

DX MONITOR

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IRCA

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DEVOTED EXCLUSIVELY TO BROADCAST BAND DXING

JANUARY 30, 1993 - VOLUME 30 - NUMBER 20 - EDITION 978 - ISSN 0899-9732

RENEWALS: Curtis McMenamin, Duncan Shaw, Richard Lovette. Thank You.....

IN THIS ISSUE: IRCA & NRC DX Test, Broadcasting Info, Western DX Round-up, Central DX Roundup, Eastern DX Roundup, IRCA Contest Standings, DX Techniques, Western DX Forum, Eastern DX Forum, Kiwa Loop Ad, 525 AGC.

MONDAY, FEBRUARY 1, 1992 - KOFI-1180, KALISPELL, MT WILL CONDUCT A DX TEST BETWEEN 4:00 & 5:00 AM EST. THE TEST WILL INCLUDE MORSE CODE. POWER WILL BE 10 KW. RECEPTION REPORTS MAY BE SENT TO: MR. BILL ROBERTS (AA7HM) - ANNOUNCER. MR. ROBERTS REQUESTS THAT RECEPTION REPORTS BE SENT TO HIS HOME ADDRESS OF: 130 10TH STREET EAST, KALISPELL, MT 59901. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

SATURDAY, FEBRUARY 6, 1992 - WANM-1070, P.O. BOX 10174, TALLAHASSEE, FL WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE MORSE CODE. POWER WILL BE 10 KW USING AN OMNIDIRECTIONAL ANTENNA PATTERN. RECEPTION REPORTS MAY BE SENT TO: MR. CHARLES KINNEY - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

MONDAY, FEBRUARY 8, 1992 - KAAM-1310, P.O. BOX 870183, DALLAS, TX 75287 WILL CONDUCT A DX TEST BETWEEN 2:00 & 4:00 AM EST. THE TEST WILL INCLUDE MORSE CODE. RECEPTION REPORTS MAY BE SENT TO: MR. HUE BEAVERS - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

SATURDAY, FEBRUARY 13, 1992 - WWCC-1590, P.O. BOX 1104, HONESDALE, PA 18431 WILL CONDUCT A DX TEST BETWEEN 12:00 & 12:30 AM EST. THE TEST WILL INCLUDE MORSE CODE AND TONES. FROM 12:00 TO 12:15 AM, THE POWER WILL BE 500 WATTS, AND FROM 12:15 TO 12:30 AM, FULL POWER OF 2.5 KW WILL BE USED. RECEPTION REPORTS MAY BE SENT TO: MR. JOHN DUDA (KB3ZW) - CHIEF ENGINEER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

SATURDAY, FEBRUARY 13, 1992 - KVOX-1280, P.O. BOX 97, MOORHEAD, MN 56561 WILL CONDUCT A DX TEST BETWEEN 3:00 & 3:10 AM EST. THE TEST WILL INCLUDE MORSE CODE, TONES, AND VOICE ID'S. RECEPTION REPORTS MAY BE SENT TO: MR. ART WALKER - OPERATIONS MANAGER. (ARRANGED BY J.D. STEPHENS FOR IRCA CPC)

NRC DX TEST are on the last page of Central DX Roundup. Sorry on this...

IRCA AM-FM ALMANAC UPDATERS:

TALK UPDATER 5.6, SPORTS UPDATER 5.7 COMING SOON!

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

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

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

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

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

BROADCASTING INFORMATION

EDITOR: ROBERT WIEN 1309 DENTWOOD DR SAN JOSE CA 95118

DEADLINES: 2nd & 4th Saturdays.

Compiled: 01/20/93

Much of this information was compiled from M Street Journal, DXM, and various other sources.

NEW STATION APPLICATIONS: NONE

NEW STATION GRANTS: NONE

CONSTRUCTION PERMIT ACTIVITY:

CA. San Diego KURS-1040 on the air

FACILITY & PARAMETER APPLICATIONS:

MA. Leicester WVNE-760 25000-D
MN. Nashwauk WKKC-650 1000-N
OR. Grants Pass KAGI-930 123-N (note: I already show
this as 123-N, anyone confirm?)

FACILITY AND PARAMETER GRANTS:

NY. New York City WMCA-570 50000/30000 DA-1
OR. Eugene KUGN-590 5000-N
Tigard KEZF-1040 2200/200 (CP)

CALL LETTER CHANGES: NONE

FORMAT CHANGES:

AL. Decatur WAJF-1490 was urban AC, now talk days, CHR nites
AZ. Willcox KHIL-1250 was silent, now Super C&W
AR. Walnut Ridge KRLW-1320 was C&W//FM, now country
CA. Fowler KRGO-1220 was nx/talk, now SS //KQOO-790
Lodi KCVR-1570 was SS, CHR//FM, now all SS
Lompoc KCLL-960 was KNEZ, SS, now SMN Pure Oldies
Ontario KNSE-1510 was SS AC, now regional Mexican
San Bernadino KCKC-1350 was C&W//FM, now C&W
San Diego KURS-1040 is new, SS
San Jose KEEN-1370 was C&W, now silent f/repairs
Ventura KOGO-1590 was oldies, now Unis AC//KBBY, sim.
FM pending sale
CT. Waterbury WWCO-1240 was AC, now oldies
DE. Dover WKEN-1600 was nx/talk, now SMN oldies, talk
GA. Augusta WRDW-1480 was silent, now blues
Fitzgerald WBHB-1240 was SMN Kool Oldies, now SMN Hot AC
Waycross WAYX-1230 was silent, now AS
IL. Crystal Lake WAIT-850 was EZL, now SMN stds.
IA. Mason City KRIB-1490 was SMN oldies, now SMN stds, also
sim. KLSS-FM's SMN AC overnite
KY. Newport WNOP-740 was jazz, now Unis. CNN Headline nx
Shepherdsville WBUL-1470 was silent, now south. gospel //WZCC

FORMAT CHANGES (CONT.):

MI. Alma	WFYC-1280	was oldies//FM, now Unis. oldies
Ludington	WKLA-1450	was stds., adds SMN stds.
Mount Pleasant	WCEN-1150	was Unis. stds., adds MBS, EFM talk, sim. C&W FM 6-8 AM
Reed City	WDEE-1500	was C&W//WKKM, now silent
MS. Jackson	WLSI-930	was AC, c. Xtian, to be talk 2/93
Natchez	WNAT-1450	was oldies, now C&W//WQNZ
NJ. Florence	WIFI-1460	was oldies, to be c. Xtian talk
NY. Buffalo	WWKB-1520	was bus., talk, now talk, sports (adds Howard Stern mornings)
NC. High Point	WGOS-1070	was oldies, now variety (country gold AM, south. gospel midday, talk FM drive)
Wilkesboro	WWC-1240	was AC, now SMN Pure Oldies
OH. Campbell	WZKC-1330	was country, now SEN, Sports Final
PA. Farrell	WRQQ-1470	was country //WZKC, now sports//WZKC
PR. San Juan	WRAI-1520	was SS sports, now SS talk, stds.
Vieques	WIVV-1370	was religion, now rel. //WBMJ
RI. Westerly	WERI-1230	was stds., talk, now all talk (IEN, MBS, WOR, FTP, SUN networks)
West Warwick	WKRI-1450	was stds., adds SS middays
SC. Hartsville	WHSC-1450	was country, to be talk, sports (sim. new FM sister station temporarily)
SD. Redfield	KQKD-1380	was country, AC//FM, now Unis. C&W, Talknet
TX. Brenham	KWHI-1280	was country, adds EFM talk
El Paso	KFNA-1060	was SS, now nx/talk (Unistar Sat. nx, SUN & USA nets)
Gilmer	KHYM-1060	was C&W, s. gospel, now blk & s. gosp.
Laredo	KVOZ-890	was CHR, now SS rel. //KUEB
Mexia	KRQX-1590	was C&W//FM, adds Super C&W//FM
Port Arthur	KOLE-1340	was country, now Unis. stds.
VT. Burlington	WDOT-1390	was oldies, rptd. silent
VA. Franklin	WLQM-1250	was SMN AC//FM, now SMN C&W//FM
Richmond	WRBN-1540	was nx/talk, now c. Xtian 'rejoice'
WI. Holmen	WKBH-1570	was country, now SEN sports
BC. Bralorne	CBRZ-1350	was variety//CBU, now variety//CBTK

Dennis Gibson of Goleta, CA. confirms the info above for KCLL-960 and KOGO-1590, and Steve Mittman of Seal Beach, CA. sends along the following clarification on KGIL-1260:

CA. San Fernando KGIL-1260 station will not change calls to KJOI, will retain KGIL calls, will eventually (if not already) //KJQI-540, KJQI-540 is currently sim. KRGO-FM 105.1. KGIL will not confirm info about new formats or simulcasts.

Thanks, Dennis & Steve. My local KEEN-1370 is now off the air, they are scheduled to return to the air sometime this summer with a new format, rumor is it may be news/talk.

The holidays are over, back to the usual grind, this column was a bit late because the FCC was slow over New Year's to get info out, I guess, but we should be back to normal now. 73's.

IRCA Reprints

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

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



WESTERN
DX
ROUNDUP

Nancy Hardy
2301 Pacific Ave.
Aberdeen, WA 98520

DEADLINE FOR WDXR TIPS IS MONDAY. PLEASE USE EASTERN TIME.

REPORTERS FOR THIS ISSUE:

- (TRH) Tim Hall-350 G St. #F-1-Chula Vista, CA 91910
Sony ICF-2010, Radio West loop
- (GH) Greg Hardison-Encino, CA
GE Superadio II, "Barefoot"
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520
FRG-7, Radio West loop
- (SJH) Steve Hawkins-1229 Trailwood Ave.-Manteca, CA 95336
ICOM IC-720, Sony 2010, GE Superadio II, Sanserino design
2' loop
- (JH) Jim Hilliker-1705 Withers Ave. #14-Monterey, CA 93940
GE Superadio
- (GJ) Gary Jackson-7735 Center Park Way-Sacramento, CA 95823
FRG-8800, Dymek DA5
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138
Drake R8, SP-600-JX17, 1500' east Beverage term., 1600' NNW
Beverage term., 200' SW/NE wire term., ground radial system
- (SMM) Steve Mittman-P.O. Box 3222-Seal Beach, CA 90740
(AWP) Art Peterson-851 31st Street-Richmond, CA 94804
FRG-7 and Bendix MN-26C LW/MW rx's, Radio West loop
- (GP) Gary Pifer-2356 Caddie Ct.-Oceanside, CA 92056
GE Superadio I
(GP-CA1) Using Plymouth car radio
- (RCW) Reid Wheeler-5910 Boulevard Lp SE-Olympia, WA 98501
R-70, NRC loop
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118
GE Superadio, GE long-range portable, SM-2

OF SPECIAL INTEREST

1260 (KGIL) CA, San Fernando-Los Angeles noted on the air 12/31/92, and off the air 1/1/93. Still completely off as of Th 1/14/93. Per call to station, 1260 is now no longer co-owned with KMGX-94.3. New owner is Mount Wilson Broadcasters, which also owns KJQI-540/KKGO-105.1. Per call to Mount Wilson Broadcasters on Fr 1/8, a "last-minute decision had just been made, and 1260 will RETAIN its KGIL call"! They wouldn't divulge new format, but it is very likely that KJQI-540 and KGIL-1260 will simulcast with a "K-Joy" ID. (SMM-CA)

+Per my tent. "KJOI" log in recent WDXR, per card from station, at time of my reception they were still KGIL, went silent 6pm 12/31/92 after simulcasting KMGX-FM. Will come back on air in late Jan. with new format "to be determined" but will retain calls KGIL and not become KJOI. Logging scratched from my log, "verie" tossed. (RW-CA)

- *****
- 570 KCNO CA, Alturas 1/6 1506 noticed extremely good midday conditions today. Fair with livestock prices & info on auctions. 1543 good with ad for a cafe in Alturas on Highway 229. 1600-1700 Dean Edell Show. No legal ID at 1700, into NBC news. Ad for motel in Lakeview, OR at 1705. Not new, but best ever heard daytime! (JH-CA)
- KLAC CA, Los Angeles 1/12 0310 fair with C&W music, "KLAC" ID. Mixed with KQNG & KVI. (PM-OR)
- KQNG HI, Lihue 1/12 0315 fair above jumble at times with oldies music, "KQNG Gold" ID. (PM-OR)

- KISN UT, Salt Lake City 1/6 1530-1540 in & out in KCNO null. Good at 1535 with oldies and ID. New midday catch! (JH)
 +1/10 0235 better than normal o/u KVI with pop music, "K-I-S-N AM" ID's. (PM-OR)
- 580 KFXD ID, Nampa-Boise 1/6 1455-1500 good in KMJ null. Long stock market report, promo for Seattle Seahawks, into legal ID and news. Another new midday catch. (JH-CA)
- 590 KSSK HI, Honolulu 1/10 0240 good on top with weather for the Islands. (PM-OR)
- 620 KGW OR, Portland 1/6 1430 with instrumental jazz, almost equal to KIGS in Portuguese. One great music station, // KINK 101.9, incidentally... (GH-CA)
- 650 KSTE CA, Rancho Cordova 1/11 0930-0950 with news, weather, local network ads, traffic reports for Sacramento area--all part of "Morning Show." This frequency normally buried under CISL. (RCW-WA)
- KMTI UT, Manti 1/6 1434 spot with mentions of "Manti," just over KSTE with talk. Both signals fair in KFI-640 splat. (GH)
- 660 (KTNN) AZ, Window Rock MM 1/18 0313 off, leaving nothing by incredible KBOI-670 slop. 1/19 0310 off again, leaving XEEY very loud, also presumed CFFR & KEYZ. (TRH-CA)
- KEYZ ND, Williston 1/19 0330 poor way under XEEY. C&W music, ID at top of the hour into ABC news. New, ND #3. (TRH-CA)
- CFFR AB, Calgary 1/12 0055-0105 local ads, news, and singing ID weak with KAPS QRM. (RCW-WA)
- 670 KPUA HI, Hilo 1/13 0259:45 good with sports talk. (PM-OR)
- KBOI ID, Boise 1/6 1436 easily heard with ads, adcon music, in local KWNK null. (GH-CA)
- 700 KQKE CA, Soledad 1/6 1437 with C&W in KMPC null. KMPC-710's 50kw transmitter literally five miles down the street from my home QTH! (GH-CA)
 +1/8 1900 legal ID on hour for AM is: (sound effects) Explosion. Male voice: "With a bazillion watts on the Monterey Bay," (into SID) "Double 99, K-Q-K-E." (Back to male voice): "Soledad. The Quake." Into country music. This ID for AM-700 usually comes between :58-:02 after the hour. FM ID still around :50. Their FM is 50,000 watts, though AM is only 2500/700. Double 99 refers to 99.5 and 99.9. One is their main transmitter (at AM transmitter site) east of Soledad, the other is an FM translator on Mt. Toro to reach Monterey Peninsula, which is blocked by mountains from the main FM transmitter. (JH-CA)
- KGRV OR, Winston 1/6 1450 fair to good with relig. in tight KQKE null. (JH-CA)
- CKRD AB, Red Deer 1/12 0118 with adcon/NOS music; poor in KIRO-710 splat. (RCW-WA)
- 720 WGN IL, Chicago 1/10 fair mixing with KDWN with old MOR, "W-G-N" ID by announcer at 0245. (PM-OR)
- 740 KCBS CA, San Francisco 1/6 1444 fair under KBRT, almost on top of KBRT in their null. KBRT's San Fernando Valley listeners were no doubt complaining! (GH-CA)
- 750 KXL OR, Portland 1/6 1447 with Limbaugh, weak C&W under--presumed either KOAL or KERR??? KXL with fair signal. (GH)
- 760 WJR MI, Detroit 1/10 0256 fair mixing with KRZN under CQKR with MOR music, Frank Sinatra tune. (PM-OR)
- 770 KULL WA, Seattle 1/10 0630-0645 KQOB seems to be off. Good to fair with rock oldies, several ID's "K-double-O-L, Kool Oldies" and "Keep your dial set on Seattle's 7-70, K-double-O-L, Kool Oldies." Local Seattle Crimestoppers tip also heard. New here. Last logged as KXA (1kw) in Anaheim 9 years ago. (JH-CA)
- 780 WBBM IL, Chicago 1/11 0230 fair under KROW with "Newsradio 780 WBBM." (PM-OR)
- KROW NV, Reno 1/6 1448 good with C&W female vocal, no null needed for local KABC-790. (GH-CA)
- 820 WBAP TX, Ft. Worth 1/13 with relig./C&W music at 0315, ID at 0317. C&W music, "WBAP," RV spot, "on WBAP-820" tag. KGNW QRM. (PM-OR)
- 830 (KPLS) CA, Orange 1/11 0632 totally off, WCCO/CKKY mix. (RW-CA)

KUYO WY, Evansville 1/10 1830 very good with Christian music, ID. This one is regular in afternoons. (PM-OR)
 CKKY AB, Wainwright 1/19 0437 under WCCO with country music, "All Hit Country" slogans. New, AB #12. (TRH-CA)
 840 WHAS KY, Louisville 1/11 0030 good at times, with fades, with oldies. 1/14 0350 again good with oldies and highway conditions. (PM-OR)
 850 KOA CO, Denver 1/12 0150 with sports talk. Local KMTT nulled down. (RCW-WA)
 870 WWL LA, New Orleans 1/4 2214 with some kind of sports talk show. (SJH-CA)
 +1/11 0256 fair above jumble with record offer. (PM-OR)
 880 KKMC CA, Gonzalas 1/11 in strong at 0900 with ID, relig. news. (GJ-CA)
 890 CJDC BC, Dawson Creek 1/11 1000 clear with ID and "This is 7 o'clock edition of 890 News!" Temp. minus 33, high today minus 10! (GJ-CA)
 900 KBIF CA, Fresno 1/10 0800 seems to clear up my SEN net station on 900 in CJVI null. Out of SEN, into legal ID "Your sports and information station for the central valley, KBIF, Fresno." What night power are they using? (JH-CA)
 910 KVVQ CA, Hesperia 1/18 0922 fair mixing with KNEW/KOXR/KFYI, local KECR off due to storms. Lots of local ads for Victorville businesses, full ID's for 910 & 1310 stations. Format is nostalgia. New, station #1100! (TRH-CA)
 920 KVEC CA, San Luis Obispo 1/11 good over all at 0428 with "KVEC" ID. (PM-OR)
 950 KAH1 CA, Auburn 1/6 1455 with C&W, on top of weak flutter, several others underneath, none decipherable. (GH-CA)
 960 KLAD OR, Klamath Falls 1/6 1542 heard signal equal to usual KZXY, on way back down the dial. "Right here on Klamath Country, KLAD" out of station promo. Excellent signal, for distance, at 5kw! (GH-CA)
 980 KUPI ID, Ammon 1/10 0252 good on top // 910 "AM Only" format with "When you're out this weekend, take us along, we're KUPI." (PM-OR)
 KYAT LA, New Orleans 1/13 in jumble, mostly mixing with KWAM, at 0355 "Your Oldies Station." At 0410 "990, WYAT, your station for oldies." Listed as only 400 watts at night! New. (PM-OR)
 KWAM TN, Memphis 1/13 0346 briefly on top with church Gospel music, Black announcer, "Gospel Home AM 990," mentions of Memphis. (PM-OR)
 1000 KOMO WA, Seattle 1/6 1455 quick spin up to 1 mHz revealed traffic report for I-405 (not L.A.'s version, hi), then spot for Albertson's Grocery. Called the station, CE was out to lunch, receptionist somewhat amazed. Good signal on top of KCEO. (GH-CA)
 1010 KCHJ CA, Delano 1/15 2100 ID for KWAC-1490 and KCHJ-1010, Spanish format. (NH-WA)
 1030 KJDJ CA, San Luis Obispo 1/6 1507 with talk. Atop flutter, two or three unIDs lurking in the murk, KTNQ-1020 splat not helping. (GH-CA)
 1040 KLHT HI, Honolulu 1/12 0325 with minister, fair using SW wire mixing with CKST. (PM-OR)
 WHO IA, Des Moines 1/10 2005 fair over others with Iowa news & weather, "WHO Radio News." (PM-OR)
 1060 KKVV NV, Las Vegas 12/20 0900 fair o/u KPAY in partial KPAY null mentioning street address, Las Vegas and another KKVV ID with power given (5kw?). Into Thru The Bible show. New. (JH-CA)
 1080 KRLD TX, Dallas 1/13 0245 good over KWJJ with talk and Dallas spots, "Texas Overnight" program. (PM-OR)
 1090 KBOZ MT, Bozeman 1/8 2319 in & out under KNCR. (SJH-CA)
 1100 KNZZ CO, Grand Junction 1/10 2002 fair mixing with KFAQ with Colorado news. (PM-OR)
 WWWE OH, Cleveland 1/14 "Newsradio 11," TC 3:55am. Female talk show, some KFAQ QRM during fades. ID "Cleveland's news station, WWWE," using east wire. (PM-OR)

1120 KPNW OR, Eugene 1/6 1510 with male talk, atop unID relig. (KANN?). (GH-CA)

KANN UT, Ogden 1/13 0240 good over KPNW with "Night Sounds" religious program. (PM-OR)

1160 KSL UT, Salt Lake City 1/6 1517 talk show, excellent listenable signal--local KIIS-1150 not a factor. (GH-CA)

1180 KYET AZ, Williams 1/11 0930 weather, school info, ID. Regular here. (GP-CA)
 +1/15 0855 heard Kate Smith's "God Bless America." Because of Tim's tip last week of KYET s/on using that song, I stayed on the frequency. Sure enough, at end of song they went into KYET s/on. Good to fair through others. (NH-WA)

1190 KNBA CA, Vallejo 1/10 1910 ad for music store, many ID's. (GP-CA1)

KXKS NM, Albuquerque 12/20 1933 Spanish speaking, English ID. (GP-CA)

1200 WOAI TX, San Antonio 1/10 2015 very strong & all alone with talk. Also heard 1/13 0330 "local-like" at times and all alone with talk. (PM-OR)

1210 KPRZ CA, San Marcos 1/6 1519 presiding over a mess, including one other religious (presumed KEBR), and at least one C&W station--candidates KONY-UT and KREW-WA. (GH-CA)

?WUGL? PA, Philadelphia 1/13 with oldies rock, sports scores at 0250. Sounded like "That's a look at WOGL sports." KGYN, etc QRM, presume Oldies Coast to Coast at 0252 was CFYM-SK. Frequency was a real mess--slight growl on freq. and unID Spanish at one point. (PM-OR)

1220 KDPC CA, Palo Alto 1/6 1522 with classical music equal to usual KTSJ, all under wannabe semi-local KBET. (GH-CA)

1250 KIKC MT, Forsyth 1/14 0848 Montana weather, local ads, call letters, 0850 "Morning Market Report." Very good until 0555 when they faded under KCST. (NH-WA)

WTAE PA, Pittsburgh 1/14 0506 ID above jumble with "WTAE news time is 5:06." Lost under jumble. (PM-OR) (Oh darn, I was about 3½ hours too late. If I had been on 1250 earlier I would have heard PA instead of MT, hi!--NH)

KZEP TX, San Antonio 1/13 blip call ID at 0305 after news, then sounded like sports talk show from Las Vegas. 1/14 0500 with "Sports Radio KZEP San Antonio" into news, o/u unID jazz station. This might have been my unID sports talk a couple weeks ago. (PM-OR)

KKFX WA, Seattle 1/14 unID jazz station was this--ID at 0503 "12-50 KKFX, Seattle." Apparently on tonight. (PM-OR)

1270 KDJI AZ, Holbrook 1/5 2239 under KPLY & KJUG, not bad for 120 watts night power. (SJH-CA)

KTFI ID, Twin Falls 1/11 0340 good with nostalgia format // KDYL-1280, with "KTFI, 1270." (PM-OR)

1280 KDYL UT, Salt Lake City 1/11 0330 very good all evening, noted several times with "K-D-Y-L Salt Lake" ID's, 0330 into Jack Jones MOR song. (PM-OR)

1340 KANR ID, Nampa 1/10 2000 good with ID "You're listening to all news radio KANR Nampa-Boise." (PM-OR)

1350 KSRO CA, Santa Rosa 1/6 1527 with talk, under KBID, but stronger than KCKC (65 miles away). (GH-CA)

KGHF CO, Pueblo 1/11 0850 Bing Crosby song, sports update, ID. (GH-CA)

1360 KRKK WY, Rock Springs 1/11 0630 very good over KFIV in KPOP null with oldies, ID. This is an interesting frequency now that KEEN-1370 is silent! (RW-CA)

1370 KWRM CA, Corona 1/9 1755-1810 in fair to good with Spanish program, well before LSS. Expected KGEN at that time, but full ID in English & Spanish at 1803 for this. Relog of call change from KREL. Local KEEN temporarily dark--yeh!!! (AWP-CA)

KGEN CA, Tulare 1/10 0930 with KXTL & KSOP fading down, KWRM became dominant, but at this time up pops a quick KGEN in "Valle de San Joaquin" ID. Then mostly under KWRM, also with Spanish program. New--the impossible became possible with KEEN dark! (AWP-CA)

- KXTL MT, Butte 1/4 2250 Montana Grizzlies vs Bluejays. (SJH-CA)
 +1/9 from 1950 overpowered KSOP and remained dominant with
 oldies at first, then at 2000 to Talknet. ID sounded like
 KXTI at times, but I'm sure it's still KXTL. (AWP-CA)
- KSOP UT, South Salt Lake City 1/9 1907 in good with KWRM nulled
 and onset of sunset in Salt Lake, C&W //KSOP-FM. New,
 thanks to KEEN going dark with loss of lease on transmitter
 site. (AWP-CA)
- 1430 KEZW CO, Aurora 1/11 0920 Denver Post ad and traffic report.
 (GP-CA)
- 1440 ?KVON? CA, Napa 1/6 presumed the one at 1534 with talk, equal to
 usual KUHL, with separate talk, all slightly under KDIF.
 (GH-CA)
- 1480 KCMZ TX, Dallas 1/13 0234 with ID "on AM 1480, KCMZ." (PM-OR)
- 1510 KTID CA, San Rafael 1/10 1125 fair with MOR music, big band
 music, "KTID" jingle. (PM-OR)
- 1520 KOMA OK, Oklahoma City 1/10 1950 good over KKFY with oldies
 music. (PM-OR)
- 1530 KFBK CA, Sacramento 1/6 1538 strong with talk. No sign of KHPY.
 Everything higher in frequency strangely dead. Nothing on
 1570 which is unusual, since I normally have a weak SAH or
 two, KTGE and KCVR. (GH-CA)
- WCKY OH, Cincinnati 1/10 1945 good on top of KFBK with college
 basketball game. (PM-OR)
- 1540 KXEL IA, Waterloo 1/10 1953 good with C&W music. (PM-OR)
- 1560 WPAD KY, Paducah 1/10 0330 "For memories we're WPAD 1560," back
 to MOR music. KNZR QRM. (PM-OR)
- WQEW NY, New York 1/12 0330 ex-WQXR fair above KNZR with adult
 MOR, "15-60 WQEW" ID's, woman announcer. Wish the signal
 was better, great format. ID "Tell a friend to tune their
 radio to the home of America's popular standards 15-60
 WQEW." (PM-OR)
- 1610 TIS CA, Caltrans station still in with same message as before!
 Have not changed anything weather-wise, or road conditions
 since I last reported! So what good is this station if
 they don't update it etc?? Sounds like a waste of time &
 air space. (GJ-CA)

DX TESTS

- 920 KDES CA, Palm Springs 1/11 0400-0430 good on top most of time in
 KLOC/QLO null thru KNEW-910 splash. ID to begin test as
 "This is KDES Palm Springs, Kool Gold, this is KDES Palm
 Springs." Code ID's, various oldies songs, more ID's.
 Unneeded. (RW-CA)
- +1/11 0416 Morse code, then ID "You're listening to KDES
 Palm Springs" through strong KLOC in Spanish and other
 English speaking station. Only thing heard. (GJ-CA)
- +1/11 0407-0425 good to poor in assorted QRM with IRCA test.
 Good voice ID as well as code ID with call, city &
 frequency. New. (AWP-CA)
- ?KDES? +1/11 0415 may have been unID under KLOC with what sounded
 like low frequency tones. Tones were not listed, but who
 knows. Very bad KLOC/QLO QRM on southern wire. Morse code
 at 0429. Tentative report sent. (PM-OR)
- 950 (KXTQ) TX, Lubbock MM 1/18 not heard, just XEPB & KYGO. (TRH-CA)
- 1150 KCKY AZ, Coolidge 1/11 0430-0500 poor, barely on top of
 frequency thru KLOC-1170 splash with clear code ID's, but
 voice ID's unreadable. Also unneeded. (RW-CA)
- +1/11 0430-0445 fair, code ID heard immediately on first
 pass. New. Mild QRM from KBAI & KIIS. (AWP-CA)
- +1/11 0433 fair with Morse code ID's over others at times.
 "K-C-K-Y" over and over in tone, plus something else I
 couldn't copy. (PM-OR)
- +1/11 in at 0442 with Morse code, at 0456 announcer stated
 "KCKY," then test given for IRCA. Heard through strong
 Mexican & English station on 1150, with local KRAK-1140
 50,000 watts strong and KSL-1160 in also! Code 0457-0501,
 then gave ID again with IRCA mention, leaving air to
 return at regular schedule at 0800 EST. (GJ-CA)

1420 (WOC) IA, Davenport MM 1/18 0200, only thing heard was a possible Morse code ID at 0220. (TRH-CA)

HELP WITH UNIDS

1250 PM-OR's unID CNN Headline News in 1/9 WDXR likely KTMS Santa Barbara, SEN sports outlet is likely KDHI 29 Palms, CA and station with oldies //KIKI and carrying CBS news likely WEMP-WI! (RW-CA)

UNIDS

- 550 1/10 0806 heard NPR ID, good in KCWW Bakersfield null. KOAC most likely. Unneeded. (JH-CA)
- 740 12/27 0757 strong under KCBS OC, ending credits for AP's "Newsweek on Air." Lost at 0758 when KCBS signed on. (JH-CA)
- 810 1/6 1451 unID sounded like male in English under KGO's talk. KSNV-NM and XERSV both Spanish. Who? KTBI? Looped just east of KGO. (GH-CA)
- 830 1/6 1453 English religious talk, fair under semi-local pest KPLS. KFLT-AZ or KNCO-CA??? (GH-CA)
- 840 1/6 1454 unID flutter, at least two others lurking under weak, usual KVEG. There are two in OR, ya' know... (GH-CA)
- 990 1/13 0340-0350 alternative rock station in mess, loud heavy metal stuff at times. KNIN Wichita Falls may be that format. (PM-OR)
- 990 1/13 0345 standards briefly surfacing in jumble. WRMM Rochester, NY is the only one I can find. On east wire. (PM-OR)
- 990 UnID Canadian 1/13 0357 LPRT or CBY? "You're listening to CBC stereo," above jumble. Way too weak for CBW. The way the east was coming in...what a jumble. All night jazz program. Any ideas? Using east wire. (PM-OR)
- 1140 1/14 0325 unID tester on east Beverage, fair carrier. QRM from KGEM and unID Spanish. (PM-OR)
- 1315 1/10 1110 domestic here with very distorted audio, running religious program. Gone by 1123. Apparently someone with transmitter problems. (PM-OR)

Jim Hilliker sends along a note that his KDYL-1280 listing in 12/16 WDXR was at 1853. What a great column this week! It has been ages since I had a WDXR go to six pages. Both Jim Hilliker and Greg Hardison took advantage of great midday conditions in California on 1/6. Greg had 21 midday catches, including KOMO-1000 at high noon. The deadline for the Anniversary Issue WDXR will be Monday March 1st. I hope to have a long list of reporters for that issue. Even if you only have one or two tips please report to this very special issue!

IRCA CONTEST STANDINGS

as of Dec. 31, 1992

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

	Grand <u>Total</u>	State/ <u>Province</u>	<u>Letterama</u>	Dec. Mini <u>Contest</u>	Previous Mini <u>Contest</u>
Mike Sanburn, CA	390	234	25	17	114
Steve Sprague, KS	283	283	0	0	0
John Johnson, MT	97	68	20	1	8

You've seen this before, hi: Mike Sanburn wins the mini-contest again! Remember to mail the January loggings to me by February 10. Anyone in IRCA can join the contests anytime. See the Sept. 5 and Oct. 24 DX Monitors for all the rules.



Central DX Roundup



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

 **PRODIGY**
MPNN49A

FOR THE RECORD

REPORT ALL TIMES AS EASTERN.

DEADLINES: MAIL: SATURDAYS. PRODIGY: SUNDAYS.

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

RIDING GAIN

- [SA-MB] = Shawn Axelrod, 30 Becontree Bay, Winnipeg, Manitoba R2N 2X9
Icom IC-R70 with PLAM board and 4kHz filter, 4-foot box loop, 100' wire.
- [JcJ-MT] = Your editor using an Icom IC-R71A with a "Radio West" loop.

DOWN THE DIAL

- 550 KUSA MO, St. Louis. 1/9 fair o/u/KFYR. 2320 with C&W music. "Classic Country 55 KUSA" ID. [SA-MB]
- 630 KHOW CO, Denver. 1/11 good in CHED null. 0245 with local talk show "Perspective." Noted with rock after 0300. [JcJ-MT]
- KTKK UT, Sandy. 1/11 good with KHOW, CHED nulled. 0205 with sign off. "Utah's original talk radio, KTKK Sandy, Salt Lake City. We now sign off." SSB by Whitney Houston followed by simple "Good Night." Not needed. [JcJ-MT]
- 920 KYFR IA, Shenandoah. 1/11 good in KXLY null. 0330 with ID out of Bible reading program. Mentioned "Family Radio." Not needed. [JcJ-MT]
- 940 KIXZ TX, Amarillo. 1/10 good. Alone on frequency. 1845 with NOS music, "Magic 9-40 KIXZ" ID. [SA-MB]
- 1000 KXRB SD, Sioux Falls. 1/10 good in CBW splat. 1835 with "Country One Thousand" and "KXRB" ID. C&W format. [SA-MB]
- 1080 KNDK ND, Langdon. 1/9 strong. 1900 with "KNDK" ID into WDAZ channel 8 Devil's Lake "News Center 8" newscast. Possibly no longer D1 as this was well after sunset. [SA-MB]
- 1350 WXCL IL, Peoria. 1/9 good. 1820 with C&W music. "WXCL" and "Peoria's Country" IDs. [SA-MB]
- 1560 KCJJ IA, Iowa City. 1/11 weak in KNZR null. 0320 with rock oldies. ID "KCJJ with the songs you love and more of them." Not needed. [JcJ-MT]

DX TESTS

- 540 KNAK UT, Delta. 1/4 DX Test. 0200 poor. After replay of tape code IDs were noted at 0206 and 0216. New station for me. [SA-MB]
- 920 KDES CA, Palm Springs. 1/11 DX Test. Faint code heard under KXLY and partially nulled KYFR. Code heard at 0410, 0416, 0422, and 0428. Included calls and city. Report sent as need this one. CA#139. [JcJ-MT]
+1/11 DX Test not heard here, too much CFYR. [SA-MB]
- 1020 WNTK NH, New London. 1/4 DX Test. 0325 poor. After replay of tape over and over with comparing Wayne McRae's tape found code ID at 0325. New for me, NH#1 and state #45! [SA-MB]
- 1150 KCKY AZ, Coolidge. 1/11 DX Test. 0430 code heard under KSAL and KCUV. Already have KCKY verified. [JcJ-MT]
+1/11 DX Test. Not heard here, too much KSAL, KCUV, and CKX. [SA-MB]

25 YEARS AGO

February 3, 1968 issue of IRCA's DX Monitor....Rick Evans of Gary, IN was home from work sick, but managed to get in some SRS DX....Theo Donnelly of Vancouver, BC commented on his visit with Rich Heald in Sitka, AK....Jon E. Pearkings of Burnaby, BC was stringing a loop in his attic...Mike Northam of Beaverton, OR received a verie from KINY for AK#2....C. M. "Stan" Stanbury II of Crystal Beach, ON was in favor of any dues increase to keep IRCA in it's position as the number 1 BCB club.

OPEN MIKE

An egotist thinks he's in the groove when he's in a rut. Thanks to Shawn we have a column this week!
Billings '93! 73, John.

IRCA 1993 CONVENTION UPDATE

GO-PHER IT!!
The 1993 IRCA Convention will be held in Billings, Montana on June 25, 26, and 27th. The convention site is the Homestead Quality Inn. They have offered special rates, but you will need to make your reservations directly with The Homestead Quality Inn before the end of April. Rates are: \$43.00 for singles, \$48.00 for doubles, \$53.00 for triples, and \$58.00 for quads. There is no extra charge for children under 18 staying with their parents. The Quality Inn offers a complimentary cooked-to-order breakfast. You may choose among eggs, bacon, sausage, pancakes, etc. Complimentary "Bedtime Snacks" of cookies and milk, peanut butter & jelly sandwiches, and popcorn are available. There is an outdoor swimming pool and hot tub. As a guest you can enjoy complimentary access to Gold's Gym which is a short walk from the hotel. Rooms made available to IRCA are their King Suites. Quality Inn is located at 2036 Overland Avenue which is in the Homestead Business Park. Traveling on I-90 you Exit 446 and follow King Avenue West to Overland Avenue. For those flying into Billings, Quality Inn has a courtesy car service. You may call anytime of the day to make your reservations. Call 406-652-1320. Do not use the Quality Inn 800 number. When requesting a reservation mention the IRCA block and give them the confirmation number P4136. Remember, to take advantage of the reduced rates you must make your reservations between now and the end of April. Availability of rooms cannot be guaranteed past May 1st. See you in Billings! 73, John & Larry.

WMT-600 P.O. Box 2147, Cedar Rapids, IA 52406 will conduct a DX TEST on Sunday Morning January 31 from 0100-0200 Eastern Time. This test will include voice and Code ID's. Code ID's will identify the Non directional Pattern as "WMT 1" and the directional pattern as WMT 3". Calls will be appreciated at 1-800-332-5401, but all listeners who wish a verification must write to Rick Sellers VP Operation/Programming. This test arranged by the National Radio Club CPC.

KLEE-1480 212 East Main St.. Ottumwa, IA 52501 will conduct a special DX TEST on Sunday Morning February 7, 1993 from 0100-0200 Eastern time with 500 watts non-directional. The program will consist of 1 kHz test tones, voice and code ID's. Reports to Bill Bishop Program Director. This test arranged by the National Radio Club CPC.

WMUS-1090 3565 Green St.. Norton Shores MI 49441 will conduct a Special DX TEST on Friday February 5, 1993 from 0400-0430 Eastern Standard Time. This test will consist of Morse Code ID's and Country & Western Music. Our thanks and your reception reports to Mr. Chris Roberts VP/Engineering for this test. This test arranged by the National Radio Club CPC.

WERK-990 8510 State Road 3, Muncie, IN 47302 will conduct a DX TEST on Saturday Morning February 13, 1993 from 0400-0430 Eastern Standard time. This test will consist of Polka music, voice and morse code ID's. Our thanks and reception reports to Mr. Bill Patterson Engineer. This test arranged by the National Radio Club CPC.

DXING WITH A WINNING GAMEPLAN (con't) By Leonard Hyde

The Pie Slice method: A Beverage is the antenna of choice here. A Beverage antenna is a long wire over 1000', ideally mounted at least 20' above the ground and in the clear. If you can't have this, the antenna may be propped up with sticks, attached to trees, laid on the ground, or buried beneath leaves, sand or dirt. It will still work admirably. The Beverage gives great gain with a narrow pick up pattern. The longer the Beverage, the narrower it's pattern, and the greater the gain.

A plan of attack is once more laid out, but this time using wedges, the epicenter being the DXer's QTH. Lay the wedges out on a regional or national map. For our purposes, dividing the "pie" into sixteenths is sufficient. Which "slice" we choose to DX will be dependent on a number of factors, the foremost being the direction our Beverage is pointed. Some may only be able to have a Beverage in one direction, while others may be able to use several or all directions, maybe with several antennae active at once. It is best to concentrate on one or two areas at a time: too many would be overwhelming.

Plot the direction your Beverage is aimed on the map, and lay out the wedges, with the line denoting the antenna at the CENTER of one of the slices. This is the Beverage's primary lobe, and the main "point of attack." The wedges bordering this lobe will be secondary lobes. Stations will be received from all three lobes, ideally with stations from the primary lobe received at the greatest strength. Of course, this depends on the length of the antenna, it's efficiency, the ground conductivity, etc. The distance from the QTH can be set at 1000 miles, with the realization that stations in excess of this distance may be received. The 1000 mile limit may be scribed with a caliper.

Now, once again using the road maps (a travel atlas is wonderful) and the station list, prepare a hit list for the "pie slice" we plan to DX. Once more, it is helpful to separate the stations into "easy," "hard" and "hardest" categories.

Do not expect to hear all the stations in the wedge the first night, or even the first year! As always, the weaker and more distant ones will be harder and more elusive. This method especially lends itself to DXing the crowded regional and graveyard channels. The directivity of the antenna eliminates many interfering stations. SSS/SRS should be put to best use, as always.

This technique may be combined with the state targeting method to get ONE station in a previously unheard state at distances greatly exceeding 1000 miles. In our day, a Beverage is probably your only realistic chance to hear all 50 states, no matter where you live.

Of course, you may receive stations from other countries, or even other continents on your Beverage. As with phasing, a number of excellent articles on Beverage antennas are available from the IRCA Reprint Service.

As related to me by PHIL BYTHEWAY during a phone conversation: Phil, who has a very busy work and family schedule, nonetheless can DX any night he desires. How? He uses a programmable timer from Radio Shack, to turn on his tape recorder and receiver at specific times during the night when he is sleeping. Using a 45 minute cassette, he sets the timer to come on at TOH, from :59 to :05 each hour, for seven hours. This gives him a chance at IDing stations at TOH legal IDs and 5 minutes of nx and wx which may help ID the stn as well. He listens to the tape at work the next day.

It takes no great stretch of the imagination to see 2 receivers & 2 loops, either set to the same frequency for omnidirectional reception, with the loops set at right angles, or with the 2 receivers set to two different freqs, using both channels of a stereo tape recorder. Thusly, you can DX two channels at once, and listen to each separately. 73, and keep those ideas, tips, and suggestions for topics coming. Good DX!



Western DX Forum ★ ★ ★ ★ ★

Reid Wheeler 5910 Boulevard Loop SE Olympia, WA 98501

Deadline: Saturday 2 weeks before publication

Steve Mittman, P.O.Box 3222, Seal Beach, CA 90740-2222
(310) 833-8888

There has been a LOT of wrong information lately in the DXM's about KGIL 1260 San Fernando!! This is due to the station giving misinformation to the local newspapers -- as well as the station continuously changing its mind about things! Here is OFFICIAL information as of today (1/9/93): the KGIL talk format came to an end at 12:00 noon PLT on Christmas eve day. During its final hour, the station had a final tribute with all of its talk show hosts. Then, at 12 noon, 1260 began simulcasting its FM station, KMGX-94.3. During this time, all ID's were "94.3 Magic FM," except for the legal ID's at :00, which said "Season's greetings from the Valley's FM, 94.3 KMGX, San Fernando-Santa Clarita, and AM 1260, KGIL, San Fernando-Los Angeles." KGIL continued simulcasting KMGX until sometime New Year's Eve (per my monitoring). The following day, January 1, 1993, 1260 was OFF THE AIR, and has been off since. Also, it is now no longer co-owned with 94.3 KMGX. Calls to KMGX for info will be referred to the new owner, Mount Wilson Broadcasting - which also owns KKGO-FM 105.1 and KJQI-540 Costa Mesa. Currently, 540 is simulcasting KKGO-FM (classical music). All ID's are "KKGO" except for the required legal ID's. The legal AM ID is dropped in automatically by a computer every hour at exactly :55 past the hour, and states: "You are listening to AM 540, KJQI, Costa Mesa, simulcasting KKGO-FM 105.1 Los Angeles, the concert station." (That ID is heard only on the AM side. Listeners to 105.1 FM do not hear that ID.) As of today (1.9/93), the simulcast is still in effect; so please note that a recent report in Robt. Wien's column that 540 had changed formats and is now // 1260 KGIL is NOT YET IN EFFECT! Various sources have been reporting that 1260 would become KJQI, KJQI, or KOJY. However, per a call to Mount Wilson Broadcasting yesterday, I was informed that they just made a last-minute decision, and 1260 will RETAIN its KGIL call!! However, they would not divulge (or had still not completely decided upon) info about the new format, or possible simulcastings with 540 and/or 105.1 FM. My guess is that 540 KJQI and 1260 KGIL will simulcast with a "K-Joy" ID and MYL-type format (ala the old successful KMPC-710 format). Also, last word was that the station hoped to carry Larry King on tape-delay overnight. 1260 is scheduled to return in mid-January after an upgrading of the station and xmtr. 73 de SMM

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

The list of what's "in" for '93 includes the Elvis postage stamp, the Fresno State Bulldogs, and the White House cat. Topping the list of what's "out" - in the G.E. Superadio III. I agree with Gerry Thomas' assessment of the receiver. While the styling, audio quality, battery life, and price tag are all excellent - the sensitivity and selectivity are sadly lacking. My advice is to buy the Superadio II A.S.A.P. while they're still available. At least my Sup II never had the problem of "birdies" in the tuning. Perhaps by the turn of the century, somebody will develop a Sup. IV with improved tuning, digital readout, stereo capability, and built in the USA. That's about as likely as a half-price sale on the R-8, hi. If only Radio Shack could re-invent the TRF... A couple of days ago, I heard Paul Harvey talking about Tommy Bolack's Radio History Museum in Farmington, NM. He is said to have the original KOB 50 KW transmitter refurbished, and on display! (I'll bet that would make for a mean CPC test, hi) At least this one's closer to me than the Museum of Broadcast Communications in Chicago, or the Pavek Wireless Museum in Minnesota. The latter has a nice brochure which they might send upon request. The address for Pavek is 3515 Raleigh Ave, St. Louis Park, MN 55416 (ph# 612-926-8198). Got my verie letter back for the KNZZ-1100 DX test. The CE included a CM and postcard, and mentioned getting reports from WA, NY, TN, IL, ON, NC, WI, WV, and MB. Another CPC success story. The KNAK test was also heard well. Local KGIL is currently silent, leaving me with KOIT, KPOW, XEMW, XESA, and many possibilities. Was it Timothy Leary who had the saying about tuning in and turning on I didn't know he DXed, hi. 73

Larry Godwin, 2390 Clydes Dale Ln, Missoula, MT 59801

(406) 721-5131

[1/10] Greetings! I had a great phone conversation with Gary Jackson of Sacramento, who told me about his new semi-local TIS on 1610 (which I haven't been able to hear). Many thanks to Jim Hilliker for IDing another of my mysteries on 1490: KOWL-South Lake Tahoe. I called the station; friendly announcer said sometimes they forget to ID the AM outlet, and say simply "KRLT." Otherwise they ID as K-Owl. Rick Evans and others, the easiest way to find your home location is probably to phone the nearest airport, then make a minor adjustment. Guy Kudlemyer, I enjoyed your recent DXR report. I'm against adding FM/TV sections to the DX Monitor, and believe we need to shorten, rather than increase, the publisher's workload. Can some suggest a sensitive LW receiver? I don't want to replace the HQ-150, but would like to hear more beacons. The Farmer's Almanac reports that on 12/21, days started getting longer at the evening end, but sunrises didn't start coming earlier until 1/7. Mark your calendar for the Billings Blast, IRCA-93 June 25-27! 73.

Gary Larson, 2806 Lincoln, Burbank, CA 91504

(818) 843-8222

[1/13] I received a postcard from Steve Mittman telling that he called KKGQ-KJQI to inquire more on call assignments and was told of a last minute change to keep KGIL as 1260 call. In today's Daily News was a short item on 1260 but saying KJQI (K-Joy) will be used. Also said Feb. 1 was date of sign-on plus listing three well known announcers; Chuck Southcraft mornings, Wink Martindale afternoons, and Gary Owens evenings with new adult standards format. Marketing director Brad Buckley of KMGX 94.3 says I should make it clear to anyone that only KMGX is operating at same site of 1260 towers. Believe new format will be done at a studio in KKGQ's bldg in W. Los Angeles. I was able to get 2 sales kits from Mr. Buckley on both KMGX and old KGIL but as I had asked him for a lot of old letterhead, etc., he said it was taken and dumped at a recycling center. Better there than in dump, under earth. Hat to see any station trash good paper that could be used for letters or scratch paper and even other things. Glen Kippel, good luck on the new station - would love to know more about it like address, and loc/power/freq. transmitter site, etc. Never did find out where 1010 has towers. Looks like I need to renew so that's a priority now. 73 and happy dxing.

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

(406) 259-9210

[1/9] A recent article in RADIO WORLD mentioned the problems that have delayed the opening of the expanded AM band are expected to be resolve "shortly". The FCC has declined to comment on the delay. One disagreement was with the National Telecommunications and Information Administration (NTIA) over Travelers Information Services (TIS). FCC wants to allow TIS stations to operate anywhere (530-1710) on the band on a secondary, non-interfering basis. The NTIA said TIS should be set on 530 and 1710. Another issue that had to be resolved was with a treaty with Mexico over frequency coordination of expanded band frequencies in the borders areas. That has been settled, according to the FCC. No new veries lately. See CDXR for my latest catches. Five months until the IRCA 1993 Convention. Make plans now to attend! BILLINGS '93. 73, John

Steve Hawkins WV6U, 1229 Trailwood Ave., Manteca, CA 95336

(209) 823-7788 sjhawk2@PacBell.COM

I received a promotion at work (semi-good news), the problem is that they neglected to replace me in my old job, consequently I have both the old one and the new one. This does not leave me much energy for late night listening. I made a couple of good catches earlier this year that I was just to tired to report. I recorded JOUB on tape several mornings, and heart KMTA, Miles City MT during a game between the Custer County Cow Girls and the Billing Seniors. KMTA was almost loud for nearly 30 minutes. I am exhilarated to hear that Ralph is willing to hold us back from the brink, as it were. It is my sincere hope that his new QTH is even quieter than he says it is. However the controversy surrounding this whole episode has persuaded me to consider my feelings about the DX Monitor and the IRCA. I am a systems analyst (actually two systems analysts now, merely one paycheck) and my occupation is frequently quite stressful.

I realized that I indeed look forward to arriving at my humble abode on Fridays and finding the DX Monitor in my mailbox. There is a certain community feeling to it; that is one of the main reasons I chose the IRCA. Should the honorable mail person fail to arrive on time with my Ham radio, Computer, or Physics periodicals, it constitutes a mere speed bump in life's driveway. However should that same **** [sorry Steve; some reader may be a postal employee] fail to show up on time with the DX Monitor he is required to remove all of the bills from my mail and pay them. I believe that if it came right down to it I would be willing to render an additional sum each year to ensure the DXM's arrival. A sacrifice I would not be willing to make for most of the professionally produced, slick, 200 page publications I also subscribe to. Eccentric?... possibly, but I like myself this way. [please double space future submittals, Steve - my bifocals can't hardly handle single spacing - thx]

Your Editor

Recently received preliminary ad copy for KIWA Electronics new "High Performance MW Air-Core Loop Antenna". I understand that some of our more venerable members have 'Beta' tested prototypes and we can expect to read some first-round technical/operational evaluations. In my business travels, I have had opportunity to visit with KIWA's Craig Siegenthaler in Yakima; I have seen this new loop at various points in its development; I was sufficiently impressed with prototype performance to place my order. Craig is a very inventive guy. Perhaps we will see more DX accessories in the future.

EASTERN

DX

FORUM

Richard C. Evans
P.O. Box 21883
Milwaukee, WI 53221-0883

Deadlines: Saturdays Phone: 414-ATlantic 2-9035

The deadline in Milwaukee for the Anniversary Issue will be 2/27. You can send it in early with another Forum. Just mark it for the anniversary issue and I will hold it.

Gary Siegel, 2955 - 115th Street, Toledo, Ohio 43611-2839

Happy New Year to all IRCANS! It would seem that conditions on the dial had taken a bit of a winter's nap from Mid-November to just recently. Perhaps too many Christmas decorations causing QRM and signal absorption to allow much of anything to cut through. Some good results though with the TIS on 1610 from Kenosha, WI blasting over Anguilla. rce. what's with these guys? (Never heard them, or even of them. I have to fight one on 1610 at Mitchell Airport 2 1/2 miles east of here-rce) Speaking of TIS's, mine in Toledo is back on again as of 1/4/93 after being gone for over two months. Must have been a budget cut that silenced it or maybe they (the local Chamber) didn't want to have to promote the Zoo's Holiday Lights Before Christmas. Ironically, Jeannette and I planned a trek to SW Wisconsin in December (12/9-12/10), so hearing the TIS from Kenosha on 12/5 allowed me to call their '800' number to have Wisconsin tourist info mailed to me and also permitted me to know what was on their holiday calendar for December. Timely DX, eh? (Gary, you should have stopped by. I'm not that far north of Kenosha--rce) The KJR-950 test got here w/WWJ nulled. Caught periods of the Morse Code IDs around 0405 and 0425 on 12/7 with the only real QRM being from CFAM's classical music in Manitoba. Thanks JD for this one! So far in 1993 new ones are WKAX-1500, KTTT-1510 and WPIE-1160. WKAX was hrd on 1/8 at 1759 w/sign off mentioning their Southern Gospel format and address: KTTT also on 1/8 at 1824 giving ID as K-Triple T, mentioning having the music of 40s, 50s and 60s, and w/Wx forecast for lows of 10-15, 2-4 inches of snow expected and temp. of 24 degrees. Brr. On 1/9 at 1710 caught ID for WPIE Trumansburg then into soft AC. so maybe things are looking up again finally. Back in November, I heard on 890 kHz a 'choral' sounding SSB at 1730 which would put the possible s/off in the SC/GA area or somewhere along that SSS tilt line. Can anyone in the SE help with this one? Possibilities if they are on would be either WREE-GA or WPGP-SC. I forgot to mention this in some of my recent forums. Any ideas on this

unID? Thanks to Ralph for taking on the publishing for the next year, you've done a great job-perhaps the reduced schedule is a good way to go. Thanks again to JD for his CPC work. I'll be sending you some stamp help and station suggestions in the not too distant future. With the way the dial is these days CPC tests are just about the only way to hear new stations anymore. WRIX-1020 blasted in here by the way. Since they made it to Min. and Manitoba why not eh? WRIX conducted the test just the way it should be done-glad someone out there is still DXer friendly-and likes to hear from us and chat with us. We could use about 5000 more like him. 73s.

Leonard Hyde, 1805 Whipple Drive, #26, Blacksburg, Virginia 24060-2436

Commendations to John and Larry for their convention bid, which seems to be a lock, since I haven't heard of any others being received before the deadline. Also, it's great to have a timely bid received, and plans laid in time for those who have to schedule vacation time early in the year. Things are looking up for IRCA. The road to recovery from the club's near demise a few years back has been a rocky one, but with Ralph settled in the pub's job for the near foreseeable future, it looks like we made it. Thanks are due to everyone who has helped and supported the club's efforts. Larry Godwin mentioned two things I feel compelled to comment on. Yes, I think plans should be laid NOW for any future change in the publisher's situation, so that we don't find ourselves in an emergency situation down the road. Ralph is good for it for who knows how long, but what if he gets sick, or has some other crisis arise? I think we should set up a backup system now, so that we don't find ourselves in the same situation on down the road. (That's a good argument for having more than one person on the publishing crew--rce) The same thing for the convention - if a timely bid is not received, we need a backup plan in place to deal with it, so that a timely convention can be held. There will be more about this later. The other comment is: yes, Larry, I liked the "posed topic" idea for DX Techniques better, as well, but I got very little support in the way of tips, or in the way of ideas for topics. It seemed like the best thing to do was to open up the format for any and all tips that anyone felt like sending in. A column like DX Techniques cannot survive with only the editor and a handful of members (the same ones every time!) doing all the work. I thank everyone who HAS contributed, and urge those of you who haven't to get on the bandwagon. You do NOT have to write a thesis or a dissertation: in fact, the simplest tips are nearly always the best ones. With 220 members in the club, there are 220 different ways to approach the DX hobby, and every one of the 220 members probably has SOME little trick or technique they've developed that could be of use to the rest of the membership. As far as topics, if anyone wants to pose one, I'll gladly accept the suggestion, and dedicate a column to it. 73 and good DX.

Rick Evans, 4841 South 26th Street, Milwaukee, Wisconsin 53221-2937

Nothing new at this end to report. Some good looking tests scheduled for 1/18 and 1/25, but I'm scheduled for x-rays those mornings about 0800 CLT so no chance I can hear them unless I can't sleep. No varies in this past week. For those who chase the TIS's, the calls of the one at General Mitchell International Airport in Milwaukee, the call is WMUQ-908. The one for County Stadium in Milwaukee is WNKP3. Both are on 1610 kcs., and both are fairly strong here at roughly right angles to each other. That's all I have to say this week. Don't forget to get those anniversary Forums in early. It's only about four weeks from when you see this. 73.

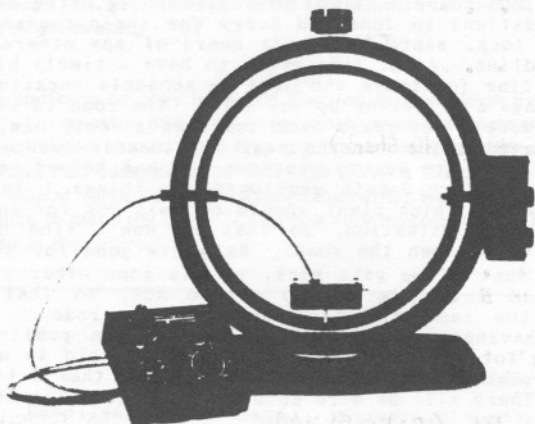
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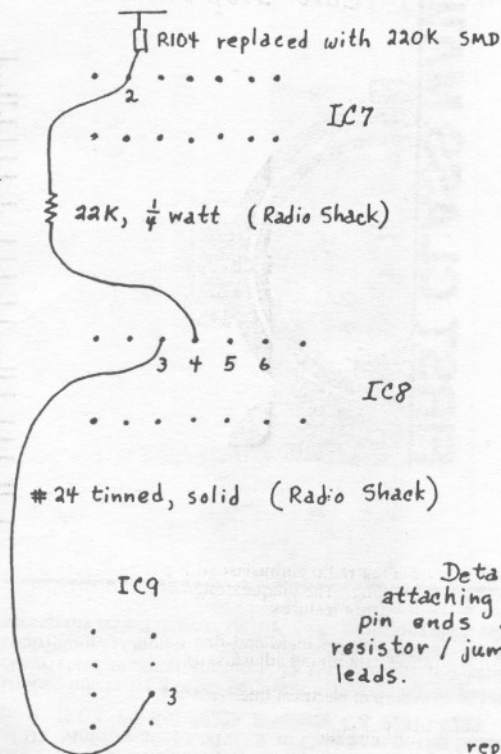


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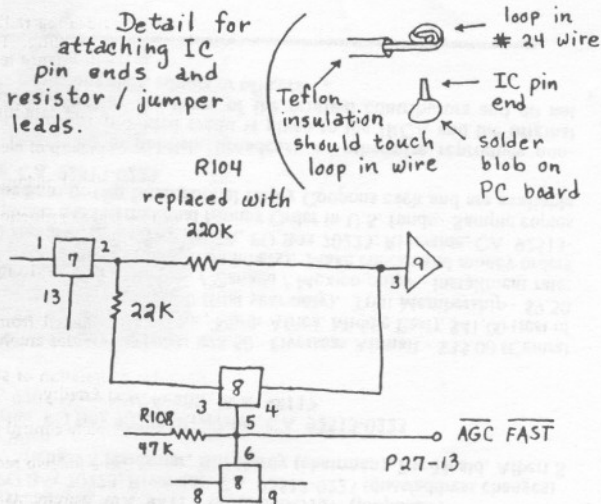
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PC Board Bottom View



If C77 is not already 0.47 μ F, change C77 (from probably 0.22 μ F) to 0.47 μ F (tantalum, 25 or 35 volts).

Use a magnifying glass to verify that pins 5 and 6 are connected by a PC board trace. If not, and if pin 5 is isolated (no traces go to pin 5), then add a jumper between pins 5 and 6.



Insulate resistor leads and #24 jumper with Teflon insulation (stripped from #22, stranded, Teflon insulated, scrap hookup wire).

simplified schematic of mod

IRCA Reprints

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

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

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.

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