

# DX News

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Volume 64, No. 17 - February 3, 1997 (ISSN 0737-1659)



## Inside...

2 .. DDXD

11 .. IDX

22 .. Mustings of the Members

23 .. Geomagnetic Indices

### CPC Test Calendar

KATZ	MO	1600	Feb. 3	0200-0230
WHLO	OH	640	Feb. 10	0100-0130
WBOW	IN	640	Feb. 16	0030-0100
KHMO	MO	1070	Feb. 17	0100-0130
WPPI	GA	1330	Feb. 22	0000-0200
KIMM	SD	1150	Feb. 23	0200-0300
KALM	MO	1290	Feb. 24	0100-0130
WCGW	KY	770	Mar. 2	0515-0545
KFGO	ND	790	Mar. 3	0100-0130
KKFJ	CA	570	Mar. 23	0300-0400

**WHLO-640** - 2780 South Arlington Road Akron, OH 44312-4742 will conduct a DX test at 5,000 watts daytime directional pattern between 1:00 and 1:30 am EST on Monday, February 10. The test will include Morse code IDs, test tones, and "special" music. Correct reception reports will be verified with a special QSL card and must contain exact program details. The station asks that there be no phone calls during the test. Reception reports may be sent to Mr. Dave Johnson, Chief Engineer WHLO-AM. Arranged by J. D. Stephens for the IRCA CPC.

**WBOW-640** - P.O. Box 35 - Terre Haute, IN 47808 will conduct a DX test at 250 watts nondirectional between 12:30 and 1:00 am EST Sunday, February 16. The test will include voice IDs, Morse code IDs, and music by a very famous horn player. Reception reports including a SASE may be sent to Mr. Kevin Berlen, Assistant Chief Engineer. Arranged by J. D. Stephens for the IRCA CPC.

*From the publisher* ... Oh, boy. A major blunder on my part in scheduling DXN, and thanks to "Good Eye" Dave Yocis for spotting it. Somehow I skipped a week of publication; next week, in fact, on the Pub Schedule (you didn't spot it either, the last time it ran, did you?), and in weighing the fact that there's no AM Switch for a couple of weeks, DDXD-West editor Bill Hale is moving, contribution to all columns recently has been rather light and somewhat erratic, and I have little but chipmings left to fill out a skimpy issue, I've decided to go ahead and follow the schedule as published. So don't look for DXN in your mailbox around February 10 (unless the USPS delayed one of your previous issues, hi).

Segueing into USPS matters ... I'm compiling all the stats that you sent, and thanks to those who kept records and sent them; excellent participation will help us to see what's happening to your DXN when it leaves Topeka. Also, we still do not have correct addresses for 13 U. S. members, who re-

ceive DXN with a stamp on it (and this week in a plastic bag to get your attention). Now, either your address has been entered incorrectly somewhere along the way, or you've never updated it, as the mailing software service that the NRC subscribes to is supposed to have 100% of all U. S. addresses on file, as taken from the USPS database. So please take the time to check out your mailing address with your local post office; perhaps you've never been notified of a 911 realignment of your address, for example. It's not the extra 5.9¢ per copy that we pay to mail your DXN that bothers me; it's the continuing number of DXN's with 100% correct and 11-digit barcoded addresses that are returned to Topeka as supposedly undeliverable, which eventually will happen to you, that is disturbing. Almost every week a DXN is returned from an address to which we've delivered for months or years stamped "undeliverable as addressed" or something else which means nothing to us nor our local clerks. And it's not because someone moves and leaves no forwarding address (we get a few of those, too, but that's YOUR problem); it's usually because some substitute clown cannot find the address. The worst ones are for "not-deliverable-as-addressed" P. O. box addresses; perhaps the post office blew away? So please take a little time to research and update your address; and if you know that your area has undergone a 911 alignment of addresses, please send the publisher an update, as I believe that both your old and new addresses will appear on the database for some time.

*Welcome to these new members* ... Jim Valentine, Tualatin, OR (rejoins); Jonathan M. Ellis, Superior, WI; Dr. Curt M. White, Pittsburgh, PA; Richard L. Macdonald, Grand Haven, MI; John Strang, Laguna Hills, CA (rejoins); Lynn Hunt, Fort Collins, CO; and Richard Balzer, Cheyenne, WY.

### DX Time Machine

*From the pages of DX News:*

50 years ago ... Elwood Borowski, Brooklyn, NY reported that Jan. 18 was a "fine day for YAs", having logged Lyon-648 and 1393, Toulouse-913, Grenoble-583, Lille-1313, Sottens-677, Lopik-995 and BBC-688 and 1384, along with carriers heard on 546, 556, 574, 740, and 1410 kHz.

25 years ago ... from the February 5, 1972 DXN: John P. Lombardo, Irvington, NJ, was offering for sale an Allied A-2515 for \$70 and an SM-1 Worcester loop for \$20, guaranteed.

10 years ago ... from the February 2, 1987 DXN: Both CBS and Westinghouse announced plans to convert their o&o stations to stereo, with Westinghouse committing to C-QUAM.

# Domestic DX Digest

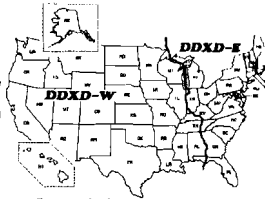
West: **Bill Hale** billhale@wazoo.com

301 Boulder Bluff - San Marcos, TX 78666-8350

East: **David Yocis** DavidYocis@aol.com

David Yocis - 97 Clinton Ave. - South Nyack, NY 10960

(Division line is  
between East and  
Central time zones)



**DX Catches in the U. S. and Canada, with 24-hr. ELT**

## DDXD-West

### MEDIUM WAVE RAMBLINGS

- Commenting on the comments I received from the FCC concerning their not licensing TIS stations in the "Expanded AM Band", **Robert Kramer** sez: "I find it interesting that the FCC denies that there are any TIS stations in the expanded band & it has licensed these. I think the problem is that TIS stations are handled by the land mobile division, which doesn't appear to have a data base. hey don't seem to communicate with the mass media bureau I guess. Since 1630 is still fairly open, these are possible DX targets." And be sure to check out **Robert's** great looking WWW page at <http://members.aol.com/rkdx/index.html> . . . "for the latest DX information, including hot tips. It contains much information on medium wave & longwave DX, including some information that has not appeared in any publication. It also has the latest DX news as it is happening, plus equipment reviews."
- **Tim Hall** <halls@networld.net> reports: "Owners of the 540 & 1260 stations in LA, who also lease time on XETIN-540, have been claiming for the last few months that they were signing a ten-year lease to broadcast classical music over a high-powered Mexican AM station, calling it 'K-Bach'. They didn't name the station, but they promise it will be widely heard throughout Southern California. I don't know if they are increasing power at XETIN, or if they've leased another station (my best guess would be XEPRS). One article in today's paper made it sound like 'K-Bach' was a new station altogether, but I doubt they knew what they were talking about. Lately XETIN has been on the air from 6am to 6pm Pacific time, or even less than that. No sign of any testing on 1650. The flea-powered TIS at the Otay Mesa border crossing is still all alone on the channel." And a later message reports: "Latest newspaper reports indicate that 'K-BACH' will be the two 540 stations. This may signal a power increase for XETIN. 'KGIL' calls will probably be used on 1260. Don't know what will become of 1650, maybe they'll revive 'K-news' up there. No sign of testing on 1650 yet." See 1260 in **Special** for the latest . . .
- Here are a couple of news items from the **Canadian Broadcast Directory**. Implications would certainly open up a few AM channels: "Major Toronto Broadcasters to set up and test DRB Transmitter A consortium of Toronto radio broadcasters plans to establish a full time digital radio transmitter on Toronto's CN tower. These facilities should be in place by mid-1997 and will carry the programming of 15 radio stations. Eight of Canada's major broadcasting companies will be cooperating on this project including Rogers Broadcasting Ltd.(680 News/CHFI-FM); CHUM Limited (CHUM AM/FM); Shaw Communications (CFNY- M); Telemedia (CJEZ-FM/The Fan); Westcom Radio Group (Q-107/Talk 640); Standard Radio Inc. (CFRB/The MIX); CHIN Radio (CHIN AM/FM); and; CJRT-FM." And . . . "The development of digital radio in Canada has been a cooperative effort involving both private and public broadcasters, along with Government, over the past six years. DRB will be a replacement for analog AM and FM radio. Initially, it will simulcast existing programming of participating stations, offering CD audio quality. DAB will also provide a range of enhanced consumer services that will clearly establish radio on the Information Highway. Feb. 24th and April 14th for the new FM stations in Montreal and Toronto. May 26th in Toronto for the "wireless cable" or MDS licenses to serve Southern Ontario. On the 24th, the Commission will hear the CBC's application to move Montreal's CBM-AM (940, English Network Service) to 88.5 MHz FM with an ERP of about 4kw. In April, the Corporations proposal to relocate CBL-AM (740, English) and CJBC-AM (860, French) to 99.1 and 90.3 FM respectively. There are also many private applications for new stations or facility upgrades for the same frequencies that will be heard at the hearings. 99.1 is considered by many to be the last available full power FM frequency in Toronto."

**KDKA RADIO 1020**



- Welcome to new reporters **Lynn Simons** of Birmingham, Alabama and **Mike Bates** of St. Paul, Minnesota. Your DX loggings are always welcome here!

## REPORTERS

- RO-AK **Rod O'Connor** Kodiak Superadio I
- MM-IL **Marc Morino** Calumet City Superadio III <london@rci.ripco.com>
- RK-IL **Robert Kramer, N9MBK** Chicago NRD-535Db, R-5000, Quantum Loop 2, Kiwa Loop, 150' N-S & 90' NE-SW wires, Super MWDX5 phasing unit, Timewave DSP-599zx digital signal processor <rkdx@aol.com>
- LS-AL **Lynn Simons** Birmingham Sony 2010 or a GE Superadio III
- MJB-MN **Mike Bates** St. Paul Lowe HF-150 and Drake SW8R + KIWA Loop
- JS-AZ **John Sampson** Sun City West <jsampson@aztec.asu.edu>
- DP-HI **Dale Park** Honolulu
- DP-HI\* **DXing from Kaneohe Burger King** Honda car radio
- JR-OK **John Reed, KA5QEP** Ponca City modified Sylvania R1414/URR +noise reduced wire + Palomar loop phased with ANC-4 Kiwa MW loop
- SA-MB **Shawn Axelrod** Winnipeg ICOM R-70 w/filter mods and PLAM board + 4' box loop/Quantum Loop/100' lw <saxelrod@mb.sympatico.ca>
- KF-IL **Karl Forth** Chicago R8, IC-R70, HQ-180, loop, longwire
- JW-CO **John Wilkins** Wheat Ridge Drake R8 + 4' box loop
- INet **Internet resources** (Sometimes reliable, sometimes not . . .)
- Ed.-?? **Editor** Who knows where this guys is this week? But keep those reports coming!

## SPECIAL

- 550 **KUZZ CA** **Bakersfield** - Per station news director **Mark Howell** in a Usenet posting, KCWR has moved the call sign and its ABC Real Country format to the former KTIE-FM 107.1, whose youth-oriented country-rock format did poorly in the ratings. **550 will now simulcast KUZZ-FM 107.9 and its full-service mainstream country format** as well as the syndicated overnight show *After Midnight with Blair Garner*. Changes went into effect 12/15. KUZZ-AM was the old call sign before KCWR. (DP-HI)
- KSD MO** **St. Louis** - "The move of the WIBV personalities to the 550 frequency will take place at 6 am on the 27th [January 27th, I suspect - Ed.] with the **Bill Wilkerson & Wendy Weise** program. The station has been gearing down for the past week - the only remaining local show on the station is the **Frank O. Pinion** show. The station has been filling excess time with a KFNS simulcast. On the 27th, on 1260, you will hear **Imus in the Morning**, followed by a host of syndicated shows, with some local programming including news, sports, and weather geared at the Metro East. WIBV will continue to operate from its Belleville studio, while the new 550 will operate from the present KEZK/KFNS studios on Carondelet in Clayton, while KEZK & KFNS will move their operations to the ARS compound on Market Street Downtown. [INet]
- 630 **WDGY WI** **Hudson - 1/16 0000** - With ID as **WDGY Hudson, Minneapolis-St Paul**. NBC News, then into **Good Time Oldies** satellite-fed program. Much co-channel QRM with the night power. First time noted on at the Hudson transmitter site. Has been silent for a couple of years. Much weaker at the new site. (MJB-MN)
- 680 **KBRW AK** **Barrow** - The US's northernmost station is **back on with a temporary transmitter**. Believed to be 10 kw, but not sure. Now the Arctic Coast and North Slope has something to listen to again. (RO-AK)
- 750 **KFQD AK** **Anchorage - Is now all-news, no music**. Affiliated with the AP News Network. (RO-AK)
- 760 **KGU HI** **Honolulu - 1/6** - Due to addition of CBS's **Mary Matalin Show** airing live as of this date, station shifts **Radio Free DC-The G. Gordon Liddy Show** further back to **0006-0300 Tues-Sat EST** (show once aired live, pre-dawn!). **Bruce Williams** moves to a live spot local afternoons. (DP-HI)
- 830 **KHVH HI** **Honolulu - 1/6** - Revamps schedule as of today by airing all seven hours (live and reread) of **Coast To Coast AM with Art Bell** from **0206-0900**. The **Michael Reagan Show** is delayed to **2306-0200**. Station also adds **Laura Lee Show** **0006-0500 Sun ET**. (DP-HI)



The Detroit News  
Detroit, Michigan 48221

- 4
- 940 KXTK IA Des Moines - 1/7 2100 - With Iowa vs Purdue basketball play-by-play. Postgame show at 2130. Frequent program notes for syndicated shows (Imus, Liddy, Dr. Laura), Frequent call IDs. Ex: KIOA. Sorry to see the KIOA calls go. Growing up in Des Moines, KIOA was the station for rock music amongst us teenagers in the 60s. (JW-CO)
- 970 KZTP WI Superior-Duluth - 1/16 - Switches to simulcast with KTCO 98.9 with Classic Country. Ex: satellite NOS. (INet)
- 1100 KCCF AZ Cave Creek - 1/18 1345+ - Testing with NOS and announcement at 1400 that KCCF is conducting equipment tests. Good signal, but not as strong as would be expected for 50 kw. (JS-AZ)
- 1140 KSLD AK Soldotna - Is back on, less than a year after I was told that their AM was gone for good. They carry ABC's Classic Rock Satellite Network, same as my local KRXX-FM 101.1. (RO-AK)
- 1190 KOOO TX Dallas - 1/13 - Per Tom Leykis Show, it and all the other programming on "the new" news-talk KEWS-94.9 are migrating to AM 1190 as of today, while the religious programming on Salem's 1190 KGBS is switching to FM 94.9. 1190 KGBS is now news-talk 1190 KOOO, using the slogan 11-9-Oh. (DP-HI)
- KOOO TX Dallas - 1/17 2020 - Tom Lykus show and IDing as K Triple O . Fading signal. New here. (JR-OK)
- 1220 WEZU MN Stillwater - 1/8 2300 - ID noted that the call has changed from WIMN to WEZU. Format and programming remain unchanged. (MJB-MN)
- WEZU MN Stillwater - 1/17 1750 - Good signal, with NOS or adult standards music format. ID as *The name may have changed but the music is the same AM 12-20 WEZU Stillwater.* For those of us that heard the DX test, it must have been close to when they changed calls to this. NEW. (SA-MB)
- 1260 KGIL CA Beverly Hills - "What was originally a transitional format has become our new format. To clear up any questions . . . There was no change in ownership. K-NEWS just didn't give us the ratings we needed. I truly believe K-NEWS was a superior product to the other all-news stations, but no ratings. It's tough to break habits of all-news listeners. Until the FCC gives us the go-ahead officially on KGIL, we still have to ID the station with the KNNZ/KNNS calls. That will change in a few week . . ." (Jim Roope, Operations Manager/Program Director for the new KGIL, via Internet)
- 1300 KMPS WA Seattle - Per Radio & Records, station has been sold to Salem Communications, which already owns crosstown 820 KGNW and 1590 KLFE, by EZ Communications, which owns crosstown 1090 KRPM and four FMers. So expect a format switch from country. (DP-HI)
- 1380 KMJI CA Sacramento - Per Radio & Records, station has been sold to Salem Communications, which already owns crosstown 710 KFIA, by American Radio Systems Corp. So expect a format switch from sports. (DP-HI)
- 1450 KTIP CA Porterville \* 1/5 - Adds *Dreamland with Art Bell* per show today. Station already added *Bell's Coast to Coast AM* program 12/28. (DP-HI)
- 1500 KUMU HI Honolulu - Now simulcasts the 6:00 news weekdays, at 2300-2330, from KHNL-TV Ch. 13, also known as *NBC Hawaii News Eight* after its channel location on cable TV. (DP-HI)
- 1600 KATZ MO St. Louis - 1/22 - "St. Louis' only talk radio station for a black audience has dropped the format in favor of music. General manager Lee Clear, who recently moved to St. Louis from Florida, made the change to rhythm & blues late last week, leaving the market without a voice for the black community. The station's ratings were low, and Clear's management (or lack of it) caused a problem on weekends that could have led to license challenges. The public relations director for the St. Louis mayor was given an hour-long show by previous management as a public affairs slot to allow mayoral outreach. However, in recent weeks under Clear's management, the program had become an hour-long advertisement for the mayor's re-election campaign with no effort made to disguise the hostess' motivation. The format change should rid the station of that problem." (INet)

#### DX AND EQUIPMENT TESTS

- 540 KNOE- LA Monroe - 1/19 0200 - Not heard. Only lots of CBK and some XEWA. (SA-MB)
- 560 KPQ- WA Wentatchee - 1/11 0300 - Not heard only KWTO and WIND. (SA-MB)

- 980 WAPF+MS McComb - 1/3 0200 - Fair with code & voice IDs. (RK-IL)
- 1140 WAKK-MS McComb - 1/3 0130 - Fair with code & voice IDs, plus music. (RK-IL)

#### TIS & OTHER STUFF

- 1630 WPGE863 ILLake-Cook Road Depot (near Deerfield) - New TIS station currently testing with pulsating tone, train whistle & test announcement. Comes in fairly well on the north side of Chicago. When operational, will provide information about the METRA system, the commuter train line for the Chicago area. Per call to METRA, this station, and the other 2, operates with 10 watts. (RK-IL)
- WPGE863 IL Deerfield - 12/30 0204 - New TIS, partially IDed, with on/off tone and train whistle. Located near Lake-Cook Roads here. (KF-IL)
- WPGE863 IL Schaumburg Depot - With test as above. Much weaker here than the Lake-Cook Road Depot TIS. (RK-IL)
- WPGE863 IL Hickory Creek Depot (near Mokena) - Yet another TIS here with test broadcast as above. This one is real weak here, only the pulsating tone & train whistle audible. (RK-IL)

#### MIDNIGHT TO 0800 HOURS ELT

- 710 WEKC KY Williamsburg - 1/11 0758 - Up out of the mess with legal ID. (LS-AL)
- WTPR TN Paris - 1/11 0800 - Ad for Union Planters Bank followed by weather and into ABC news on the hour. (LS-AL)
- 800 KQCV OK Oklahoma City - 12/26 0106 - Fair, over Mexican, with several KQCV mentions and *Point of View* program. (KF-IL)
- 920 WBAA IN West Lafayette - 1/13 0015 - Jazz music, then ID, *You are listening to WBAA West Lafayette, IN, owned by Purdue University.* In KDHL null, with CKNX. (MJB-MN)
- 1020 KVCS OK Perry - 12/30 0530 - With C&W music. Only one short ad noted during the 0530-0605 monitoring period. Fair, at best, even with powerhouse KCKN off, as was KTNQ. (KF-IL)
- KJJK MN Fergus Falls - 12/28 0312 - With oldies, ID, ads and promo for high school football on FM. (KF-IL)
- 1230 KFJB IA Marshalltown - 12/31 0015 - Call ID, then into oldies. Briefly atop channel. (MJB-MN)
- KTRF MN Thief River Falls - 12/31 0000 - Call ID, then into CBS News and into the mess. (MJB-MN)
- 1250 CHSM MB Steinbach - 1/10 0000-0005 - Polka music with mentions of southern Manitoba weather. Mentions of a video store in Steinbach, No Call given, then into classical music. (MJB-MN)
- 1480 WHBC OH Canton - 1/15 0755 - With ad for *The Larry King Live* show with guests Charles Barkley and Bob Costas and other sports guys who were scheduled to be on that night. Then *Evergreen* by Barbara Streisand. Then fade out, but I did hear WHBC. (MM-IL)
- 1590 WATX TN Algood - 12/28 0220-0300 - With *One-on-One Sports*. 1590 WATX ID heard at 0305. Fair, over WVNA, with WOXN off. (KF-IL)
- 1630 KXBT CA Vallejo - 12/27 0135-0150 - With ID, R&B oldies and ads. Strongest signal yet on this frequency, but some QRM from new TIS. (KF-IL)

#### 0800 TO 1600 HOURS ELT

- 630 KSLR TX San Antonio - 1/8 0905 - Call ID, mentions of school closings, then into religious pop music. (MJB-MN)
- 720 WWDF MS Richland - 1/11 0810 - Temperature and weather then ID: WWDF, The powerful AM 720. (LS-AL)
- 730 WUMP AL Madison - 1/11 0814 - Ad for Birmingham Greyhound Racing. Then reports of road closings and business closings. Was on their coverage of the winter storm that had hit. Had emergency snow warnings. *Wall to wall coverage of the winter storm on AM 770 WVNN and AM 730 WUMP.* (LS-AL)
- 740 WMSP AL Montgomery - 1/11 0840 - Coming in under KRMG with state sports call in show. Ad for Alabama Toyota dealers and one for the Alabama National Guard. The Alabama Sports Network with Saturday morning sports across the state. (LS-AL)

KWPC  
860

- KRMG OK** Tulsa - 1/11 0835 - News talk with weather and time check. ID as News Radio 740 KRMG. Phone number to call in 460-KRMG. Promo for Tulsa's 100-year birthday. (LS-AL)
- 770 **WVNN AL** Athens - 1/11 0845 - Coverage of the winter storm. Apparently co-covering with AM 730 WUMP. Listing road closings and work closings for Madison Co., Athens, Huntsville, and Limestone County. (LS-AL)
- 810 **WNSI AL** Jacksonville - 1/11 0910 - UPI News, ad for Bug Seal, into national weather with Jason Magree, national meteorologist for the United Broadcasting Network. (LS-AL)
- 860 **KARS NM** Belen - 1/2 0935 - With area news, weather local ads, call ID. Obituaries at 0947. Fair, with fading and KOA slop. (JW-CO)
- 960 **KSRA ID** Salmon - 1/1 0859 - Poor, in QRM, with . . . KSRA AM and FM ID. First time logged on regular schedule. Heard a few years ago on a DX test. (JW-CO)
- KZIM MO** Cape Girardeau - 1/9 0805 - ID *Your place for information*, KZIM, into news and mentions of Cape Girardeau. Under a strong KMA. (MJB-MN)
- 980 **KSVC UT** Richfield - 1/1 1007 - With obituaries, local ads. Generally fair, over/under QRM. (JW-CO)
- 1020 **WPEO IL** Peoria - 1/10 0828-0830 - With Focus on the Family, and ID at 0830: *This is WPEO, Peoria*. (MJB-MN)
- KOTD NE** Plattsmouth - 1/10 0903 - ABC News, then ad for Nebraska State Bank. Mentions of closings, and wind chill for SE Nebraska. (MJB-MN)
- 1030 **KOWWMO** Blue Springs - 1/18 0825 - C&W music, IDing as *The Cow*. (JR-OK)
- 1110 **WBIB AL** Centerville - 1/11 0915 - Weekly Top 40 for country and western into ARN sports. Promo for Auburn football. (LS-AL) [Football?! Must have been an old cart, hi - Ed.]
- 1460 **KKTK TX** Waco - 1/15 0820 - Sports news and Waco ads. (JR-OK)
- 1470 **WMBD IL** Peoria - 1/15 0820 - Traffic, weather reports for Peoria. Fading signal. New here. (JR-OK)
- 1530 **KFBK CA** Sacramento - 1/10 1139 - A real surprise! *Dave & Emmy* morning show in progress with woman with movie preview show including comments by actress Penelope Ann Miller; ad for big event at Cal Expo. Carrier still around at 1202 recheck a few minutes before local sunrise! Carriers also noted on 980 1140 1170 but with hardly any audio. (DP-HI\*)
- 1540 **KBLVt WA** Bellevue - 1/8 1022 - Tentative, rising from muck with Wall Street Journal ad, man with motivational tape, woman giving name of speaker, tape's title, dealer and order phone number, then said *KBLV* . . . *Seattle-Tacoma*. Ads, business newscast at 1030, ads for magazine-selling package, local traffic. Over/under KXMG and possibly KMBY. I thought KBLV was R&B? (DP-HI)



### 1600 TO 2400 HOURS ELT

- 680 **CJOB MB** Winnipeg - 12/31 1935 - Play-by-play of Winnipeg Moose vs Detroit Vipers hockey game. Good, in KNBR null. (JW-CO)
- 840 **KXMT NV** North Las Vegas - 1/18 2359 - Fair signal, in WHAS null, with a clear AM 8-40 *KXMT North Las Vegas* ID. New CLs. NEW. (SA-MB)
- 910 **KPOF CO** Denver - 1/12 2100 - Call ID, religious talk. New here. (JR-OK)
- CKYL ON** Lindsay - 1/10 1910 - Call ID and "Friendly Oldies". (MJB-MN)
- 920 **CKNX ON** Wingham - 1/12 2340 - Call ID Great Country. In KDHL Null. (MJB-MN)
- 930 **WBEN NY** Buffalo - 1/10 1848 - Mentions of Sabres, then into *Exclusive WBEN Accuweather Forecast*, with mentions of *lake effect snow*. First time heard in years. (MJB-MN)
- 940 **WMWRGA** Macon - 1/8 2058 - Poor signal, with a clear AM 9-40 *WMWR* ID in a mess with CBM and CJGX. NEW. (SA-MB)
- KXTK IA** Des Moines - 1/15 2200 - Poor signal, with Des Moines talk and ID as *KX 94*. In CJGX null. NEW. (SA-MB)
- 960 **KMA IA** Shenandoah - 1/7 2217 - Local sports event ending, call ID and weather by female. Fair at best, in QRM. (JW-CO)
- 1210 **KOKK SD** Huron - 1/17 2013 - C&W music, weather, call ID. Good signal. (JR-OK)
- 1230 **WLLR IL** Moline - 12/30 2135 - Country music, then ID as *Continuous Country*, *WLLR*. (MJB-MN)
- WCUZ MI** Grand Rapids - 12/31 1905 - ABC News ending, then into *NexRad* radar for Grand Rapids and call ID. (MJB-MN)
- KGHS MN** International Falls - 12/31 1742 - Adult Contemporary music, then Call ID

- with mentions of weather . . . *in the Falls*. (MJB-MN)
- WCLO WI** Janesville - 12/31 2200 - Call ID and into Wisconsin vs Marquette basketball game on the *Badger Radio Network*. (MJB-MN)
- 1240 **WMFGMN** Hibbing - 1/9 1835-1840 - Call ID, One on One Sports, local HS scores from Hibbing area, and into network feed. Solid on top, then faded. (MJB-MN)
- WIBU WI** Poyette - 1/9 1850 - With call ID. Surfaced, then back into the mess. (MJB-MN)
- 1300 **KGLO IA** Mason City - 1/17 1938 - Fading and heavy QRM. Ad for Mason City Public Transit. New here. (JR-OK)
- 1320 **KLWN KS** Lawrence - 1/8 2205 - Call ID, then *Northeast Kansas' Sports Leader*, then into Kansas at Iowa State basketball game. (MJB-MN)
- 1410 **KOOQ NE** North Platte - 12/29 1759 - With Bob Dylan song, legal ID at 1800, then *This is your station - you say it, we play it. This is Oldies Radio*, then more music. Very good signal. (JW-CO)
- 1420 **WOC IA** Davenport - 12/29 1822 - With review of Iowa Hawkeyes football season. Local ads and program notes. *On WOC, Talk Radio 1420*. Fair, with occasional good peak in QRM. (JW-CO)
- 1500 **WDEE MI** Reed City - 12/26 1827-1851 - Fair, in KSTP null, with oldies, *Classic Hits*, AM 1500 *WDEE* ID, local ads. New. (KF-IL)
- 1570 **KUAU HI** Haiku - 1/4 2229 - Woman with environmental show from Los Angeles called *Environmental Directions*. Bill Edwards with station ID, PSA-type ad from Shoreline Construction about drunk driving, National Weather Service Maui recreational forecast, Bill Edwards with sign-off and SSB. Off at 2243. Station had been off for about two months. Noted at other times of the day with UBN programming or EZL/Hawaiian music; seems to still be on its 6 AM-sunset Mon-Sat schedule. (DP-HI)

**KAAN**  
P.O. BOX 47 DEPTWANT, MISSOURI

## DDXD-East

Deadlines are Tuesday.

### STATION NEWS

- 890 **WBPS MA** Dedham - Per QSL correct address is . . . Charlestown Navy Yard, Boston MA 02129. Programming is brokered, most of it multi-ethnic. (EK-OH)
- 1120 **WADNMA** Concord - Now with Bloomberg Business News, which had been on WBNW-590 before it was sold, per *Radio and Records* of 12/20. (DP-HI)
- 1280 **WHTK NY** Rochester - Per QSL is NSP. (EK-OH)
- 1340 **WBIW IN** Bedford - 1/7 - Adds "Coast to Coast AM with Art Bell" per show today. (DP-HI)
- 1410 **WPOP CT** Hartford - 1/21 1700-1705 - Seems to have changed format to SPT, ID "Sports Radio 1410 for Connecticut." (RWT-MA)
- 1430 **CKYC ON** Toronto - Try the address and phone number listed for CJCL-590. (JH-NJ)  
+ Telemedia, which had owned both CJCL-590 and CKYC-1430, sold CKYC to Y.B.C. Holdings, Ltd. in the fall of 1996. The corporate office of Telemedia's address is 1411 Peel St., 5th fl., Montreal PQ H3A 1S5. (RDR-BC)
- 1490 **WEMJ NH** Laconia - 1/14 - Adds "Coast to Coast AM with Art Bell" per show today. (DP-HI) [And now evidently 24h. - DY]

### DX TESTS

- 770 **WWCN FL** North Fort Meyers - 1/14 0030-0100 - *Not heard*, only WABC and often strong HJXX, RCN Bogotá. Should get out much better if they'd test ND. (JEK-MD)
- 980 **WAPF MS** McComb - 1/13 0200-0230 - *Not heard*. (JH-NJ) *Heard* with code quite clearly, perhaps audio at one point, but WONE fairly dominant throughout the half hour. (RCP-IN)
- 1140 **WAKK MS** McComb - 1/13 0130-0200 - *Not heard*. (JH-NJ)
- KXNO NV** North Las Vegas - 1/4 0300-0330 - *Not heard*, just WRVA. Was test held? (RCP-IN)

### UNID and UNID HELP

- 720 **UNID** - - - 1/3 1727 - Hip-hop style of music heard with unID rapper under WGN, surprisingly good at times before fadeout. (RCP-IN) [WMXY, as

- below? - DY]
- 870 UNID - — - 1/15 1830 - UnID with C&W after WPWT's sign-off. Hopefully after a few more nights of trying, this will prove to be WQRX-AL. (RJE-PA)
- 890 UNID - — - 1/7 1756 - Oldies, "To Know Him Is to Love Him," "Mack the Knife," etc., over and under WLS for about ten minutes until eventual fadeout. (RCP-IN)
- 1090 UNID - — - 1/13 0110-0115 - Sporadic code, possible code ID, over, under WBAL. (JEK-MD)
- 1390 UNID - — - 1/18 2101 - Someone with SSB, presumed sign-off, poor under WZHF, WDCW. (DY-NY)
- 1480 WADR NY Remsen - This is RWT-MA's unID in #14. They now frequently simulcast their FM overnights. This FM is newly WRFM (ex-WUUU) on 93.5 with soft hits and slogan "Warm FM," which I believe is a syndicated music service. The One-on-One Sports show is no longer run overnight. (RJE-PA)
- 1590 WPWA PA Chester - This is RWT-MA's unID with R. Aahs ID, according to our fearless Musings editor's Muse in issue #5. (JH-NJ)

#### LOGGINGS: 0000-0800

- 840 WHAS KY Louisville - 1/12 0446 - Noted off air, unID SS station heard through WHAS open carrier. (RCP-IN)
- 850 KOA CO Denver - 1/17 0024 - Out of jumbled mess, "SportsRadio 850, KOA," with a very clear ID followed by a talk on abortion. Strong but quickly faded. (GC-MD)
- 1040 KGGR TX Dallas - 12/28 0731-0741 - Tentative with sign-on announcements and an ad string that included "J.C. Carpet Cleaning Service" with a "214" area code phone number. No ID heard. Fair at best with tons of QRM from WHO, WQBB, and maybe one other station. (EK-OH)
- 1050 WNEWKY Central City - 1/18 0725 - NOS, clear ID "Your station for unforgettable music, WNEW." 72 watts? (JEK-MD) [I doubt a call change from WNES; WNEW is still alive and well on FM here in the Big Apple. - DY]
- 1160 WJJD IL Chicago - 1/21 0038 - "1160 AM WJJD, and now we continue with the Tom Leykis Show." Fair and clear. Used to be regular but not heard lately, due to closer and stronger stations operating on this frequency. (GC-MD)
- WVNJ NJ Oakland - 1/21 0721 - Clear, positive ID and faded away to WJJD. Fair, new. (GC-MD)
- 1180 WHJM TN Knoxville - 1/14 0655-08700 - Local ads, country gospel music heard, ID, "Solid Gospel." (WM-MD)
- 1200 WOAI TX San Antonio - 1/5 0435 - Noted off air. SS station heard, presumably WLXX, fair. (RCP-IN)
- CFGO ON Ottawa - 1/15 0042 - Heard "High Energy 1200" with plenty of adds from Ottawa, followed by very heavy uptempo rock music. Was this Ottawa? (GC-MD) [Yep. - DY]
- 1480 WNMXNC Charlotte - 1/16 0645 - Heard over, under CHR, WADR with pop standards, "Mix 106" non-ID, local ad. Last heard in 1970 as WAME. (RJE-PA)
- WTOY VA Salem - 1/17 0702 - Whitney Houston song, program dedicated to Ennis Cosby. Call letters mentioned but no legal ID. (JEK-MD)

#### LOGGINGS: 0800-1600

- 540 WLUX NY Islip - 1/14 1550 - "Beautiful Music, WLUX," NOS songs, intermittently popping out of heavy noise. (PH-MA)
- 600 WICC CT Bridgeport - 1/14 1558 - Song "Will Power," news mentioning that more money will be available for the CT oyster industry. Very clear, usually just barely audible above the noise here. (PH-MA)
- 1250 WGL IN Fort Wayne - 1/1 1235 - News at bottom of hour, then into the "Best of Rush Limbaugh." First time heard, due to severe splace from local WNDE-1260. (RCP-IN)

#### LOGGINGS: 1600-2400

- 570 WWNCNC Asheville - 1/5 1659-1700 - Noted with C&W through WKBN; difficult. (EK-OH)
- 680 WJCE TN Memphis - 1/3 1720 - Announcer said, "We pause now to let the other

- stations catch up on The Juice, 680 WJCE." Then back to soul music, fair with much background noise. (RCP-IN)
- 720 WMXY GA Hogansville - 1/13 1746-1802 - UC music, spot for Don Evans Ford-Lincoln-Mercury in La Grange at 1750. (EK-OH)
- 790 WMC TN Memphis - 1/6 1823 - Promo for Dan Rather and the CBS evening news, poor mixing with KURM and WTAR. (RCP-IN)
- CIGM ON Sudbury - 1/17 1713 - Excellent with C&W, "70 Hot Country CIGM." (JEK-MD)
- 810 WTHV GA Hahira - 1/6 1840 - Ad for Walmart followed by "Tell all your friends to listen to WTHV." Fair in WGY null. (RCP-IN)
- 850 WYLF NY Penn Yan - 1/17 1707 - Local business news mentioning new amusement park to be built in the area, ad for Clifford Motors in Watkins Glen. Excellent, in and out with CKVL. QSLed as WOZO. (JEK-MD)
- 870 WQRX AL Valley Head - 1/8 1754 - Several country songs back to back, very good signal, almost local-like until 1800 signoff, with WWL barely heard. (RCP-IN)
- WPWT VA Colonial Heights - 1/15 1824-28 - With one of the longest, most drawn-out sign-off announcements I've ever heard. (RJE-PA)
- 910 WNEZ CT New Britain - 1/17 1725-1755 - Tentative with "romantic" music, mostly in SS but a Whitney Houston number also noted, ID as "El estación del amor (en Connecticut?) ..." Very difficult although occasionally quite strong, severe fading and QRM. (EK-OH)
- WEPG TN South Pittsburg - 1/8 1812 - Beatles song followed by station ad, "The Tennessee Valley Informer, WEPG," fair while in. (RCP-IN)
- 930 WBEN NY Buffalo - 1/14 1620 - Southtown Nissan Blizzard '97 sale, Village Glen Fitness Club ad, followed by AccuWeather. Really popped out of noise about 15 minutes before local sunset. (PH-MA)
- 1000 WDJL AL Huntsville - 1/4 1747 - Song by Platters "The Great Pretender," followed by "Keep you radio right here, playing your favorites all day long, WDJL." Very good for a short time in WMVP null, first time heard this season. (RCP-IN)
- 1030 WBGW WV Point Pleasant - 12/28 1704-1716:15 - S-9+40 dB and virtually alone until abrupt sign-off - someone finally noticed that the sun had set? C&W music and announcements as "The Ministry Station" (like WFTK-1030). (EK-OH)
- 1050 WBRG VA Lynchburg - 1/15 1758-1802:30 - Heard for the first time with ID, promo for "Common Sense Radio Network," spot for A. G. Jefferson (optician?), ID, then into news. Fair at best, heavy QRM and fading. (EK-OH)
- 1070 WNCT NC Greenville - 12/29 1735-1750 - In and out of severe CHOK QRM with the "Real Country Best of '96 Weekend." Excellent when in, but very slow and deep fades made them unreadable much of the time. (EK-OH)
- WINA VA Charlottesville - 1/16 1630-1645 - ABC news, mention of Bill Cosby, C&W music, auto ad, weather, ID. (WM-MD)
- CHOK ON Sarnia - 1/14 1635 - "1070 Traffic Jam," "To Sir With Love," "Handle Me with Care," like local with radio facing to NW. Usually all CBA-NB here. (PH-MA)
- 1080 WKGX NC Lenoir - 1/16 1710 - Tips for cold weather, weather forecast, local ad, ID, good in WTIC null. (WM-MD)
- 1150 CJRC PQ Gatineau - 1/20 1600-2000 - IDs and FF call-in shows, in and out all night, no sign of WNFT. (RWT-MA)
- 1440 WHHY AL Montgomery - 12/27 1920-26 - NOS, frequent IDs, spots for National Credit and Discover card, PSA for U.S. Savings Bonds. Dominant with only moderate fading. (EK-OH)
- 1470 WBTX VA Broadway - 1/8 1708-1710 - Fair, spots for ADT and Lifeline. (EK-OH)
- 1520 WDSL NC Mocksville - 1/7 1650-1658 - With a nice signal, C&W, spots for Mocksville Builders Supply and (Davy?) Jewelers. Weather next followed by news sponsored by J. P. Green. (EK-OH)
- 1540 WMDQMD Wheaton - 1/16 1658-1700 - Poor-fair with SS music, "Radio Mundo" and call ID, then into "Radio Mundo Noticias." Tuned out at 1707 as WABQ, KXEL QRM got too much. (EK-OH)
- WDCD NY Albany - 1/17 1700 - Promo for REL program, call ID, Family ... News. First time noted with new calls, ex-WPTR. (JEK-MD)
- WADK RI Newport - 1/17 1635 - End of news, weather, clear ID, into slow male vocal ballad, not sure if it was EE. Much wanted; this is one of the stations heard in the day from Ocean City MD but not logged at home. New, RI #15. (JEK-MD)



- 882 SPAIN/CANARY ISLANDS, COPE synchros JAN 12 0005 - Good; end of news with network ID "Para más información, Cadena Cope." [Conti-NH]
- 891 ALGERIA, Algiers, JAN 18 0555 - (890.97 kHz) - AA male group vocal & strings; excellent, S9+40. [Connelly\*H-MA]
- 945 FRANCE, Toulouse, JAN 18 0730 - man in FF; fair. [Connelly\*H-MA]
- 954 SPAIN, R. España, Madrid, JAN 18 0544 - fast SS talk by man; excellent (S9+30 peak). [Connelly\*H-MA]
- 1044 SPAIN, SER synchros, JAN 18 0509 - SS teletalk; poor to fair. JAN 18 2344 - SS talk over presumed Morocco. [Connelly\*H-MA]
- 1062 DENMARK, Kalundborg, JAN 18 0507 - US gospel-influenced soul music; good. JAN 18 2345 - nightclub-style female jazz vocal; good, S9+25. 1053 was a mess (AA/EE/SS) at the time. [Connelly\*H-MA]
- 1089 UNITED KINGDOM, Talk Radio synchros, Moorside Edge et al., JAN 18 0505 - EE teletalk; fair. [Connelly\*H-MA]
- 1134 CROATIA, HR, Zadar, JAN 18 0535 - US pop-rock over Spain; good despite loud adjacent WBBR. [Connelly\*H-MA]
- 1188 HUNGARY Szombathely, JAN 11 0408 - Good with Hugarian music and // to 1251 which had a stronger signal. [Dangerfield-PA]
- 1215 ALBANIA Fllake, JAN 11 0410 - Good with semi-classic instrumental music. Pop music below was probably Virgin Radio. [Dangerfield-PA]
- 1224 HOLLAND [On a ship?], JAN 11 0436 - Fair with jazzy pop music and Dutch announcements. Someone below. [Dangerfield-PA]
- 1251 HUNGARY Marcali, JAN 11 0408 - Good signal with Hungarian type music. // to 1188 and possibly 1341, not sure there. [Dangerfield-PA]
- 1259 AZORES, RDP Faial JAN 5 0430 - Het on low side of 1260 domestics, assumed to be from Azores. [Conti-NH]
- 1269 GERMANY Neumunster, JAN 11 0434 - Clear with man speaking in GG. Easily split from 1270. [Dangerfield-PA]
- 1314 NORWAY, Kvitsoy, JAN 18 0735 - man in Norwegian, then C&W style vocal; to good peaks, but jumpy fading. [Connelly\*H-MA]
- 1395 ALBANIA Fllake, JAN 11 0341 - Very strong with man and soft voiced woman conversing in EE. Pretty sure Albania as others also good at this time. However there was no sign of Holland although 1224 in. [Dangerfield-PA]
- 1422 GERMANY Heusweiler, JAN 11 0405 - Good with man in GG followed by instrumental standard music. [Dangerfield-PA]
- 1440 LUXEMBOURG Marnach, JAN 11 0356-0425 - Armchair reception beginning with repeated I.S, then man in GG with "Hier ist Radio Luxembourg" followed by a tenor and chorus singing what I guess was their anthem. Then a man speaking in GG. Completely on top with very little from any domestics on 1440. I would think this station was heard by many. [Dangerfield-PA]
- 1458 ALBANIA/ENGLAND Fflake & London? JAN 11 0345 - The one on top had soft instrumental music and I think Albania. The station below had a talk program and I think London. [Dangerfield-PA]
- 1521 SAUDI ARABIA, BSKSA, Duba, JAN 18 2000 - AA talk overtook the 1520 domestics at 3 p.m. local time; this was noted on the car rx at a DX- enhancing saltmarsh area. [Connelly\*H-MA]
- 1530 SÃO TOME & PRINCEPE, VOA, Pinheira, JAN 18 0455 - // 5745 with reggae song, PP talk; poor to fair in tight null of WSAI. [Connelly\*H-MA]
- 1539 GERMANY Mainflingen? JAN 11 0416 - Good signal with man and woman conversing in FF [not GG]. [Dangerfield-PA]
- 1548 ENGLAND [not sure which], JAN 11 0348 - There were at least two stations. The one on top had a British accented man and woman talking. The one below had pop music. [Dangerfield-PA]
- 1566 SWITZERLAND Sarnen? Beromunster? JAN 11 0349 - Very strong with typical Swiss music. Not heard for a while. [Dangerfield-PA] (See a couple of issues back for info about the site in use - Jim)

## PAN-AMERICAN DX

- 526 BAHAMAS, ZLS, Stella Maris, JAN 18 0830 - "ZLS" code beacon; excellent. [Connelly\*H-MA]
- 530 TURKS & CAICOS, R. Vision Cristiana, JAN 18 2358 - calypso-influenced SS religious music; local-like. [Connelly\*H-MA]
- 535 GRENADA, GBC, St. George's, JAN 18 0720 - promo with soca music, then Carib-EE talk; good. JAN 18 0826-0828 - West Indies cricket match with Australian-accented announcer; excellent. [Connelly\*H-MA]

- 540 CUBA, R. Rebelde, CMHV, Sancti Spiritus, JAN 18 0617 - atop others with Rebelde program in SS // 550, 600, 710, et al. Listed as just 1 kW. [Connelly\*H-MA]
- 540 MEXICO XEWA Monterrey Jan 11 0315 Fair signals with lots of Spanish talk under CBK [Axelrod-MB]
- 550 VENEZUELA, YVKE Mundial, Caracas JAN 12 0430 - Good; airline terminal arrivals / departures with Margarita mentions, "YVKE Mundial, premier lugar absoluto de sintonia nacional!" [Conti-NH]
- 555 ST. KITTS & NEVIS, ZIZ, Basseterre, JAN 18 0723 - reggae music; excellent. JAN 18 2357 - soca; huge. [Connelly\*H-MA]
- 595 DOMINICA, DBS Hillsborough JAN 14 0240 - Fair; reggae music, strong het against 594. [Conti-NH]
- 630 PUERTO RICO, WSKN, San Juan, JAN 18 0750 - SS newstalk over WPRO & CFCY. [Connelly\*H-MA]
- 640 GUADELOUPE, RFO Pointe a Pitre JAN 12 0510 - Fair; talk in French // France-Inter 162. [Conti-NH] JAN 18 2352 - FF discussion with 2 men; mixed with CBN & strong Spain-639 het. [Connelly\*H-MA]
- 650 COLOMBIA, RCN Antena Dos, HJKH, Bogotá, JAN 18 0755 - monster signal with Vallenata accordian music, group male vocal, Antena Dos ID. [Connelly\*H-MA]
- 670 CUBA R.Rebelde, Arroyo Arenas JAN 14 0250 - Fair; telephone talk // 5025, over/under R.Rumbos. [Conti-NH]
- 670 DOMINICAN REPUBLIC R.Dial, San Pedro de Macoris JAN 12 0607 - Fair; "24! 24 horas . . . Radio Dial!" ID, pop cumbias and ballads, over an unID Latin American station in WMAQ null with R.Rumbos off. [Conti-NH]
- 670 VENEZUELA R.Rumbos, Caracas JAN 12 0520 - Good; preaching in Spanish and inspirational music, 0605 full data sign-off in Spanish and English. [Conti-NH]
- 670 SURINAME, Paramaribo, JAN 18 0745 - Hindi vocal music cutting through the SS talk from Cuba and EE talk from WMAQ. This was first logged in USA by Bruce Conti during a Summer 1996 Maine DXpedition. [Connelly\*H-MA] (and now IDed as RADIKA by someone visiting Suriname, see Station News below - Jim)
- 705 ST. VINCENT & THE GRENADINES, Kingstown, JAN 19 0004 - Caribbean- sounding music; poor in slop. [Connelly\*H-MA]
- 730 MEXICO XEX México DF Jan 12 0105 fair signals in CKDM null with Spanish talk about Mexico. [Axelrod-MB]
- 770 COLOMBIA HJXX Bogotá Jan 11 0320 Fair signals with a man and woman talking in Spanish. R-C-N ID's [Axelrod-MB]
- 780 COLOMBIA Riohacha, JAN 11 0226 - SS music, ID noted around 0255 as "Radio Almirante, Caracol, Colombia". Good at times. First time logged. I think I heard the "Almirante" name; it was spoken so fast it was hard to understand. [Wyllie-MA]
- 900 MEXICO XEW Mexico DF Jan 11 0323 Good signals with slow ballad type music. [Axelrod-MB]
- 940 MEXICO XEQ Mexico DF Jan 11 0335 Good signals on top of usual CJGX pest with lots of Spanish talk. [Axelrod-MB]
- 1010 MEXICO XEHL Guadalajara Jan 11 0338 Fair to Poor signals with fast paced Mexican music. [Axelrod-MB]
- 1020 TURKS & CAICOS Islands Jan 11 0340 fair signals but on top with a preacher who was very much in Amens with his talk. [Axelrod-MB]
- 1100 COLOMBIA, CARACOL, HJAT, Barranquilla, JAN 18 0810 - SS talk mentioned "la hora CARACOL"; good with WTAM nulled. [Connelly\*H-MA]
- 1500 MEXICO XEAI Mexico DF Jan 12 0110 Poor signals under KSTP with music and talk. [Axelrod-MB]

*Shawn speaks:* "Not a great bunch of logs but conditions this winter have not been very good up here. Even the stations listed above were not at their usual strength. No trips to the Valhalla Beach DX site due to the weather. Temps in the -20 to -34 range don't allow for such trips. Was invited to DX in North Dakota with a friend at his farm house but the highway was closed for 3 days due to winds and snow drifts on the interstate up to 6 feet high! Ah yes life in the Great White North."

## OUR MAN IN MANASOTA

Paul Zecchino has been doing some monitoring from his home on Manasota Key, midway between Tampa and Naples:

- 1180 CUBA, JAN 6 1700 UTC - R. Tafno as usual with Radio Rebelde underneath. This is normal on the Key; both stations come in on car radio as well as the bigger stuff. Rebelde fixes to area of Sancti Spiritus, and the list I have confirms this.

- 1200 CUBA, JAN 6 1700 - Is home frequency to both Radio Sancti Spiritus and (new) Radio Ariguanabo. Location is 20 miles outhwest of Habana near the airbase. Power is listed in WRTH 97 as 250 watts. I have confirmation of this using Sony 2010 and Radio West Loop, nulls to 182 degrees, right bearing for Ariguanabo. Earlier speculation was that this second station was R. Revolución - not so.
- 1260 CUBA, JAN 6 1700 - R. Musical with usual classical music.

#### STATION NEWS

- MEXICO: Owners of the 540 & 1260 stations in LA, who also lease time on XETIN-540, have been claiming for the last few months that they were signing a ten-year lease to broadcast classical music over a high-powered Mexican AM station, calling it "K-Bach". They didn't name the station, but they promise it will be widely heard throughout Southern California. I don't know if they are increasing power at XETIN, or if they've leased another station (my best guess would be XEPRS). One article in today's paper made it sound like "K-Bach" was a new station altogether, but I doubt they knew what they were talking about. Lately XETIN has been on the air from 6am to 6pm Pacific local time, or even less than that. No sign of any testing on 1650. The flea-powered TIS at the Otay Mesa border crossing is still all alone on the channel. [Tim Hall-CA] And Tim adds this additional report: Latest newspaper reports indicate that "K-BACH" will be the two 540 stations. This may signal a power increase for XETIN. "KGIL" calls will probably be used on 1260. Don't know what will become of 1650, maybe they'll revive "K-news" up there. No sign of testing on 1650 yet. [Hall-CA]
- SURINAME: Thanks to Leonard Johanns in Paramaribo, the Suriname station on 670 kHz has been identified as RADIKA, which he says was reactivated a few years ago after being torched by the military in 1982. [Burnell-NF] (First reported by Bruce Conti earlier this season, and heard also in Newfoundland - Jim)

#### CONTRIBUTORS (@ = via e-mail)

- @Shawn Axelrod, Winnipeg MB; ICOM ICR-70 WITH PLAM BOARD AND FILTER MODS ANTENNA 4 FOOT BOX LOOP, QUANTUM LOOP, 100 INDOOR WIRE. [saxelrod@mb.sympatico.ca]
- @Jean Burnell, St. Johns NF.
- @Mark Connelly, DXing from [\*H-MA] East Harwich, Cape Cod, MA; Drake R8A Antenna system: remotely-tuned loop, active whip, DCP-2 controller / delay- line phasing unit. [MarkWAION@ix.netcom.com] (temporary address)
- @Bruce Conti, Nashua, NH; Drake R8A, MWDX-5, 30-m east and south slopers [bconti@lexicon.com, BACONTI@aol.com]
- @Benjamin Dangerfield, Wallingford PA, Drake R8A, 3 slopers, DL2 phasing unit, Kiwa Loop. [Ben-Dangerfield@msn.com]
- @Tim Hall, Chula Vista CA.
- William Wyllie, Franklin MA; Realistic DX-390, built in antenna.
- Paul Zecchino, DXing from Manasota Key FL (current address is Palm Springs CA); R-390, R-388, 51-34, ICF-2010, ATS-803, Benmar 555-A RDF Set, Nova-Tech Pilot II RDF Set, Radio West Loop, 150' E/W wire, RF pre-amp, Sodium Iodine Cooled Tetrode, and Keyser S ze Phantom Array.

#### DX Convention in New Zealand

The North Otago Branch of the New Zealand Radio DX League is running a Convention in February of 1998 to mark the 50th anniversary of the NZRDXL. All DXers are welcome whether you belong to a DX Club or not. Exact dates and venue yet to be confirmed. If you are looking for an excuse to visit New Zealand and try DXing in this South Pacific paradise, then please e-mail me for more details.

73s Paul Ormandy <<paulorm@es.co.nz>>

#### New Zealand DX League, e-mail version:

NEW ZEALAND Waihi Community Radio 1107 now broadcasts on Saturdays 8am to 1pm as well as Sundays 9am to 5pm. Power is believed to be 100 watts. (Brian Withers)

2XV is the callsign for Radio Rhema's 2kw transmitter at New Plymouth on 540. 3YZ Greymouth 918 will close down about April 1997 after a period of simulcasting with new 92.5mHz FM due on air late January. Counties Manukau Radio 936 callsign is 1XCM, with a 1kw transmitter at Waiuku. Studio is on the 1st Floor, Pahurehure Shopping Centre, Elliot Street in Pukekohe. Telephone 09-298-6936, fax 09-298-8936. (Tune In 12/96)

Here's the results of the recent Ministry of Commerce AM frequency auction - 540 Ouruhia (Central Canterbury 10km north of Christchurch. Ed) to Radio Rhema for NZ\$4,500; 909 Pakowhai (the Hawkes Bay 'Sporting Roundup frequency. Ed) to Radio New Zealand Ltd for \$12,000; 1206 Dannevirke to 1521 Bay Radio Ltd for \$1,035 and 1368 Opapa (Hawkes Bay, same site as 2YZ 630. Ed) to Rex The Hawk Promotions Ltd for \$6,000. (Andy Gardner)

I did a bit of frequency measurement today. 2XW The Breeze 891 used to get the award for NZ MW station furthest off-frequency. It's still off frequency by its usual 40Hz, beating third place getter Reo Atumotu 1593's 39Hz, but has been beaten in the stakes by The Point 1476 who win the pool win by being a staggering 215Hz off frequency! Close them down! (Andy Gardner)

Radio Rhema carried out some tests from Christchurch on 1503 recently. Scott Gillen of Radio Rhema has confirmed it was from a 400 watt AM Systems transmitter. (Paul Ormandy)

AUSTRALIA: Radio 2AY 1494 has been the latest in a recent buy up of Australian regional commercial radio stations by British giant 'DMG - Radio Aust.' (a subsidiary of Britain's *Daily Mail*). The purchase of 2AY follows only a few weeks after Wagga Wagga's 2WG 1152. DMG's showcase of Australian stations already includes 2LF Young, 2CS Coffs Harbour, 3BO Bendigo, 3MA Mildura, 5SE Mt. Gambier, 2GZ Orange and 2RG Griffith. This leaves the regional population in these areas with no local Australian-owned commercial station alternative. In fact in some of these areas the ABC provides the only alternative Australian radio media. One wonders what the Australian Broadcasting Authority (ABA) are doing sitting idle while media in this country is being concentrated into too few hands & cases show, more often than not - these are foreign owned!! The disadvantages will be media choice, free speech, higher costs for advertisers, Australian job losses, the list goes on. (Aust. Media Monitoring Group via Ian Baxter via Internet)

USA: Watch out for what is potentially the 3rd Expanded Band AM station on air -KNNZ Costa Mesa, California on 1650. Currently is on 540 KHz but was expected to be using the new channel in December. (Bob Combs Internet via Mark Nicholls)

HAWAII: 590 KSSK CE Dale Machado mentioned the other night that 990 KIKI, dark for about two years, would be back on the air by 9 February. In the process, several Honolulu stations using this and nearby towers will be off the air between midnight and 4 AM HST (5 and 9 AM EST) during the week of 21 January, apparently beginning Tuesday morning, to allow filter installation and adjustment on the shared antenna tower.

Reportedly, the following stations will be affected: 590 KSSK 830 KHVH 1460 KULA (sumulcast of KRTR FM-96) 1420 KCCN 1080 KWAI 1270 KNDI.

with:

760 KGU and 690 KQMQ also possibly off for short periods. Creating some quite unique listening conditions in the region.

KIKI, which has been off the air for a couple of years, was purchased by KSSK's parent company and will be back on the air, with as yet unspecified programming, by 9 February. It seems that KIKI went silent due to losing the lease on the site of its transmitter and wire antenna, in sugar cane fields west of Honolulu! The cane fields are being converted to suburbs. Land and construction prices indicate relocating the new antenna to one of several existing shared towers in Honolulu. (Matthew McGranaghan Hawaii via Internet via Andy Gardner)

Best regards, Bryan D. Clark, Auckland, New Zealand <<clarkb@sparc.org.nz>>

#### Dangerfield's Dial Dalliiances

I hope some of you were at the dials last night between 0330 and 0440 to catch a great high band opening. Not only was the low end reception poor for TAs from sunset until late in the evening, but my buzz had spread into the 500's and 600's from its usual habitat, the LW band. I did note some aureal activity at the lower end and to some extent in the middle. So was about to give up for the night when I took one more check of the band around 0330, and when I noted UK Talk-1089 booming in I continued tuning up the band to the high end and discovered some very loud signals from such as 1215, 1251, 1269, 1395, 1458, 1548 and 1566 among others. But the biggest signal came just before 0400 on 1440. There was an interval signal from about 0355 right on top of the frequency, and then at 0400, a man in GG with "Hier ist Radio Luxembourg" followed by I guess the national anthem being sung and played, then GG spoken. This station dominated 1440 like a local and was still strong at 0425. But some of the other regulars like 1314 and 1521 were not strong at all. Several Germans were good and also Albanians, but Spain wasn't doing much. All these signals seemed to decrease after 0440, and not finding anything new, as well as being tired, I went to bed shortly afterward. But knowing my luck, I probably missed some good stuff after midnight.

#### Connelly's Cape Cod Confidences

I have two new logs from the weekend's DX activities at Harwich, MA on Cape Cod. A long-sought signal from Faroe Islands on 531 kHz finally made it through. The interval signal was



noted about 5 times (through a German-language station that was probably Switzerland) and then talk followed. It was heard between 0713 and 0715 UTC on 18 JAN 1997. Half an hour later, at 0745 UTC, Suriname showed up on 670 with Hindi music (in a mix with Cuba and WMAQ). Both 531 and 670 were taped.

Many other stations, mostly routine low-band Trans-Atlantics, were heard. Ireland-567 was particularly loud and should be in everyone's logbook by now. Parallel 729 made it in under Spain.

Deep South American conditions have been mediocre (no Brazil lately).  
73 & good DX to all ... Mark

**SPAIN:** Due to the local Carnival in Cádiz, Radio Cádiz (990 kHz) of SER Network is broadcasting extended schedule local programs. They have a local slot from 15:00 UTC to 01:00 or 02:00 UTC (It depends on the days). This will be until 15th February 1997. When carnivals finish, this station will come back to normal local slots under SER network procedures. It is very easy to ID. They pronounce several times: Cádiz, Chirigotas, cuples, tanguillos and carnavales (local names for the bands of the town). It is very easy to hear frantic conversations in Spanish and chants with Spanish guitars. That's the perfect occasion to verify this station. 73, Paz y DX. Jorge Garzón, Sevilla (España)

I have in my possession via *Play-DX* #913 a copy of the DEC 1996 "Dutch Medium Wave Pirate List" (with addresses) available from Derek Taylor, 12 Dorman Road, Preston PR2 6AS, ENGLAND, for 1.00 UK or 2 IRCs. (Jim Renfrew)

As a special treat, here are the results of a December DXpedition on the southern coast of Spain, courtesy of Jorge Garzon of the The Mediterranean DX Group:

**MDXN 17 EXTRA - DXP DONANA 1996**

**A Special document of THE MEDITERRANEAN DX GROUP  
JANUARY 15th 1997**

By Jorge Garzón. SEVILLA (Spain)

Postal Address: P.O.Box 4212. E-41080-SEVILLA (Spain). Phone: +34.5.4181198

Fax: +34.21.444114 E-mail: jgarzon@arrakis.es

MEDI DX GROUP homepage: <http://www.geocities.com/SiliconValley/4847/>

**DONANA DXP 1996** 36.00N 06.00W (SOUTHERN COAST OF SPAIN), Province of Huelva

**PARTICIPANTS:**  
MEDI 000-DX. Jorge Garzón Gutierrez, Sevilla (España) A LW-MW Dxr from 1990. Member of BDXC (British DX Club-UK) and AER (Asociacion Española de Radioescucha-España). Specialized on Arabic countries LW-MW Dxing and UK Radio stations. Very interested in NDBs and Coastal Stations. MEDI DX Founder.

MEDI 001-DX. Ignacio Sotomayor Saez, Segovia (España) A LW-MW Dxr from 1993. Member of DSWCI (Danish SW Club International) and AER (Asociacion Espanola de Radioescucha). He knows everything about Spanish BCB- MW Stations. MEDI DX Founder.

MEDI 003-DX. Manolo Carbonell Alanis, Madrid (España) A TA-Dxing & Tropical Bands Dxr. Member of AER (Asociacion Espanola de Radioescucha-España). Telecomm Engineer, he works designing antennas and developing propagation studies. MEDI DX Antenna and Propagation Adviser.

MEDI 004-DX. Juan Antonio Arranz, Madrid (España) A Specialized Dxr on Arabic transmissions, Spanish BCB-MW Stations and Tropical Bands. Member of AER (Asociacion Espanola de Radioescucha-España) and PLAY DX (Dario Monferini-ITALIA); he monitored last year the LW-MW Central and Eastern European scene. *Medi Dx News* printed version Editor.

MEDI 019-DX. Guillermo Gómez Martínez, Cordoba (España) The UTEs specialist. Member of AER (Asociacion Espanola de Radioescucha- España). Probably, one of the best UTEs Dxr in Europe. Usual Klingefuss contributor. MEDI DX UTEs Monitor. Colaborador monitor de MEDI DX en estaciones utilitarias.

MEDI 023-DX. Juan Carlos Perez Arribas, Madrid (España) Tropical Bands and UTEs Dxr. Member of AER (Asociación Española de Radioescucha-España). Telecomm Engineer developing projects on Receivers and Technique. He is responsible to put up radio stations to ONGs all over the world. MEDI DX Receivers and technique Adviser.

**MATERIALES UTILIZADOS** Following, material used at Donana DXP:

*Receivers* KENWOOD R-5000. ICOM R-70, ICOM R-71A (2). JRC 525, JRC 535D. SONY ICF-2010, SONY SW-7600G, SONY ICF-7600DS, SONY ICF-1000S.

*Aerials* 200m Beverage (210:) to African Western Coast and Chile/Argentina. 400m terminated Beverage (280:) to North America. 100m Mini Beverage (250:) to South America. Several Long Wires

(60m, 50m, 100m) for UTEs.

Additional gear and accessories ATU YAESU FRT-7700. Recorders and blank tapes. "RF Systems" Magnetic Baluns (2). Portable computers (2). Software JVFAX 7.0 + HAMCOMM 2.1. Earth Rods (2x1m for beverages) and (1x1\$5m for receivers.). 6m/m cable for rods. Coaxial cable RG-58 and RG-59 to connect equipment and/or antennas. A complete Tool Box. Bibliography BDXC-UK. *Radiostations in the United Kingdom. Billboard. WRTVH 1996* Edition. Boel, Herman. *Long and Medium Wave Radiostations in Europe, North Africa and Middle East. Defense Mapping Agency (USA). DOD, Flight Information Pub - Enroute.* DSWCI. *Shortwave News (Medium Wave) Colección 1996.* Klingefuss, Joerg. *Utility Guide 1996.* Medi DX Group. *Medi DX News 1996+British CoEstaciones Costeras Británicas (Doc Especial).* Medium Wave Circle. *Medium Wave News 1996* Collection. Ministerio de Defensa. Radioseqales, Tomos Y y II. National Radio Club. IDXD 1996 Collection.

Following, solar date as taken 2 days before to our DXP.

Date	FLUX	A	K	SA	GEO
04DEC	71	6	1	very low	quiet-unsettled
05DEC	70	1	0	very low	quiet
06DEC	70	0	1	very low	quiet
07DEC	69	3	0	very low	quiet
08DEC	69	2	0	very low	quiet
09DEC	74	5	3	very low	quiet-active
10DEC	72	8	4	very low	unsettled-active

LOGS (from 05th to 09 diciembre de 1996)

Information here is classified for continents, ITU code and Services.

**España (Mainly Local / Regional programs)**


FREC	STATIONS Qth	UTC	SIO	LIST KEYS
531	RNE/R5 TN Córdoba	1251	555	AND : Andalucia
531	RNE/R5 TN MultiTx	2121	433	CAT : Cataluña
567	RNE/R5 TN Marbella	1255	344	CLM : Castilla La Mancha
576	RNE/R5 TN Barcelona	1901	433	COM : Cadena Ona Mitjana
603	RNE/R5 TN Sevilla	1258	555	COPE : Cadena de Ondas Populares
585	RNE/R1 Madrid	1256	555	CV : Comunidad Valenciana
621	RNE/R1 AND Jain	1259	455	Inter : Intercontinental
639	RNE/R1 GAL Coruqa	1605	544	M : Mallorca (Balears)
648	RNE/R1 EXT Badajoz	1300	355	MultiTx : Frecuencia compartida
657	RNE/R5 TN Madrid	1301	244	OCR : Onda Cero Radio
684	RNE/R1 AND Sevilla	1303	555	R1 : Radio 1
729	RNE/R1 AND Malaga	1915	422	R5 TN : Radio 5 Todo noticias
738	RNE/R1 CAT Barna	1916	542	RNE : Radio Nacional de España
747	RNE/R5 TN Cadiz	1305	555	SER : Sociedad Española de
756	R EUSKADI Bilbao	1917	544	Radiodifusión
774	RNE/R1 CV Valencia	1306	455	EI : Euskadi Irratia
792	SER/R Sevilla	1307	555	EXT : Extremadura
801	RNE/R1 CV Castellán	1920	544	
810	SER/R Madrid	1921	555	
837	COPE Sevilla	1309	555	
855	RNE/R1 AND Huelva	1310	555	
864	RNE/R1 CLM Socuilla	1330	333	
873	SER MultiTx	1924	555	
882	COPE Málaga	1311	444	
882	COM RADIO Sabadell	1731	544	
900	COPE Granada	1218	343	
909	RNE/R5 TN Palma	1927	433	
918	R INTER Madrid	1929	555	
954	R España Madrid	1931	555	
963	R EUSKADI Vitoria	1932	433	
972	RNE/R1 Melilla	1934	544	
990	SER/R Cádiz	1333	555	
999	COPE Madrid	1936	544	

X  
E  
B  
X

610 KGS. 5,000 WATTS.

1008	R EXT	Badajoz	1937	121
1017	RNE/R5 TN	Granada	1939	444
1026	SER/R	Jerez	1445	555
1071	EUSKADI I	Bilbao	1940	544
1080	SER/R	Granada	1941	432
1098	RNE/R5 TN	Huelva	1317	544
1107	RNE/R5 TN	Caceres	1943	433
1116	SER/R	Albacete	1944	555
1125	RNE/R5 TN	Badajoz	1945	544
1134	COPE	Jerez	1318	555
1143	COPE	Jain	1207	343
1152	RNE/R5 TN	Malaga	1947	433
1197	EUSKADI I	Vitoria	1951	444
1215	COPE	Córdoba	1230	544
1215	COPE	Córdoba	1319	454
1224	COPE	Huelva	1425	555
1260	SER/R	Murcia	1921	322
1305	RNE/R5 TN	C Real	1956	544
1314	RNE/R5 TN	Salamanca	1957	544
1341	OCR	Almerma	1959	544
1359	RNE/R1	Madrid	2001	555
1413	RNE/R5 TN	Jain	2004	555
1485	OCR	Antequera	1623	333
1485	SER/R	Santander	2008	333
1503	RNE/R5 TN	Lugo	2009	132
1539	SER	MultiTx	2013	444
1575	SER/R	Córdoba	2016	444
1584	SER/R	Gandia	2017	544
1602	RADIO	VITORIA	1602	433
1602	SER/R	Linares	1149	222

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By Frequency**



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Tx en Monforte de Lemos

REST OF EUROPE

FREC	UIT	STATION-QTH	UITC	SIO
189	I	RAI 2 Caltanissetta	2110	332
198	G	BBC-R4 Droitwich	1645	433
225	POL	PR1 Varsovia	2115	222
540	HNG	KOSSUTH RADIO Solt	2109	323
558	POR	R COMERCIAL Faro	2058	544
567	IRL	RTE-R1 Tullamore	1900	111
567	IRL	RTE-R1 Tullamore	2115	343
576	POR	R RENASCENGA Braga	1901	211
576	POR	R RENASCENGA Braga	2119	333
594	POR	R RENASCENGA Muge	2122	242
594	POR	R RENASCENGA Muge	1257	333
630	POR	RDP-ANTENA 1 MultiTx	1907	322
630	POR	RDP-ANTENA 1 MultiTx	2332	343
648	AZR	RDP-ANTENA 1 Lajes	2336	232
666	POR	RDP-ANTENA 1 Vila Real	2351	333
666	POR	RDP-ANTENA 1 Vila Real	1302	333
675	F	F INTER Marsella	1912	322
675	HOL	R 10 GOLD Lopik	2359	343
684	YUG	R BEOGRAD 1 Beograd	0004	222
693	POR	RDP-ANTENA 1 Viseu	0009	222
702	D	NDR 4 Flensburgo	1913	544
720	POR	RDP-ANTENA 1 MultiTx	0030	333
720	POR	RDP-ANTENA 1 Miramar	1304	555
756	D	DLF Braunschweig	0046	343
765	SUI	RSR 1 Sottens	1918	433
765	SUI	RSR 1 Sottens	0106	242
783	POR	R COMERCIAL MultiTx	0108	343
810	G	BBC-WS MultiTx SCO	0110	333
828	POR	GRAB 29	0710	243



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891	POR	R RENASCENGA Vilamoura	1312	555
900	I	RAI 1 Milano	1925	222
909	AZR	R CLUB DE ANGRA Angra	1922	222
909	G	BBC-R5 Multi Tx	1920	333
963	POR	VOZ DE LISBOA Seixal	1940	544
963	POR	VOZ DE LISBOA Seixal	1945	544
963	POR	R RENASCENGA Seixal	1932	433
1089	G	TALK RADIO UK MultiTx	1942	322
1161	F	F INTER Toulouse	1948	544
1170	POR	R COMERCIAL Vila Real	1949	544
1197	G	VIRGIN RADIO MultiTx	2325	421
1233	CZE	R FREE EUROPE Ostrava	2100	211
1233	CYP	TWR Cape Greco	2100	211
1242	F	R BLEUE Marsella	1952	333
1251	HNG	MAGYAR R2 Marcali	2120	211
1323	D	LV DE RUSIA Wachenbrunn	2120	333
1332	I	RAI 1 Roma	1950	232
1350	F	F INTER Niza	2000	544
1359	E	RNE/R1 MADRID	0655	333
1386	GRC	ERA 2 Athens	2125	232
1386	KAL	LV DE RUSIA Bolshakovo	2003	555
1431	UKR	UR3 Kopani	2137	232
1431	UKR	R UCRANIA Nikolayev	2005	433
1440	LUX	RAI Marnach	2006	544
1467	F	TWR Roumoules	2007	555
1476	G	COUNTY SOUND Guildorf	2325	232
1443				
1512	BEL	RVI Wolvertem	2010	322
1557	HRV	R OSIJEK Osijek	2138	232
1557	F	R BLEUE Niza	1825	444
1566	SUI	R E-VIVA	2015	555
1636,3	HOL	UNID PIRATA ???	0030	352

AFRICA

FREC	UIT	STATION-QTH	UITC	SIO
153	ALG	RTA 1 Bechar	1724	333
171	MRC	MEDI 1 Tanger	1630	555
207	MRC	RTM A Azilal	1653	555
252	ALG	RTA 4 Tipaza	1705	333
531	ALG	RTA 1 Ain el Beida	2131	444
531	MDR	RDP/ ANTENA 1 Portosanto	2105	333
540	MRC	RTM A Sidi Bennour	1709	555
540	MRC	RTM A Sidi Benhour	2107	444
549	ALG	RTA 1 Les Trembles	2113	333
549	ALG	RTA 1 Les Trembles	1711	533
576	ALG	RTA 1 Bechar	1901	111
576	CNR	RNE/R1 CANARIAS LPalmas	1901	333
576	CNR	RNE/R1 CANARIAS LPalmas	1605	222
576	CNR	RNE/R1 CANARIAS LPalmas	2118	333
576	CNR	RNE/R1 CANARIAS LPalmas	0655	444
594	MRC	RTM A Oujda	2123	232
594	MRC	RTM A Oujda	1713	533
603	MDR	RDP/ ANTENA 1 Pico Arieiro	2124	333
612	MRC	RTM A Sebaa-Aioun	2330	343
612	MRC	RTM A Sebaa Aioun	1905	322
621	CNR	RNE/R1 CANARIAS Sta Cruz	0655	444
630	TUN	RTT Djedeida	1716	533
666	ALG	RTA 1 Tindouf	1911	111
711	MRC	RTM A Laayoune	0029	333
711	MRC	RTM A Laayoune	2010	311
765	SEN	RTS Dakar	2100	322
774	EGY	MIDDLE EAST RADIO Abis	2120	222

**X E H N**  
1130 KHZ.  
LA PANTERA  
1000 WATTS

**X E C G**  
1240 KHZ.  
RADIO MEXICANA  
1000 WATTS

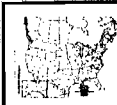
**X E X W**  
1300 KHZ.  
RADIO SENSACION  
1000 WATTS

**X E H F**  
1370 KHZ.  
RADIO NORTEÑA  
5000 WATTS

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819	MRC	RTM A Rabat	1726	544
882	CNR	COPE TENERIFE La Laguna	0740	444
891	ALG	RTA 1 Argel	1734	343
936	MRC	RTM A Agadir	1930	555
981	ALG	RTA 2 Argel	1935	555
1008	CNR	RADIO VOZ Las Palmas	2307	322
1008	CNR	RADIO VOZ Las Palmas	1937	443
1044	MRC	MEDI 1 Sebaa Aioun	1750	544
1053	MRC	RTM A Tanger	1316	555
1179	CNR	RADIO CLUB Tenerife	1807	211
1233	MRC	RTM B Tanger	1321	444
1269	CNR	R ECCA Las Palmas	1955	422
1386	GUI	RADIO RURALE Labi	1923	322
1530	MDR	P EMISSOR RADIODIF Funchal 0627		333
1530	STP	VOA Pinheira	2012	555
1530	STP	VOA Pinheira	0415	444
1544	ALG	RN REP SAHARAUI	2302	555
1544	ALG	RN REP SAHARAUI	2302	555
1584	CEU	RADIOLI DEL ESTRECHO	1600	454

ASIA + MIDDLE EAST (TM (Trans-mediterranean) DX)

FREC	UIT	STATION-QTH	UTC	SIO
909	ARS	BSKSA-?NEW Tx?	2230	222
954	QAT	QBS Al-Arish	1954	222
1206	ISR	KOL ISRAEL Haifa	0012	332
1233	CYP	TWR Cap Greco	2040	222
1503	IRN	IRIB Bander Ab //1566	1630	211
1521	ARS	BSKSA Duba	2011	533
1566	IRN	IRIB Busher //1503	1630	333
2850	KRE	CBS Pyongyang	2115	241

AMERICA (TA DX Trans-atlantic)

FREC	UIT	EMISORA Qth	UTC	SIO
590	CAN	VOCM St John's NF	0109	121
650	CAN	CKGA Gander NF	2341	343
670	VEN	R RUMBOS Caracas	0215	232
670	USA	unid - revisar grabación	2358	
700	USA	WLW Cincinnati OH	0016	333
710	CAN	CKVO Clarenville NF	0250	333
740	CAN	CHCM Marystown NF	0033	444
750	CAN	CBGY Bonavista NF	0044	333
760	USA	WJR Detroit MI	0056	343
760	CLM	RCN Barranquilla	0200	222
760	CLM	RCN Bogotá	0228	228
760	CLM	RCN Barranquilla	0437	232
770	CLM	RCN Bogotá	0205	343
770	USA	unid ???	0430	221
770	USA	WABC Nueva York NY	0130	222
850	USA	WEEL Boston MA	0114	333
860	B	R CBN Rio Janeiro	0153	232
860	B	R CBN Rio Janeiro	0424	121
920	CAN	CJCH Halifax NS	0200	242
940	USA	unid - revisar grabación -???	0132	222
1010	USA	WINS New York NY	0145	233
1040	USA	WHO Des Moines IA	0158	222
1050	USA	WEVD New York	0220	211
1060	MEX	R EDUCACIÓN México DF	0355	242
1130	USA	WBBR New York NY	0155	444
1190	USA	WLIB New York NY	0348	222
1220	B	R GLOBO Rio Janeiro	0004	222
1280	PTR	WCMM-R CENTRO Arecibo	2220	232



**RADIOCADENA  
DEMOCRACIA**

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BINACIONAL  
UNA HERRAMIENTA  
DE INTEGRACION

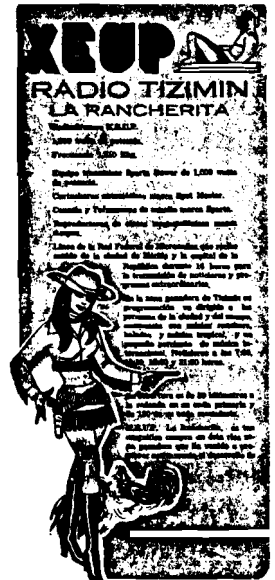
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92.5 FM: IMBABURA  
90.5 FM: CARCHI Y  
NARIÑO

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FAX: 502808

1280	B	SUPER R TUPI Rmo Janeiro	0310	343
1280	B	SUPER R TUPI Rmo Janeiro	2210	322
1370	B	R ATUAL Sao Paulo	0336	222
1375	SPM	RFO St.Pierre	2045	242
1380	VEN	ONDAS DEL MAR Pto Cabello	0315	222
1380	B	UNID ??? Religiosa	0320	221
1380	CHL	R CORPORACISN Santiago	0330	333
1380	CHL	R CORPORACISN Santiago	0250	242
1380	CLM	RCN Tunja	0115	333
1400	CLM	RCN-ANTENA 2 MultiTx	0212	333
1400	URG	R ZORRILLA DE S MARTÍN	0310	242
1400	URG	R ZORRILLA DE S MARTÍN	0245	333
1400	CLM	RCN Barranquilla	0230	242
1440	USA	WLPZ Westbrooke ME	0212	232
1440	B	RADIO O DIA Rmo Janeiro	0258	222
1470	VEN	R VIBRACIÓN Carzpano	0310	343
1470	VEN	R VIBRACIÓN Carzpano	0153	232
1470	VEN	R VIBRACIÓN Carzpano	0019	454
1470	VEN	R VIBRACIÓN Carzpano	0208	444
1480	PTR	WMDD Fajardo	0148	454
1500	USA	WTOP Washington DC	0145	242
1500	USA	WTOP Washington DC	0140	342
1500	USA	WTOP Washington DC	0652	433
1500	VEN	R DOS MIL Cumana	0153	146
1500	VEN	R DOS MIL Cumana	0430	343
1500	VEN	R DOS MIL Cumana	2249	444
1500	VEN	R DOS MIL Cumana	0125	343
1510	VEN	R INFORMATIVA 15-10	Glig le 0624343	
1510	VEN	R INFORMATIVA 15-10	Glig le 0055222	
1510	USA	WNRB Boston MA	0143	242
1510	USA	WNRB Boston MA	0200	333
1520	USA	WWKB Buffalo NY	0100	242
1520	USA	WWKB Buffalo NY	2140	332
1520	USA	WWKB Buffalo NY	0614	343
1540	USA	WDCD Albany NY	0617	232
1540	USA	UNID New York NY	0112	131
1550	CLM	R EL SOL Barranquilla	0045	141
1560	USA	WQEW New York NY	0612	444
1560	USA	WQEW New York NY	0105	343
1580	VEN	unids (2)	0117	322
1610	ATA	CARIBBEAN BEACON Anguilla	0021	242
2390	USA	WWCR Nashville TN	0210	333

Tacuarenos  
Tacuarenos



**XEUP**  
**RADIO TIZIMIN**  
**LA RANCHERITA**

Transmisor: 1000W  
Frecuencia: 1000 kHz  
Potencia: 1000 W

Objetivo: Informar a la comunidad de Tizimin y a la zona de influencia de esta estación de radio.

Características: Transmisor de 1000 W de potencia.  
Cadena y tubos de radio de última generación.  
Equipamiento de última tecnología para la transmisión de audio y programas de entretenimiento.

Alcance: La señal de radio de Tizimin cubre una zona de la ciudad de Mérida y la capital de la Yucatán.

Objetivo: Informar a la comunidad de Tizimin y a la zona de influencia de esta estación de radio.

Características: Transmisor de 1000 W de potencia.  
Cadena y tubos de radio de última generación.  
Equipamiento de última tecnología para la transmisión de audio y programas de entretenimiento.

Alcance: La señal de radio de Tizimin cubre una zona de la ciudad de Mérida y la capital de la Yucatán.

OCEANIA (Short Path)

FREC	ITU	ESTACIÓN	UTC	SIO
2325	AUS	VL8T Tennant Creek	1920	221
2485	AUS	VL8K Katherine	2020	241

TOTAL RECEIVED STATIONS (Spanish Stations not included): 144

TOTAL RADIO COUNTRIES: 49

FIN DEL NÚMERO EXTRA 17 -- 73, Paz y DX Jorge Garzón, Sevilla (España)

THE MEDITERRANEAN DX GROUP "MEDI DX" The Spanish DX Group devoted to Long & Medium Wave Bands <<<http://www.geocities.com/SiliconValley/4847/>>>

(Jorge heard a station on 920 with slogan "Top Radio", and call ending in TH or CH. He has an audio file if anyone would like to volunteer to receive it over e-mail. I don't have this capability. - Jim Renfrew)

# Musings of the Members

Thoughts from NRC members ... the opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

Bill Alisuskas - 7548 Hillside Drive -  
Douglasville, GA 30134

More news re: Radio Disney. Launch date was 11/18/96; there are 4 stations on the net. A call to them said that they will grow, but meantime, affiliates are in Minneapolis, Salt Lake City, Atlanta (WKHX-590) and Birmingham (WYDE-850). Also, on or about 1/2/97, WQXI-790 is scheduled to change to Radio Aahs, dropping their brokered programming. Not too much more doing, hope all had a great holiday! 73 (Sorry for the delay in getting this in the fold Bill; your report along with Ray's must have gotten blitzed by the E-mail eater-DWS)

Bob Foxworth, 12417 Berkeley Sq Drive,  
Tampa FL 33626-2654

Time to check in after a long absence. I rejoined the NRC last fall after being out since 1992, and leaving IRCA in 1991. I first joined NRC in 1957 when in High School and was in continuously since. During that time I heard 49 states, verified 48 (no AK, no ND, though I did hear KFNW in Nov '87 at sunset; heard 80-something countries, best being Tarawa-844 QSL'd in 1971, and Spice Island Radio, Grenada, 990 in 1982 after the invasion, run by the US Army, never QSLed it. I'm back in IRCA also and enjoy seeing both bulletins as my DX interest returns. I have been living in Tampa for a short while; my company moved here from the NY area and I came along. I am in a brand new townhouse in the Westchase area. It does not yet appear on the current Rand McNally high-res street map, and Yahoo maps on the Web placed me about 6000 feet ESE of my actual location. I am at 28 deg 03.340 North and 082 deg 37.517 West, this determined with a Magellan 4000 GPS receiver. The smallest digit implies a resolution of 6 feet latitude, less of longitude, but the dithering of accuracy the DOD puts on civilian GPS makes these digits vary. I have found that DeLorme's Street Atlas USA ver 4.0 does a highly accurate rendering of Lat and Long. I have saved several dozen reference points on the Magellan and later looked them up with the DeLorme and the position error generally was less than a half city block and sometimes undetectable.

**SPRINGS RADIO**

OLDIES! KVAR! KVLUE! KTWK!  
2864 S. Circle Drive, Suite 150, Colorado Springs, CO 80906

Dave Schmidt midatrad@aol.com  
P. O. Box 11502  
Wilmington, DE 19850-1502

Times are local per Muse; submit double-spaced only.

The nominal accuracy of civilian GPS would let you find your way into a football field, up to finding which side of the street you want to be on. How does this relate to DXing? I downloaded the FCC AM Database from the FCC website (approx 1.4 MB g'zipped and about 17 MB expanded), but Windows95 WordPad could read it and I could find the reported Lat and Long of every AM station, and with this I could ID the towers of my nearest local, WFLA-970 who are at bearing 159 degrees and 2.58 mile distant. Without turning on the radio even. This of course implies the surveyors who sited the towers were that accurate. Another use of GPS would be in siting end-points of a long Beverage to ensure the bearing is that you desired to have. I was recently in Jupiter, FL for several days and verified that there is no sign of WMLZ-1000. There is not even a listing for that call in the local telco information service, though recently it was reported they got 17 watts night authorization. The FCC DB gave their lat/long which maps to the SE side of Rte 811 where it crosses the IntraCoastal Waterway, but there is no sign of a tower there (an office park is being built). This was a CP for a WJTS-1000 a while back, so it may live only in a lawyer's file drawer for now. My mother-in-law is there so I'll be back. I can hear WWCN-770 fair in the morning daylight but not at night, so can't check on their DX test progress, if any. I have the DX-390, my SuperRadio II and the Delco car radio, and the Radio West ferrite loop from the 70's with me. Heard Haiti-1080 atop at 6 PM local time from the Fla EC but of course CX are much different here, most notably much different with the Cuban problems. The biggest annoyance here is the dozen or so quite strong locals; when I was in the Centereach LI area for the past 6 years, the big NYC clears were easily knocked down with the RWFL. I have yet to unpack the Delco "base station" car radio which works well with the RW loop (with 30 dB in-line attenuation in the coax ant lead no less) to see how well I can null the locals. WTMP and WDAE are 8.29 miles, roughly east, of me. Except for last weeks chill snap (35 deg nights, 45-50 days) the wx is pleasant, into the 70's usually, many sunny days, I really am enjoying it, and there is daylight past 6 PM in January so I get some good DXing on the car radio on the trip home. I work in the Rocky Point area of Tampa, just on the Campbell

Causeway which leads to Clearwater. I look forward to meeting up with the Tocobaga DX guys when I get my life more organized; Clearwater is a short drive from here and perhaps I can get on one of the Canaveral trips. You can reach me at 'bob@dsnt.com'. Marilyn was with me when I get the place set up but had to stay in NY so I am going solo

for a while until we see when she can get down here. Finally, congrats to our able publisher Paul who was able to get my new 9-digit zip code from the USPS before I did. (Had it on the MyMailList CD! -pls) The address servers on the Micro\$oft home page still can't find me! I am ham k2euh, but inactive on ham bands. 73

## Geomagnetic Summary

Phil Bytheway bytheway@ATK.com  
9705 Mary NW  
Seattle, WA 98117-2334

High "A" values indicate possible auroral conditions

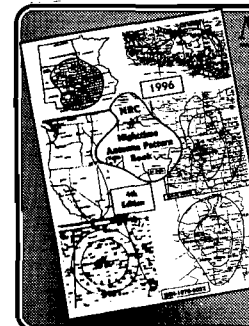
### Geomagnetic Summary January 1 1997 through January 22 1997

GEO - Geomagnetic activity  
maf - major flare  
mas - major storm  
mis - minor storm  
pca - polar cap absorption  
SA - Solar Activity  
spe - satellite proton event  
ss - severe storm

Date	FLUX	A	K	SA	GEO	OTHER
1/1	72	1	1	very low	quiet	swa
2	72	4	0	very low	quiet	swa
3	73	2	2	very low	quiet	swa
4	74	2	2	very low	quiet	swa
5	74	3	0	very low	quiet	swa
6	73	0	2	very low	quiet	swa
7	73	9	2	very low	quiet-unsettled	swa
8	74	5	1	very low	quiet-unsettled	swa
9	74	4	2	very low	quiet-unsettled	swa ends
10	75	24	4	very low	quiet-mas	-
11	74	12	1	very low	quiet-unsettled	-
12	75	7	3	very low	quiet-active	-
13	75	4	1	very low	quiet	-
14	75	2	1	very low	quiet	-
15	76	5	1	very low	quiet	-
16	75	1	0	very low	quiet	-
17	74	1	1	very low	quiet	-
18	75	4	0	very low	quiet	-
19	75	3	1	very low	quiet	-
20	77	5	2	very low	quiet-unsettled	-
21	74	9	3	very low	quiet-unsettled	-
1/22	73	5	1	very low	quiet	-

**WGOW**  
NEWS/TALK 1150

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