



# DX Monitor

Devoted Exclusively to  
Broadcast Band DXing

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The Tip Traders List in this week's issue supercedes the one that was in last week's DXM (the previous version had a couple omissions and/or errors in it). Also note the list of post sunset operations in this week's issue; if anyone else wants to compile a list of post sunsets they've been hearing then we'll be happy to print it (or you can send the info in as DX Roundup tips). Bear in mind that all but a handful of daytimers have received post sunset authority; however, most are low power, so not all stations will be using theirs and others will barely be heard outside their back yard. So any such lists will be of some help to other DXers.

## Flash Tips

Some hot flashes this week. A local newspaper reports KMPS-1300 will be going stereo soon, using the Motorola system. KJR-950 will shortly follow, using the Harris method....From Steve Mittman and Jim Hilliker comes word of a format change for KNWZ-1190. On Saturday, Jan 14, they switched back to rock. For two weeks they will simulcast with KEZY-95.9, and then the AM will break away and slowly formulate its own "Hit Radio" format. They will also change calls back to KEZY-AM. The station cited low ratings with its all-news format as the reason for the change....Rob Harrington says KIMN-950 (and FM sister KYGO) is building a new studio and will go AM stereo (Kahn system) sometime this spring. Their new address will be 1995 South Monaco Parkway, Denver 80224. It's possible they might have some silent periods in conjunction with the move....Also, note various DX Roundup reports for other news.

## Get-Togethers

First of all, my upcoming DX gettogether will be held on Saturday, February 18, not Feb 20, as noted in last week's DXM. If you'd like more details on it, please contact me at 206-522-2521, after 7 p.m.

Rob Harrington is interested in setting up gettogethers with Denver area DXers, maybe even Beverage expeditions. His address is P.O. Box 3434, Littleton CO 80161.

The Central Maryland DX Association meets once a month. For more details contact Tony Kobylski at 301-563-0039.

**MORE ERRATA:** So far, no sharp-eyed members have noticed an error on the front page of the January 14 DXM. It should have been issue number 672, not 673. And last week's DXM should have been 673, not 674. At least I got the year right when I typed the date, hi.

Methinks that does it for this week's DX Monitor. Keep supporting your DXF, DXR, & DX WW editors, make plans to report to the anniversary issue, order from the goodie factory, and DX once in a while. 73, bp.

# EASTERN DX FORUM

RICHARD EVANS  
P.O. Box 1294  
NORTH WALES, PA 19454

Reports from members living east of the Mississippi River  
Deadlines: Fridays.

Niel Wolfish, 15 Donwoods Grove, Toronto, Ontario M4N 2X4  
1983 ended up as a fairly good year for DX. 70 new stations logged and a whopping total of 5 veries: KCCV, KQYX, WTAI, WOYK, and WKYK. 1984 will be rather straight forward: All I have to do is achieve my goal of 1000 heard. Currently at 978 from 10 provinces, 43 states and ... countries. News to mention. CFTR-680's new transmitter site looks quite ready. 8 impressive towers can be seen just north of the Queen Elizabeth Way in Grimsby, across the lake from the big city. Hope when the switch comes that the splatter coming from the current Mississauga site will become a thing of the past. It would be nice to listen to 640 or 650 without being able to guess what song CFTR was playing!! One recent FCC action seems to hurt this DXer below the belt. WAJE-1580 in Ebensburg has been granted authority to broadcast until 1800 "with longer hours coming later"/ 1580 is my favourite frequency, and WAJE's extended hours are making it difficult to DX there. Although I've logged 45 stations here (with 31 verified or taped), I figure another 15 (including 4 Ill.) east of the Mississippi or close to the river (e.g., Missouri) are still quite possible. One of these days I'd like to log Arizona (KNIX) or one of the Texas daytimers here as well. Maybe it's time to DX graveyard frequencies again? 73.

Jody B. Hughes, 13720 Gulf Blvd., Apt. 401, Madeira Beach, Florida 33708  
I received a QSL from Radio Belize a while back and noticed a few changes made to it. Power on 834 kHz is 10 kw and time (GMT) is 1100-0500. This one and a v1 from Radio Cayman are the only two I have although I am interested in foreign veries. Does anyone know if the McKay-Dymek DA-5 is balanced or an unbalanced antenna? I've written to them at three different addresses only to have my letters returned. I sent a list of local radio stats and formats in last week but see Mike beat me to it. I've been meaning to call WAZE-860 to see if they've switched their call to WAMA yet, but keep putting it off. Maybe next EDXF. Well, good DX to everyone. 73.

Gerry Thomas, P. O. Box 2036, Pensacola, Florida 32513  
Hi again. This season has, so far, been a little frustrating. I got my hopes up with the early season TA openings and since have been repeatedly teased by "near openings". Several nights I've sat at the dials listening to TA carriers fade in but never sufficiently to produce readable audio. The most consistent TA for me this season has been France on 1206; Guinea-1404 must have bitten the dust. Other news around here is the recent acquisition of an ICOM-R70. I just got it last week (I sold my SPR-4 to raise the cash), so I haven't had a great deal of time to test it to its fullest. I can tell now, however, that AM selectivity needs some work. The stock passband works fine on 5 kHz splits and some of the stronger MW splits but for really tight foreign MW work, some modifications to the IF sections will be needed. On the plus side (compared to my highly modified FRG-7), dynamic range is very good, SSB reception is outstanding, audio is great (this will undoubtedly change with narrower AM filters), and the passband tuning is fun to play with. Anyway, I look forward to many hours of tinkering with the R70. Speaking of tinkering, I was spurred on by Mark Connelly's excellent articles on the APT-2 to return to work on my electronic phasing unit in an effort to eliminate the slight distortion that has plagued it (and me) for the past year. Well, last night, it looks like I met with success; I'll know for sure when I get it back in the cabinet this weekend. One thing that I've learned since beginning experimenting with RF electronics is that while authors generally do a good job with semi-conductor theory and such, precious little in-depth information is available in the hobbyist electronics literature on things like different types of grounding, power supply de-coupling, ground loops, shielding, signal isolation, etc. For me, it's been a trial-and-error learning experience...phew! Finally, all the DX tests tried for this season have been received...thanks to those involved. 73.

Bill Harms, 3571 Fort Meade Road, Apt. 417, Laurel, Maryland 20707  
It's been a year since we have moved to the EC and I have enjoyed AM

(Harms, cont...) DX here very much. It is really quite different from the WC. The concentration of the stations is the most noticeable difference. Except during certain Cx (like auroral), most of the regional channels here sound like the GY channels on the WC and the GY channels here are usually a low hum on my longwire and a loop is an absolute must. My first year totals is 515 stns hrd, 29 states, 30 countries, and 5 provinces. I've enjoyed talking to other DXers locally. My phone (bill) is sure a lot smaller, hi! Enuf said. 73.

1983-1984 TIP TRADERS LIST

Vol. 3, # 3

Listed here are the phone numbers of DXers who want to be contacted by other members who have hot DX tips. The nature of this tip could be a late-breaking CPC Test, a sunset skip pipeline to a certain area (like 12/4's SSS), a usually NSP station off the air, a daytimer on late by mistake, for emergency, or testing after midnight, another new station on the air, etc. Please call only during the specified calling times, and use the state listing to judge who would benefit most from your tip.

An updated list will be compiled April 1, but if no new listings are received, no new list will be compiled until late August, for the next DX season. Get new listings or changes in accordingly.

\*indicates new or updated listing.

All times Eastern Local.

Name	St.	Days/times to receive calls	Phone number
Ray Arruda	MA	Seven days 01-05	617-998-3958
*Ernest Cooper	MA	7 days 01-03, + SSS	617-487-9337
Tony Fitzherbert	CT	SSS	203-336-8959
*Jay Smilkstein	NY	Seven days 1100 - 0100	914-666-6811
*Ken Chatterton	NY	NSP -- anytime	315-387-3583
*Paul Mount	NJ	MM + to 0000 7 days	201-836-1137
Joe Fela	NJ	SSS	201-561-1685
Steven Paradies	PA		
Bill Harms	MD	SSS to 2100, SRS Sat 06-09	301-498-1324
Bill Coleman	NC	Seven days to 04	919-443-3551
Dave Fox	PA	SSS	215-373-4400
Dave Whatmough	ON	MM,SM	416-527-0383
*Brian Pitman	ON	noon/dinnertime + for CPCs	613-389-3339
Jerry Starr	OH	MM	216-534-1394
*Dan Jakubowski	OH	MM	216-845-9341
Frank Merrill	OH	"NSP" -- anytime	419-866-8589
Ken Romstadt	OH	MM	419-475-3089
Gary Siegel	OH	"Let ring 3 times or less" MM,SM,SSS	419-726-1405
Bob Walker	OH	SSS	513-874-8289
David Reitz	KY	SSS	502-239-8300
Robert Kramer	IL	MM to 03; all nite SM	312-262-6299
Eric Loy	IL	SSS	217-586-3255
Jeff Kadet	IL	'not during Carson's monologue' otherwise anytime	309-833-1809
Mike Knitter	WI	MM,SM,SSS	608-423-4159
John Rieger	WI	MM <u>Answering Machine</u>	414-476-6636
Stephen Francis	TN	SSS	615-982-3122
Eric Bueneman	MO	SSS to midnite + Sat to 01	314-895-1436
Bill Whitacre	TX	MM	214-343-1433
Don Erickson	CA	MM,SM,SSS	714-687-5910
Albert Lobel	CA	2200-0100, 7 days "mention TipTrade on Answ. Mach."	619-484-0604 619-566-0092
Mark Strickert	CA	SM; 2030-0200 Mon-Fri nites; no Sun nite/MM exc Holidays	415-752-4245

MM=Monday morning SM=Sunday morning SSS=sunset skip/early evening SRS=SunRiseSkip

Updates go to: Paul Mount 471 Emerson Ave. Teaneck, NJ 07666



# Western DX Forum

★ ★ ★ ★

IRCA—Serving the Broadcast Band DX'er Since 1964

Editor: Ric Heald, 1632 J St., # 3, Eureka, CA 95501

DEADLINES - WEEKLY ON TUESDAY, 12 DAYS PRIOR TO PUBLICATION DATE

\*\*\*\*\*IRCA ANNIVERSARY ISSUE\*\*\*\*\*

DEADLINE FOR FORUMS TO BE INCLUDED IN THE 20th IRCA ANNIVERSARY ISSUE IS 12 MARCH 1984. ---If you have never before sent in a Forum, this is your opportunity to introduce yourself to the club. For the "regulars" this is the time to re-introduce yourself and tell a little about your interest in the hobby. You may send a separate Forum for the Anniversary issue with your regular forum (but mark it separately). The record for Forums in the Anniversary issue is 21, so let's all try to break that record! Forward, march.

\*\*\*\*\*

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

Good news, as far as the IRCA Almanac Project goes. On 04 October I took the Washington Certified Nurseryman exam and passed. I've been studying off and on since '78 to pass the exam. The voluntary WCN status greatly enhances my job security and has taught me a lot about landscape plants so I can help customers better. Now that I've passed the test, it frees up a lot of my spare time, so watch for an Almanac updater in DXM very soon.

Passing the test was one of two major personal goals I had set. The other goal for Nancy and me is a family, something we've worked on since '77 with three miscarriages and no children yet. The latest miscarriage a year ago was related to the flu, which I might have caught while staying up late to finish the the IRCA Almanac. The Almanac is very important to me, but needless to say, I can't let it jeopardize my health and my family goals again!

I've checked with Phil Bytheway who says we have enough Almanacs to last for at least another year. Volume 4 of the Almanac would be out in early '85 at the earliest. But I wish to start working now on the "sunrise-sunset" section of the next Almanac, because repeated tries might be needed to get information for some cities.

If you've used Volume 1 or 2 of the Almanac during sunset DX, you know how useful the "Sunset Times for Major US Cities" list can be. I plan to rerun this in Volume 4, plus supplement it with sunrise times for cities with five or more stations, or three or more daytimers. And if I can get help from our Canadian members, I'd like to include the sunrise and sunset times for Canadian cities with four or more stations.

This is more work than I can do alone, so I'm calling for volunteers to contact stations in any part of the US or Canada. Please write to me now so that we can start writing to stations in hopes of obtaining the information by this summer.

Thanks and 73.

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

DX of late continues to be on the poor side. I did hear a new Alaskan on 13 January, KGTL 620 Homer. Heard fairly well for a while under KGW Portland. Runs BFL. I've been trying for this one for quite a while as I heard the other Homer station on 1250 a couple years ago.

I've been having some QRN in the neighborhood lately. There appears to be sickness and someone has been running (what I believe) a heating pad, with bursts of noise every five-to-ten seconds, depending on how high the control is, I presume. Hopefully it will end soon or I'll have to go knocking on doors. I believe I know where it's coming from but I would rather have them turn it off without me making a noise about it. I've never run into anyone that was unreasonable about such things, but you never know. I'm going to run a shielded cable to my antennas and see if that helps. I believe it may as if I disconnect the antennas from the receiver, the noise is pretty well gone, so it's coming in on the antennas. Both my antennas, actually all three, run the opposite direction of the noise.

Reports out to: KTOM 1380, KZHI 1080, CK001-1490, KCJJ 1560. QSL's from: KCVR 1570, KDUN 1470, KNND 1400 (only need eight more Oregon stations to have a full set QSL'ed), KBMR 1130 (daytime reception), KPRX 1080, KAMT 1360, KLOQ 1580 and one I've been trying to QSL for over 20 years: KHJ 930. They finally answered a taped report. They have a rather nice QSL card.

That's it this time around. Good DX to all and 73.

JIM HILLIKER, 1502 E. HEDGEWOOD AVE., ANAHEIM, CA 92805

Hello again, my fellow DX'ers. As many of you may or may not know, I was DX'ing up a storm in September, October, November and December. October was best with 39 new stations logged, got 25 more in November and I slowed down to hear 14 new newies in December. Now, I've got five so far in January mak-

ing 111 new stations this season for a grand total of 441. I think I need a rest, hi. My latest newie was last night (06 January), KASY Auburn, Washington now on 1210, best here 0200-0300 PIT s/off.

I've received 32 veries since the last Forum. Some of those are: WDMG, WAGL, KRDP (at 9100 watts critical hours power), KZIQ (500 watts PSA power), KNOT after seven months, KBUF, KREW with the \$12.10 check. It was like getting paid to DX, hi. Also got veries from KBYE in November mentioning using 770 watts, KEEP, CJBC, KFAM, KFLS and KAJO (on 500 watts PSA power). (Good catches on the latter two, Jim-RtH.)

Have heard a couple of stations on post-sunset still using the wrong power. One day, KGUY 1270 was still using day power of 1 kw after sunset. I called and they didn't even realize anything was wrong. Later they disappeared after lowering the power. Also heard KDHI 1250 over KTMS at 1730 PST. I called and the guy thought I was another station complaining of interference. He told me that post-sunset power was 100 watts, but that it may have been 500 which is their PSA power. The engineer had a switch on the transmitter to lower to 500, then you have to lower it again to 100, but according to the announcer on duty, sometimes it doesn't work right and sticks at 500! I'm sure many of you in other parts of the country have noticed similar events at your local daytimers.

Speaking of daytimers, noticed Gary Larsen's article sent in on KKAR 540 Hesperia. A similar article was in the Orange County Register. Looks like they will get CNN away from KNWZ 1190. KKAR will be all news, and is owned by the guy who owns KKGQ, the FM jazz station in Los Angeles. Don't know when they'll start testing, but they expect to go on this year.

Latest BCB gossip in Orange County is that KNWZ will drop all news and go back to music. It's been a struggle getting ratings and advertisers. There's even talk they may go back to the old KEZY calls. . .so we'll see what happens

\*WI\* has been very busy getting their new 5 kw night power and pattern going. They were 5/1 kw. Then about two weeks ago they began using only one tower 1/.25 kw non-directional. They're adding a new tower, making a total of four. They'll be off a lot this week after midnight testing, but I'll have to wait and see how the new power increase affects me, should be quite loud towards Long Beach.

That's about all for now. 'Til next time, 73.

GARY LARSON, 2806 LINCOLN, BURBANK, CA 91504

Was at KCSN FM today (05 January) and was talking about local radio. Found out a new AM is to go on the air in about a month in Simi Valley on 670. Transmitter is on Tapo Canyon Rd north of the 118 freeway. Call unknown. I hear format is to be MoR contemporary and coverage to go all over SoCal, especially south into the Pacific. Naturally that'll mean KBOI will be heard less here unless the new AM can be nulled.

Enjoyed the Utah Western Spotlight. Good job, Steve.

While talking to the engineer at KCSN he mentioned a station in San Luis Obispo was off the air. Who? (FM no doubt-RtH.)

Come one members, send in a forum, even if short like this one. Where are the Central Time ?one members? 73 for now.

RIC HEALD, 1632 J ST., #3, EUREKA, CA 95501 (707) 443-1685 M-F 9-6 or (707) 443-2704 SAT 9-2 PIT and pdd

Thanks to a fluish version of the Humboldt Crud, this is getting typed and sent out late so hope it makes it in time. Missed a couple days of work this week and my typewriter is at the office.

Local KEKA 790 is now on with post-sunset power, other area daytimers, KNCR 1190, KCRE 1310 and KURY 910 are not, but may soon. KEKA's running post-sunset with a mighty 113 watts. But with their transmitter location in a salt marsh at the edge of the bay, low frequency and straight shot up the ocean, they're still being heard well in Crescent City 70 miles north.

I'm curious as to how well northwestern California stations get out. I've seen mentions of KRED and KEKA, nothing for KNCR, KPOD and KURY, and little regarding KINS, KATA and KCRE. Pat Martin, I know you can hear them, hi.

KEKA-FM is about two weeks away from their country format; they've been simulcasting their AM so far. After speaking to the owner's daughter and getting a rundown on their country format, KEKA is going to wipe up KRED as they'll be 24 hours with a big city slick sound.

As noted at the beginning of the column, deadline for the Anniversary issue is 12 March. I've already received a few forums and am typing them as they come in. You don't have to be an active DX'er to forum, just a few lines will do and in reporting tell us your interest in the hobby, whether sticker and promo collector, an armchair listener, coverage map collector, domestic or foreign DX'er, whatever. Let's make this, as bp mentioned, the biggest DXM Anniversary issue ever. This is our 20th anniversary and I'm hoping to really break the old forum record of 21 in a big way. So come on gang, let's hear from ALL of you west of the Mississippi (Manitoba west in Canada).

That'll do it this week. 73 de RtH. .

# EASTERN DX ROUNDUP

Bob Lazar

11011 Becontree Lake Drive, #410  
Reston VA 22090

Deadlines: Mondays 1/30, 2/6, 2/13, Saturday 2/18, Mon. 2/27

- 560 WGAN ME Portland, 12/5 0209 fair w/ ID by m into C&W mx. Severe mixing. 2nd Maine stn. (RSR-ON)
- 630 WKEX GA Savannah, 1/7 1733 w/ "KB-63" & "KB-63 Country" IDs, 1735 wx. Very nice for a few minutes. (JH-PA)
- 640 KFI CA Los Angeles, 12/2 0250 very good w/ rock mx, ID, ads. Pounding in. (RSR-ON)
- 680 WCAW WV Charleston, 12/14 1636 good w/ ads, sports, ID, into mx. Behind CPTR. (RSR-ON)
- 690 WVOK AL Birmingham, 1/5 1757 w/ C&W mx & frequent IDs, fairly clear w/ QRM from many, channel usually jumbled. At 1758 they suddenly went off in the middle of a song. (JH-PA)
- \*WTIX\*LA\*New Orleans, 12/2 0257 very good w/ m DJ, ID, rock mx on test. (RSR-ON)
- 790 WQXI GA Atlanta, 1/2 2249 fair w/ R&R mx and heavy WTAR QRM. (JH-PA)
- 820 WAIT IL Chicago, 1/9 2008 xlint reception dominating (sometimes) usual WBAP, ment of AM stereo, w/ classical-like singing then. (JH)
- 880 KRVN NE Lexington, 1/5 1805 Killing regular WCBS. Beautiful signal dominating all w/ various mx. (JH-PA)
- 890 WLS IL Chicago, 12/19 0100 good w/ ID, power, then off air for tests. Spot for NRC club. (RSR-ON)
- 910 WKCN SC North Charleston, hrd at 1800 s/off 11/16. I thought I hrd Charleston, SC but not sure. Do you have pwr, location? (JH-PA) (power is 500w. ex-WKXZ.--ed)
- CHRL QU Roberval, 12/8 0214 fair w/ m DJ, talk in FF, into mx - medley, CHRL sung, out. (RSR-ON)
- 940 WFNC NC Fayetteville, 12/14 1649 very good w/ promo for Xmas, ID, into rock mx. (RSR-ON)
- 1060\*WHFB\*MI\*Benton Harbor-St. Joseph, 12/19 0130 fair w/ ID by m on test. Asked for reports. Behind KYW. (RSR-ON)
- 1140 CJTR QU Trois Rivières, 12/4 0307 f speaking FF, no sigh of WRVA. (RSR-ON) (I believe WRVA is off on SM.--ed)
- 1150 CJRC QU Hull, 12/6 0305 good w/ "CJRC - vive la company" ID, disco mx, f DJ, talk in FF. O/ CKOC. (RSR-ON)
- 1170 KVOO OK Tulsa, 1/6 1746 ID noted, into C&W. Fair. (JBH-FL)
- 1190 WOWO IN Fort Wayne, 1/6 1833 "Wo-Wo" ID noted w/ pop mx. (JBH-FL)
- 1280 CHAM ON Hamilton, 1/7 0330 w/ "AM stereo 12-80 Cham" (said like a word "cham") IDs, xlint reception. (JH-PA)
- 1310 WDOD TN Chattanooga, 1/10 0557 "your country - WDOD". Poor-fair w/ Cuban. (JBH-FL)
- CKOY ON Ottawa, 1/7 0345 in/out of messy jumble w/ heavy QRM. (JH-PA)
- 1320 WQIK FL Jacksonville, 1/10 0551 ID w/ wx. Fair. (JBH-FL)
- WAMR FL Venice, 1/10 1800 ID, into nx, then gone. Good. (JBH-FL)
- 1330 WMLT GA Dublin, 1/10 1630 ID into nx. Poor-fair w/ fading. (JBH-FL)
- WFBC SC Greenville, 1/10 0543 SID, into Beach Boys mx. Poor. (JBH-FL)
- WOIP ?? Is there even a WOIP or something very similar here? Hrd 1/7 0225. (JH-PA) (I don't know of a WOIP here. I would guess that you might have had WRIE Erie. WRIE could sound like WOIP. --ed)
- 1340 WTAN FL Clearwater, 1/9 2100 ID into nx. Poor-fair. (JBH-FL)
- WHAR VA Clarksville, 1/7 0345 hrd for about 10 sec, then back into "graveyard" mess. (JH-PA)
- 1350 WSMB LA New Orleans, 1/9 2052 ID noted u/ LAs. Poor-nil. (JBH-FL)
- 1360 WSAI OH Cincinnati, 1/9 1904 "1360-WSAI", C&W. Poor w/ Cuban. (JBH)
- 1370 WCOA FL Pensacola, 1/9 0610 ID noted w/ wx. Poor. (JBH-FL)
- WDEF TN Chattanooga, 1/9 1846 fair w/ ID before ad. (JBH-FL)
- 1430 CJCL ON Toronto, 1/7 2130 xlint w/ some light QRM & static, "CJCL-1430" IDs, also "Mx of your life". Do you know pwr? (JH-PA) (50 kw)
- 1440 WMER ME Westbrook-Portland, 11/4 1732 do you know pwr? (JH-PA) (5 kw)
- 1500 WGUL FL New Port Richey, 1/8 0849 ID, into MYL. Good. (JBH-FL)
- 1550 WAAY AL Huntsville, 12/5 0203 good w/ rock mx, ID. (RSR-ON)
- KQWB ND Fargo, 12/5 0209 very good w/ rock mx, ID by m & f DJs. O/ WAAY. (RSR-ON)

1560\*WQXR\*NY\*New York, 12/5 0133 very good on test w/ OC, ID by m. (RSR-ON)  
 1570 WHOG FL Fernandina Beach, 1/6 1730-1735 semi-clear w/ C&W mx & slogan  
 "The greater country, WHOG, the Boss Hog (g?), 1735 (s/off?)  
 w/ "This is WHOG, Fernandina Beach, FL, St. Mary's, GA, the  
 Boss Hog (g?) (referring to TV's "Dukes of Hazard" I suppose).  
 Do you know pwr, hours? (JH-PA) (5 kw daytimer.--ed)  
 WTOW MD Towson, 1/9 1700 s/off, nothing special for s/off. Very clear  
 w/ static, slight QRM. (JH-PA)  
 CKTA AB Taber, 12/5 0050 good w/ ID, C&W mx, promo, m DJ. Here again  
 on top. (RSR-ON)  
 1590 WASY ME Gorham, 11/29 0110-0115 do you have loc, watts, anything else?  
 (JH-PA) (5 kw days, 2.5 kw nights.--ed)  
 WJRO MD Glen Burnie, 12/28 1705-1710 very bad w/ QRM, clear for approx  
 5 min. Are they still 500 watts? (JH-PA) (Yes.--ed)  
 WHPY NC Clayton, 1/1 1725 w/ C&W mx then and what sounded like a s/off  
 at 1730. (JH-PA)  
 WFTH VA Richmond, 1/3 1716 voice suddenly faded up, "WFTH Richmond".  
 Do you have pwr, freq, hrs? (JH-PA) (5 kw daytimer.--ed)  
 \*unid\*??\*12/5 0110 testing w/ rock mx, tones. Mixing w/ WAKR. (RSR-ON)  
 1600 WCPK VA Chesapeake, 1/3 1713 hrd only for a few min w/ what sounded  
 like at 1715 s/off. (JH-PA)  
 1616 KPRC NY NYC pirate, 12/19 0155 good w/ mx, ID's, said they may have  
 KPRC T-shirts soon - what next! (RSR-ON) 1/8 2242 hrd w/  
 various mx and "Pirate Radio Central" IDs. For a pirate they  
 sure have a nice signal. (JH-PA)  
 1620 WDX probably NYC pirate, 1/6 2235 till 0215 s/off. 2400 "Pirate  
 Line" talk show lasted till 0215 or so, mx played intermit-  
 tently, said they broadcast from a small island off the east  
 coast. 1/7 2223 hrd again, tuned back at 2350 and they were  
 off, then tuned back at 0113 and they wer back on until  
 their 0147 s/off. (JH-PA)

### Eastern DXers

JH - Jim Hall, 240 Byron Rd., Pittsburgh, PA 15237  
 JBH - Jody Hughes, 13720 Gulf Blvd., Apt. 401, Madeira Beach, FL 33708  
 (DX-160, DA5 antenna)  
 RSR - Robert S. Ross, Box 4373, Stn. C, London, ON N5W 5J2  
 (Panasonic RF1115, TRF, Marantz 2226, RCA AR77, 100' longwire)

## ARBITRON REDRAWING LOS ANGELES RATING MAP

By DENNIS McDOUGAL,  
Times Staff Writer

Arbitron's rating "book," which shows who has been listening to L.A. radio during the past three months, won't be in the mail to program directors until this week, but formats have switched and heads have already begun to roll, based on preview figures released last week.

KLAC (570) has demoted its news director to reporter, and KNWZ (1190), Orange County's all-news station, switches to a rock format as of midnight Friday. All 16 members of the station's news staff will be looking for work elsewhere—station manager Dan Mitchell told The Times.

"The thing that really surprised us was that in a year's time we didn't even make a nick in the market," Mitchell said.

When the station went all-news a year ago, its Arbitron rating was 3% or about 39,000 listeners, he said. It remained 3% in the latest ratings.

Preliminary averages Arbitron released last week showed KIIS-

Los Angeles Times  
1-10-84  
via Steve Mittman

FM (102.7) and KABC-AM (790) still Nos. 1 and 2, respectively, in the Los Angeles market for the fall quarter (Sept. 22—Dec. 14).

Dick Sheppard, Arbitron's Pacific Southwest manager, said the advance ratings released last week showed KIIS had risen to an 8.1% share of the Los Angeles market, a figure unmatched by any L.A. station since the summer of '82.

(At the height of baseball season that year, KABC's Dodger broadcasts gave the station an 8.6% rating.)

KABC dropped from a summer showing of 7.4% to 5.2% last fall, but that 2% to 3% drop happens annually when the World Series ends the baseball season, Sheppard told The Times. Last spring, Talk- Radio bounced back to 7.6% after a fall slump.

Veteran KLAC news director

Dean Sander lost out to the sagging ratings for the Metromedia C&W outlet.

Sander, who has been with the station for 20 years, was demoted to reporter last week with a corresponding cut in salary.

Since Metromedia named Al Brady Law station manager in September, KLAC's program director, two deejays, four ad salesmen and two sales managers have left the station.

Law told The Times that Sander's demotion was more the result of an evolving shift from "purist" country to contemporary country programming—a style he said "is a more aggressive approach."

He wants more aggressiveness in the news department too.

"My regard for Dean is such that he's still at the radio station," he said.

Midday deejay Harry Newman and 7 p.m.-to-midnight deejay Don Hinson are among those who are no longer at the station. Neither is former program director Charlie Cook, who used to do a 90-minute "Talkin' Country" phone-in program each evening at 7:30 p.m.

KLAC's Arbitron current rating is 1.6%. A year ago, it was 2.4%.

# CENTRAL DX ROUNDUP

Robert Kramer  
6416 N. Richmond  
Chicago, IL 60645

UNIDED, SPECIAL, CHANGES, et. al.

- 890 KBYE OK OKLAHOMA CITY, 12/19 0101 good w/NRG Test, oldies, ID, phone #, OM anc. RG-IL
- 1300 UNIDED 12/26 0559 in briefly w/"Happy Holidays, QC Country W-Q-" before fade out. Any ideas? CR-IL
- 1580 WBGB FL MT. DORA, 1/5 0129 fair-poor on DX test w/Big Band mx & ID. RK-IL
- All da Rest
- 527 "AJG" IL MT. CARMEL, Aerobeacon, 12/31 1900, a real pest. RG-IL
- 540 CBEP ON WINDSOR, 1/1 0212 good w/CBC FF Net New Year's Eve/Day show // 860, 690 & 1050. RG-IL
- 560 WQAM FL MIAMI, 12/26 0341 briefly in w/ID. CR-IL
- KLVI TX BEAUMONT, 12/26 0324 good w/C&W mx, frequent IDs, WIND off. CR-IL
- WJIS WV BECKLEY, 12/26 0503 poor w/CBS nx & ID. CR-IL, 12/26 2227 good w/C&W mx, promo & ID. RG-IL
- 570 WKBN OH YOUNGSTOWN, 12/3 0822 poor in WIND slop w/light pop mx & ID. CR-IL
- WMAM MI PESHIGO, 12/26 1659 poor in WIND slop w/ID. CR-IL
- 580 WTCM WI TRAVERSE CITY, 1/1 0300 poor w/Larry King, ID & NBC nx. RG-IL
- 590 WDLF FL PANAMA CITY, 12/31 1908 poor o/mess w/ID by female anc. & C&W mx. RG-IL
- 620 KWPT TX WICHITA FALLS, 12/24 0034 good w/wx & ID. RG-IL
- 640 WMSO TN COLLIERVILLE, 12/30 2112 poor & mixing w/Cuban, ID. CR-IL
- 680 WKDJ TN MEMPHIS, 12/26 1810 fair w/soul mx & ID, WMAQ slop. CR-IL
- 710 WDSM WI SUPERIOR, 12/26 1711 fair w/C&W mx & ID. CR-IL
- 720 KDNW NV LAS VEGAS, 12/24 0359 poor u/WGN, w/OM anc. tlk show, ID. RG-IL (%%###, ed.)
- 760 KMPL AR SHERWOOD, 12/25 1900 playing the same 2 Gospel songs over and over all evening, well past normall s/off. TMJ-IL
- 790 WTAR VA NORFOLK, 1/1 2332 fair w/ID & mx. CR-IL
- 900 KCTS FQ SHERBOOKE, 12/19 0314 briefly in w/ID, CHML QRM. CR-IL
- 930 KWOC MO POPIAR BLUFF, 1/7 1744 atop w/promo for sports pgm on KWOC. CR-IL RG-IL
- 1050 CKSB MB WINNIPEG, 1/1 0218 good w/CBC FF New Year's Eve show // 540, 690, 860.//
- 1060 WNOE IA NEW ORLEANS, 1/5 1945 popped in great out of nowhere after pattern change, night pattern must favor north. TMJ-IL (Actually, they have a null towards Chicago, I've thought for several years that their pattern is out of wack, ed.)
- KISM MO SPRINGFIELD, 1/3 1832 xlt KYW knocked out by aurora, MoR mx good until 1900 s/off. TMJ-IL
- 1080 KHMY TX GILMER, 1/4 1830 s/off o/WNOE-KYW. TMJ-IL (Tom, note correct calls, ed.)
- 1110 WSLV TN FORTLAND, 12/10 1909 fair w/C&W mx, concert promo & ID. TN Rxk for tip. CR-IL
- 1140 WASG AL ARDMORE, 1/1 1803 s/off, noisy cx w/a couple of SS underneath. TMJ-IL
- 1180 VOA FL MARATHON, good @ 1935, no WHAM, SS nx pgm. TMJ-IL (Date? ed.)
- 1190 KRDS AZ TOLLESON, 1/9 0141 fair, o/WOWO at times, w/tlk show. RK-IL
- 1220 CJOC AB LETHERIDGE, 1/9 0101 presumed to be the one here w/nx & MST TC. No ID hrd. Unneeded here. RK-IL
- 1270 WFUL KY FULTON, 1/3 0725 fair w/ID & C&W mx. CR-IL
- 1380 WIZO TN FRANKLIN, 12/26 1908 fair w/RR mx. TMJ-IL
- 1400 WISB TN COOPERHILL, 1/2 0510 w/ID then back into mess. RG-IL
- 1410 WXQT? MI GRAND RAPIDS, 1/3 0604 end on nx into oldies w/WHLN. Hrd 14k slogan. Not sure if 14k is for WXQT or someone else. TMJ-IL
- 1430 WWWQ FL PANAMA CITY, 1/5 2213 weak u/WIL. TMJ-IL
- 1440 WNDJ KY MARTIN, 12/31 0521 fair w/ID, spots & C&W mx. CR-IL
- 1470 WRGA GA ROME, 1/2 0533 good w/ID, promo & C&W mx. RG-IL
- 1480 WHQM TN MEMPHIS, 1/3 1814 poor in WFXW null w/tlk. TMJ-IL
- 1510 WMRE MA BOSTON, 12/10 2319 poor u/WIAC w/ID. CR-IL
- KCCV MO INDEPENDENCE, 1/2 1805 poor u/WIAC w/nx & ID. CR-IL
- 1520 WIJUV IL LOVES PARK, 12/29 12/31 w/s/off, all alone, inv. to tune FM, finally after 16 years. JJR-WI
- 1570 WGHC CA CLAYTON, 1/3 0600 s/on w/Dixieland, in w/WSSA. Quickly lost to another unid s/on. TMJ-IL
- WSSA GA MORROW, 1/3 0559 caught end of s/on then Gospel. TMJ-IL
- WIL0 IN FRANKFORT, 1/7 0601 fair in mess w/SSB & s/on. CR-IL
- WKYR KY BURKESVILLE, 1/7 0717 fair w/wx & ID. CR-IL
- WKKS KY VANCEBURG, 1/7 0634 briefly faded in w/ID, poor. CR-IL
- WHLP TN CENTERVILLE, 1/7 0711 fair w/wx & lcl sports rpt. CR-IL
- 1580 WDAQ IL DUQUOIN, 1/3 w/s/off 1900, inv. to tune FM. All alone & fair. JJR-WI
- KZIA MN ALBUQUERQUE, 1/5 1909 w/NM nx o/VOA St, Johns during clear & steady cx. TMJ
- 1590 WONX IL EVANSTON, 1/2 0033 good w/SS Rel. pgm, ID as "R. Christo", then into EE s/off @ 0059. RG-IL



Tim Noonan sends word that, contrary to a report in CDXR a few weeks ago, WCZS-1170 Waupun, WI is still WCZS. WIKE are the call letters of the FM stn.

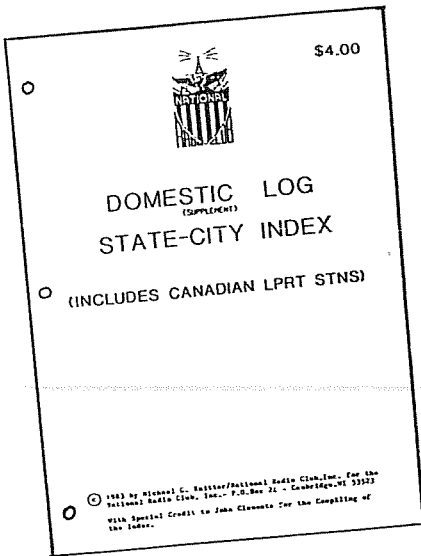
**MIKE HOGAN FAN CLUB MEMBERS:**

- RG... Rob Gerardi 1421 N. Franklin Apt. 7 Benton, IL 62812 (RP-2200, Motorola R-43, 650' barb wire fence)
- TMJ... Tom Jasinski 503 Jensen St. Shorewood, IL 60435 (FRG-7, 2 1/2' loop)
- RK... Me (R-1000, HQ-140X, HQ-129X, Radio West Loop, Kowalski Loop, spiral loop)
- JJR... John Rieger 1586 S. 82nd West Allis, WI 53214 (IC-R70, R-1000, Kowalski Loops)
- CR... Christos Rigas 4832 N. Drake Chicago, IL 60625 (R-2000, Superadio, Kowalski Loop)



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### REPORTERS FOR THIS ISSUE:

- (BH) Bill Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
(BH-WA1) DX'ing at campground in Ocean City, WA  
FRG-7, SM-1
- (NH) Nancy Hardy-2301 Pacific Ave.-Aberdeen, WA 98520  
(NH-WA1) DX'ing at campground in Ocean City, WA  
FRG-7, SM-1
- (JH) Jim Hilliker-1502 E. Hedgewood Ave.-Anaheim, CA 92805  
Kenwood R-1000, Radio West loop
- (EH) Ed Hoffman-P.O. Box 125-Burlington, WA 98233  
IC-R70, Sanserino loop
- (JJ) Jef Jaisun-12860 136th NE-Kirkland, WA 98033
- (GK) George Kesteven-53 McCormick Crescent-Regina, SK S4T 6J9  
DX'ing en route from Regina to Melville, SK using GM Delco  
car radio
- (PM) Patrick Martin-P.O. Box 843-Seaside, OR 97138  
SP 600, 1500' east Beverage, 200' NE longwire
- (RM) Roy H. Millar-7420 57th Dr. N.E.-Marysville, WA 98270  
Grundig 5077, SM-1 and 250' longwire; DAK3, unamp. loop
- (HP) Hurley Parkhurst-Box 415-Nenana, AK 99760  
Dodge 56MX car radio operated from 12 volt battery; 108'  
longwire, 20' high both ends, running ESE from rx
- (RW) Robert Wien-1309 Dentwood Dr.-San Jose, CA 95118  
GE Superadio, GE long-range portable, SM-2

### \*\*\*\*\* OF SPECIAL INTEREST:

- 530 KNEZ-392 WA, Kirkland TIS 1/8 0200+ noted running tape loop about  
construction on Hwy. 520. YL voice, 1st time hrd w/call  
letters. Presumed (due to sig strength) to be the one on  
I-405 in the south Kirkland area. (JJ-WA)
- 660 \*CFRR\* AB, Calgary 1/5, 1/6 various times noted ET'ing w/several  
promo loop tapes, some w/interesting facts. All say CFRR will  
hit air 1/10 at 0916 (ELT). Some mention them being first new  
stn in Calgary in 20 years. Constant IDs as "66, CFR" or "The  
66." Other slogans noted as "Fresh Radio" & "Fabulous Radio."  
Ment. of broadcasting in AM stereo (system unknown). Format  
seems it will possibly be rr oriented. (RW-CA)
- CFRR +Hrd Su 1/8 1830 w/taped anct. Gave ID, promo for begin broad-  
casting Tues. 1/10 at 0716MST, but did not s/on till evening.  
Signal fair. Signal varies alot here. Unsure is call is CFR or  
CFRR. Directory assistance claims that CFRR is not listed,  
just "CFR." Sometimes the signal is quite good here all day,  
even on car rx, other times very poor, even at night. The  
Mexican was on top of them at 2330 1/12. (PM-OR)
- +Running promo tape loops 1/8 & 1/9. "66 CFR" Drake-style  
jingle, sounds like "610 KPRC" in the old days, hi. Tu 1/10  
on w/RS as of 0916. Noted w/traffic reports, oldies rock,  
local ads. Banging down the doors w/70db. They might as well  
be in Seattle, hi. (JJ-WA)
- +1/10 1057-1105 fair to good w/spot for Boutique of Leather &  
into nx w/ID as "Radio 66, CFRR, Calgary." (GK-SK)
- +1/12 2130 good & alone, promo for contest trying in w/Canada's  
\$14 million "Lotto 649" lottery. I believe CFRR is the  
officially assigned callsign but they don't use it. All ID's  
use the slogan "66-CFR." Also said either "Calgary Fine Radio"  
or "Calgary Fun Radio." I guess they must be using a variety  
of slogans using the initials CFR w/different words in the  
middle. Easy here nights, sunrise, sunset. Blend of pop & top  
40. (BH-WA)
- +Taped around "top of the hour" 1/14 at 1300, 1400, 1500, 1600,  
and 1700 for a "Mid-day" report. Just an occasional fade-out,  
very listenable. (RM-WA)

- 960 KALE WA, Richland-Pasco-Kennewick 1/16 2300 ending Michael Jackson "Billie Jean," TC, ID mentions all three cities so correct your log, NBC nx. Stronger & louder than usual. KLAD nulled, CFAC weak. (BH-WA)
- CFAC AB, Calgary 1/16 2359:45 ending C&W mx, "CFAC, Calgary, 960 radio, serving southern Alberta, and CFHC, High Country Radio, 1340 Banff & 1450 Canmore," so latter two relays must now be on the air. Nothing from John Oldfield about official call signs for the relays yet, but perhaps one is CFHC and the other is CFHC1? (BH-WA)
- 970 KLHT WA, Spokane 1/5 1859 noted w/new call, ex-KREM. "K-Light" slogans. (EH-WA)
- 1340 KKBK NM, Aztec-Farmington-Bloomfield 1/11 0500& 0600 was very surprised how dominant this stn was, looped east in KMAK null. Whole hour of Music Country Network, then legal ID, poor 0500, good at 0600, "You're listening to Music Country Network on K-K-B-K, Aztec-Farmington-Bloomfield." Triple city of license, first I've ever hrd! New. (JH-CA)
- C... AB, Banff is evidently now on the air per ID hrd on CFAC-960, see CFAC tip above. Listed as 50 watts, surrounded by Canadian Rockies on all four sides, probably will never be hrd here. (BH-WA)
- 1350 KDOV OR, Ashland verie #100 from Oregon states: "Changing to 1230 on Jan. 23rd--day and night." I could argue this move w/KDOV's "powers that be," hi! (RM-WA)
- 1450 C--- AB, Canmore 1/9 0400 CFAC ID, time call. Call? (RM-WA) (See Bill's CFAC tip above, Roy.--NH)
- \*\*\*\*\*
- 540 KNOE LA, Monroe-W. Monroe 1/12 hrd fair at 0210 w/C&W mx o/LPRT's, etc, w/ID, spots. Haven't hrd this one in a long time. (PM-OR)
- 550 CFJC BC, Kamloops 1/15 0708 ending nx "on 98 CFFM & JC-55," then into C&W. Evidently simulcasts its PM during AN show, at least Sunday mornings; normal "JC-55" format is pop. (BH-WA) +1/15 2002-2009 BC nx, wx, ad, 2011 "JC-55" slogan by woman, into sports. New. (NH-WA1)
- 570 Kklub UT, Salt Lake City 1/15 2021 "Radio 57, K-L-U-B" into inst. mx. Fair w/KVI nulled. (NH-WA1)
- CKWL BC, Williams Lake 1/15 0630 Billy Joel special, 0700 ID ment. "CKWL" & two others (probably its twins), into nx. O/u Larry King on KVI; "CKWL" luckily same during a pause at KVI ID time. New and much wanted. (BH-WA)
- 580 KRSA AK, Petersburg 1/9 1044 very good w/C&W mx, business nx, TC. (EH-WA)
- CKXR BC, Salmon Arm 1/15 Abba song followed by ID 2000, into local ad. Very good. New. (NH-WA1)
- 620 KGTL AK, Homer 1/13 1120 hrd u/and mixing w/KGW, w/EZL mx and "KGTL-AM 62" ID, into Alaska nx at 1200. New. Reported. KYAK-650 like a local at the time. (PM-OR)
- 650 KYAK AK, Anchorage 1/9 1015 good w/"Kayak Country" slogans, wx into C&W songs. (EH-WA)
- +1/15 1923 DJ mentioned "K-Y-A-K," PSA's, time "3:24" which matches Alaska's new time zones, wx, temp. 31°, "K-Y-A-K," back to C&W. Fair but slow fades. Noted intermittently all evening. Fairly good signal 1/16 1035 w/area road reports, nice ID 1100 "You're in Kayak Country, K-Y-A-K, Anchorage," national nx by YL, local ad, Alaska nx by man. Still there as late as 1130. Usual KORL strangely absent through all this. New and much wanted. I suspect the nondirectional U1 50kw granted last spring (see May BI & DXKW-II columns) is now on the air; their DA used to null us. (BH&NH-WA1)
- 670 KDLG AK, Dillingham 1/9 ID 1100 w/announced relays of "KIAL Unalaska" 1450 & "KSDP Sand Point"-840, so I would suspect that during KDLG's regular broadcast hours, KSDP-840 would be //. (HP-AK)
- KBOI ID, Boise 1/10 1215-1220 excellent signal w/"Radio 67" ID. (GK)
- 680 \*KNBR\* CA, San Francisco 1/8 0436 w/TT. Totally off 1/9 0306. (RW-CA)
- 690 (XETRA) BCN, Tijuana 1/12 0510-0615+ cff air. OC from CBU or possibly from XETRA, KKUA fair in null of OC. (BH-WA1)
- 730 KURL MT, Billings 1/3 1825 good w/IDs, wx, short relig. program. CKLG nulled. (EH-WA)
- \*CKLG\* BC, Vancouver 1/12 0515-0620+ rare SP, running OC instead. CKDM & XEX noted in null of OC. (BH-WA1)
- 740 (KCBS) CA, San Francisco 1/8 0440 off on old usual SM SP, was AN MM, so last MM's SP poss. just an experiment. (RW-CA) (Or related to being AN Christmas & New Year's?--NH)

- 750 KFQD AK, Anchorage 1/15 0742 average signal thru KXL's Talknet, definite "KFQD," then nonstop pop mx till 0800 APR nx. In & out past 0810, but 0800 ID was buried. Was rare here even before KXL went NSP. (BH-WA)
- 770 KXA WA, Seattle 1/7 2240 poor in KOB null, although couldn't get rid of KOB completely. Contemp. Christian mx, wiped out when DJ talked. First time hrd at night. (JH-CA)
- 780 WBBM IL, Chicago 1/10 0439 fair but noisy, ID, TC, all-nx. Again on 1/11 0338 w/local spot, TC "2:38 at W-B-B-M," nx, also a Newsradio 78" ID. Good. (JH-CA)
- (KROW) NV, Reno 1/10 & 1/11 0439 & 0338 noted off the air two nights in a row! When's the last time this happened? (JH-CA)  
+1/4 0442 totally off. (RW-CA)
- 820 KCBF AK, Fairbanks 1/9 1028 Fair w/CBS nx, ID into local nx. (EH)
- 840 KSDP AK, Sand Point 1/1 0601 ID "Voice of the Shumagin Islands, K-S-D-P Sand Point" loud & clear after playing records end-to-end. This is the 1st time I've hrd them. KSDP is about 750 mi. SW of Nenana & is approx. at 55 $\frac{1}{2}$ °N x 160 $\frac{1}{2}$ °W on the east side of the Alaskan Peninsula where the Aleutians begin. (HP-AK)
- 860 CFPR BC, Prince Rupert 1/15 0825 nonstop classical mx & French songs, beware confusing this w/FR stns like CBKF2 & CJBC, better stay tuned for an ID! 0858 "O Canada," then full CFPR s/on and list of towns w/FM & AM repeaters. 0900 CBC nx, then program // CBU-690. In like gangbusters, best signal ever from formerly rare catch. Announced 10kw power, this plus signal strength contradicts 12/17/83 Canadian Korner report they are now 2500w nights. (BH-WA)
- 870 KSKO AK, McGrath for those down below trying to capture KSKO, they s/off a few minutes after 0400 EST w/a lot of details about their stn and address. With a lot of the Alaska bush stns, your best bet to get an ID is on the hour or just after, as many don't ID very often--everyone who cares knows who they are! (HP-AK)
- 910 KPOF CO, Denver 1/11 0400 poor w/ID in KNEW/KJJJ null, & XEAO fading up o/all of them at times. KPOF had taped relig. program. (JH-CA)
- 980 KFWJ AZ, Lake Havasu City 1/7 1940-1945 a regular here now at SRS and SSS in KFWB null. Very clear today, pop mx, DJ ment. it's his first day on air, into s/off, full ID, ment. 1000 watts, tune to FM stn. Into fast version of SSB. Fair. (JH-CA)
- KVLV NV, Fallon 1/7 1958-2000 finally got this one! Poor to fair in partial KFWB null, C&W banjo mx, DJ said "We've gotta go off the air, see ya at 4 past 1 tomorrow." Also ment a game w/"KVLV Good Guys," "tomorrow at noon." Into s/off w/a western song mentioning "Stars Over Nevada," ID, power, owner, wiped out temporarily by KFWB ID, then hrd anncr say "...I'm Bill...., on behalf of staff of KVLV, good evening." More of the western song, into SSB. New. (JH-CA)
- 990 KTLF UT, Tooele 1/6 s/on 1000; verified most promptly. (RM-WA)
- 1020 (KTNQ) CA, Los Angeles 1/7 0326 totally off. (RW-CA)
- 1070 KATQ MT, Plentywood 1/10 1223 good w/promo for NE Montana Expo.(GK)
- 1090 KTGO ND, Tioga 1/10 1225 good w/spot for Stanley Equipment.(GK-SK)
- 1260 CFRN AB, Edmonton 1/10 1234 excellent w/promo for Macleans program. (GK-SK)
- 1320 KHRT ND, Minot 1/10 1342 weak w/ID as "K-Heart." (GK-SK)
- ?KXYZ? TX, Houston 1/12 2202 EE pop song "Sweet Dreams" by Eurythmics Faded up thru KBUG, then SS DJ mentioned "Radio Trece" several times before conventional SS mx. Matches reports of new KXYZ format, had previously logged KXYZ in EE so unneeded but rare here. Local KXRO off till 2210 due to xmtr failure. (BH-WA)  
+1/12 2204 "Radio Trece" slogan hrd between EE rock songs. Poor o/KBUG w/CHQM nulled, local KXRO off. Very rare here--last time hrd was 11/24/75! (NH-WA)
- 1330 CKKR SK, Rosetown 1/10 0725 good w/C&W mx, wx, ID, KUPL nulled.(EH)
- 1340 KOMY CA, Watsonville 1/7 2029 poor in the middle of the mess, then briefly on top w/ID "News is next on 13-40, KOMY in Watsonville." Into big band nx, then lost. New. (JH-CA)
- 1360 KEYZ ND, Williston 1/10 1344 weak w/spot for Coast to Coast store, then sports. (GK-SK)
- 1390 KKOA ND, Minot 1/10 1527 poor w/PSA community board & wx. (GK-SK)
- 1400 KPMA WA, Tacoma 1/16 1301 ending telephone talk, slightly late legal ID & into KPMA nx. Fairly good, atop mess including KBCH/KEDO, first positive ID since call change, ex-KTNT.(BH-WA1)

- 1430 CJXX **AB**, Grande Prairie 1/16 0602½ "on 1430, CJXX" then nonstop C&W mx at least next half hour. Fair signal at times, CJCL mixing at times, KARM nulled. (BH-WA1)
- CJCL **ON**, Toronto 1/16 0634 ending CJCL sports w/plug for CJCL Sportsline, "Toronto wx is next," Century 21 ad, wx. Fair but clear atop CJXX, KARM nulled. First Ontario logging in many years. Last time we hrd this it was still CKFH! (BH&NH-WA1)
- 1450 KVSL **AZ**, Show Low 1/11 0545-0600 a bit of a surprise, was listed in NRC Log as 0100 s/off. Fair w/YL DJ, C&W mx, "14-50 weather, 19 degrees, 3:45 at KVSL." Also, YL gave legal ID & local nx at 0600, no network nx at all, back to C&W. New. (JH-CA)
- KEST **CA**, San Francisco 1/10 0332 good w/ID & relig. talk show. (JH)
- KAYO **WA**, Aberdeen 1/9 0858 s/on finally enough in the clear for a short taped report. KOMP/KJUN not hrd for some reason. (RM-WA)
- 1490 KYCA **AZ**, Prescott 1/7 2306 out of CBS nx, "9:06 at KYCA," poor in the mess then gone. 1st time hrd on RS. (JH-CA)
- 1530 (KFBK) **CA**, Sacramento 1/5 0430 totally off. (RW-CA)
- 1570 CKLQ **ME**, Brandon 1/10 1541 good w/spot for McCallum Truck and Trailer Centre. (GK-SK)

January f/c tent. heard:  
2nd MM 0130-0145 KSDN-930 SD (RW-CA)

UNIDs:

900 1/9 0506 strange unID, Aussie-accented OM w/nx, most nx items concentrating on Guyana & Trinidad & Tobago! Briefly in in CJVI null, lost to mess of KNUI and others. Is this a Canadian? (RW-CA) (How about the Caribbean? See recent DXWW's.--NH)

Welcome to WDXR, George. It's good to see your name appear in the pages of DXM again! Wow, looks like everyone is DX'ing the bottom part of the band. Keep up the good work everyone. ♡

**E**VEN WITH A slight dip in its rating, WKYS-FM (93.9) continues to be the city's gangbuster station, with a 10.2 overall share of the Washington market.

Listener preferences, supported by the fall 1983 Arbitron ratings, released this week, showed that area tastes favor consistency.

All four of the leading stations have stayed with tried-and-true formats while other stations have been changing. The leaders are:

1. WKYS, the city's only urban contemporary station, which has won five out of the last six Arbitron books; WGAY (99.5 FM and 1050 AM), one of two "beautiful music" stations; WMAL-AM (630), the adult contemporary standby; and WRQX-FM (107.3), the contemporary hits leader.

However, WAVA-FM (105.1), which made a dramatic change in late October from album rock to a top 40 format of current and old hits, leaped from 15th to sixth. Despite all its format fluctuations and personnel turmoil, WASH-FM (97.1) did well, moving from 12th to ninth.

The Arbitron ratings also report that since last spring, WGAY moved from fourth to second; Q107 went from second to fourth; and WMAL lost points but stayed at third. WMZQ-FM (98.7) and WPKX-FM (105.9), the country competitors, have dropped out of the top 10 and are neck and neck at 12th and 13th, respectively. WGMS (103.5 FM and 570 AM), the classics station, dropped from 10th to 15th.

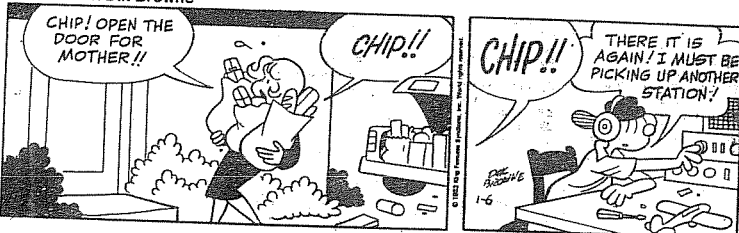
The top area stations, according to Arbitron, are:

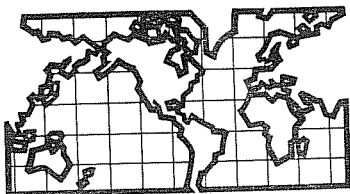
1. WKYS-FM: 10.2 (Spring '83: 10.4)
2. WGAY-FM: 8.5 (6.6)
3. WMAL-AM: 8.0 (7.2)
4. WRQX-FM: 6.4 (7.6)
5. WHUR-FM: 5.9 (5.7)
6. WAVA-FM: 4.3 (3.2)
7. WLTT-FM: 4.1 (4.8)
8. WRC-AM: 4.1 (4.5)
9. WASH-FM: 3.8 (3.4)
10. WTOP-AM: 3.6 (3.5)
11. WPGC-AM/FM: 3.5 (3.4)
12. WMZQ-FM: 3.5 (4.1)
13. WPKX-FM: 3.1 (3.9)
14. WWDC-FM: 3.0 (3.6)
15. WGMS-AM/FM: 2.9 (3.8)
16. WYCB-AM: 2.5 (1.9)
17. WOOK-FM: 2.4 (3.2)
18. WXTR-FM: 2.0 (1.5)
19. WEZR-FM: 1.4 (2.3)
20. WOL-AM: 1.3 (1.3)
21. WUST-AM: 1.0

Washington Post  
1-14-84  
via Bill Harms

In the morning battle, Harden and Weaver still dominate with a 12.2. Donnie Simpson, who signed a five-year contract Tuesday with WKYS for an unconfirmed \$1.5 million, maintained his steady gain on the AM titans with an 11.0, followed way behind by Q107 at 6.7, WGAY at 6.2, WTOP at 5.6, Bill Tanner of WASH with a 4.5, WRC at 4.4, and WLTT at 4.1. Outrageous Gary D. of Kix Country made his book debut with a 3.1. Jim London, his predecessor, won a 3.6 in last spring's ratings and now sits at WMZQ where he got a 3.7. The Greaseman at WWDC plummeted from a 4.2 to a 2.9.

Hi and Lois/Dik Browne





## DX WORLDWIDE - WEST

Pat Martin - Editor

P.O. Box 843, Seaside, Oregon 97138

(503) 861-3185 - deadline Tuesday

DX of late seems to be picking up slightly. Quite a few Latins are in this evening as I am typing this (1/17), including XEB over the Canadians on 1220, which is quite rare here. 1200 KHZ sounded like a Graveyard freq. for a while, until WOAI took over the Latins. Maybe there is hope. I finally caught what I believe was Radio Record on 1000 KHZ-Brazil this past MM, along with a new Colombian unheard in the past here. Also this week we received a report from Bill Hardy. I don't believe I have ever received a report from you, so welcome to DXWW-West. On with reports:

### PAN-AMERICAN DX ROUNDUP

- 620 COLOMBIA, Cali, HJEL-0922, 1/4,SS Fair w/campesino mx, TC ID: Este es Radio Ciudad de Cali. On loop-new. (CK-Co)
- 670 VENEZUELA, Caracas-YVLL at 1003, 1/4,SS poor, but clear in WHAQ null w/Radio Rumbos en Evezeuela presenta.. chimes, new. Venezuela #3, ' On Loop. (CK-Co)
- 830 MEXICO, Navolato, Sin. XEVQ 12/19 at 0118-0204, vy loud most of the Time, Mexican Pops, many ads, some repeated several times, including Christmas Greeting mentioning XEVQ, many "Sinaloa, ochenta y tres" slogans Sinaloa (sin-YAH-loa) is the Mexican state containing Navolato. Finally s/off 0204. New. This must be Mexico's equivalent of post-Sunset authority. (BH-Wa)
- 854 PERU, Lima-OAX4A, 1042 1/4,SS vy poor w/horrendous KOA-850 slop, YL in SS w/ID "Radio Nacional de Peru" then faded (what luck!), detectable in USB mode only on 855 KHZ. New country #27 (CK-Co) (Congrats Chris, this hasn't been reported in a long time. PM)
- 980 t MEXICO, Nueva Rosita, Coah XENR 12/19 at 0053 "N-R, 980 khz" in SS thru KF7WB, but later too much KF7WB for positive ID. (BH-Wa)
- 1000 t BRAZIL, Sao Paulo-Radio Record, prob. the one u/o KOMO carrier w/ OH going on and on in PP, some QRM de Colombia, at times, at 0910 on 1/16. This is the one BP has been reporting, and I have been trying and trying for this, sounded like a mention of Rio de Janeiro, at one point. Taped and tent. report sent. Listed as 100 KW. New. (PM-Or)
- COLOMBIA, Manizales-Radio Nacional Dif. heard with call letter ID and TCs, several ment. of Colombia and HJHF, o/u Radio Record at 0915 on 1/16. New (PM-Or)
- 1010 MEXICO, Ensenada-XEDX at 0852 1/9,SS vy poor u/KXEG w/Radio Variedades Jingle hrd while looking for XEHL (still needed here). Loop at 250 watts! Also hrd on Beverage on 1/2 at 0555, SS, good peaks o/KXEG.(CK)
- 1150 MEXICO, Mexicali-XERM at 0224 12/30,SS poor u/KSAL,KDEF,etc. With Radio Sensacion IDs shouted. New. (CK-Co)
- 1160 COLOMBIA, Manizales-HJFX, at 0759 1/9,SS poor w/ID "Este es Caracol Caracol, la primera cadena radial en Colombia" Only Caracol station listed on 1180, on loop (CK-Co)
- 1270 MEXICO, XE?, 0822 1/9, SS exc. w/ranchera mx, jingles, IDs as Radio Variedades. Not in IRCA Mex. List, looped SE (CK-Co)
- 1320 MEXICO, XE?, at 2324, 12/19 SS, "Radio Mexicana" ID ranchera mx (CK-Co)
- 1610 ANGUILLA, The Valley-Radio Caribbean Beacon, vy good w/preacher in EE, at 0230 on 1/18. This is about the most consistant Caribbean station here, much more often than PJB or Cubans. (PM-Or)

### TRANS-PACIFIC DX ROUNDUP

- 657 NEW ZEALAND, Wellington-2YC- at 1040 1/2, clear and steady w/piano mx Regular here on Beverage (CK-Co)
- 666 PHILIPPINES, Davao-DXRP, I disagree with my earlier conjecture that the Unid Philippine station here is DZRH. I now would advance it to be DXRP. PMS observation on mountains blockage of metro-Manila sts. is correct. (CAT-Okinawa) (Thx for the help on this one. PM)
- 900 HAWAII, Kahului-KHUI 12/19 at 0704 ending KHUI nx, good C3VI nulled XEW partly nulled. New logged this before on 1310. (BH-Wa)
- 1035 NEW ZEALAND, Wellington-2ZB at 0952, 1/2,EE poor w/WHO slop, hrd 2ZB w/fr mx, later hrd wx for N. and S. Islands. Bev. (CK-Co)
- 1206 NEW ZEALAND, Dunedin-4X0, at 1006 1/2, EE vy poor, but clear "R. Otag Jingle, Pop mx, het-2KW. This has got to be my best catch, Bev. new (C (Great catch Chris. PM)

**VERIES:**

1593 JAPAN, Niigata-JOQB, sent back Oregon PC, with good verie on back in 3 weeks for taped ID report. 10 KW (PM-0r)

**THANKS TO THESE REPORTERS:**

- BH-Wa Bill Hardy-2301 Pacific Avenue-Aberdeen, Wa. 98520  
DXing at Ocean City State Park-14 miles West of Aberdeen, on ocean with FRG-7, SM-1.
- CK-Co Chris Knight-598 South Clarion Drive-Pueblo West, Co. 81007  
R-1000, Sanserino loop, 700 SW/NE Bev.
- CAT-0k Charlie Taylor-MCAS Box 812-FPO Seattle 98772
- PM-0r Yer Editor  
SP-600 JX 1500 East Beverages, 200' Term. wire, Ground system

# C-QUAM paces AM stereo race

While many AM broadcasters ponder the question of which AM stereo system to install, the momentum appears to be building in favor of C-QUAM technology.

This system (developed by Motorola) was the one recommended by Delco Electronics to GM car divisions last December.

After exhaustive testing and evaluations, an engineering team selected C-QUAM as the system, when built into a Delco 2000-series radio, that offered the best value in the automotive environment.

In October, Buick announced plans to offer AM stereo as an option in selected models

February 1, 1984. (Chrysler will offer AM stereo radios with C-QUAM in 1985.)

The Federal Communications Commission ruled in March 1982 that the "marketplace" should decide which AM stereo technology should be adopted by the industry. So far, progress toward a decision has been underwhelming.

What originally was to be a decision based upon technology has developed into a highly emotional issue. The recent introduction of a multisystem integrated circuit capable of receiving four separate and incompatible AM stereo signals has added fuel to these emotional fires.

While there is some industry support for multimode, Delco Electronics has not deviated from its original recommendation of the single circuit C-QUAM system.

Lew Eads, Delco sales promotion manager, said 100 radio stations will be broadcasting AM stereo via C-QUAM by February 1. He said several other stations are planning to install C-QUAM equipment.

Major stations already on the air, or about to begin broadcasting AM stereo include KFI and KZLA in Los Angeles; KSD-St. Louis; WIRE and WDE, Indianapolis; KSFO-San Francisco; WHAS-Louisville; WBZ-Boston; WJR-Detroit; WSM-Nashville, and WSB-Atlanta.

Left: Delco Broadcaster, 12/83  
Bottom: Milwaukee Sentinel 1/28/83  
Both via S.F. Schreiber



Radio stations serving both metropolitan and rural markets throughout the United States are switching from AM monaural to stereo formats. Typical of the smaller-market stations is WWSG in Atmore, Alabama, which began broadcasting AM stereo on November 12. Lew Eads, center, worked with a Buick dealer in nearby Mobile to set up a demonstration of Delco AM stereo during the ceremony marking the station's mono-to-stereo changeover.

## Radio

**WEDNESDAY**

- 5 a.m. Morning Edition. WUWM-FM.
- 8 a.m. Howard Hansen Show. Call-in (544-1510). WAUK.
- 8 a.m. Sports Roundup. WMEZ-FM.
- 9 a.m. Open Line. Telephone talk show dealing with items of public affairs. 832-7272. WBEV.
- 8:45 a.m. The Good Neighbor Show. WBEV.
- 10 a.m. Owen Spann. WAUK.
- 10 a.m. Ask Your Neighbor with Gordia Hinkley. WTHJ.
- 11 a.m. Ask An Expert with Bobb Edwards. WTHJ.
- 11 a.m. Tradlo. WGLB AM & FM.
- 11 a.m. Get in Tune with Yourself with Susan Forward. WAUK.
- Noon. News & Sports. WMEZ-FM.

- Noon. Paul Harvey News and comment. WISN.
- 12:15 p.m. Farm & Home Time. WGLB AM-FM.
- 1 p.m. Another View of the News. WVCY-FM.
- 1 p.m. Michael Jackson. WAUK.
- 1 p.m. Satellite Concerts. WUWM-FM.
- 2 p.m. Open Line. Community affairs call-in program. WVCY-FM.
- 2 p.m. Bob Barry Calls the World. WISN.
- 3 p.m. Pyrex Up, Anxiety Down with Tom Grant. WAUK.
- 4 p.m. Scott La Belle. Call-in (544-1510). WAUK.
- 5 p.m. James Copeland. Call-in (544-1510). WAUK.

- 5:55 p.m. Business News. WTHJ.
- 6 p.m. The Sheridan Sportsclan. Pat Sheridan hosts a live, call-in (799-1111) show. WISN.
- 6:30 p.m. Sports-Talk with Jack Baker. WTHJ.
- 6:59 p.m. Golden Age Radio Theater. The Haunting Hour with "The Sky-scraper Mystery." WEMP.
- 7 p.m. FM-96 Jazz. WUWM-FM.
- 8 p.m. Nitecall. Phone-in discussion with experts. WISN.
- 10 p.m. TALKNET. WTHJ.
- 10 p.m. Elmos in the Night with Mannie Maundin. WYMS-FM.

11 p.m. Larry King Show. All-night talk show from Washington, D.C. WEMP.

**SPORTS**  
6:30 p.m. Basketball. All-night talk show from New Jersey. WTHJ.

**AM STATIONS**  
WYLO (540) — Inspirational-ethnic. WTHJ (620) — Talk-middle of the road.  
WNOV (860) — Soul-jazz.  
WOKY (920) — Music of Your Life. WLIP (1050) — Talk.  
WISN (1130) — Adult contemporary.  
WEMP (1250) — Middle of the road.  
WLEZ (1290) — Classics.  
WMEK (1340) — All-hit.  
WGNW (1370) — All news-talk.  
WREK (1460) — Top 40.  
WBEV (1470) — Middle-of-the-road, pop.  
WNZ (1500) — Classical.  
WAUK (1510) — Talk radio.  
WGLB (1560) — Country.  
WAWA (1590) — Soul.

**FM STATIONS**

WYMS (88.9) — Cultural-educational.  
WUWM (89.7) — Jazz-Informational.  
WHD (90.7) — Fine music-news-culture.  
WME (91.7) — Album rock.  
WBEV (92.5) — Light music.  
WQFM (93.2) — Progressive rock.  
WETA (94.5) — Contemporary hits.  
WZUW (95.7) — Adult contemporary.  
WMEF (96.5) — Hit radio.  
WME (97.3) — Hit radio.  
WME (98.3) — Classical.  
WBYX (99.1) — Adult contemporary.  
WGLB (100.1) — Country.  
WREK (100.77) — Top 40.  
WLUM (102.1) — Adult contemporary.  
WBCS (102.8) — Country hits.  
WEZW (103.7) — Light music.  
WTHJ (108.1) — Contemporary Country.  
WVCY (107.7) — Christian-Inspirational.

# DX WW II

EDITED BY  
PETER V. TAYLOR  
2614 JACKSON STREET  
SAN FRANCISCO, CA. 94115

## TRANS - P A C I F I C

**AFGHANISTAN** - Farah-945 has news in Dari 1600 (not Pushtu) (REW)

**AUSTRALIA** - Perth commercial stations are all applying for 5kw but can't cover the growing city of Mandurah due to distance and poor conductivity, and don't want to put in expensive DA installations. Local Mandurah groups want local stations rather than Perth power increases (NZDXT). 2CN-1440 purportedly changed to 666 on Dec. 6 (ADXN). The closure in Oct. of VLI in Sydney (SW) will result in the establishment of 6 new ARC MW outlets in NSW to compensate (WRTH via NZDXT).

**CHINA** - RR is on Urumqi-1521 from 0000-0055, 2100-2155, 2200-2255 (I thought it was fulltime RR - PT), and on Hohhot-1458 from 1500-1555. **Taiwan Service P1** is on from 0055-0608, 0955-0000 on 549 693 765 792 1116 1512; P2 is on from 2053-0102, 0353-1801 on 594 684 927 1089 1224. **PLA/FFM P1** is on from 1000-2400 on 666 846 & 1269; P2 is on from 0355-1800 on 819 954 1008 1377 1539. **Japanese** is on 719/918/1044kHz from 0930-1530, 2130-2200. **Korean** is on 1017kHz 1100-1500 and 1206kHz from 1000-1055. **Tagalog** is on 1314kHz 1130-1230. **Guangzhou-1341** carries EE 1200-1400 and **Tag.** 1430-1500. **Vietnamese** is on 1296kHz 1300-1700. 1323kHz carries **Hindi** 1500-1600 and **Urdu** 1600-1700. (I thought the 1314 listing was wrong, but it was listed twice. Pgs. at 1200 were listed for both 1314 & 1341 - PT). **Fujian PBS P1** is on from 2050-1700 on 506 558 612 840 882 887 989 1050 1370 1400 1420 1452kHz. Language lessons: EE 0515, 1330; JJ 0445. P2 is on 1476kHz from 2120-2400, 0250-0600, 0600-0750 Thu-Tue, 0750-1600. Language lessons: EE 2130, 1000; JJ 2200, 1200. The Chinese Intl. Broadcasting Station-1251 in Beijing (ex-1476) now carries tourist related news in EE from 1300-1500. **Anhui PBS** on 936/1395/1490 is on from 2100-0530, 0710-1500. Language lessons: EE 2130, 0500; JJ 0000. **Jiangsu PBS P1** on 702/1314/1413 is on from 2045-0010, 0025-0530, 0725-1540. Language lessons: EE 0500; JJ 1340 (BBC).

These items from FERC: **Qinghai PBS-711** is on (O. Atm). **Lianyungang PBS-936** is on 2050-1500. **Wuhan PBS2-1053** has drifted to 1058; 1430 s/off. **Bengbu PBS** is drifting between 1485-1492kHz. **NM PBS** relay-1395 has been observed. **Shantou PBS** has drifted to 1474. A CPBS-1 outlet has been heard on 558kHz; closing annc't. was in Cantonese. **Jiangxi PBS** noted on 1345 (from 1350), and **Kaifeng** observed on 1480 (T. Gima, ABI). CPBS now opens with the NA and closes with "Gechang Zuguo." C1 also plays the NA at 2229 (A. Yamanaka, ABI).

**CHRISTMAS IS.** - The R. Kiribati-846 relay here on 1115 has moved to 846 w/1kw (NZDXT)

**HAWAII** - KIP0 moves to 570 with 1kw Jan. 31. KP0I-1040 was to increase to 10kw on Jan. 6. KNDI-1270 is running only at 1800w ever since 3 silicon rectifiers blew. KGU-760 is running 9kw and 80% modulation. Pearl City-1380 has its XR in position and will be getting a DA soon (Alan Roycroft via UKVK).

**IRAN** - VOIRI-765 Farabid noted carrying Pushtu for Afghanistan, calling for Islamic revolution there, with fascinating Pushtu songs of the mujahideen, til 1630. At 1630, has Farsi ID. It then appears to change antenna beam, goes into AA, and the characteristic Iraqi bubbling jamming begins (REW). Darab-1305 is operating experimentally w/1kw; relays Shiraz 0330-1600 (BBC). The AA service on 1422kHz is a local pgm. from VIRI-Bakhteran; ID "Huna Bakhteran, Sawt al-Jumhuriyati al-Islamiya, fi Iran" (Y. Kato, FERC).

**KOREA, NORTH** - KCBS-783 carries JJ from 0900-1455 (BBC).

**NEW ZEALAND** - Short term warrants (grants): 1ZK-1026 Kaitaia, usually synchro w/1W, can carry local pgs. Tue & Thu 9am-3pm NZT between 10/3/83-5/10/84. Likewise, 1ZE-1215 Kaikohe, between 19/3/83-5/11/84. 2YP-1530 New Plymouth 1kw 24h is on from 9/15/83-6/20/84 with some local pgs., otherwise //2YA-567 or 2YC-657 (NZDXT).

**PAPUA-NEW GUINEA** - Due to cutbacks, the National Service will close down for four hours in the afternoon and sign-off an hour earlier, at 1300. The 19 regional stations are cutting back to 5 hours a day (BBC).

**SOLOMON ISLANDS** - SIBS started testing its new 5kw XR on 1386 (Lata, Santa Cruz) Dec. 19th (UKVK).

**TAIWAN** - BRC/VOFC-612 has EE 1030-1040, 1100-1200, 1500-1530; **Indonesian** 1040-1050, 1200-1300, 1440-1450, 1800-1900; **Thai** 1430-1440 (BBC). Taiwan Area Fishery Bcn. Stn.-1143 is here; 1600 s/off (Y. Kato, FERC). Kuo Sheng BS, Erhlin-1179 has 1500 s/off (T. Gima, ABI via FERC).

**USSR** - R. Tashkent-1367 carries Uighur 1230-1330, 1430-1500, 1530-1600. R. Baku carries Persian 0330-0415, 1100-1145 on 1143 & 1296kHz; **Turkish** 1200-1300, 1500-1600; **Azeri** 1300-1400; **Persian** 1400-1500; AA 1600-1700, all on 1296kHz. R. Dushanbe has Dari 0200-0300, 1230-1300, 1400-1500, 1800-1830, and **Persian** 1530-1600, 1730-1800. **Yerevan-864** has Azeri 1300-1400; AA 1500-1530, 1830-1900; **Kurdish** 1400-1500, 1730-1800; **Armenian** 1530-1630, 1900-2100; **Turkish** 1800-1830 (BBC).



T R A N S - A T L A N T I C

**ALBANIA** - All FS pgms. are 1/2 hour. 1215kHz: **Turkish** 0300; **AA** 0330, 1900; **Serbo-Croat** 0500, 1230, 1600, 2000; **Ital.** 0530, 1130, 1500, 1800; **Bulg.** 1200, 1530, 1700; **Greek** 1330, 1630, 1930. On 1359kHz: **Bulg.** 0400. On 1089kHz: **Hung.** 2200; **Ital.** 2230. On 1458kHz: **Greek** 0430; **S/C** 1400; **AA** 1530; **FF** 1600; **Turkish** 1630; **Hung.** 1730; **Bulg.** 2100; **Ital.** 2130; **GG** 2200; **Czech** 2230; **Port.** 2300. On 1395kHz: **Rom.** 0400, 1330, 1430, 1700; **Pol.** 0530, 0700, 2130; **Czech** 0600, 1900; **Hung.** 0630; **RR** 1500, 1730, 1830; **GG** 1800; **Port.** 1930; **EE** 2030, 2200; **FF** 2100, 2230 (BBC).

**ANGOLA** - ER do Cuanza Sol is back on 1115 (ex-1110); SARC has moved to 1116, clearing the way. ER do Rie' still on 1390 (VK)

**CYPRUS** - British right-wing politician M. P. Enoch Powell has called for British withdrawal from their two sovereign bases in Cyprus, which no doubt would include the BBC relay stations. This probably won't happen (REW)

**CZECHOSLOVAKIA** - On 1287kHz: **EE** 0530-0545, 2130-2200; **SS** 0545-0600; **FF** 0600\*, 1830\*, 2030\*; **RR** 1200-1300 (+ 1071kHz) **GG** 1300-1400 Sun (+ 1071kHz), and 1700\*, 1800\*, 1900\*, 2000\*, 2100\*; **Ital.** 1730\*, 1930\*, 2200\* (= 1/2 hour pgm.) **The Inter-Programme** in Czech/Slovak, **GG**, **EE**, **FF**, is on 0630-0730 on 1071 & 1287; **Sundays** 0800-0900; and **M-Sat.** 0900-1200, 2300-0005 on 1287 only (BBC).

**EGYPT** - Nile Valley Radio is not using a new XR, but rather the facilities of the Voice of the Arabs (621/1107kHz). It began Jan. 1, and is on from 0500-0600, 1500-1800. A new XR on 1512kHz (//711 1593) carries Greater Cairo Radio 0400-0600, Youth & Sports Radio 0600-0700, and the Peoples' Program 0700-1200 (BBC).

**GERMANY, EAST (DDR)** - RBI-1359 has **FF** 1730-1745\*, 1830, 2300; **Swedish** 1745; **EE** 1915, 2215; **Ital.** 2000, 2130; **Danish** 2045 (\*= rest are 45min.)(BBC).

**GREECE** - ERT-1179 Thessaloniki has **FF** nx 2000; into Greek 2003 (REW). "Radiofonikos Stathos Amaliadas" is on 1580v (JM in ARC)

**ISRAEL** - 738kHz carries **RR** 0300-0350. On 576, there is **EE** 0500-0515, 1100-1130, 1800-1815; **FF** 0515-0530, 1815-1830; **Mograbit** 1730-1745, and **Ladino** 1745-1800. **Persian** is carried on 675/738/1026 from 1800-1830 (part of domestic network "D") (BBC).

**KENYA** - Hyeri is still on the pre-GP frequency of 1268 (REW)

**LEBANON** - "Voice of Justice, V. of the Islamic Unification Movement" (Sawt al-Haqq, Sawt Harakat at-tawhid Al-Islamiyah), Tripoli, has morning and afternoon broadcasts (No freq.-PT). "Radio of the Palestine Revolution, Voice of the PLO" is still on 1412 occasionally. The Druz are installing a powerful station in 'Alayh. It will be "The Voice of Truth" and the signal will cover Israel (BBC).

**LIBYA** - Quasi-clandestine Idhaat ul Sawt ul Watan al Kebir, Sawt ul Thawrat ul Shaabi, Voice of the Great Homeland, Voice of the People's Revolution, beamed mainly to Lebanon, is carried on Tripoli-1251 at 2000, //15450 (REW).

**NIGERIA** - The 1440 outlet is indeed in Yola, not Jalingo; QSLed by OIle Alm (ARC).

**POLAND** - R. Polonia-1503 carries **SS** 0400-0455; **Esperanto** 0530-0600, 2130-2155; **GG** 1200-1225, 1400-1430, 1600-1630, 1800-1830, 1900-2000; **Danish** 1430-1455, 1530-1600; **EE** 1500-1530, 1730-1755, 1930-1900, 2000-2025, 2230-2300; **FF** 2200-2225 (BBC).

**SAUDI ARABIA** - BSKSA-1161 (Jowf-listed) English service noted with news and s/off with Royal Anthem at 1300 (REW)

**SOMALIA** - Mogadishu-963 has drifted down to 961.5; 2100 s/off. Be careful with ID, as Soba, Sudan-963 has been noted drifting down to 958.5 (REW). R. Mogadishu has been testing its new 300kw Xr on 693kHz since Dec. 28 (BBC).

**SOUTH AFRICA/VENDA** - R. Thohoyandou-1035 observed testing 12/28-30 with good signal noted in Johannesburg (VK)

**SPAIN** - On 1476kHz, RCE Castellon is ex-1413, and RCE Palma de Mallorca is ex-1187 (MWN via MWSC). RCE Palencia-1107 is ex-1314; RCE Valladolid-1314 is ex-1107. ECS19-1510 RCE Benavente has confirmed its existence on this frequency. Carries no local IDs evenings, just at s/off (PDX via ARC, DIS in UKVK). Spanish station noted on 1608kHz; probably Cartagena (UKVK). Antena 3-819, Orense is new. EAK1-999, RP de Madrid, ex-1224; 25kw 0600-1600, then 5kw. EAJ47-1540 noted in Italy. New RNE stns. (not known if on air yet): Burgos-639, Soria-774, Leon-774, Valladolid-729, Ponferrada-855 (PDX via ARC).

**SUDAN** - R. Juba-693 is on 692.5 in heavily accented African (not Arab) **EE**. ID: "You are tuned to the English service of R. Juba." Carries obituaries Sundays 1630. At 1730, it relays AA nx from Omdurman (REW). (You may have heard it for the last time, Richard; see Somalia, above - PT).

**USSR** - Leningrad-1494's Finnish pgm. is on from 1530-1600 & 1700-1800 rather than 1630-1800; the Norwegian pgm. is now on from 1630-1700. **RR** nx is on 1600-1630 (BBC). R. Moscow is now testing on unauthorized frequencies, i.e. the Home Service on 1404 is being relayed irregularly on 1257, 1265, 1400 (A. Costard, SCDX). R. Vilnius-1107 has **EE** 2230-2300. R. Riga-576 has **Swedish** 0800-0830, 2020-2050, 2130-2200. R. Tallinn-1035 has Finnish Sun. 0800-0915 (confirmed; everything else here is not), and Mon-Sat, from 0915-1000, 1600-1630; **Swedish** 0900-0930 Sun., 2105-2135. A pgm. in **FF/EE/Swedish** is on Mon.-Sat. 1000-1100 (BBC).

**UNITED ARAB EMIRATES** - The new Ra's al-Khaymah 50kw MW XR should be on my now (BBC). (No freq.-PT).

**UNITED KINGDOM** - BBC2-909 Moorside Edge is 200kw, and R3-1215 is 100kw (as of Dec., when engineering work completed) (BDXC via ARC)

**YEMEN, PDR** - DYBS-1593 Aden is on as of Oct. (FERC via ARC).

**CLANDESTINE** - National Radio of the Saharan Arab Democratic Republic (Polisario Front operation)-1355 noted in SS with apparent 2204 s/off (VK)

**INTERNATIONAL WATERS** - R. Caroline-963 is now 24h (F. van Gerwin, SCDX).

P A N A M E R I C A N A

**ARGENTINA** - LRI209-670, R. Mar del Plata, 20/5kw, began 24 hour operation on Dec. 15. Addr.: Rioja 2371, 7600-Mar del Plata. LR9-R. America (ex-R. Antartida), Juncal Nr. 989, 1062-Buenos Aires (GIB). If you're having trouble getting a QSL from LRA1-870, send your report w/2 IRCs to Gabriel Ivan Barrera, Casilla 2868, CC, 1000 Buenos Aires; do not mention LRA1 or R. Nacional on the envelope.

**COLOMBIA** - HJFR-1200 LV del Huila is ex-1210 (NRC via ARC). HJRB-1320 R. Super is ex-1300. HJLM-1380 R. C. de Medellin, ex-R. Rumbos. HJQZ-1580 LV de las Estrellas, ex-R. Principe (UKVK, LAB via ARC).

**COSTA RICA** - R. Lira-1540 San Jose' is on (BBC).

**CUBA** - CM.-1050, R. Victoria, Cadena Provincial, noted with R. Moscow pgm. 12/22 0100 (KO, ARC).

**DOMINICAN REPUBLIC** - R. Monte Plata-1280, ex-R. Boya Musical, was to have been dedicated Nov. 26. The station, which used to broadcast from Sabana Grande de Boya, is not new; it moved to Monte Plata when the town became the capital of the new Monte Plata province (BBC). Delete HILR-850 Santiago. HIVG-910 R. La Vega, ex-1430. H1AG-1190 R. Azul, ex-1190. H1AK-1440 is all religious. H1EG-1600 R. Revelacion, ex-R. America; all religious (NRC, CRM via ARC).

**GRENADA** - R. Grenada supposedly resumed operations on 535 & 990 on December 9th using 20kw (the 50kw rig at Beausejour was blown up during the invasion) (BBC).

**PANAMA** - R. Belen-1180, Santiago, Veraguas province, is on (BBC).

**PARAGUAY** - ZP44-1360 Manduti, R. Arasa Poty, is on (BBC). ZP13-1058 R. Boqueron is ex-1060 (LADXR via ARC).

**PERU** - OBX21-820, R. Nuevo Continente, is ex-1440 (JLCC via GIB, ARC). OBX6L-1140 R. Concordia now 10kw (SWB, ARC). OAX3C-1000 R. Huanuco 1kw, ex-1460 (JLCC/DSWC1 via ARC).

**PUERTO RICO** - WJYT-960 Quebradillas granted 1kw U. WMSW-1120 granted 1kw DA-1 (U3). WEAH-1380 Barranquitas granted WOLA (Broadcasting)

**SURINAM** - Since the SRS XRs were blown up, SRS is now being heard on the old R. Apintie's SW frequencies (SCDX). (Could someone check to see if this is true of the 820 MW frequency as well? - PT).

**URUGUAY** - CX30-1130, La Radio has been closed down by the government (BBC).

**VENEZUELA** - R. Mara-900 is ex-920. R. Reloj-1300, YVMS, is 20kw. LV de la Fe'-580 is 100kw, and R. Fe' y Alegria-1390 is now 5kw (MWN, DXK via MWSC). YVLU-1480 R. Fey y Alegria, Anzoategui, ex-1450. YV.-1490, R. El Sol, ex-1490. YV.-1560, Exito 15-60, ex-Rdif. Andina (LAB, HAH in ARC).

**Credits:** ADXN - Australian DX News. ARC - Arctic Radio Club (Sweden). BBC - BBC Monitoring Service (copyrighted). Broadcasting Magazine. FERC - Far East Radio Club (Japan). GIB - Gabriel I. Barrera, Buenos Aires. MWSC - Mittelwellen-Spezial-Club (W. Germany). NRC - National Radio Club. REW - Dr. Richard E. Wood, Abha, KSA. SADX - South African DX Club. SCDX - Sweden Calling DXers. UKVK - Umea Short Wave Club, Sweden. VK - Vashak Korinek, S. Africa. **NOTE: Material included herein may be reproduced freely in other DX publications providing credit is given to both IRCA and the originating contributor.**

The Australian Radio DX Club has informed us that the new Australia and New Zealand MW Radio Guide is out, but the space for the price was left blank. More details next issue! I was saddened to hear of the passing of John Clements. I never met the man, but had the highest respect for his LWCA and MW activities. That's all for this issue (how disgustingly orderly the column is this time -- 1 page for each of the sections!), and as always, (1) keep those cards and letters coming, and (2) keep involved with your club by telling your friendly neighborhood Board member what's on your mind! 73--

Some Known Midwestern Post Sunset  
Authorizations

compiled by Earl Higgins

The following stations have all been heard by midwestern DXers utilizing their post sunset authorization (pssa) recently granted by the FCC. This list is, of course, not complete, since only stations actually heard using the pssa are listed. By the time this sees print undoubtedly more stations will be on until 6pm local time.

580 WILL IL	850 WIVS IL	1360 WLBR IL
690 WVOK AL	860 KWPC IA	1370 WPRC IL
730 WJMW AL	1050 WDZ IL	WGWN WI
WFMW KY	WLIP WI	1460 WRTL IL
KWRE MO	1220 WLPO IL	1570 WBEE IL
800 WSHO LA	WKRS IL	1580 WKKD IL
WDUX WI	1350 WJBD IL	KXRX IA

Special thanks to John Clemmer, Rob Kramer and Dave Faulkner who supplied info for this list, directly or through old DXMS. Compilation date January 11, 1984.

# News of Oskaloosa travels

Des Moines Register  
12-11-83, via  
Fritz Mellberg

By JAMES LIEROW JR.

Register Correspondent

OSKALOOSA, IA. — During the week Gary Hemphill picks up his lunch, walks to his car and listens to the noon news. He tunes to KBOE 740 AM in Oskaloosa and listens to the radio station owned in part by his father, Don.

Hemphill is sitting in his car in Minneapolis, Minn., which is more than 300 miles from Oskaloosa.

The phenomenon of the 250-watt station's broadcasting power has been written about many times in engineering and broadcasting magazines. For 33 years people from all over the country have listened to KBOE.

The story of the little station with the large broadcasting range began shortly after World War II when a group of Oskaloosa businessmen decided their town needed a radio station.

"They went around town and offered stock in the station to the merchants all up and down the street. Most of them just laughed at them," said Glen Stanley, the station's manager, who has been with KBOE since its formation.

Ten Oskaloosa businessmen did invest in the station, and they decided that if they were going to build it, they were going to get the best equipment they could obtain.

"Most radio stations start out with used equipment that does not match and a 100-foot tower," said Stanley. "They lease rooms and hope they get going good enough that someday they can build a station."

## Matched Set

The Oskaloosa investors constructed a building, bought all the equipment from one manufacturer and had it all matched to the 740 frequency.

To insure that everything matched, the investors paid 30 percent more for the equipment so the tubes complemented each other. Stanley described it as "a perfect combination."

Part of the secret to KBOE's signal strength is the ground conductivity

surrounding the tower. Instead of running the normal 16,000 to 18,000 feet of copper cable underground to boost conductivity, the builders ran 42,000 feet over the eight acres surrounding the tower.

Stanley describes the station's power by saying, "When the first radios came out they had 'A' batteries and 'B' batteries. To ground them they went outside and pounded an eight- or ten-foot rod into the ground, soldered a wire on the top of that and ran that into the back of the radio. As the ground got dry, you poured water on that peg and your reception increased tremendously. The ground wire has the same result on the tower; it strengthens the radiation."

Geology also improves KBOE's transmitting power.

"There is a strata that runs clear across Iowa and we happen to be sitting on as high a ground conductivity as there is," said Stanley. "This greatly enhances our signal."

The station went on the air Nov. 15, 1950. And once it started broadcasting, KBOE immediately got attention.

"The FCC even came in with their slide rules," Stanley said. "They could not believe that we could broadcast into Kansas City. They received us with a little four-tube kitchen radio."

The 740 AM frequency is the clearest and cleanest frequency. "Electricity, lights, and everything else emit a frequency," Stanley said. "If many land on your frequency, then the person listening to the receiver is going to get static and tune you off."

Few transmissions are made on the 740 frequency.

## Night Testing

It is during testing late at night that KBOE has received its greatest long-distance response. "When we go on to test at 2 to 4 o'clock in the morning, we hear from all over the continent and out in the islands," said Stanley.

During the station's initial test, announcers asked listeners to write if they heard the station from a distance greater than 1,000 miles. They received 882 letters.

A preacher in Sioux City ran a program on KBOE on Sundays. He always listened from his home in

Sioux City to see if they were playing his show.

The long-distance broadcasting capability of KBOE has even delivered bad news to Stanley. He learned, while listening to KBOE as he was driving out of St. Louis Mo., of the death of one of his employees.

KBOE was the starting place for ABC's "Good Morning, America" newsmen, Steve Bell. One of KBOE's most humorous events happened while Bell was reading the news. Pat Flaherty, a long-time station employee, pulled the pins out of Bell's chair so that when he sat down it would collapse.

Stanley recalls, "Steve was doing the evening news and when he sat down you know what would have happened. Well, Steve must have sat down just right because he did four and a half minutes of news, and when he pointed to Flaherty for the commercial the chair collapsed. They had the commercial on tape and the minute ran out. They were both dying laughing and neither one of them could go on the air, so they played the next commercial and they still couldn't go on the air, so they put music on."

## Extended Hours

After 33 years of working with the FCC, station KBOE has been allowed to extend its broadcasting hours. It had been run as a daylight station. Until the middle of September, KBOE used to begin operations at sunrise and end at sunset. The station now broadcasts 6 a.m. to sunset and will soon stay on the air at low power until 6 p.m.

Permission to extend the broadcasting hours came last summer after an international meeting held to discuss radio frequency assignments. The meeting convened in Toronto, Ontario, the city with the radio station that would be affected by KBOE's signal in the evening.

KBOE engineers proved to Canada's radio governing body that if the station broadcast at 12 watts, it would not interfere with the Canadian station's signal.

"It would go almost there," Stanley explained, "In fact, they measured it in Fargo, N.D."



Glen Stanley, station manager of KBOE in Oskaloosa, stands in the station's crowded studio. KBOE's 250-watt

signal is often picked up in Minneapolis, 300 miles away, due to a geological fluke in the location of its tower.

# THE INTERNATIONAL RADIO CLUB OF AMERICA

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The International Radio Club of America is a non-profit organization devoted to the hobby of hearing distant stations of the AM Broadcast Band (Medium Wave). IRCA is a member of ANARC, the Association of North American Radio Clubs.

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