Rock h. metal
KRBE 1070 TX HOUSTON was KKZR, Z-Rock heavy metal, now CHR // FM again
WMIZ 1270 NJ VINELAND was WFHM, remains adult standards "Memories"
WGSA 1310 PA EPHRATA was CHR, now relaying AC/oldies //WAGO-1240 Reading
WLAM 1470 NC LEWISTON was AC, talk, now adult standards, talk
WZZJ 1580 MS PASCAGOULA was country // FM, now religion

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

KFRC-610-CA, WQIZ-810-SC, KAIM-870-HI, KNAF-910-TX, WSIX-980-TN (to go religious, per last week's listing), WDKC-1330-FL (now silent, sold to owners of WJND-1230 so they may be //), KNHN-1340-KS, WCOA-1370-FL, WANY-1390-KY, WBKI-1440-GA, KGIW-1450-CO, KCKX-1460-OR, KRSN-1490-NM, WIRV-1550-KY, WPAD-1560-KY, WTYO-1580-NJ (now silent)

MISCELLANEOUS NOTES: CBC's AMs in Ottawa are apparently slated to go off the air shortly. J. C. North of Ottawa (not an IRCA member) reports that the CBC is testing two new FM outlets - one for CBC English, one for CBC French - and is announcing that CBO-920 will go off the air permanently on March 26, 1991. Presumably the other xtr replaces CBOF-1250, but there's been no announcement of a CBOF sign-off date yet.

Much of the station data for this column comes from weekly issues of The M Street Journal and assorted DX Monitor columns. Other contributors this issue: Tony Fitzherbert (Fairfield CT).

\* \* \* \*



## AMANDX

Association of Manitoba DX'ers

30 BECONTREE BAY  
WINNIPEG, MANITOBA  
R2N 2X9  
Telephone: (204) 253-8644

Dear Fellow DX'ers;

On behalf of the Association of Manitoba DX'ers AMANDX I would like to invite any of your members to join our club for a DX'pedition.

AMANDX will be sponsoring "The First Annual Great White North DX'pedition" at Hecla Island Provincial Park From May 17-20 1991. The Park is located about 90 minutes drive North of Winnipeg on Lake Winnipeg. The site has a water pump, out-house facilities but no electricity. The view of the lake is second to none and wildlife is all around. Last time up there we saw geese, ducks, pelicans and three white tailed deer from our tents.

The Great White North DX'pedition is an informal affair being held for the sole purpose of having a good time, sharing experiences and of course catching some great DX. There is room at the site to set up long wires and some beverages up 1000 feet long for those who are so inclined.

Any DX'er who wishes to join us or wants more information can write to:

The Great White North DX'pedition  
c/o AMANDX  
30 Becontree Bay  
Winnipeg MB R2N 2X9 Canada

Although we cannot guarantee the weather or band conditions we can guarantee all will have a good time. We hope the snow will be gone for our American freinds HI!!!

73 and Best of DX

Shawn Axelrod



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

# DX Worldwide - West

Time: UTC phone (503) 861-3185

DEADLINE: TUESDAYS

Reports this week from Tim Hall and Mike Sanburn. I just got my 1800' NNW beverage Co-axed and it works great with signals from Malaysia on 1475 and Thailand on 1575. So on with reports:

## PAN-AMERICAN DX ROUNDUP

- 650 MEXICO, UNID 12/8 1101 XE anthem weak through XETNT/KUUY (XETNT anthem at 1300). 12/9 1101 ditto. 12/10 1057 ditto. 12/21 1105 noted w/program of Ranchera mx from "Radio ACIR" satellite feed 12/22 1101 XE anthem o/XETNT. Almost has to be needed XEEJ Puerto Vallarta; everything matches. (TRH-CA)  
MEXICO, UNID 12/21 1157 XE anthem, distorted audio. Doesn't match unneeded XETNT or needed XEEj. Possibly needed XEZM?(TRH)
- 660 MEXICO, Jalpa XEEY 12/22 1140 in this morning w/"La Consentida" mentions and local temps in Celsius. Anybody else hear this frequency change yet? (TRH-CA)
- 710 UNID MEXICAN, hrd with XE anthem s/on at 1159 on 12/26 w/KIRO off. Gave slogan, but too much jumble to tell much. Who signs on at this time? (PM-OR)
- 770 MEXICO, UNID 12/8 1115 possibly needed XEATH hrd 2 garbled IDs. Nothing else listed should be on at this hr. Will keep trying.  
MEXICO, UNID MM 12/10 1134 Ranchera way u/KKOB. (TRH-CA-TRH-CA)
- 780 MEXICO, UNID MM 12/8 1158 Fast XE anthem, fast talking DJ, soon faded. (TRH-CA)  
MEXICO, San Fernando-XEFST-12/9 1159 Possible s/on mx, slogan "La Fronta (not Frontera) Nortena" exactly as reported by J. Wilkins (thx for the tip). Finally caught a nice clear ID on tape at 1252, only power was garbled. I had 2 contradictory listings for this station, one that said 24hrs w/2KW, the other 1200-0600 w/10KW. Believe the latter is correct. New XE #215. (TRH-CA)  
MEXICO, UNID 12/9 1203 Another station signing on u/XESFT. Possibly needed XENTS, seemed to loop that way. XE anthem, garbled ID, ad. Soon faded. (TRH-CA)
- 810 MEXICO, Cd. Obregon XERSV 12/30 1204, logged on s/on w/XE anthem and ID. (MS-CA)
- 830 UNID, 12/8 1049 Man in SS talking about diseases. Mx sounded like the Ecuadorian, not hrd in a couple of yrs. (TRH-CA)
- 1050 MEXICO, Mexicali-XED sa 12/8 0954 Huge OC leaving XEG and UNID NOS station. (TRH-CA)
- 1110 MEXICO, Hermosillo-XEVS 12/24 0900, loud signal, coming thru local KRLA. (MS-CA)
- 1170 MEXICO, Hermosillo-XEYH 12/9 1317 Fair thru delicate null of local KCBQ. This is our UNID "R. Mexicana" noted w/this slogan and lots of Radio Mil network IDs and jingles. "Radio Mexicana" slogan possibly only used for their early-AM Ranchera pgm. (TRH)
- 1260 MEXICO, San Luis Rio Colorado-XEMW 12/29 0500, caught positive ID u/KGIL. (MS-CA)

## TRANS-PACIFIC DX ROUNDUP

- 1475 t MALAYSIA, possibly the source of the strong carrier and weak audio on 12/30 at 0946. (PM-OR)
- 1575 t THAILAND, weak audio and talk in SE Asian lang (I think) at 1002 on 12/30. Only TP signals in. (PM-OR)

## THANKS TO THESE REPORTERS

- TRH-CA TIM HALL-350 G STREET #F-1-CHULA VISTA, CA 91910-4559  
 ICF-2010, Radio West Loop
- MS-CA MIKE SANBURN-P.O. Box 1256-BELLFLOWER, CA 90706  
 GE Superadio II
- PM-OR YOUR EDITOR  
 SP-600JX, 1800' NNW Bev., 1500' E Bev., 250' NE/SW antennas



WESTERN  
DX  
ROUNDUP

Nancy Hardy  
2301 Pacific Ave.  
Aberdeen, WA 98520

WDXR deadlines are Mondays. Please use Eastern time.

REPORTERS FOR THIS ISSUE:

- (TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA 91910  
Sony ICF-2010, Radio West loop, Delco car radio
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
FRG-7, Radio West loop
- (GK) Guy Kudlemyer-1320 City View #1-Eugene, OR 97402  
FRG-7, McKay Dymek DA-7 loop, longwire, QF-1 filter
- (KM) Kevin Malin-24111 2nd Pl. W.-Bothell, WA 98021
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138  
SP600, 1500' E Beverage, 1800' NW Beverage
- (RJO) Rod O'Connor-P.O. Box 3488-Kodiak, AK 99615
- (bp) Bruce Portzer-6546 19 Ave. NE-Seattle, WA 98115  
1984 Ford car rx (SRS/SSS), Sony digital Walkman (otherwise)  
Realistic TRF (12/13 SRS), Racal RA-17 & Yaesu FRG-7  
(MM 12/24)
- (bp-CA) Santa Rosa & Stockton, CA (local points in between)  
Sony digital Walkman, Dodge car radio
- (MR) Mike Riordan-P.O. Box 1195-Goleta, CA 93116  
Panasonic RF-2200
- (MS) Mike Sanburn-P.O. Box 1256-Bellflower, CA 90706  
GE Superadio
- (RT) Rich Toebe-2550 Hilborn Rd #264-Fairfield, CA 94533  
Delco car radio
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2

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

- 530 KMNS CA, Mare Island Naval Base 12/18 2300 noted this station while driving through Vallejo area. Several minute long tape loop with PSAs for Naval personnel & their families. ID as "KMNS, Mare Island's News & Information Station." Power probably about 10 watts, judging from coverage area. (bp-CA)
- 860 KEUG OR, Eugene-Springfield 12/22 1540 possible pirate station. Local in strength. I live in W. Eugene; this station nulls SW/NE. Lots of rock music, from early 70's on. Only synthesized voice IDs - "You're tuned to 860 AM, the station that really rocks." "KEUG, Rock N Roll." "You're listening to 860, KEUG." Few IDs, no ads, no phone #. Limited DJ talk, like, "This is for you, Springfield, yeah..." in soft, laid-back male voice. Music ranges from early 70's to current rock. Not on the air the day before or the day after. IDs given at straight up on the hour, and straight down on the 1/2 hour. No city ever mentioned during ID. Would guess less than 50 watts, due to the relative easy nullability. I show no listing for this. New. (GK-OR)
- 1150 KRVE CA, Santa Rosa noted with new Spanish format 12/16-12/20, "Radio 11-50 (Once Cinquenta)" slogan & ments of "AM estereo." Oddly enough is on daytime only (was NSP under previous calls/format), odd s/on time 12/20 sometime between 0915 & 0927. Back on, ex-silent. (bp-CA)
- \*\*\*\*\*
- 530 TIS OR, Portland 12/23 Dept. of Transportation, highway const. across Portland/Vancouver interstate bridge, repeated, presumed 10 watts. Good all day. (PM-OR)
- CKHL AB, High Level 12/23 0123 several CKYL/CKHL IDs, spots, TC's. (PM-OR)
- 570 KVI WA, Seattle 12/18 2125 dominant while driving west of Stockton, with ads, oldies, weather forecast (12" of snow, my trip was well timed, hi). (bp-CA)

- 590 KUGN OR, Eugene 12/18 2030 atop with weather & ID, while in Stockton. (bp-CA)
- 610 CJAT BC, Trail 12/27 1845 ad for business in Castlegar & promo for Vancouver Canucks hockey, poor in KONA null. (NH-WA)
- 650 \*KMCE\* CA, Rancho Cordova 12/17 1958 noted while driving on I-80 in Fairfield, announcement of "KMCE Rancho Cordova" conducting equipment tests on 650 kilohertz, then OC, repeated annc. at 2008. Good signal. Read in 12/25 Sacramento Bee that KMCE will simulcast KRCX-1110 when they come on, and by next summer KRCX will take over the 650 facility & relinquish the 1110 spot. (They're Spanish). (RT-CA)
- WSM TN, Nashville 12/23 0356-0429 fair-good but fading. C&W & Christmas music, NBC News, lots of IDs and promos, lots of weather info. Long needed for follow-up report. The days when this was a nightly catch are long gone. Usually get XETNT/KMTI/CISL/KUUY now. (TRH-CA)
- CKOM SK, Saskatoon 12/22 0554 quite good with ID by man, local talk and ads, promo for 65 CKOM holiday special. Rare here, and almost never this clear. (TRH-CA)
- 700 KOJY CA, Gonzales 12/20 0355 full ID by woman under KPAM. This station is becoming a pest, will make KBYR test difficult. Ex-KSUR. (TRH-CA)
- 730 CKLG BC, Vancouver 12/22 0558 excellent tonight with L-G 73 ID & CHR tunes. (MS-CA)
- 770 KPLA CA, Riverbank 12/9 0348 noted with program similar to the old KRTH-930 "Smokin' Oldies for Stockton & Modesto." (TRH) +12/18 0000-0300 various checks LOUD with relig. programs in various languages, while in Stockton. Only the 3 Stockton stations were stronger--must've been on day power. (bp-CA)
- 800 CKST BC, Langley 12/13 0235-0300 strong & dominant with hard rock music "Coast Radio 800" IDs. Normally inaudible here, so either freak conditions or change in antenna pattern. (bp-WA)
- 850 KOA CO, Denver 12/13 1100 a surprise on late skip with "Radio 85 KOA" ID and news in local KTAC null. (bp-WA)
- 860 KCNR UT, Salt Lake City 12/25 1926 reg. all day with news, "KCNR News" at 1926. (PM-OR)
- 870 CFBV BC, Smithers 12/23 fair-poor with spots & Smithers area Ford dealer spot. Lots of LD-BV (CFLD-760 Burns Lake & CFBV Smithers) IDs at 1720. (PM-OR)
- 900 KNUI HI, Wailuku 12/23 0336 fair through XEW with local ads. Rare here. (TRH-CA)
- ?KKRT? WA, Wenatchee 12/22 0648 probably them with poor sigs through XEW with satellite NOS, DJ Ron Noles with "Music of the last 5 decades." Needed for follow-up report. (TRH-CA)
- CJVI BC, Victoria 12/17 2220-2235 good-nil with AdCon/oldies, ments of "in Victoria" "AM 900" & Oldies Coast to Coast; interesting, 3-way battle with preacher (KEIF?) & Spanish (XEW?), in Oakley. (bp-CA)
- 910 CKDQ AB, Drumheller 12/10 1110 good on late skip with C&W and Q-91 slogan. (bp-WA)
- 920 KXLY WA, Spokane 12/20 2159 logged with huge signal o/u/KORK, KDES. Spot for Ford, ID "Newsradio 920 KXLY Spokane," CBS News, Seattle Supersonics EKB game. (MS-CA) +12/23 0429 fair, regional news & weather for Spokane. Nice to hear something besides KECR-910 sloop here. (TRH-CA)
- 930 CJCA AB, Edmonton 12/17 2240 AdCon music & call IDs over Spanish (KKHJ?), near Oakley. (bp-CA) +12/19 2233-2305 good with male anncr., sports report, "The Information Station," "930 CJCA," station promo for Larry King Show, soft rock music, promo for "Dateline" program, news at top of the hour. (KM-WA)
- 940 ?KBRE? UT, Cedar City 12/22 0945 faded up under KFRE, playing Smokey Robinson song. Couldn't catch an ID. (MS-CA)
- 960 (KOOL) AZ, Phoenix 12/8 0508 off for very rare SP. Presumed KFMV with OLD simulcasting FM 96. (TRH-CA)
- CFAC AB, Calgary 12/17 2250 local-like with C&W, "Calgary's home of country music, CFAC" ID, ads. Over traces of semi-local KABL. Somewhere west of Stockton. (bp-CA)
- 980 KINS CA, Eureka 12/7 1958 strong & alone with Talknet, local ads, ID, CBS News. (bp-WA)

- 990 KTUN CA, Santa Barbara 12/22 2345 noted again on day power and pattern. I called station & they confirmed this. The station said they couldn't down to night power and would be operating on day power & pattern until 12/23 at sunset. (MR)
- 1020 CKVH AB, High Prairie 12/24 0518 weather, ads, "Star Country, central Alberta Radio Network" ID //CFOK-1370. Fair under KCKN/KYXE nulled. (bp-WA)
- 1030 KMAS WA, Shelton 12/24 0507 ending news/weather, "10-30 KMAS" ID into AdCon music. Apparently now AN. KTWO apparently off. (bp-WA)
- 1060 KKDS UT, So. Salt Lake City 12/26 1920 "Your Imagination Station, AM 1060" with kids programming. (PM-OR)  
+12/27 1900 ID by young girl "Kids Radio, KKDS" in over KPAY and CFCN, then gone. New, ex-KRSP. (NH-WA)
- 1110 KBND OR, Bend 12/19 2258-2310 good with Oregon news headlines, CBS News, weather, "AM 1110 K-Bend," Tom Snyder talkshow. (KM-WA)
- 1150 KAGO OR, Klamath Falls 12/20 0900 atop with farm report, "News-talk 11-50, KAGO" ID, then CBS News. (bp-CA)
- 1180 KOFI MT, Kalispell 12/25 2240-2306 good with male anncr., weather ("11" of snow), ad for Western Automotive, promo for Jim Bohannon Show, pop music, Mutual News. (KM-WA)
- 1190 KRDS AZ, Tolleson 12/9 0420 they are suddenly a pest again with Christian rock format and "Eagle 105.3 FM" (FM station must be new). Odd, as my local KCBQ-1170 used to simulcast their FM "Eagle 105," also on 105.3. (TRH-CA)
- 1200 CHMG AB, St. Albert 12/20 1810, 1910 TC, accident report for local highways. "MG 1200" IDs. Oldie music, news at 1830. Finally, a CHMG ID at 1840. New. (GK-OR) (Is your report in Eastern time, Guy???--NH)
- 1210 KUBR TX, San Juan 12/27 in good with Spanish Christian format, Spanish & English ID. 50kw/1kw. (PM-OR)
- KRSV WY, Afton 12/25 0816 fair with spot for Christmas in Afton. (PM-OR)
- 1220 KBET CA, Santa Clarita 12/9 0605 fair but dominant with oldies & several call IDs. (bp-WA)  
CJOC AB, Lethbridge 12/19 2320-2350 fair, moderate fading. "1220 CJOC," Western Hockey League game between Moosejaw Warriors and the Lethbridge Hurricanes. "Hurricane Hockey Network," Molson Canadian beer ad. QRM from handful of same strength stations. (KM-WA)
- 1230 KRXX ID, Rexburg 12/29 1900 ID "This is KRXX AM-FM Rexburg, Idaho serving the Upper Valley, including the Tetons and Island Park. It's 5 o'clock," into ABC-I news. Very good, over all. Was I lucky--I had just put the receiver on 10 seconds before the hour! New. (NH-WA)
- 1250 KHOT CA, Madera 12/20 0257 atop with English ID, Spanish program with "Radio Caliente" slogan. (bp-CA)
- 1270 KJUG CA, Tulare 12/18 0000-0300 various times, C&W music & ads for Tulare, good to nil in local KJOY splat. Ex-newstalk. (bp-CA)
- 1280 KDUK OR, Eugene 12/14 1025 dominant with "Cool Gold KDUK" ID, local weather, oldies. (bp-WA)  
KDYL UT, Salt Lake City 12/25 1950 good with ID going into Christmas song. (PM-OR)
- 1290 KHSL CA, Chico MM 12/10 0259 noted with s/off, ment. Golden Empire Broadcasting Co. SSB at 0300. (TRH-CA)
- 1300 KMPS WA, Seattle 12/17 2035 with C&W "94 Country" ID, traffic report, heard near Petaluma. (bp-CA)
- 1320 KHNN OR, Eugene 12/21 1929 briefly over KXRO/CHQM with local weather & ID. (bp-WA)  
KUTR UT, Salt Lake City 12/25 good with KUTR ment. at 1954. (PM)
- 1330 KLBS CA, Los Banos 12/20 0300 ID in English during Spanish program. Also noted in Stockton area with PP days/Spanish nites 12/17-12/18. (bp-CA)  
KRDG CA, Redding 12/18 0850 in Stockton, contemp. Christian music o/u Spanish & KWG spur (2x1280-1230), "K-Love" ID. Back again 0913 with traffic report, weather with temps for Redding & San Jose, ID as "K-Love, Northern CA's positive switch." Finally ID'd for sure in Santa Rosa 12/20 0200 with legal ID for FMs in San Jose & Santa Rosa, plus KRDG. (bp-CA)

- 1340 KSGR ID, Nampa 12/18 2011 dominating on car rx near Stockton, with ads for Caldwell, Boise, McCall, "13-40 KSGR" jingle, into "Baby Love" by the Supremes, then gradually dropped into the jumble. (bp-CA)
- 1360 KKMO WA, Tacoma has added Spanish weeknights 0000-0130, in addition to weekend afternoons & evenings. Rest of time still Stardust NOS format. (bp-WA)
- 1380 7KIPO7 HI, Kailua 12/25 0215 weak station with jazz, ment. of Christmas in Hawaii, jazz line. Tent. report sent. (PM-OR)
- 1400 KEYX CA, Visalia 12/19 0136 atop with ad for Visalia business, then series of "AM 980 Key" IDs during promo describing format as "The original hits of the 40's, 50's & 60's." Apparent relay of KEYQ-980 Fresno. (bp-CA)
- CKGR EC, Golden 12/24 0342 dominant with Oldies Coast to Coast program, local break with ID for CKXR/CKCK/CKGR/CKIR. (bp-WA)
- 1450 KAVA CA, Burney 12/24 0800 fair over mess with s/on, then faded under mess in KEST null. Only 2nd time heard here. (RW-CA)
- KEYY UT, Provo 12/24 0200 with ID "This message from KEYY, Provo" (PM-OR)
- 1460 7KGG07 IA, Des Moines 12/24 0703 tent. call change, ex-KSO with many ments of Iowa. Ad for Supershops, then ment. of Highway 35 (which passes right thru Des Moines). Faded under KCKX/KENO with KTYM nulled. (RW-CA)
- 1470 CJVB BC, Vancouver 12/24 0307 English news, s/off "ending another broadcasting day" to return "in about 6 hours" with Chinese program, then vocal "O Canada." (bp-WA)
- 1480 KYOS CA, Merced 12/5 2011 good atop freq. with news. Lost under KRED 2013. (bp-WA)
- 1540 7KLAU7 CA, Aptos-Capitola 12/20 0240 assume this was the one under KSKQ with "Cool Gold" oldies & ads for Monterey. (bp-CA)
- 1550 KMJK WA, Vancouver 12/13 1055 fair with ADCon or CHR, "KMJK AM Vancouver is Clark County's (KLSY-1540 splat)..." into news. Ex-KVAN. (bp-WA)
- 1560 WQXR NY, New York 12/23 with opera, ID at 0200, ment. of Christmas lights(?). Over/under Bakersfield. (PM-OR)
- 1580 KRZI TX, Waco 12/26 0100 s/off and "Classic 15-80 KRZI, Waco, Texas" ID. (PM-OR)
- 1590 KCIN CA, Victorville 12/16 0306 s/off (no SSB) under pest KOGO while trying for KTIL DX test. (TRH-CA)
- KCNN MN, E. Grand Forks 12/23 into net news at 0130 after ID "KCNN, E. Grand Forks." Fair above jumble. (PM-OR)
- 1600 KUBA CA, Yuba City 12/20 0301 s/off under KGST to return at 5am. (bp-CA)
- KCRG IA, Cedar Rapids 12/23 weather out of ABC News at 0140, with weather, "KCRG weatherland." (PM-OR)
- KATZ MO, St. Louis 12/23 0133 good-fair with R&B music, Black artist with Christmas songs thrown in, DJ ment. very cold temp in MO. (PM-OR)

#### DX TESTS

- 1020 KCKN NM, Roswell 12/16 0232-0250 this was a snap. Heard right from the start with numerous IDs, then Spanish "KahCeeKah Enney." Gave mail address followed by tone. Also gave toll free number & invitation to call (I did, after trying 4 times with busy signal; talked to engineer who seemed happy to know he was reaching Alaska). C&W Christmas songs. Faded out after 0250, probably due to pattern change. There was a very weak talker way under, looping more easterly than SE. Maybe KDKA? Semi-local KCFA Anchorage easily nulled out. (RJO-AK)
- 1290 (KUMA) OR, Pendleton MM 12/10 0305-0330 absolutely no trace of them. (TRH-CA)  
+12/10 0305 tried for, but not heard. (MS-CA)
- 1330 KMBI WA, Spokane 12/16 0300-0330 not heard at first due to unID Interstate Trucker Net, little CHQM-1320 splatter. 0313 caught weak sounding tones, gradually increasing in strength over next minute. Definite "BI" copied. 0320 very weak Spanish moving in ("Radio Bay En Bay" or words to that effect). 0321-0324 more tones, faded for a couple of minutes, then "Stars & Stripes Forever" at 0329 with more







# Central DX Roundup

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

## FOR THE RECORD

Report in Eastern time.

Deadline: Saturdays.

### RIDING GAIN



- [KDF-IL] = Karl D. Forth, 2714 North LeClaire, Chicago, IL 60639  
Icom IC-R70, Hammarlund HQ-160, spiral loop, longwire.  
(Pontiac Sunbird car radio used for TIS noted below.)
- [RS-MO] = Randy Stewart, 4225 W. La Casa, Springfield, MO 65802-5615  
TRF, Spiral loop.

### DX TESTS

610 KOJM MT Havre, DX Test, 12/3 u/WDAF. Heard w/code IDs. [KDF-IL]

### DOWN THE DIAL

740 WLWI AL Montgomery, 12/9 good, dominant. 2355 with "The Original Hits from the 40s, 50s, and 60s on AM 7-40 WLWI." They promptly faded under KTRH at 0000 with NBC News. Doubt they were on listed nite power of 170 watts... new for me. [RS-MO]

820 WRFA FL Largo, 12/17 fair to good in WBAP null. 1740 with spot cluster, "WRFA" mention, southern Gospel music. They mentioned that they would be going to their "night time broadcast pattern" at 1745 so "...listeners outside the Tampa Bay area..." would be loosing them until 0715 when they would be back on with "50,000 watts of Christian power..." Finally changed pattern at 1746. This is new for me. [RS-MO]

990 CHTX PQ Montreal, 12/3 u/WWCM and CBW. 0140 with dance music, ID. [KDF-IL]

WIVK TN Knoxville, 12/10 fair. 1958 with country music, mentions of "WIVK-FM and WIVK-AM," though faded for formal ID on hour. This is new for me. [RS-MO]

WWCM MI Ypsilanti, 12/3 mixing w/CBW and CHTX. 0140-0200 noted with pop music, local spots, jingles. [KDF-IL]

1080 WRYT IL Edwardsville, 12/17 fair to good. 1658 with BBD music, ID at 1700 "Right Radio, WRYT Edwardsville, Collinsville, WRYT-FM.....Right Radio." Couldn't catch the FM city location. New one for me. [RS-MO]

1180 WMLX KY Florence, 11/26 fair behind WHAM. 0700 with sign on, "Cincinnati's Exclusive Memory Station." [KDF-IL]

WXLA MI Lansing, 12/14. 0801 with soul music, ID. Heard here before, but never IDed. They are NOT all news. [KDF-IL]

1260 KWYR SD Winner, 12/13 on top. 1805 with market report. Rare at sunset. [KDF-IL]

1270 KWEB MN Rochester, 12/7 o/WHYD. 1850 with ID, weather. Another formerly rare one heard on PSSA. [KDF-IL]

1310 WTIK NC Durham, 12/10. 1800 with C&W music, ID. [KDF-IL]

1350 KRNT IA Des Moines, 12/17 excellent, loud atop frequency. 1710 with Christmas music, "KRNT 1350" ID. [RS-MO]

1370 KFON TX Rollingwood, 12/13 fair. 1810 w/promo for Rush Limbaugh Show, ID, simulcast of Austin's ch. 24 TV news. [KDF-IL]

### LW AND TIS

524 UOC IA Iowa City, 12/10 fair to good. 0015 with CW ID repeated over and over. Hets from other beacons and from Costa Rica's 530. [RS-MO]


530 .... IL Illinois Department of Transportation TIS stations first heard here 12/1 at 1503, also noted one testing with tone 12/11 at 1440 with another behind while driving down the Edens and Kennedy expressways. [KDF-IL]

### 25 YEARS AGO

January 15, 1966 issue of DX Monitor....Nick Hall-Patch said his DX has suffered from a sleeping sickness epidemic.....Ed Krejny announced he would no longer be able to edit the DXWW column..... C.M. "Stan" Stanbury II noted a fake forum report in 12/18 issue.



### OPEN MIKE

 Nothing relieves and ventilates the mind like a resolution. The DX season is still HOT, be sure you don't miss out. Turn on those radios and send in your loggings!





# Western DX Forum

★ ★ ★ ★

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

TEMPORARY EDITOR: Bill Hardy • 2301 Pacific Avenue • Aberdeen, WA 98520  
Aberdeen deadlines will be Mondays, same as Western DX Roundup. You may  
feel free to send a Forum along with your WDXR report to Nancy. Let's  
all wish Ric Heald a speedy recovery!

The following reports were sent to Ric in November and December.  
Ric forwarded them here to be typed, and they will be used as space  
permits in the approximate order they were submitted.

## JIM HILLIKER, 1705 WITHERS AVE., #12, MONTEREY, CA 93940-1569

Hi everyone. Not much to report this time around. KPUP 540 has changed  
formats as of 24 October from SMN country to SMN rock oldies. Their  
KPUP-FM on 104.3 also is on the air now from Gonzales, with a booster on  
Mount Toro to cover the Monterey Peninsula better. They first were  
parallel with country and are now parallel with the new oldies format.  
Legal ID on the hour is "KPUP Carmel Valley and KPUP-FM Gonzales." Been  
so busy this week, I didn't have time to send it in to WDXR yet. Not so  
hard with that penguin flipper, Nancy, hi. One more new station was  
logged, KRSP 1060 South Salt Lake City thru KPAY. Heard this many times  
in So. California, but with little time to DX, I rarely hear even the  
easy ones anymore. (Note that KRSP has now changed calls to KKDS and  
format to children's programming-BH.) Till next time, 73 de Jim.

## GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504 (818) 842-5333

Hi. Sometime about 1700 my time KJQI 540 went on with easy listening.  
(I believe this was 21 October or so-BH.) Local paper had a short  
reminder of it on 22 October. Prior, they were classical simulcasting  
KKG0 FM. Nice to see this (and hear it too) on AM. Signal is fair in  
Pasadena-Arcadia area days. Attempted to run a few miles on Monrovia  
streets today (25 October) but sprained my ankle so can't run for a  
while. Was in Monrovia to see a cross country meet and listened to  
KJQI. Tried for 960 Apple Valley but heard a Sun Network station on  
950. Is XEKAM on? JH, really good story and report on KNX. SMM, also  
a good one on KHJ. Still working grave shift in Burbank. 73.

## ROBERT WIEN, 1309 DENTWOOD DRIVE, SAN JOSE, CA 95118

Time for yet another Forum! First off, anyone in the mood for a radio  
station of your very own? Per this week's Radio & Records magazine, the  
CP for KKSA 1030 Folsom is for sale, and you can have it for only  
\$35,000! What a steal! Negotiate with William Battles, Jr. of  
Sacramento who just bought the CP. Maybe they'll be back on the air  
soon??? Another interesting bit of news on the Sacramento radio front,  
there was a recent haggle over the KSMJ 1380 call letters, seems  
another interested party wanted to change the calls over to KHFI  
(K-hi-fi), but those calls belong to and have been retained by a Texas  
station, but KSMJ recently went to a subtle change in format, believe  
they're now black format, is this true, Rth? Or are they still oldies?  
SMN? One hot new tip here per TRH-CA: KWTI 1590 Manti, Utah changed  
frequencies to 650 kHz, 10000/900, and they changed on 16 October per  
verie received recently (verie #1028 here). They're directional to  
west/south/north, to protect KUUY and WSM. One update to a recent tip  
about KXEX 1270: They are carrying SMN adult standards now. I still  
don't know if KIQQ 1310 Barstow is on the air for sure, been trying to  
call their phone number (619-256-1310), no answer but it does ring.  
Still trying to log those darn KSPE 1490 calls ex-KDB here, with KSJX  
1500 splash, it's tough here! One other news here MM 22 October,  
KAPS 660 Mt. Vernon, WA ex-1470 for me (logged on 1470 in 1981), came in  
really good after KTNN faded out but before KGDP had a chance to screw  
them up! Out of all the DX tests MM 4 November, I give them the  
following chance to make it: KLEY 1130 slim-nil (250 watts only),  
KVOX 1280 slim, especially with nighttime facility, WITZ-940 slim-none  
(1 kw only). Here are some good prospects for DX tests (these are very  
rarely reported and yet are good prospects): KOFK 1130 NM, KHTH 1130  
CO, KATQ 1070 MT, KABR 1500 NM, KGVY 1080 AZ, KBCO 1190 CO, KGHT 880 AR  
(especially on 50 kw day power). 73.

GLEN KIPPEL, 612 WEST AVE., MERCED, CA 95340

Hello, again. Sorry I haven't reported in awhile but I have been quite busy the past few months helping construct a new station in the Fresno area. FM, of course - I don't want to inflict any more QRM on the AM band. The station is licensed to Orange Cove, and, interestingly enough, uses the old AM call sign KMAK. (1340, now KKAM-BH.) Jaisun's "Super X" on 1250 is probably KHOT, as I have heard them simulcasting FM KXMX in the evenings, though during the day they are "Radio Caliente - la Reina del Aire" (the Queen of the Airwaves - how pretentious!). Well, I have a couple of new rigs here, a DAK MR-101 and a Sangean SG-789. They don't hardly compare to the SP-600, but then I don't get a hernia from picking one of them up, hi. Comparing them to the Superadio there wasn't much I could hear on one that I couldn't on another. The DAK tunes in 10-kHz increments, so no splits are possible. The digital display makes this set, along with its \$49.90 price. The selectivity of the DAK is fine, but the Sangean is really broad. Also, the little slide-rule dial on the Sangean is not calibrated well at all, and finding a frequency is mostly guesswork. The bad news about the DAK is that image rejection is practically nil. If you have any locals above 1440 kHz, forget the 540-700 kHz portion of the band. Images are very strong at an even 900 kHz down. Local KYOS 1480 wipes out KMJ 580, and KLOQ 1580 destroys KNBR 680. On shortwave, I hook about 20 feet of wire up for an antenna, as the sensitivity with the built-in whip is marginal. An external tuneable preselector would be a big help. Otherwise, it's a fun rig and worth the 50 bucks. However, I've been tempted to give the Sangean away. Right now it's at the Merced public library. A local home-schooling group I'm affiliated with arranged to have displays all through the library this month on the topic of "hobbies." I arranged to snag a whole display case and put in the Sangean as an example of a simple receiver, along with several varies and envelopes, a copy of the WRTH and a copy of DX Monitor, on a backdrop of a world map (courtesy of National Geographic) and a sign saying, "You ain't heard nothin' yet!" Included is basic info on SW and MW DX'ing, with a list of several of the easiest stations to try for. We'll see if that generates any interest in DX'ing. A few things have been heard lately, like Korea on 972 and the jammer on 1053. Otherwise conditions remain poor and I haven't had much time to spend at the dials. Perhaps DX will pick up later on - hope so, anyway. 73!

REID WHEELER, 5910 BLVD. LP. SE, OLYMPIA, WA 98501 (206) 786-1375

For better or for worse, my job frequently takes me all around the state and to nearby "metropolises." I recently returned from a 3-day technical conference in Coeur d'Alene, ID where I was able to break away for a few hours for a little ad hoc DX'ing. Using the car radio in a rental Lincoln I did a quickie bandscan from 0000 to 0200 EDT 26 October with the following results (skipping the local Spokane stations): 550 KCWR CA, 560 KSFO CA, 570 KVI WA and KISN UT, 630 KHDL WA, 640 KFI CA, 660 KTHN AZ, 700 KMJY WA, 710 KMPC CA, 720 KDWN NV, 770 KKOZ NM, 780 WBEM IL and KROW NV, 850 KOA CO, 880 KRVN NE, 890 KIXU UT, 910 KALL UT, 1030 KTWQ WY, 1050 CICF BC, 1080 KVNI ID, 1160 KSL UT, 1310 KLIX ID, 1440 KMED OR, 1520 KOMA OK, 1560 KNZR CA, 1570 CHUB BC, 1580 KCWW AZ, and 1600 KGST CA. The most amazing of all the stations was KVI 570. For reasons I don't know, this 5,000 watts gets out better in this region than most 50,000 watters. It's a real pest in Olympia as it will normally wipe out 560 thru 580 no matter how I try to null it down. Well, enuf for now. 73. (This is a good place to advertise Shawn Axelrod's column, "Hearing It Through the Grapevine," which includes bandscans sent in by members. See the 8 December DXM-BH.)

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

I thought it was time for a forum. I have been so busy throughout the summer with work and re-working my antennas there hasn't been time for much else. I would like to thank Nick Hall-Patch for his help in obtaining wire to wrap the toroid matching coil for the 1500 foot Eastern Beverage. It hasn't worked right since I bought this new double-wide mobile home a couple of years ago. I had to run an extra 60 feet of lead-in under the house which ruined the directivity of the Beverage. I ran co-ax to the 1500' Beverage and then used the matching transformer that Nick wrote on back in 1989. I hooked up the unit and boy does it work well. I now get KATZ St. Louis again on 1600 kHz, leaving KEED in the jumble. Maybe WXVI will be a semi-regular again! Now I want to get all my antennas set up this way. I had hooked up the

co-ax to the Beverage but without the matching unit. It worked better but not nearly as well as it does now. With DX the way it is now, I guess you have to resort to things you never used to have to do. You can't just throw a wire out the window and expect it to work. This toroid coil sure works well. KMOX 1120 and WHAS 840 are now regular at night again. The bulletin sure looks nice these days. When people complain about Riverside, you have to remember if it wasn't for Don and Ralph we may not have the club now. I don't care who does the bulletin, you can find fault with anyone. Sorry to hear only a few IRCAers made it to the convention this year. It may not have been the most popular idea to have the joint convention, but again that was the only bid. It is better to do that than not to have one at all! Ric, are you really going to plan on having the 1991 convention in Sacramento? If so, I'll be there. That was a great convention. I guess we seem to have more activity on the West Coast for conventions these days than in the East. Thanks for all the support in the DXWW-West column. It is always appreciated. Remember, this is your club and try to support all columns. For a club to survive, it needs support. Even if you don't DX much, let people know what is going on in your life. Everyone has something interesting to report. If not DX, vacations, whatever. There has got to be a DX related angle somewhere! That is it this time - good DX. Also, if anyone has ideas on improvements in the club or the like, contact your board members. They like to have input! That is something that isn't said enough. 73.

BILL HARDY, 2301 PACIFIC AVE., ABERDEEN, WA 98520

Everyone lay your hands on the radio and say, "Hallelujah!" THE IRCA AM-FM ALMANAC HAS GONE TO THE PRINTER!! You'll be reading this about the time Ralph starts mailing them to everyone who has ordered them to date. I hope you'll take time to send me updates and corrections to any information about stations you can hear. We will publish Updater #1 as soon as enough material is on hand. I'd also like your comments, pro and con, on this year's Almanac. We had to hold out 48 pages of material because we would have lost money selling a 284-page book at the price we'd estimated for a 200-page book! (Final edition was 240 pages-BH.) Some of those items can run in updaters, so if you miss something, you've used a lot, let me know and we'll revive it! I'm pleased to announce that updaters will be published no less than three times per year, possibly more often. We will update the entire sports section each year: Baseball in the spring, football in the fall, basketball and hockey in the winter. There will also be slogan updaters, some of the "holdover" material, updates and corrections you send in, and the first updater will include an Almanac index. Updaters will be at the very reasonable price of \$1.50 per 20-page updater, the size of a full issue of DX Monitor. They'll be announced in DXM, or you may send me \$1.50 for each updater you'd like to receive (\$3 for two, \$4.50 for three, etc.). Outside U.S. and Canada, \$2 per updater. If you'd like to receive only specific material such as baseball, specify that. Almanac orders (\$13 for U.S. IRCA members, \$14 from Canada and surface mail overseas, \$16.50 airmail overseas) go to Ralph. Updater orders go to me in Aberdeen. Thanks to everybody who worked their tails off to finish this book! I've been DX active lately, thanks to a new DX den I'll describe next week. 73 and good DX. (Footnote: This is the first of three Forums I sent Ric on 17 November - the other two will appear interspersed with other members' Forums in upcoming issues as space permits. Mailing of Almanacs began on 13 December. Nancy's arrived on Christmas Eve, 24 December, and my looseleaf edition on 27 December. The printing quality was perfect - Ralph and the printer are to be commended!! Before I close, a word on why I am typing this rather than Ric Heald. Ric's last column appeared in the 10 November DXM. I'll wait until Ric can tell you in his own words what he's been through, but he's edited Western DX Forum since 1975 and has not missed more than an occasional issue or two during the past 15½ years. Briefly, stress on Ric's job led to heart problems that required medical attention. He is now back at his job, with changes to reduce his stress, and we all are looking forward to his prompt return to editing WDXF. On 28 December, I offered my services to Ralph to temporarily type WDXF until Ric can return permanently. He contacted Ric, who forwarded to me 12 Forums by other members plus the three I had sent myself. I'm now halfway through typing those. In addition, I'll type up "current" Forums sent here until Ric resumes WDXF. I'm sure Ric would appreciate your prayers and wishes for a speedy and full recovery!!-BH, 1 Jan. 1991.)

# EASTERN DX FORUM

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

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

Gerry Thomas, 3635 Chastain Way, Pensacola, Florida 32504

The AM radio scene in Pensacola changed last week with the re-activation of 980 kHz by new station WRNE, a black format station. WBOP, also a black station, formerly occupied the frequency for many years only to move to 1230 kHz a couple of years ago where it only lasted about a year before going silent. WFXP took over 980 as a news/talk outlet, later a satellite oldies station, before also going silent. New WRNE IDs as "Rhythm 9-80" and plays black and gospel music 24 hours a day. Also locally, old-timer WCOA-1370 has apparently been sold to a concern out of Louisiana which can only be an improvement, hopefully, because during the last few years the call letters, WKKK, would have been more descriptive given WCOA's far-right-wing emphasis. On technical matters...I happen to be a fan of preselectors in communications receivers; I really don't mind having to tweak an extra knob while DXing. With the advent of the newer scanning/memory receivers, preselectors have gone by the wayside (at least until digital front-end filtering/matching comes along; Collins has been working on digital RF and IF filtering for the past few years, I hear). This demise of the preselector has placed greater emphasis on things like dynamic range, intermodulation distortion, etc. the past few years because the mixer and IF stages now stand naked to a whole swatch of potentially powerful signals pouring through the front end (I still routinely receive better copy of MW signals on my old Yaesu FRG-7 (with its preselector) than I do with my R-70 and R-71A radios (with their broad front end approaches). I bring this up because I'm reminded of the oft-forgotten old antenna axiom that an antenna should only provide enough signal to raise the atmospheric noise (assuming the signal being sought is above atmospheric noise) above receiver input noise for optimum reception efficiency. In other words, using more antenna than you need can cause more damage than good (but gives the illusion of being "good" by pushing the S-meter into the red). Using the RF gain control on many receivers is a waste of time since they are located after the first mixer and even the DX/Local step attenuators in many radios are preceded by RF amplifier circuits exposed to high signal levels. The only answer is a built-in receiver preselector or an outboard preselector or attenuator between the antenna and jack of the radio. With these thoughts in mind, a DXer has to decide whether today's receivers' memory and scan functions are worth the price in DXability--in my case, the older HQ-180As, R-390As and R-7As are looking pretty good. The ideal situation is, of course, having one of each--a modern scanning receiver to scope the channels and an older, knob-intensive radio to dig out the DX. That's it from here. 73's...GT.

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

My main MW receiver is a model B3X95U/OOC--not some exotic surplus but a 30 year old hollow state Philips that originally cost \$21. That's probably \$250 in 1991 bucks. It is pretty good with MW but lousy on SW, although I caught some outstanding SW DX now and then. Recently got a Select-A-Tenna and a TV turntable to experiment with. Usually I turn this set on over Eggos or Egg Beaters if I decide to have breakfast. Pretty good results, although I've not determined if it's the Select-A-Tenna or plastic eggs that is enhancing the signals. Speaking of experimentation, research at the obscure University of Slobbovia indicates that anticipation of station identification by MW DXers may generate a previously unknown energy field which causes fading of the radio signal a particular DXer is focusing upon. Has anyone experienced this phenomenon? Happy New Year. (R.C., I'm familiar as with many other DXers that a strong anticipation of a station ID can produce a faulty ID in that the DXer winds up with the calls he wants rather than the actual calls--rce)

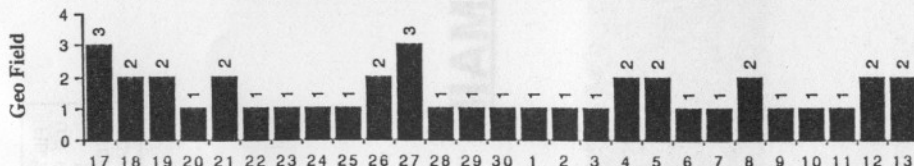
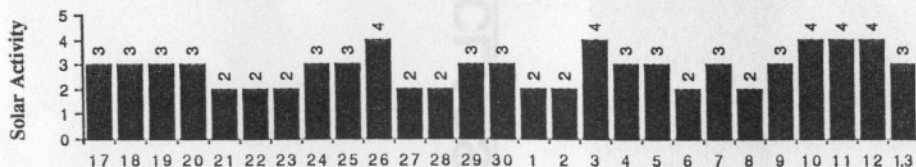
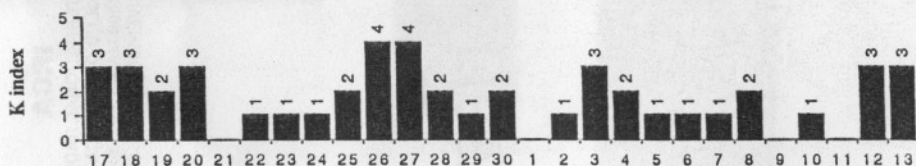
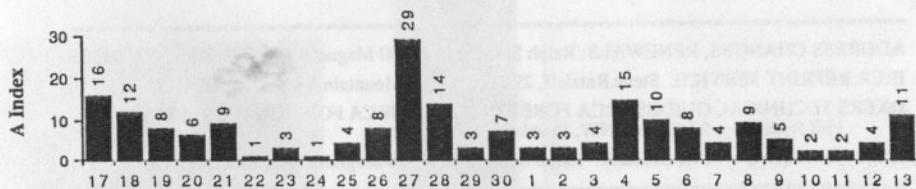
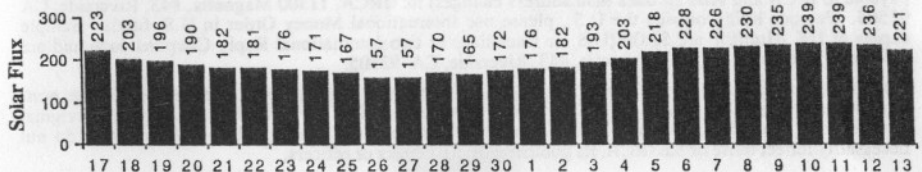
# Geomagnetic Indices

Here is the Geomagnetic activity for November 17, 1990 through December 13, 1990 taken directly from the WWV broadcast at 18 minutes past the hour (usually tabulated at 0518 or 0618). The bar graphs for the Solar Activity and Geomagnetic Field data have the following breakdown:

- |                |              |                   |                 |
|----------------|--------------|-------------------|-----------------|
| Solar Activity | 1. Very Low  | Geomagnetic Field | 1. Quiet        |
|                | 2. Low       |                   | 2. Unsettled    |
|                | 3. Moderate  |                   | 3. Active       |
|                | 4. High      |                   | 4. Minor Storm  |
|                | 5. Very High |                   | 5. Major Storm  |
|                |              |                   | 6. Severe Storm |

The Geomagnetic Field plot is of the largest value if it is given as a range (e.g. quiet to active = active).

There were no minor storms or major storms. There were major flares on 11/26, 12/10-11 and two major flares on 12/12. There were no Satellite Proton Events or Polar Cap Absorptions. pb



November - December 1990

# 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.

Publishing Coordinator: Phil Bytheway, 9705 Mary N.W., Seattle, WA 98117.

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