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CPC DX tests

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CPC Chairperson (IRCA) - Lynn Hollerman - [lynnhollerman@netzero.net](mailto:lynnhollerman@netzero.net)

Thank you Lynn and Blaine for arranging tests for us this season!!

WGSR-1570, Fernandina Beach, FL - tested Saturday, February 3, 2001 from 12:00 - 2:00 am EST:

Stephen Howe in St. Albans, VT and Menands, NY, Neil Wolfish and Saul Chernos at Burnt River, ON (100 mil NE of Toronto), Bob Foxworth in Tampa, FL, Nigel Pimblett in Medicine Hat, AB and Barry McLaren in Ottawa, ON all report hearing the test - or at least a CW ID. Frank Aden in Boise, ID and Stig Hartvig Nielsen in Eastern Jutland, Denmark both reported that they heard what \*might\* have been the test. Morris Soresen in Winnipeg, MB was unable to hear the test due to too much CKMW, Jim Renfew in Byron, NY heard no sign of WGSR on the frequency, Rick Lewis in Phoenix, AZ and Kevin Redding in Mesa, AZ tried for the test but didn't hear it, as did Chuck Boehnke in Keaau, HI and Pete Taylor in Tacoma, WA.

WILM-1450, Wilmington, DE - tested Sunday, February 4, 2001 from 12:00 - 2:00 am EST:

Gordon Bell near Troy, NY heard this test well and sent a detailed report. Stephen Howe in St. Albans, VT and Menands, NY says that WILM was very weak, but there was no sign of previously-heard CHUC on the frequency. Neil Wolfish and Saul Chernos in Burnt River, ON heard what they thought was the test at about 0015 ELT. Tim Noonan in Madison, WI reported that he tried for the test but was unable to hear it.

WGAI results: (\* - NRC reflector, used by permission)

\*Mike Brooker, Toronto ON: The WGAI-560 test was heard, with code IDs at 2358 EST. Frequency dominated by CFOS (almost a groundwave). Unusual to run a test before midnight. I thought tests had to take place after 0000 local time. Or has yet another FCC regulation been trashed?

Eric Bueneman: The test from WGAI-560 Elizabeth City, NC was not heard; only WIND and WHBQ were heard at this location.

\*Steve Francis, Alcoa TN: WGAI-560 heard with code at both low and high pitches.

\*Barry McLarnon VE3JF: WGAI-560: No problem hearing this one - the code was audible almost immediately after I tuned in around 2333, and I could hear it more or less continuously until midnight. It varied in slow fading from barely discernable to "armchair copy". On a few occasions I noticed a more abrupt change that I thought could have been a power/pattern change. The text of the code message was TEST DE WGAI (X5) ON 560 KHZ IN ELIZABETH CITY, NC TEST DE WGAI (X5). I also heard some musical WGAI IDs. Just a few stations, such as CFOS and WFIL, competing, plus a loud het from Spain on 558!

\*Ronald Gitschier, Jacksonville FL: Feb-18-01, 0100-0200 eastern. Test heard in Jacksonville, Florida (Mayport Naval Station). Consisted of several minutes of morse code. Miami WQAM semi-dominant with ESPN programming, code punched in through the much really well. Did not hear jingles or Music CD that was on from 1:30AM eastern. GE Superadio III and RS DX 398 both barefoot. Called station, CE/OM Bob Carter stated he was using his night facility, 500 watts directional. Good catch, sold me all the more on the use of Morse Code IDs for tests, it really stood head and shoulders above the mud. At 2:31 AM WQAM 560 is dominant with ESPN programming.

\*David J. Twiggs: Just a quick note to let you know the Saturday night test was making it into Bristol, CT., (20 miles west of Hartford.) Saturday night I set the frequency to 560, turned the volume to a moderate level and fell asleep... at 01:04 am Eastern Sunday morning I woke briefly to hear the WGAI CW ID on top of the jumble... The other dominate station was CFOS Owen Sound, ONT. Happily satisfied I rolled over and went back to sleep. Radio here is Yaesu FRG-7 and the antenna is a Terk Loop... a small 9" loop.

\*Rick Kenneally, Wilton CT: WGAI-560 - heard code IDs, but deep under CFOS-ON and others. Code "WGAI WGAI..." - didn't copy much more than that. The test back in 3/98 was similar in signal strength, but encountered less interference.

\*Kent Plourde, Bristol CT: I heard the WGAI Friday night test also from Bristol, CT. It was mostly in code with jingles interspersed. I heard one slogan at 2336, "WGAI, proud of the past ... excited about the future" and "WGAI Elizabeth City". I also heard WHYN Springfield MA IDing at the top of the hour. I was using a CCRadio barefoot.

\*David Hochfelder, New Brunswick NJ: WGAI test on Friday/Saturday; caught it from midnight to 0030. No audio here, because of local WFIL Philadelphia on the channel. I nulled it as much as possible, and got limited copy of the frequent CW ID's, including the phrase "...BETH CITY, NC TEST DE WGAI" with the call letters repeated several times. I assume that "...BETH" was the tail end of "ELIZABETH." After WGAI cut power or changed pattern at 0030, I caught a bottom of the hour ID from CFOS, Owen Sound, ON, a new one for me. All in all, a great night on a channel on which I thought I'd logged everything I could hear under WFIL.

#### WFBS results:

\*Barry McLarnon VE3JF: WFBS-1280: This was much tougher - 1280 was a graveyard-like jumble, with only WETK in Rochester NY standing out of the crowd. However, I heard bits of the WFBS code ID at around 0020-0021, and again at 0041-0043. The call letters were repeated many times with two different tone frequencies - the higher of the two cut through the QRM better. I also heard some oldies (e.g., "Honeycomb" by Jimmy Rodgers, and a Buddy Holly tune), but I have no idea whether they came from WFBS.

\*Rick Kenneally, Wilton CT: WFBS-1280 - surprisingly, local WADO-NYC

almost non-existent here northeast of New York. Heard code IDs, both high and low pitch. Heard odd calliope(?) music at 0528Z - don't know if this was WFBS or not. Someone asked who had "Yesterday" by Beatles - this was WFAU, Gardiner, ME. Also on channel were WHTK, Rochester; WADO, NYC; and CFYZ, Toronto (only 99 watts?).

\*David Hochfelder, New Brunswick NJ: Nothing on the 1280 Berwick, PA test on Saturday night/Sunday morning. Jumble, including dominant WADO New York.

\*Bob Klinger, New Cumberland PA: I was trying for the WFBS test tonight. Hearing WADO most of the time. I am getting something under though! At 12:05 AM I could hear I believe it's Herb Albert and his song called "Honey" or Taste of Honey" I am not sure of title. I also heard a man say..."thanks for Lee.....??????. I live maybe 30 to 50 miles give or take from Berwick, PA. I also thought I heard the Beatles "Yesterday"! Can anybody confirm these?

\*Mike Brooker, Toronto ON: I heard some code at 0043 EST. I haven't played back the tape yet, but presume it's a code ID. Thus far (0055EST) I haven't been able to pull any mx out from under a nulled CFYZ and WADO.

\*Blaine Thompson: Only thing on 1280 for me is Joy Browne (WOR Radio Network)...No sign of WFBS.

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CONVENTION/MEETING NOTICES

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Winter SWL Festival, Kulpville PA, March 9-10. CONTACT: Richard Cuff, Telefax 707-313-2458, E-mail rdcuff@sprintmail.com, or John Figliozzi, E-mail jfigliol@nycap.rr.com Postal Mail: Winter SWL Festival, P. O. Box 4153, Clifton Park, NY 12065

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The 2001 WTFDA Convention will be held at the Super 8 in Boise July 27-29. Inquiries can be sent to: N7SOK@aol.com

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2001 NRC Convention will be in Pittsburgh PA over Labor Day weekend.

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BROADCASTING INFORMATION

Editor: Robert Wien - 1309 Dentwood Dr - San Jose CA 95118  
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FORMAT CHANGES:

AZ Tucson	KGMS- 940	was KCEE, stds., now religion
CA King City	KRKC-1490	was country, to add JRN C&W (Feb.)
GA Marietta	WFOM-1230	was black gospel//WALR, now sports//WCNN
HI Honolulu	KIKI- 990	was dance//KIKI-Fm, to be bus. Talk (Feb.)
MA Ashland	WJLT- 650	was religion, adds talk//WSRO (sim. 12:30 PM-signoff)
MA Webster	WGFP- 940	was talk//WORC, now country (sim. WORC in AM drive)
MI Dowagiac	WDOW-1440	as AC//FM, talk, now Fox sports, talk
MI Grayling	WGRY-1230	was soft AC//WQON, now JRN AS
MI Muskegon	WKBZ-1520	was talk, rptd. silent
MS New Albany	WNAU-1470	was s. gospel, now variety
NY Mechanicville	WMVI-1160	was silent, now stds//WUAM
NY Schenectady	WVKZ-1240	was stds//WUAM, to be JRN clasic C&W (Feb.)
NC Jacksonville	WJIL-1550	was AS, adds JRN stds.
OR Portland	KUPL- 970	was classic country, now 50's/60's oldies

NS Halifax	CJCH- 920	was talk, to be sports (CHUM Inc. sports) (spring)
ON Kingston	CKLC-1380	was AC, to be sports (CHUM Inc. sports) (spring)
ON Ottawa	CFGO-1200	was sports, to add CHUM Inc. sports (spring)
ON Toronto	CHUM-1050	was oldies, to be sports (spring) (CHUM will be flagship station of CHUM Inc. Sports, with other stations listed above as part of network)
AR Van Buren	KAYR-1060	was Z spanish ranchera, now Z spanish reg. Mexican
CA Roseville	KSXX-1690	is new, ethnic/variety//KLIB-1110
CA Yuba City	KOBO-1450	was silent, now ethnic/variety//KLIB-1110
FL Pine hills	WFLF- 540	was WQTM, sports, now talk
FL Pinellas Park	WTBN- 570	was nx, now business nx/talk
FL Sebring	WJCM-1050	was classic rock//WWLL, now 50's/60's oldies
IL Highland	WINU-1510	was WCEW, s. gospel, now 1 on 1 sports (calls/fmt. move to 880 khz.)
IL Highland	WCBW- 880	was WINU, talk/sports, now s. gospel
IL Zion	WDDZ-1500	was children's//WRDZ, now reg. Mexican//WBjX
ME Calais	WQDY-1230	was AC/WQDY-FM, now classic hits//WQDY-FM
ME Rumford	WLLB- 790	was religion, now rel/talk//WKTQ
MS Newton	WMYQ-1100	was silent, now s. gospel
NY Walton	WDLA-1270	was country//WDLA-FM, now ABC stds.
NC Murfreesboro	WINX-1080	was black gospel, to be 1 on 1 sports (mid-February)
NC Sparta	WCOK-1060	was country, adds ABC country
NC Wilmington	WMFD- 630	was rock//WRQR, now ESPN sports
OR Astoria	KKEE-1230	was KVAS, country, now oldies (calls/fmt. move to FM)
SD Sioux Falls	KSQB-1520	was KSFS, sports, now WW1 AS
TX Cockrell Hill	KRVA-1600	was ranchera//KRVA-FM, now regional Mexican
TX Fort Worth	KESS-1270	was SS talk, sports, now SS oldies
TX University Park	KZMP-1540	was SS hits, now Excel SS reg. Mexican//KZMP-FM
WA Seattle	KBLE-1050	was religion, adds EWTN religion
ON Peterborough	CKPT-1420	was AC, to be sports (April) (to join CHUM-1050's sports network)

CONSTRUCTION PERMIT ACTIVITY:

FL Orlando	WHOO- 990	inc. to 14000-N
TX Dallas	KTCK-1310	inc. to 9000-D, DA-2

FACILITY & PARAMETER APPLICATIONS:

TX Dallas	KGGR-1040	inc. to 3300-D, ND-D
MA Framingham	WKOX-1200	mod. CP to inc. to 50000/50000 DA-2
PQ Asbestos	CJAN-1240	move to 99.3 FM

FACILITY & PARAMETER GRANTS:

KY Bardstown	WBRT-1320	add 44-N, ND
WA Spokane	KXLY- 920	inc. to 20000-D, ND

CALL LETTER CHANGES:

AZ Tucson	KCEE- 940	becomes KGMS
FL Pine Hills	WQTM- 540	requests WFLF
MA Natick	WMEX-1060	becomes WBIX
FL Orlando	WWNZ- 740	becomes WQTM "The Team"
FL Pine Hills	WQTM- 540	becomes WFLF "Newsradio 540 WFLA"
IL Highland	WINU- 880	requests WCBW
IL Highland	WCBW-1510	requests WINU
OR Astoria	KVAS-1230	becomes KKEE
SD Sioux Falls	KSFS-1520	becomes KSQB
WV Huntington	WKEE- 800	becomes WVHU
WI Eau Claire	WEIO-1050	requests WDVH

INDIVIDUAL CONTRIBUTIONS:

Note on credits: \*\*\* = via nrcdxas site used by permission. All others are self-contributed or through IRCA E-groups.

Glen Kippel of Palm Desert, CA. passes along the following:

Note: effective today, 1/18/01, Te Desert Radio Group has done a format flip-flop on some of their local stations. The news-talk format "K-News" is now on 970 KNWQ Coachella (New calls) and 1140 KNWZ Palm Springs. The Nostalgia format formerly on 970/1140 has moved to 1010 (formerly KNWZ) and is now "10-10 Memories" KCMJ, Thousand Palms. So the KCMJ callsign, which has been in use here since 1946, has moved back to the original frequency, but with a new city of license".

Terry Krueger (location unknown) passes along the following:

The local station on 570 kHz in Pinellas Park, Florida is silent - but likely only briefly. The former format was audio relay of CNN Headline News, but beginning next week it is supposedly become an affiliate of the Business Talk Radio network. The station (WTBN now, as per the St Petersburg Times on January 24) will also enter into a joint venture with WFLA-Channel 8 TV, which will provide news and weather. (They are moving into the same building that Channel 8 and the Tampa Tribune share.) Very loud in absence is the Radio Reloj affiliate from Santa Clara, Villa Clara province in Cuba local daytime (probably second strongest Reloj outlet next to 950).

Pat Martin of Seaside, OR. sends along the following re KUPL-970 Portland, OR.:

Not a peep of an ID on several tries today. No IDs at TOH or 10 minutes on either side. Just "The new 970, Cruisin' oldies" I tried to phone, but the old number wasn't any good. I'll have to work on this. They have not given any calls, just "The new AM 970, Cruisin' Oldies". I check several times at the TOH and also 10 mines on each side. The phone number wont work, so I am going to have to work on this.

I called 970 and they still are KUPL, no call letter change.

Ye editor passes along the following:

Was going to call WAWX-1630 GA. to confirm call change to WYRU, found that WRDW-1480's phone no. has been disconnected! Anyone with further info on this?

Rich Toebe of Davis, CA. sends along the following:

I'm at home this morning (2/2-ye ed.) (it's 10:49 PST), just checked 1620 (KSMH Auburn, CA.-ye ed.). It's dead.

Pat Martin adds to the above subject:

KSMH-1620-Auburn CA is moving from the three tower site at Auburn to a single tower in downtown Sacramento. They should start testing from the new site soon.

Ye editor/Rich Toebe of Davis, CA. pass along the following courtesy of Sacramento Bee:

Air Time: It's likely Imus needs new home

By Dixie Reid

Bee Staff Writer

(Published Feb. 1, 2001)

Don Imus soon may be homeless in Sacramento. His nationally syndicated talk show, "Imus in the Morning," airs locally on KRAK (1470 AM), a station that has been sold to ABC Disney.

The programming on Radio Disney's new KIID (1470 AM) will target youngsters 12 and younger and the moms 25 to 54 years old who are driving them to soccer practice and ballet lessons. No launch date has been set for the new programming.

It's certain there's no place for the acerbic Imus in such a kid-friendly format. Word has it that his syndicator, Westwood One, is shopping the show to other Sacramento stations. One that isn't interested is his previous home, KHTK Sports (1140 AM).

Doug Harvill, general manager of both KRAK and KHTK, said he has no spot for Imus, whom he moved to KRAK in October 1999 and replaced with the Rise Guys.

"I wish we could do it," Harvill said. "It's a great show."

KIID will be the 49th Radio Disney station in the nation and the seventh in California. "We're in 17 of the top 20 markets," spokesman Marti Spisak said. "The way we're going, we'll be in the other three very soon. It's only our third year, and we're growing."

Radio Disney programming features about 70 percent Top 40 music (such as Britney Spears, 'N Sync, Backstreet Boys) and 30 percent of what Spisak calls "wooly-bully, twist-and-shout, 'YMCA,' 'Big Chill' stuff."

"There was a need for this type of station, one that parents can put their kids in front of and don't have to worry about the content," Spisak said. "They know it'll be safe and kid-friendly."

"I really pushed for a station in Sacramento. I lived there for 10 years, went to Sac State and was director of marketing for KFBK. I love Sacramento. It's a great radio town and a great family town." (Note: ye ed checked 1470's website (KNCI-FM, KRAK's sister station) and it is currently down while it is being moved, per message on site, as of 2/2/01).

Rich Toebe adds the following:

Today's Bee (2/2-ye ed. has a notice that KRAK will flip to Radio Disney and KIID calls; no date was given. It was also mentioned that Imus will be gone from the Sacramento market as a result; no other talk station has room for him. (See article above-ye ed.)

Checked KRAK this evening; still CWM, // 105.1 KNCI. I'll bet that the change comes Monday. Just seems like a good time for the change, hi... The article also said that 3 more markets were coming online soon, wonder who they are? (2/1/01-ye ed.).

Dennis Gibson of Santa Barbara, CA. passes along the following:

The top of the hour ID on 970 in Bakersfield at 10:00 this morning (1/31/01-ye ed.) was "KKDJ Delano/Bakersfield; KZPM Bakersfield". The format is oldies.

Pat Martin sends along the following:

I just got an e mail from Paul Shinn, CE for KAVT (1680 Fresno, CA.-ye ed.) stating they are now up to full power running Radio

Disney. I have not heard it here on the Oregon Coast today, because of poor cx.

It is now 2:15 here (1/31/01-ye ed.) and Radio Disney, KAVT is now coming in weakly.

Jim Hilliker of Pacific Grove, CA. passes along the following:

Not much new with 1200.... Once in a while, I've heard a legal ID in the middle of the night, like 2 or 3 am, "This is KOQI-Soquel, with transmitter testing at 12-hundred kilohertz", and that's it.... Just running his mostly country CDs from the xmtr site with dead air between each song. Still at only 1,000 watts. In my new car, I get a bad mix of 1200 and 540 on 660 on the radio in Salinas. Of course, they share towers, along with KTGE-1570.

1460-KTXX is about to change formats to news-talk as 14-60 KTX, and all news and traffic for other stations will come from the KTX newscenter or KTX traffic center, hi.... So, 1380-KTOM will drop classic country and maybe change call letters, but I haven't heard.. It will still run some play by play sports and will have a mostly male-slanted talk format. 1460 will have local newsblock 6-9 a and possibly some in afternoon, but lots of syndicated talk, Rush, Dr. Laura, and others, not all conservative, hi.... That should start soon, maybe next week on 1460. I'm going to part of the morning news show on KTX-1460 (I guess the legal KTXX ID will only be heard at top of the hour.

Eric Bueneman of St Louis, MO. passes along the following:

Some news of local interest: WCBW and WINU, both licensed to Highland, IL, are swapping frequencies. WINU moves from 880 back to it's original frequency of 1510, and becomes the St. Louis area's third all-sports radio station (after KFNS-590 Wood River, IL and KFNS-FM 100.7 Troy, MO). Programming will come from The Sporting News

Radio Network (formerly One-On-One Sports), whose parent company is based in Olivette, MO. WINU signed on it's original 1510 spot in 1961. It is 1 kW, DA-D. WCBW moves from 1510 to 880, taking it's Christian Variety format with it. It is not known if some conservative talk shows will remain. WINU moved to 880 from 1510 in 1991. It is 1.75 kW day, 160 watts night, DA-2. Both stations are owned by New Life Evangelistic Center, Inc. of St. Louis, MO; they own several non-commercial FMs, as well as the New Life Radio Network and two full-power TV stations: KNLC Channel 24 St. Louis, MO and KNLJ Channel 25 Jefferson City, MO.

Eric Floden \*\*\* (location unknown) passes along the following:

As they (CKST Vancouver, BC.-ye ed.) are due to be The FAN-1040 eff. April 1, I thought I would drop in at lunch (1 block away) and ask what was happening in the interim, and April 1. They had no printed info to hand out (previously they did), and the fellow told me it's now mostly music til the change. I remarked I had heard a health talkshow last night (7:30pm PST), and he shrugged and said there would be a mix

Bill Hale \*\*\* of Fort Worth, Texas passes along the following:

Effective this morning (2/1/01-ye ed.) about 8:00 AM local... 1190 KJOI Dallas, TX came on with Fox Sports Net at 0800. Carries PRN's Jim Rome from 1200-1500, so now all sports. I expect a call change, as the slogan is: "Extra Sports, 1190". Ex: oldies.

Pat Martin of Seaside, OR. passes along the following:

I phoned KLLU yesterday and the GM returned my call today. KLLU is mosting from 10 to 50KW within the next couple of days. They still will be at 630 watts at night. The station was purchased by Pamplin,

who also owns KPAM-860, KZTU-660, KVAN-1550 and an FM in Spokane, Wa. The station will stay C&W for at least a while. The GM did hint that Pamplin is looking at a NW Talk network though.

Chris Rigas \*\*\* of Wood Dale, IL. passes along the following:

Since 2/1 4:00 PM CST, 1160 kHz stopped relaying the rock music of WXRT 93.1 FM and started relaying the religious programming of WYLL 106.7 FM. The Ids on top of the hour are "WYLL AM Chicago, WYLL FM Des Plaines - Chicago".

Pat Martin of Seaside, OR. passes along the following:

1700 KQXX TX, Brownsville, now Oldies rock as earlier thought with Oldies promo followed by "KQXX-McAllen-Brownsville" At 0459.50 EST 2/3.

Mike Brooker of Toronto, ON. sends along the following:

Just what this market needs (yeah, right. Hand me the shovel, Satan!) After being //CHWO-740 since Jan. 8, "Joy 1250" CJYE signed on today. Their AM drive show has a real, live host playing Contemporary Christian songs. I can't comment much on their programming, as I don't have the stomach to listen to more than a few minutes of this format. But no doubt, they will fill much of their schedule with satellite-fed U.S. fire & damnation. Just like CHWO-740, there are no print ads, billboards, or transit ads for CJYE. It's only now, more than a month after signing on that ads for CFPT have appeared. The CRTC never gave any reason why they denied the CFPT call for 740, did they? My guess is that "CFPT" has been assigned to the Canadian Forces, for use by Canadian Forces Base Petawawa, ON.

Pat Martin of Seaside, OR. sends along the following:

I am the QSL Manager for KAVT-1680-Fresno, CA. Pat Shinn, CE for the station asked me to do it, as he does not have the time. Paul is the CE for 10 years in Stockton, Modesto, and Fresno. Paul is sending me up a box of material along with one report he has received. As this point I don't know who the report is from. I will reply as soon as I receive it. I was told that Paul rarely gets to KAVT as he is busy in Stockton at KSTN. so if you want a quick reply to your report, please send them directly to me. I will reply with a verie letter. Please enclose return postage. Thanks. Send reports to:

Patrick Martin  
Post Office Box 843  
Seaside OR 97138-0843  
USA

Gary Jackson of Sacramento, CA. sends along the following:

New TIS on 1610 khz. in Eureka, CA., first noted 2/2/01.  
QSL address/phone for Foster City, CA. TIS on 1200 khz. is:  
Corp. Scott Welch  
Foster City Police Department  
1030 East Hillsdale Blvd.  
Foster City, CA. 94404  
Phone: 650-286-3300

5 days till Valentine's Day, hope the Cupid arrow of DX strikes you straight on! 73's.

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WESTERN DX ROUNDUP

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OF SPECIAL INTEREST

- 730 CJNW BC, Vancouver 2/1 0300 the once mighty top 40 giant CKLG is now history! They became "NW-2" this morning with an all news format (the news voice for sister station CKNW-980). (DS-BC)  
+2/5 0647 fair in KCBS-740 null, alone with NBA scores, XFL scores, and NFL Pro Bowl score, ID "N-W newstime is 3:38," later ID as "NW-2 (?) newstime is 3:53," into world news. Call change, ex-CKLG. (RW-CA)  
+2/6 0240 with ID "NW News." Seemed to be local programming (nice). Amazing that this could cut through KCBS slop so well for a few minutes anyway. (DKK-CA)
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- 540 CBK SK, Regina 2/6 0257-0305 battling XEJAZ. CBK had CBC talk show & XEJAZ with mellow jazz. Both in nicely. (DKK-CA)
- 550 KOAC OR, Corvallis 2/6 2035-2045 with NPR pledge program soliciting donations. All alone in KSFO slop null. (DKK-CA)
- 570 KKFJ CA, Alturas 2/6 2055-2045 with religious program atop several others in KSFO splatter. Pattern change at 2045 almost totally destroyed them, hear way under others. (DKK-CA)
- 620 KBDZ OR, Portland 2/5 0715 good in KTAR null thru KFRC-610 splash with sports call-in program, call 877-966-6339, ID as "Da Buzz" at 0720, Call change, ex-KEWS. (RW-CA)  
+2/6 0300 ended Fox Sports program, then local promos and ID, into sports news. Noted another "AM 620 The Buzz" ID at 0325. Heavy KFRC slop. (DKK-CA)
- 660 KZTY OR, Eugene-Junction City 2/1 2015-1030 mixing with presumed KAPS while in KTNN null. KZTU relaying KPAM-860. Signal in pretty well and heard daily since at

sunset. Don't know whether KPAM has inserted an ID for KZTU as yet. (DKK-CA)

700 WLW OH, Cincinnati 2/6 0246 with tele-talk show, nice signal & seemingly all by itself. Just like old times. (DKK-CA)

800 KSOS UT, Brigham City talk programming way out in the slop with ID 1/14 0550. DX'd from Seal Rock, OR using Drake and 70' longwave N-S. (GH-OR)

820 KORC OR, Waldport 2/4 2001 with ID "You're listening to KORC Waldport" then into a NOS instrumental. Somehow managed to top KGO splatter. Soon joined by KGNW with religious music. New here. (DKK-CA)

830 KNCO CA, Grass Valley 1/26 0005 legal ID after news, into talk programming. Big strong signal all by itself. Day power? (GH-OR)

880 KIXI WA, Seattle 2/1 2031 with ID above Spanish station (KWIP?) then into a Dean Martin song. Looking for KCMX. (DKK-CA)

970 KNWQ CA, Coachella 2/5 1010 tentative with ID "K-News," weather for Palm Springs area (high of 87), then talk show about coffee, ID "K-News time is 7:12." Faded under KZPM et al. Tentative call change, ex-KCLB. (RW-CA)

1020 KINF NM, Roswell 1/26 0800 fair signal under KYXE with ESPN programming. "Your information station" with legal ID. Ex-RCKN. (DS-BC)

1040 CKST BC, Vancouver 1/30 2015 in better than usual with sports show. Their signal is usually pretty poor here. (DKK-CA)

1060 KBGN ID, Caldwell 2/5 2000 atop after a religious tele-talk show, into news. Was looking for needed KKDS. (DKK-CA)

KKDS UT, South Salt Lake City 2/8 0943 with "New York-New York" by Frankie with very good signal. 0945 had traffic reports, ID & local news items. Was joined at 0945 by KBGN who upped power then. KKDS still atop at 0950. Gave up trying to hear them at SSS so tried SRS. (DKK-CA)

CKMX AB, Calgary 1/30 2003-2015 good signal with NOS music, ID 2012. Also 2/5 as early as 1850 in nicely. (DKK-CA)

1090 KNCR CA, Fortuna 2/6 2050-2100+ with C&W music. ID 2100 "KNCR Fortuna-Eureka-Ferndale." Had good signal in Mex's null. Supposed to s/off 2045 but who follows the rules these days? (DKK-CA)

1100 ?KAFY? CA, Bakersfield 2/5 0655-0700 suspect strong in KFAQ null with Spanish. Normally not there, perhaps testing with day pattern? (RW-CA)

1140 CHRB AB, High River 1/30 1956 ended "Family Life" program "Campus Crusade For Christ." ID 1958 "Voice of Southern Alberta." Looped solid atop KHTK 1955-2005. Into a religious program on the songs of David. I heard this station on 1/1 when I caught KCMJ's ID at top of the hour but didn't ID it. (DKK-CA)

1150 KSRB WA, Seattle 2/5 2010 with "1150 KSRB" ID after "Born to Run" rock oldie. ID'd after every song next 10 minutes. Love it. Was battling a talk station featuring Gary Owens. Dunno if this was KKGT or KXTA. Looking for KQQQ. (DKK-CA)

1180 KERI CA, Wasco pretty strong in KOFI null at 2300 2/1, with ID "KERI Greenacres-Wasco-(something else)." (LG-MT)

1200 TIS/HAR CA, Foster City called them and was informed they are still testing on 1200, in about a week they should get their FCC license and be on the air full time. They will have their own QSL card. (GJ-CA)

KOQI CA, Soquel 2/1 0100 I finally gave it up after listening

for an ID on numerous TOHs. Counted it in my logs anyway. In nightly lately with relatively poor signal. (DKK-CA)

1220 KBZS CA, Palo Alto was strong on the car radio with business news at 1010 2/1. There was no sign of it at 0958, so it must power up at 1000 in February. (LG-MT)

CJRB ME, Boissevain ended a religious program at 1000 1/29, then began CJRB news. This was surely well past LSR there. (LG-MT)

1230 KCBN NV, Reno 2/8 2040 atop with ID into "Always." Format is still NOS. (DKK-CA)

1240 KNRY CA, Monterey 1/31 0059 up on top with ID "Right here on AM 1240 KNRY," spot for National Guard. (MS-CA)  
+2/7 2100 atop mess with ID "KNRY Monterey and the big one KIEV 540 Carmel Valley." (DKK-CA)

1280 KKOM CA, Arroyo Grande 2/8 1034 with syndicated talk show "The Mike Gallagher Show" after local ads. Was solidly atop 1280 mess 0725-0735. Format is talk, contrary to what I reported a while back. (DKK-CA)

1320 KXRO WA, Aberdeen 1/20 0030 Coast to Coast talk radio with ID mixing with unID presumed CHMB with non-English program. (GH-OR)

1340 KIST CA, Santa Barbara 2/1 0205 atop with ID and local news & ads. (DKK-CA)

1360 KKMO WA, Tacoma 1/25 0100 apparently simulcasting KGNW programming. Religious talk & ad for Union Gospel Mission thrift stores. (GH-OR)

1410 KERN CA, Bakersfield 2/7 2030 with ID after stock market report. Thought sure I had needed KBNP. Continues with stocks after break. Much QRM from jazz (KRML), Spanish (KCAL) and Kings basketball (KMYC) 2015-2045. (DKK-CA)

CFUN BC, Vancouver 2/6 0205 atop with ID and religious spot and local ads then into tele-talk at 0207. Long time no hear. (DKK-CA)

1420 KMOG AZ, Payson 2/7 2030-2050 with best ever signal with syndicated country music show and lots & lots of ads for local merchants. Unusual. (DKK-CA)

1440 KDIF CA, Riverside 2/8 2033 looped atop KVON with Spanish programming. Great signal. (DKK-CA)

1510 Talking House CA, Lakewood 1/31 2300 location at 4972 Bellflower Blvd. in Lakewood, house for sale with tape loop transmitter. (MS-CA)

1540 KMPC CA, Los Angeles 1/31 0740 finally able to log this call change during a brief fade on usually dominant KXPA. Sports scores and ID heard. Ex-KCTD. (DS-BC)

1550 KUAZ AZ, Tucson mixed with several others at 1000 2/6, when I heard local weather and legal ID. (LG-MT)

KMRI UT, West Valley City has suddenly reappeared after no receptions in at least a year. Had an ad for local TV religious shows at 0958 2/1, then was blasting in on car radio at 1930 2/6 with program preview. Maybe they replaced a tube at the transmitter. (LG-MT)

KVAN WA, Vancouver 2/5 1928 "On K-Van" dug out from under KYCY. Continued with local news items, cutting thru well at times 1928-2000. Had many K-Van slogans and several KVAN ID's. KYCY was carrying Tom Leykis at the time so I paid dearly for this. Also noted 2/6&7 at sunset. (DKK-CA)

1580 KBLA CA, Santa Monica 2/6 2347 with KMIK off the air, I heard them for the first time. R. Unica Spanish talk program with female moderator. (KR-AZ)

KWYD CO, Colorado Springs booming in atop KGAL at 0958 2/9

- with reminder to listen to Focus on the Family every morning at 0800 (EST) on KWYD. (LG-MT)
- 1610 TIS/HAR CA, Eureka 1/30 0600 heard testing, deep fades for 5-10 minutes at a time. 2/2 came in real clear at 0615 and heard location on test tape. Report sent to CalTrans. (GJ-CA)
- KALT TX, Atlanta finally logged at 2300 1/31 with simple ID. SRM News followed. Incredibly weak, considering the power & distance. (LG-MT)
- 1660 WQSN MI, Kalamazoo 2/4 food on top of KQWB briefly with sports talk, "WQSN" ID at 0230. (PM-OR)
- KQWB ND, West Fargo 2/4 good thru KXOL open carrier with NOS music and "Star 1660" ID's, later at 0359:50 "Star 1660, KQWB West Fargo ID. (PM-OR)
- (KXOL) UT, Brigham City 2/4 0220 off except for open carrier. (PM-OR)
- 1670 KAZT CA, Redding 1/25 0800 good signal with ESPN programming. Legal ID given for KNRO-600 with quick KAZT ID dropped in. New. (DS-BC)
- +2/7 2055 call ID during ESPN-RX break. Had heard this before but didn't realize they had actually changed calls. (DKK-CA)
- 1680 KAVT CA, Fresno 1/27 0800 poor signal with Radio Disney and legal ID. Of the 3 new California X-banders, these guys are the most elusive up here. New. (DS-BC)
- +2/5 1937 heard call ID for first time. (DKK-CA)
- WJNZ MI, Ada 1/12 0105 no legal ID but several "1680 Jams" ID's heard. Good signal with hip hop, rap type music. UnID ESPN barely underneath. WTTM? (GH-OR)
- 1690 KSXX CA, Roseville 1/24 0800 strong signal with Spanish programming and legal ID. New. (DS-BC)
- 1700 KQXX TX, Brownsville now oldies rock as earlier thought. 2/3 0459:50 with oldies promos followed by "KQXX McAllen-Brownsville." (PM-OR)

#### UNIDS

- 660 2/1&2 C&W station (not KTNN) mixing with KZTU 1720-1731. No announcements between songs. KTNN looped out, was in Navajo at the time. Suspect much needed KAPS but nothing but KZTU/KTNN heard since. (DKK-CA)
- 1190 1/28 0145-0205 Asian program way, way under KEX. Had both talk and music, sounds suspiciously like KDYA. (DKK-CA)
- 1220 1/22 0030-0130 unID sports overnight talk program with Larry Krueger and George Atkinson. No ID's heard or given. Ideas? (GH-OR)
- 1660 Spanish station here at 0245 2/4, with light Spanish pop music, NJ is still Unica I presume, but programming was not // to other Unica stations. Maybe Argentina? (PM-OR)
- 1700 Strong open carrier noted 1/26 0100-0130. Perhaps someone testing? Maybe KCHT Astoria, OR? (GH-OR)

The anniversary issue WDXR deadline is Friday, March 2nd. Don't forget to report that week!

#### REPORTERS FOR THIS ISSUE: (column II)

- (FA) Frank Aden-4096 Marcia Place-Boise, ID 83704 N7sok@aol.com  
FRG-7, with 4' box loop
- (AB) Art Blair-507 Canyon Terrace Lane-Folsom, CA 95630  
blairs@calweb.com  
NRD-515 and KIWA loop

- (GH) Glen Hansen-105 McBride St.-St. Helens, OR 97051  
Hammarlund HQ-150, Drake R8B, various longwires, amplified  
Sanserino air core box loop
- (GJ) Gary Jackson-7735 Center Parkway-Sacramento, CA 95823  
FRG 880 & KIWA loop
- (DKK) Don Kaskey-654 35th Avenue-San Francisco, CA 94121-2710  
kaskey@jps.net  
Drake R8A, KIWA loop
- (PM) Patrick Martin-P.O. Box 843 Seaside, OR 97138-0843  
mwdxer@webtv.net  
Drake R8, 1500' eastern Beverage
- (CM) Curtis McMenamin-153 Calle Tepic Ct.-Vacaville, CA 95687  
Sony ICF-2010, Radio West loop
- (KR) Kevin Redding-Mesa, AZ lwdxer@juno.com  
Magnavox DB334 boombox
- (PT) Pete Taylor-6002 Bayview Dr. NE-Tacoma, WA 98422-1227  
taytac@worldnet.att.net  
Sony 2010

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- 580 KFXD ID, Nampa 2/14 2031 over/thru KMJ with ID stating KFXD  
was a classic country formatted station. Is this a  
change from newstalk? (DKK-CA)
- 700 WLW OH, Cincinnati 2/8 0200 country music/talk and "Truckin'  
Bozo" radio network ID. Not heard since '96. Weak  
signal with Drake & loop. (GH-OR)
- 830 XEVQ SIN, Navajalato 2/13 1200 with Mexican national anthem,  
announcement of 1000 watts and 250 watts, then played  
The Theme From the Magnificent Seven during the s/on.  
The slogan they were using was La Grande de Sinaloa.  
(KR-AZ)
- 840 WHAS KY, Louisville 2/14 0641 man with talk, news I think,  
local weather and ID at 0650. Poor, long time no hear.  
(AB-CA)
- KSWB OR, Seaside 2/14 0634 man with "AM 840 KSWB" ID, into  
Seekers song "A World of Our Own." Quite good for a few  
minutes. (AB-CA)
- 920 KSHO OR, Lebanon 2/2 0145 strong quiet signal all by itself  
playing NOS oldies, ID as "920 K-Show." Drake with  
loop. (GH-OR)
- 950 KOZE ID, Lewiston about even with nulled KJR with ABC news,  
Paul Harvey and local news 2/16 1000-1014. I was  
looking for a KAHI pattern change appearance but this  
showed up instead. New. (PT-WA)
- 960 KABL CA, Oakland 2/7 0130 NOS oldies. Man gave ID then was  
overtaken by CFAC. Poor signal on Drake with loop.  
(GH-OR)
- 980 KCTY CA, Salinas 2/11 2040-2050 with rock music in Spanish,  
then a ballad. Despite proximity, seldom heard here.  
(DKK-CA)
- CKNW BC, New Westminster 2/11 2040 with ID over extreme QRM.  
Had local programming but hard to follow. (DKK-CA)
- 1010 CBR AB, Calgary 2/11 2055 blasting through local KIQI with  
classical music program. ID 2058 still atop. (DKK-CA)
- 1040 KFSR CA, Fresno State University radio station heard 2/10  
1903 playing NOAA weather & mentions of traffic &  
emergencies such as blackouts on campus. Signal fair.  
Heard at Hanford, CA 36 miles south of Fresno. QSL  
address FSU Speech & Art Building, 5201 North Maple  
Ave., Fresno, CA 93740. (GJ-CA)
- 1220 KCCS OR, Salem 1/27 1630 religious programming and ID. Weak  
at best. Looped N-S with Drake. (GH-OR)
- 1240 KPOD CA, Crescent City 2/14 1140 atop with local weather

- sponsored by "Baron's." Into "I Fall To Pieces" by Patsy Cline. (DKK-CA)
- 1250 KKDZ WA, Seattle 2/14 1131 noted atop with Radio Disney. (DKK-CA)
- 1270 KAJO OR, Klamath Falls 2/14 1040 atop with Perry Como, then an Elvis ballad. ID 1047 "K-Joe." Local ads & time 1048. Still blasting in at 1132. Also 2/15 1900 atop with ID and still no Lakeport. (DKK-CA)
- 1280 KRVM OR, Eugene 2/14 1100 with ID after 30 minute program of WRN-1 International News. Had pips & the whole bit at top of the hour then international news from RFN. Still strong 1133. Have heard this format deep in the mush at SSS and later but never this good. (DKK-CA)
- KIT WA, Yakima 2/9 1915 with ID after Paul Harvey. Great signal in KUYL null. (DKK-CA)
- 1350 KRCL WA, Clarkston 1/30 0050 ID & weather report barely under CKCI using Hammarlund on E-W wire. (GH-OR)
- 1410 KBNP OR, Portland 2/15 1059 with ID, partially heard as "Business Radio KBNP" but QRM fierce. Into news but soon back into daylight caused mush. (DKK-CA)
- 1420 KITI WA, Chehalis 2/11 0816 man with "Hot oldies on KITI" ID. (AB-CA)
- 1430 KBRC WA, Mount Vernon 2/11 2026 with ID way down in the mush. Noted with oldies for a few minutes. (DKK-CA)
- 1530 ?KHPY? CA, Moreno Valley 2/13 1945-1950 presumed to be the station in Spanish with very rapid chit-chat and then some music. Was cutting up KFEK nicely at 1951 but since unneeded I didn't wait for a top of hour ID. (DKK-CA)
- 1550 KMRI UT, West Valley City 2/12 0940 with ID "Here on KMRI" nicely audible in a KYCY pause. Two stations under KYCY at the time, one with C&W and one with hymns. Also that evening at 1945 a station with hymns noted under KYCY. (DKK-CA)
- 1560 KZIZ WA, Renton 2/14 0955 with Black Gospel music topping the frequency. News 1000-1005. ID 1006 for KYIZ & KZIZ. 1007 announced program sponsored by "KRIZ-KYIZ-KZIZ." Best ever signal, KIQS below and KNZR running third. (DKK-CA)
- 1620 KSMH CA, Auburn called KSMH, they have new antenna on the air. Power not yet at full strength. Stronger here but spluttering all over 1610-1630! They are still working on their antenna. Cannot hear anything on 1610 & 1620. (GJ-CA)
- 1630 WTEL GA, Augusta tuned in at 0558 2/14 with ID "WRDW and WTEL Augusta." Then regular ID at 0559:50 "Newstalk 1630, WRDW Augusta" going into net news. Haven't seen this posted anywhere. (FM-OR)
- 1680 KAVT CA, Fresno 2/12 1801 man with "KAVT Fresno" ID followed by musical selections. Fair with KAZT-1670 slop. (AB-CA)

#### DX TESTS

- 1450 WILM DE, Wilmington 2/4 0000-0200 surprised to hear them for the second time, coming in poor with Morse code ID's. (CM-CA)  
(WILM)+2/4 0000-0200 nothing heard in mess that sounded like a test. (FA-ID)
- 1570 WGSR FL, Fernandina Beach 2/3 0000-0200 heard tones or Morse code coming in poor as I listened to tape. (CM-CA)  
(WGSR)+2/3 0000-0200 nothing heard I could confirm this was WGSR, but heard several high pitched "beep-beep" then

DOWN THE DIAL

- 680 WJIE KY, Newburg. 2-4 poor, WSCR splatter. 19:05 with station promo, Contemporary Christian format. [JJR-WI]  
WPTF NC, Raleigh. 2-4 very good, nice clear armchair copy. 06:31 with legal ID, patriotic music. [JJR-WI]
- 730 CKDM MB, Dauphin. 2-10 fair, alone. 07:35 with a 50th anniversary promo, country music. [JJR-WI]
- 860 KBEE UT, Salt Lake City. 2-3. 20:59 with Radio Disney, ID by child "AM 8-60 KBEE Salt Lake City." [NJ-MT]
- 900 KTIS MN, Minneapolis. 1-24 fair. 07:00 with dual AM-FM legal ID. [TN-WI]
- 910 WJCW TN, Johnson City. 2-5 fair, alone. 07:27 with spot, legal ID into "Lutheran Hour." [JJR-WI]
- 930 WBCK MI, Battle Creek. 2-7 fair, alone. 18:35 with spots, calls, One On One Sports. [JJR-WI]  
WEOH OH, Elyria. 2-3 poor, no usual WAUR. 19:26 with local spots, calls given twice. [JJR-WI]
- 970 WWIT NC, Canton. 2-4 poor, atop 970. 06:23 with "Cool 979" slogans, oldies format. [JJR-WI]
- 1150 WMST KY, Mount Sterling. 2-3 poor, popped in with 53 watts! 19:15 with calls and oldies format. [JJR-WI]
- 1210 WJZZ MI, Kingsley. 2-7 fair. 18:05 with legal ID, oldies. Faded out 20 minutes later. NEW! [JJR-WI]
- 1230 WXCO WI, Wausau. 2-4 poor. 19:00 with a very clear ID and time check into CBS News. Only the 2nd time heard in 33 years plus! [JJR-WI]
- 1240 KBIZ IA, Ottumwa. 2-4 poor, popped through mess. 19:29 with calls. NOS format. [JJR-WI]
- 1270 WWWI MN, Baxter. 2-5 fair, way under WKBF. 18:17 with Dr. Laura, "3-W-I" slogan, legal ID. [JJR-WI]
- 1330 KFH KS, Wichita. 2-3 fair. 19:00 with Pizza Hut Pre-game show and college basketball game. [JJR-WI]
- 1340 KKYD CO, Denver. 2-7 poor in mess. 20:00 ID "AM 13-40 KKYD" after a PSA. [NJ-MT]
- 1420 KTOE MN, Mankato. 2-4 poor, clear, steady. 18:25 with calls out of music into news. [JJR-WI]
- 1450 WRCO WI, Richland Center. 2-4 poor in fade up. 19:32 with calls and NOS music. [JJR-WI]

25 YEARS AGO

February 14, 1976 issue of IRCA's "DX Monitor" ... New members listed included a Peter V. Taylor of San Francisco, CA ... Mike Sanburn of Bellflower, CA said he just sent out his 700th reception report ... Al Jones of Hightstown, NJ said he was 33 and had logged 329 stations from 31 states ... John Bradley of Colorado Springs, CO told about KVYL 1370 Holdenville, OK airing a contest giving \$50 to the farthest listener.

OPEN MIKE

Don't be left out! The anniversary issue is coming soon! CDXR deadline is March 3, 2001. This column was typed 2-10-01. 73, John

RIDING GAIN (column II)

[JJR-WI] John J. Rieger, South Milwaukee, WI johnrieger@webtv.net  
Icom IC-R75, FRG 100, Kiwa Loop, MFJ-959B, DSP599zx.  
Radio Shack DX-398 stock.

just "beep" tones. No code heard. Not sure what it was. (FA-ID)

HELP WITH AN UNID

1220 Glen Hansen reported someone carrying Sports Overnight talk program with Larry Krueger & George Atkinson 1/22 0030-0130. This is almost certainly KBZS Palo Alto, CA. They switch over from Business News to a sports format right after they go on night power. I dunno if Sports Overnight is on that early but they are on at the time Hansen Listed in his report. KBZS is listed as 145 watts but I'd guess a bit higher although certainly not their 5kw daytime power. (DKK-CA)

UNIDS

- 990 2/5 0100 CBC Radio news and CBC Radio Overnight talk programming. Fair to good signal at times. No ID's given. (GH-OR)
- 1140 2/9 atop in KHTK null briefly with AdStd music 2015-2030, SID at 2023 muffled but ended with a "B". Followed with "My Happiness" and "Cry" by Johnny Ray. From 2030-2100 rock oldies seemed to dominate. CHERB usually carries religion during this period. KQAB possible??? (DKK-CA)
- 1150 2/15 2007-2018 dominant station carrying business talk show. ID'd clearly as KFNN-1510 once. That gave me pause. By 2018 KSRB had swallowed him up. Whaddya think? KCKY? (DKK-CA)
- 1570 Heard very strong het around 0500, but never get any audio. Is someone off frequency?? Hear this almost every day. (FA-ID)

Thanks to all our WDXR reporters this week. Nancy 2/16/01 2300

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IRCA 2000-2001 "Pick-A-Pair" DX Contest

Standings as of Febraury 15, 2001

1. Pete Taylor (CA,AB/1240,1490)	119
2. Nancy Johnson* (CA,WA/1340,1490)	70
3. Phil Bytheway (CA,MT/1340,1450)	34
4. Nigel Pimblett (CA,WA/1240,1400)	31
5. John C. Johnson (CA,CO/1340,1400)	24
6. John Tudenham (TX,CO/620,1070)	10
7. Mike Sanburn (UT,WA/1000,1400)	8

\*Contest manager not eligible to win the contest.

\*\*\*\*\*  
CENTRAL DX ROUNDUP

Editor: John C. Johnson  
E-Mail: John\_Johnson@prodigy.net  
CDXR reports ONLY: cdxr@prodigy.net

RIDING GAIN (column I)

- [NJ-MT] Nancy Johnson, Billings, MT nancyjohnson@prodigy.net  
Yaesu FRG-7, "Radio West" loop, or the '95 Mustang radio.
- [TN-WI] Tim Noonan, Madison, WI DXing@webtv.net  
Kenwood R-1000, "Radio West" Loop.
- [JJR-WI] John J. Rieger, South Milwaukee, WI johnjrieger@webtv.net  
Icom IC-R75, FRG 100, Kiwa Loop, MFJ-959B, DSP599zx.  
Radio Shack DX-398 stock.



DOWN THE DIAL

- 1240 KBIZ IA, Ottumwa. 2-11 poor but clear. 07:08 with "12-40 KBIZ" ID, oldies format. Are they still NOS at night [JJR-WI]
- 1470 WLQR OH, Toledo. 2-11 fair, WMBD nulled. 18:44 with "Sports radio 14-70 The Ticket, WLQR." ESPN Sports. This used to be more common way back as WOHO. [JJR-WI]
- 1600 WAAM MI, Ann Arbor. 2-11 poor, but clear. No usual KCRG. 07:47 with calls and NOS format. [JJR-WI]

UNID

- 1490 unID 2-10 unID poor. 19:49 with jingle "Non-stop oldies, W ? ? M." Might have said WSEM or WFGM or something similar. Satellite fed oldies. I'm totally stumped. [JJR-WI]

25 YEARS AGO

February 21, 1976 issue of IRCA's "DX Monitor" ... Larry M. Abraham of Bridgeport, MI so far had logged 49 states. He was missing AK ... Nick Hall-Patch of Victoria, BC told about talking with CKDA-1220's chief engineer, Fred Cole, about their scratchy, static-like noise from 1140 to 1290 ... Rick Heald of Oakland, CA told about poor conditions, but Hawaii on 650, 760, 830, and 870 were dominant.

OPEN MIKE

Thanks to John we have a column this week! Typed 2-17-01. 73, John  
 \*\*\*\*\*  
 EASTERN DX ROUNDUP

Lee Freshwater - 414 SE 3rd St - Ocala FL 34471  
 E-mail: ENGWTRS@aol.com FAX: 352-732-7223

Deadlines are 2/18, 2/25, 3/4, 3/11, 3/18, 3/25.....Here is this weeks report.....  
 \*\*\*\*\*

STARS OF THE WEEK

- (LF-FL) your editor Drake R-8A / HQ180A, Potomac FIM-41  
KIWA Loop, 75' l.w. N/S
- (KJ-GA) Karl V. Jeter 1890 Abinger Lane, Lawrenceville, Ga  
30243 Hammarlund HQ-150, Quantum Loop, MWT
- (RB-NY) Ray Bauernhuber 151-64 18th Ave. Whitestone, NY 11357  
GE Superradio/Q stick  
e-mail address is DXRADIO@webtv.net)

\*\*\*\*\*  
 LOGGINGS

- 1160 WVNJ NJ Oakland 4/3 1615 ID as "1160 - WVNJ"; big band music; promo for a Hawaiian cruise with Tommy Dorsey orchestra and the Drifters. Good (RB-NY)
- 1190 WIXO FL PINE CASTLE 1/28 1834 End of ethnic show in unknown language; ID "Central FL's business is on WIXO Pine Castle-Skylake-Orlando" into computer show (KVJ-GA)
- 1190 WLIB NY NEW YORK 1/30 1821-1839 West Indian music, "Traffic Jams" traffic reports, promo for "Global Village" morning show (KVJ-GA)
- 1200 WQLS AL Ozark 2/12 1830 "Sun Country ending its broadcast

day" Instrumental music to 1830, then off. No ID.

(LF-FL)

1250 WMTR NJ Morristown 2/3 1600 ID jingle = "1250-WMTR" with CNN News at Toh and into NOS Good (RB-NY)

1250 WHNZ FL TAMPA 1/31 1830 Financial Talk Show, ID: "This is Business News Radio, 1250-AM, WHNZ" New call (KVJ-GA)

1250 WRKQ TN MADISONVILLE 1/30 2300 "Solid Gospel WRKQ Madisonville, TN" Southern Gospel (KVJ-GA)

1250 WLCK KY SCOTTSVILLE 1/29 0719 "1250 WLCK" spot Stonewall's Prescription Shop" (KVJ-GA)

1250 KDEI TX PORT ARTHUR 1/28 1800 "Radio Maria (?)" religious program, multiple ID: "This is the Christian voice in your home..." that included KDEI and KJMJ-580 in Alexandria, LA and an UNID FM station (KVJ-GA)

1250 WGHB NC FARMVILLE 1/28 2150 "Today's Christian music...your Christian radio station, 1250-WGHB" (KVJ-GA)

1260 WNXT OH PORTSMOUTH 2/2 1925 High school basketball play-by-play between Ironton Tigers and Portsmouth Trojans in progress; ID: WNXT and Mix 99.3" Spot for Andy Glockner Honda/Toyota (KVJ-GA)

1300 WLXG KY LEXINGTON 1/22 2325 Sportstalk "The home of the NFL in Lexington is Sports Radio 1300" (KVJ-GA)

1310 WISE NC ASHEVILLE 2/3 1926 Nostalgia, ID "WISE and WPTQ" (1600, Hendersonville, NC) (KVJ-GA)

1310 WGH VA NEWPORT NEWS 2/3 2000 "ESPN Radio 1310" Xavier-George Washington college basket-ball play-by-play (KVJ-GA)

1400 WSTC CT Stamford 4/3 1550 est ID = "1400 WSTC & 1350 WNLK" Basketball game wrap-up; promo for the IRS. VG (RB-NY)

\*\*\*\*\*DX TESTS\*\*\*\*\*

1450 WILM DE WILMINGTON 2/4 0008 Code ID and Siren Tones noted for about 1 minute;listened to 0115 and heard nothing else (KVJ-GA)

\*\*\*\*\*TIS\*\*\*\*\*

1640 ???? FL New Smyrna Beach 2/08 0730 Fair signal with TIS information on local items of interest. (LF-FL)

\*\*\*\*\*SPECIAL\*\*\*\*\*

540 WFLF FL Pine Hills on the air with new Talk format. IDing all hour as "WFLA" except for the TOH when they very quickly give a WFLF-Pine Hills, Orlando ID (LF-FL)

990 WDYZ FL Orlando is now Radio Disney and using the calls WDYZ at the TOH. (LF-FL)

1080 WFIV FL Kissimmee has taken the old STNDS format that was on 990. They are IDing as WHOO through the hour and WFIV at the TOH (LF-FL)

1290 WCFI FL Ocala is now back on the air with 5/1 kw Da-N Running the same old CNN headline news (LF-FL)

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Thanks to Ray and Karl for the report this week. The mail still has not caught up with me..More next week... 73 and all the best..fresh 2/12 1900

\*\*\*\*\*

DX WORLDWIDE WEST / TROPICAL BAND DX

Patrick Martin - PO Box 843 - Seaside OR 97138  
E-mail: mwdxer@webtv.net

More TA DX this time around. Even with the sunspots and solar flex some DX from over the pole pops through. The only TA logged here of late is still Norway-1314. Some great QSLs too. So away we go.

TRANS-ATLANTIC DX ROUNDUP

Nigel Pimblett from Medicine Hat Alberta Canada writes "Another interesting night of LW reception last night (2/9). For the first time, I heard a station on 225 Khz, playing several songs by Sharia Twain during a music program hosted by a man. I could tell when he spoke that the language wasn't English or French, but the signal was too weak for me to determine more than that. My list shows Poland as the most likely station. Can anyone from Europe tell me if that type of program would be typical for Poland or suggest any other ideas? Also heard last night (2/9) Iceland on 189 (very common), and 207 (rare), and the UK on 198, France on 162, and Germany on 177.

Thanks."

- 153 UNID Music hrd at 0137, presumably Norway. 2/8. (MS-AB)
- 189 UNID, faint music here at 0139 2/8, presumably Iceland. (MS-AB)
- 198 UNID, faint speech here passibly a male, at 0140 2/8. Probably the BBC Radio 4, UK (MS-AB)
- 252 IRELAND, Clarkestown 0254 2/8. Pop mx hrd here followed by anmts by a male in EE. Then into new pop record. Signal faded down into the noise floor and faded up again in time to hear an Atlantic 252 ID. Fair at times, though much beacon QRM. New country for me. (MS-AB) (Good going.PM)
- 945 UNID, someone here with an Elvis record at 0146. Poor, barely audible over noise floor. Several possibilities. (MS-AB)
- 963 UNID, female singing at 0148 2/9. Unable to discern language. Poor (MS-AB)
- 1116 UNID Female talking in unknown language at 0156 2/8. Poor (MS-AB)
- 1134 UNID, Faint mx hrd at 0157 2/8. Poor (MS-AB)
- 1314 UNID Pop mx here at 0130 2/9. Prob. Norway. (MS-AB)
- 1314 UNID, faint talking by male at 0235 2/10 off Northern Beverage. Prob. Norway. (PM-OR)

Mike also says he hrd faint audio on 702. Hets on 162, 531, 567, 657, 675, 693, 747, 756, 774, 801, 819, 828, 837, 846, 855, 864, 873, 918, 936, 954, 1008, 1035, 1044, 1053, 1071, 1107, 1125, 1206, 1215, 1359, and 1575. All gone by 0400 except 153 Norway.

QSLs

- 207 ICELAND, Eldar Rikisutvarpid, full data QSL card with various island scenes in 30d for IRC (NP-AB)
- 747 JAPAN, Sapporo Full data "snow on the apples" card. Radio Japan sked, reception report form and wallet calendar in 55d from v/s: A. Jingu. (NP-AB)
- 1467 FRANCE, Roumoules, TWR full data card sked and paper pennant in 62 days for IRC. (NP-AB)

THANKS TO THESE REPORTERS

NP-AB NIGEL PIMBLETT-MEDICINE HAT, AB, CANADA <ntp@shockware.com>  
Kenwood R-5000, 300 metre beverage

MS-AB MIKE STONEBRIDGE-ST ISIDORE, AB, CANADA  
<stonbrdg@telusplanet.net>

Drake R7 and 150' EWE Antenna

PM-OR YOUR EDITOR-SEASIDE OR. USA <mwdxer@webtv.net>

Drake R8, 400' NNW Terminated mini Beverage

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DX WORLDWIDE EAST

Mark Connelly - 30 William Rd - Billerica MA 01821-6079

e-mail = MarkWAlION@excite.com

Homepage = <http://members.aol.com/MarkWAlION/weblink.htm>

NF DXpedition Page = <http://members.xoom.com/MarkWAlION/nfdxpage.htm>

RF circuit page: <http://www.qsl.net/walion/index.html>

I've been reading the various comments about TA DX recently. Bruce Conti and Ben Dangerfield have been hearing a lot over the past week. Neil Kazaross in IL said that the DX wasn't making it out there even on nights over the last 2 weeks when I was hearing Norway-1314 at S9+30 here in Billerica (15 miles NW of Boston).

Some of you have probably wondered what I've been doing lately. My mother passed away early in January. Following that period of sadness for me and the whole family, my brother and I have been involved in the sale of the house in W. Yarmouth, MA where my parents had lived in retirement since 1974. Yesterday (Friday, 16 FEB), the house sale went through and an era of my travelling to Cape Cod on a frequent basis came to an end.

During the past 27 years of these trips, DXing has often been a component - from my folks' house, from my brother-in-law's place in E. Harwich, and - most frequently of all - from the car at various beach sites yielding maximum foreign station signal levels. Back in the '70s, I DX'ed with Marc DeLorenzo when he lived around the corner in W. Yarmouth and from Skip Wolsieffer's (WAlCML) QTH in Osterville. More recently I'd drop in on Vern Brownell (W1VB) in Chatham and on Steve Clang in Plymouth.

I remember the early days when my parents permitted me to leave a hulking R-390A in their basement and wires in their pine trees. The logs of goodies like Paraguay-645, China-1525, and Greenland-1425. Times that my wife and I stayed there for a week in the summer to enjoy the beach, fried clam dinners, and the room my mother dubbed "the honeymoon suite".

The house on Trowbridge Path had a lot of good memories associated with it, but since my mother had gone to a nursing home in April 2000, it became ghostly quiet except for when my brother and I would stop by to maintain things and gradually empty it out.

How fitting it was, DX wise, that my trip out to a favorite beach site in South Orleans, MA on Friday afternoon (following the closing on the house) brought conditions that I could only describe as "legendary". Virtually every TA channel had a good, often a huge, signal on it. Even some of the 10 kHz channel Europeans rolled over the co-channel domestics, for instance, SER Spain on 1080 was DEMOLISHING WTIC. Best TA DX this side of Newfoundland by my reckoning... it's going to take me a week to type the logs! Peak reception time was between 4 and 6 p.m. EST (2100-2300 UTC) though some early blasters like 549, 981, 1251, and 1521 showed up on the car radio as early as 3 p.m. before I got things set up over at the beach / town landing near Tar Kiln Road and Route 28. By 6 p.m. it was raining heavily, so I went over to the brother-in-law's house in E. Harwich (where I'd put up a temporary sloper off the top of a 70' pitch pine tree earlier that day).

DX continued to roll in through the evening. I slept awhile and then got up about 2 a.m. (0700 UTC Saturday, 17 FEB) to see if I could bag the Faroes sign-on on 531 kHz at 0715. Spain had that channel solidly in control, indeed they were as strong as adjacent Turks & Caicos on 530! So Faroes went unheard this time but the other TA's were still booming in.

Longwave and low band medium wave hung in there incredibly late those early hours of Saturday morning. I was getting Atlantic-252 at 5.05 a.m. EST (1005 UTC) and a remnant of Ireland-567 was noted

at the same time. This beats (by 5 minutes) my previous late TA reception time of 1000 UTC when I'd logged UK on 1214 (now 1215) from Menotomy Rocks Park in Arlington, MA back in December of 1966.

For another fitting conclusion of my "Cape Cod DX era", I tested out several loops during stable daytime conditions. These included the old and new Gerry Thomas Quantums, a Kiwa loop, and a homebrew broadband design. The results of these tests will be published within the next month in an article likely to be titled "Loop Shoot-Out at East Harwich".

On Friday, even though I couldn't make it to the local Boston Area DXers' meeting because my presence was required on Cape Cod, DX was still on my agenda that evening. I should be able to attend the 16 MAR BADX meeting with all the noise-reducing transformers I've been promising.

Though an era has ended, I still expect to take the 2-hour drive to the Cape a few times each year for recreation. I can stay over in East Harwich sometimes and maybe I can drop in on guys like Vern Brownell in Chatham and on other DXers a bit off Cape in nearby Plymouth and Marshfield. And who knows where I might wind up retiring 14 or so years from now. It's going to be near the ocean wherever it is, be it Massachusetts, North Carolina, Florida, or wherever. (Virgin Islands or Hawaii if the lottery tickets come through !)

In the mean time, closer to home, I can go out to coastal sites in Rockport or Rowley for "juiced up" DX on after-work outings once the weather gets a little milder and sunset roughly coincides with (or comes a bit after) my arrival time at the shore (typically 6 to 6.30 p.m. local). Sometime in March I expect to do my first after-work mini-DXpedition for year 2001.

At home, I can certainly hear some of the bigger guns (including nearly needle-pegging signals from Norway-1314 and Saudi Arabia-1521 on a frequent basis), but for the really excellent stuff, I have to drive to the seashore. Luckily this can be done (during good weather) in less than an hour from home in Billerica or from work in North Andover.

So as some people's DX season runs down in March, mine usually is just getting off the ground then.

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WESTERN DX FORUM

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Mike Sanburn, PO Box 1256, Bellflower CA 90707-1256

Greetings. As mentioned in a recent issue of DXM I have bid to host this year's IRCA convention in St. Louis, Missouri. Details will be forthcoming. Keep the dates of August 24-26 marked on your calendar. I hope to make this another memorable event. I'm also planning on attending the WTFDA in Boise and the NRC event in Pittsburgh. If successful it will be the first time since 1996 that I've done all three! Here on the DX front, I'm doing what I can on the X-band during what seems to be it's waning days of Dxability in California. I was able to log WTIR-1680 just prior to the debut of KAVT. I also dug up and re-sent a 2-year old report I made of KCJJ-1630. With a little luck, I might be able to log KALT-1610 in Texas. I tried unsuccessfully for a DX test they did a few years back on their former frequency of 900 Khz... elsewhere, I do a lot of graveyard channel DX hoping something new will fade up. TVI is still a problem here occasionally. I got to briefly check out one of those new Tivoli Radios at a local electronics store, it was available in 3 colors and very well built. They're made in

Cambridge, Massachusetts. I wonder if Bob Bittner from WJIB Radio is involved with its manufacture? I'll have to write him and ask. Surprising to read that Orlando's 50 kw WHOO-990 will become Radio Disney, or Radio Disney-World geographically speaking. In the '70s when I began Dxing, their slogan was "Top Cat Radio". I thought I had a chance to log them from SoCal but I was wrong ... speaking of slogans, KVEN-1450 is now "The Boomer" with oldies music. If anyone has a local station with current merchandise order forms, please send me a copy. I'm in the process of shopping for auction items. Good DX and 73.

\*\*\*\*\*  
DX WORLDWIDE II

Bruce Portzer - 6546 19th Avenue NE - Seattle, WA 98115  
bportzer@home.com All times UTC

#### TRANS PACIFIC

AUSTRALIA: a summary of recent and proposed changes from Ian Stanley, Beaufort, Victoria:

531 2PM Port Macquarie, new call (ex 2MC and 2KM)  
639 2HC Coffs Harbour, new call (ex 2CS)  
846 4EL Cairns new call, (ex 4CA)  
1008 2TAB Canberra new call, (ex 2XX)  
1026 4AA Mackay new call, (ex 4MK)  
1071 3EL Maryborough new call, (ex 3CV)  
1089 2EL Orange new call, (ex 2GZ)  
1116 3AK Melbourne, planned move from 1503  
1116 3AB Melbourne, ceased October 2000  
1215 2TAB Nowra, new call, (ex 2ST)  
1278 3AW Melbourne, is mono  
1341 3CW Geelong, new call (ex 3BM)  
1413 Radio Rhema, Shepparton, 60 Watts, anticipates upgrade to 400 Watts, temporary antenna at the Pine Ridge site  
1467 3ML Mildura, new call (ex 3MA), mainly relays 3UZ-927 sport  
1620 3GB Melbourne, ceased April 2000  
1629 3MM Hoppers Crossing, Melbourne, ceased end 1999  
1629 3RG Shepparton, 400 Watts opened September 1999  
1629 3-- callsign not known, Williamstown, 400 Watts, opened May 2000

Following the move of 3AK to 1116, the vacant channel of 1503 has been allocated to a new short-term community radio licensee, "Laugh Radio", based in Melbourne, with an anticipated start-up date of March. (Chris Hambly, Box Hill, Victoria)

The following stations transmit entirely or partially in stereo: 531 3GG Warragul, 612 4QR\* Brisbane (local programming only), 693 3EE Frankston, " 4KQ Brisbane 702 2EL\* Sydney, 864 4GR Toowoomba, 882 4BH Brisbane, 927 3UZ Melbourne, 954 2UE Sydney, 1008 4TAB Brisbane, 1017 2KY Sydney, 1053 2CA Canberra, 1143 2HD Newcastle, 1242 3TR Sale, "4AK Toowoomba, 1287 2TM Tamworth, 1323 5DN Adelaide, 1377 3MP Melbourne, 1503 2BS Bathurst, 3AK Melbourne (to move to 1116)  
The listings of Australian MF and VHF stations in WRTH-2001 are quite out of date, and incomplete, bearing little resemblance to the true situation. (Bob Padula, Melbourne, Australia via HCDX 31.12.2000)

Callsigns changes appear to be a problem. To take one example, 1071 3CV was reported to me a few months ago as having changed call to 3EL - this stands for Easy Listening Australia, a rather depressing networked program of oldies being heard on a large number of MW stations now. I sent a report and received a subsequent QSL without

a call being indicated. E-mails to the station engineer indicates he has been told by the Station Manager that the official call is "Radio 10-71" and there are no call letters, these now being used for the FM station. A request to the Australian Broadcasting Authority has generated the reply that stations have calls but are not obliged to use them, and there is no list publicly available on what they might be. Investigations continue. (Richard Jary via HCDX 05.01.2001)

A recent trip to Canberra has allowed me to check and confirm that 1008 Canberra and 1215 Bowral are not on the air as reported recently. (Richard Jary, HCDX 1/28)

CHINA (HONG KONG): 864 seems to have stopped calling itself Quote AM, and was noted in early January with IDs/ slogans such as 'The AM service of the Hong Kong Commercial Radio Company Limited', 'AM Eight-Six-Four', 'Hong Kong's Best Music' and an abbreviation which could be 'HMB'. I'm not sure which if any of these is now the 'official' name. (Alan Davies, 1/9 via Arctic)

JAPAN: Throughout most of my career as a university professor of architecture, I have been fortunate to serve as a conduit between the culture/history/geography of Japan and that of the West. In 1976-77, I served as a Senior Fulbright Research Scholar to Japan, spending a year traveling throughout Japan to study the ancient rural and urban Zen-based architectures of the 13th thru 19th Century. Since that time, I have lectured and written extensively on subjects related to Japan. I am also a life-long radio enthusiast, having found unending pleasure in using broadcast radio as a window on the cultures of the world. In recent years, I have specialized in listening to broadcasting from the Pacific and East Asia, especially of course, Japan. While some of these broadcasts are available on shortwave and now, the internet, my primary means of listening to Japanese radio in the past decade has been listening to long-distance medium wave broadcasts from my summer home located on the Canadian/US border, north of Seattle.

In recent years, it has become increasingly clear that the primary professional reference for worldwide radio, the World Radio and TV Handbook, was woefully inadequate and inaccurate in its coverage of Japanese broadcast radio. In January 2000, it appeared to me that the information available on the Internet had matured to the point that a much more accurate list of Japanese medium wave stations might be developed directly from various Japanese sources. The major difficulty in accomplishing this, of course, was the fact that virtually all websites of Japanese radio networks are written exclusively in the Japanese ideography called "kanji." Although I read a limited number of kanji, this year-long project would not have been possible without the extensive assistance of my former student and close friend, Professor Takazi Okuda of Nihon National University. Several Japanese students studying in the United States have also contributed to this effort. Professor Okuda and I are pleased to present this list for the use of broadcast professionals in the West as well as radio enthusiasts around the world. We believe that it the most complete and accurate list yet published.

The list is based on and cross-checked with a number of primary sources. The most important of these are the websites of the various commercial broadcasting networks and a recently web-published official listing of all transmitter sites in Japan. The latter, I might add, did not contain call letter or ownership information but did contain geographic coordinates. Finally, the efforts of a number of Japanese DXers to translate and publish lists of Japanese stations have also been very useful. The listing is currently offered in two forms:

The Comprehensive Listing of Japanese Medium Wave Stations in Japan is 34 pages in length and contains three lists: the basic data sorted by frequency, sorted by location and a third listing of the commercial stations sorted by broadcaster.

The Abridged Listing of Japanese Medium Wave Stations in Japan is 7 pages in length and contains a by-frequency-only sort of the 300 or so stations in Japan that operate on 300 watts or more. The lowest power (100 watt) repeater stations are noted collectively on the appropriate frequency.

This listing is offered without restriction for any non-commercial use by the international community of radio enthusiasts. Clubs and individuals are invited to link to the site below, or to place the two pdf document on their own web pages.

Currently, these two documents are offered only in 8.5 x 11 inch format. I hope to put up pdf documents in the international size very soon.

The two documents may be found on my university web site at <http://bryant.ceat.okstate.edu/RADIO1.HTM>

The files are quite small, since there are no graphics involved. Also, the cover sheet of each document is largely blank, so don't panic when it appears that you have downloaded a blank document. (John Bryant, Stillwater, OK)

**THAILAND:** 864 Radio Thailand has a new MW station in Sisaket on 864, operating 2200-1600 with substantial amounts of local programming as well as Bangkok relays. First noted early January 2001. (Alan Davies 1/9 via Arctic)

**VIETNAM:** Here's an almost certainly incomplete list of MW stations in Vietnam. Except where noted, all have been heard Nov 2000-Jan 2001. Further local transmissions are carried by many stations especially in the 2200-2400, 0330-0630 and 0930-1400 periods, details unknown. A few provincial stations also operate longer hours in daytime on Sunday mornings, especially in the Mekong Delta area. Many provincial stations also relay news from Hanoi, especially at 2300-2330, 0500-0545/0600 and 1100-1130/1145 if they are on air at those times.

1: Voice of Vietnam 1st program  
2: 2nd program  
3: 3rd (music) program  
4: Minority languages (different language streams are carried simultaneously on different frequencies)  
D: Radio & TV Danang  
E: External service in Vietnamese & foreign languages  
H: Voice of the People of Ho Chi Minh City  
P: Provincial services, usually ID as 'Radio & TV (Name of Province)' -- in Vietnamese 'Dai Phat Thanh Truyen Hinh (Name)'  
Q: Radio & TV Quang Nam (Hoi An, Quang Nam Province)  
X: Unknown service in Vietnamese  
SW -- high-power site(s) in SW Vietnam, exact location unknown  
Freq Prg Times Location / Notes  
549 2 2200-1600 Hanoi  
558v 2 2200-1600 Ho Chi Minh City [Saigon]  
576 2 2200-1600 Khanh Hoa (Nha Trang) exc:  
P ?2230-2200 0430-0500 1030-1100  
594 1 2200-1600 Danang (Site: An Hai)  
610 H 2130-0200 Ho Chi Minh City [Saigon] 0330-? (Appears to operate without breaks 0830-1600 Sat & Sun)  
630 1 2200-1600 ?Quang Binh (Dong Hoi)  
1 2200-1700 Fri only  
648 1 2200-1600 Binh Dinh (Quy Nhon, Site: An Nhon)



650 P 1030-1100 Bac Giang [Ha Bac]  
657v 1 2200-1600 Ho Chi Minh City [Saigon]  
666 1 2200-1600 Khanh Hoa (Nha Trang)  
675 1 2200-1600 Hanoi 2200-1700 Fri only  
690 1 2200-1600 ?Dac Lac (Buon Me Thuot) exc:  
4 2200-2300 0400-0500 1130-1230 ? -1400  
702 2 2200-1600 Danang (Site:An Hai) exc:  
Q 0415-0445 D0445-0500 Q1145-1215 D1215-1300 occ. to 1330  
711 1 2200-1600 SW , 2200-1700 Fri only  
720 P 2200-2300 Dong Nai (Bien Hoa) 0430-0530 1130-1230  
720 P 2200-2330 Thua Thien Hue (Hue)  
0400-0600 0955-1135 occ. continues to 1310  
729 2 2200-1600 ?Quang Binh (Dong Hoi)  
740 2 2200-1600 Binh Ding (Quy Nhon, Site: An Nhon)  
756 P 2200-? Long An (Tan An) 0430-? 1000-1100  
765 P 0300-0500 Thai Binh P ? -1250  
782v P ?2200-2400 Nghe An (Vinh)  
P 0400-0600 P 1000-?  
783 2 2200-1600 SW  
818v P 2215-2300 Dong Thap (Cao Lanh)  
P 0415-0500v P 1000-1000  
828v P 2200-? Tien Giang (My Tho)  
P 0430-0530 P 1030-1155  
837 P 2200-0030 Can Tho P 0400-0615 P 0900-1145  
846 P 0400-? Thanh Hoa P 1000-1030  
873 3 2200-1700 SW exc: 1 1100-1200 4 0415-0500 Khmer  
4 1300-1400 Khmer X 0400-0415 (Other 1/4/X segments carried  
in early morning, details unknown) X 1030-1100  
891 1 2200-1600 Lam Dong (Da Lat) exc: P 2230-2300  
P 2330-2400 P 0430-0500 P 1030-1100 P 1145-1400  
898v P 0400-0600 Ha Tinh P 1000-1100 P 1145-?  
900 1 2200-1600 Kon Tum exc: P 2215-2300 P 0430-0500  
P 1030-1100  
909 P 2200-2330 Ca Mau [Ming Hai] P 0400-0505 P 1000-?  
930v P 2155-? Ben Tre P 0430-0535 P 1200-1330  
954 P 2230-2400 Vinh Long P 0358-0630 P 1000-?  
972 1 2200-2230 Quang Ngai P 2230-2300 1 2300-0030  
P 0430-0500 1 0500-0600 1 0900-1030 P 1030-1100  
1 1100-1600  
1000v P 0400-0600 Quang Binh (Dong Hoi)  
1035 P 2200-2300 Quang Ninh (Halong) P 0400-0500 Occ. signs on  
at 0430 P 1030-?  
1050v P ? -1130v Tra Vinh; Vietnamese/Khmer  
1089 P 0405-0535 Kien Giang (Rach Gia)  
1090v 2 2200-1600 ?Dac Lac (Buon Me Thuot) exc: 4 2200-2300  
4 0400-0500 4 1130-?1230  
1098 1 Binh Thuan (Phan Thiet) P 0415-?  
1098 P 2200-2300 Lao Cai (//5598v; 6698v apparently inactive since  
Nov/Dec 2000) P 0330-0430 P 0945-1100 P 1145-1400  
1115v P ?2200- Unknown (Very tentative location: Bac Can)  
P ?0930-1115  
1125 P Unknown (Very tentative location: Hung Yen)  
1170 P 2200-?2300 An Giang (Long Xuyen) P 0400-0615 (Vietnamese  
/ Khmer) P 1000-?1330  
1242 E 2200-0030 SW E 0900-1700  
1278 P 0400-? Soc Trang P 1000-?  
1505 P 1000-? Ba Ria Vung Tau (Vung Tau); Not confirmed since  
June 1999, possibly now inactive  
The following listed transmitters appear to be inactive:

570 Hanoi (Site: Me Tri)  
580 Yen Bai

630 Gia Lai (Pleiku)  
747 Ho Chi Minh City / Quan Tre  
945 Hanoi  
1008 Hanoi  
1242 Hanoi

Many other listed channels are probably also inactive, but I wasn't able to check them locally. (Alan Davies 1/9)

#### TRANS ATLANTIC

BELGIUM: 1305 Radio Traffic now on the air on this frequency. This transmitter has been off the air for several years. Some years ago it was broadcasting the local programs of Radio Namur. Good reception during the evening hours. Heard for the first time Friday, January 12th. Their URL is <[www.rtbf.be/radio/index.html](http://www.rtbf.be/radio/index.html)> (Bengt Ericson, Arctic)

Interesting news Bengt. I didn't notice yet. This station is only playing continuous pop mx and you have to ID it by a jingle. This is a traffic station, and there are only announcements when there is traffic jam. That's mostly not when DX-conditions are favorable. If you want to catch some announcements try during European morning hours. Another way to identify the station is comparing it with the parallels 1125 and 1233. (Guido Schotmans via HCDX 1/14)

CYPRUS, NORTHERN: 1098 "Our transmission on MW is on 1098. As far as we know, there is currently no local transmission on 1071; The reference [in the WRTH] could be an outdated reference for CYBC's international channel. We have checked and get very clear reception of Syrian Radio on this frequency." (Bayrak Radio Television Corporation, brt@cc.emu.edu.tr via Bengt Ericson, 12/15, via Arctic)

FRANCE: A low powered station has started broadcasting in Paris, on 98.1. It currently carries an announcement saying the official start will be on January 18. The name of the station is CIEL AM. No transmitter power or location is indicated, but it should be 1 kW or less and I can't think of any other location than Romainville or Villebon. [From what I can gather (I haven't heard the station myself but was told about it by some friends) the station belongs to the Jewish community in Paris. Anyway it is the first operation of its kind in France and a few more are expected shortly, including a station for children. (Original info: Thierry Vignault, Paris)] (Rémy Friess via MWC e-mail news 1/13)

GEORGIA (ABKHAZIA): 1350 Sukhum, Abkhazia (North-Western Georgia) heard last summer with Abkhaz R local programming // 9489,73 at 0205. (Mauno Ritola via HCDX 1/2). (That would be one hour later in the winter -OA)

GERMANY: 261 Radioropa is off the air since 1.1.2001. Relays of ROI, RFI and YLE are also off as they were part of the Radioropa programming. (Kai Ludwig 1/1 via Arctic)

567 SFB. A description of the Stallupöner Allee MW site of the SFB can be found at <<http://www.sfb-technik.de/Stal/stal.htm>>. The webpage tells that 567 is now operated by a new transistorized transmitter using only 1.8 kW. (Kai Ludwig 12/27 via Arctic)  
576 Mega-Radio address of the Schwerin studio: Crivitzer Chaussee 52, 19053 Schwerin. (Kai Ludwig)

1395 Starsat Radio. "The station is not on the air. Honestly I doubt that they will start. They were on 1359 with a 5 kW transmitter near Berlin and gave in due to lack of listeners. Starsat is a low budget operation, not more than non-stop muzak." (Martin Elbe via MWC e-

mail news 12/22)

Actually 1359 originated from a transmitter within Berlin, at the Uhlenhorst site in the Köpenick district. The 1359 license for Starsat was limited to one year and not renewed. This service was inaugurated in 1993 together with Radioropa on 693 and RTL-Radio on 603. 693 and 1359 both operated with 5 kW from Uhlenhorst, 603 with 20 kW from Königs Wusterhausen. (Kai Ludwig, 1/14 via Arctic)  
1197 The Voice of America continues to alter its schedule on 1197 without prior notice. While in December there was a full hour of VOA News Now at 0600/0700, from January English is until 0630 only, followed by Serbian at 0630. (Stefano Valianti via MWC e-mail news 1/14). The IBB schedule agrees. The beam is 115 degs. (Olle Alm, Arctic)

ITALY: At 1835 all RAI Due local programs originate exclusively from the five autonomous regions (i.e. Friuli-Venezia Giulia, Sicilia, Sardegna, Valle d'Aosta, Trentino-Alto Adige). (Stefano Valianti via MWC e-mail news 12/22)

LEBANON: 756 The South Lebanon Army's radio station, which stopped broadcasting after Israel withdrew from South Lebanon in May, has recently gone back on the air. The station is now calling itself the "Voice of Experience from the Mediterranean Basin" rather than "Voice of the South," and it also now appears to be broadcasting from northern Israel. However, it has been broadcasting a few hours a day on the SLA's old frequency, 756 AM. (Daniel Sobelman, Ha'aretz Correspondent, via Paul Bowery via MWC e-mail news 12/27)

LUXEMBURG:1440 According to a report by Gregor Behr, RTL-Radio yesterday announced repeatedly that from January 1st Mega-Radio will be carried on Marnach 1440 Mon-Sat 0500-1800 and Sun 0630-1800. (Kai Ludwig 12/25)

Marnach 1440 now indeed carries Mega-Radio, no noticeable delay compared with 1431. The program of this commercial station, which consists almost entirely of nonstop music, is generated at Schwerin and distributed by an encrypted Eutelsat DVB feed to the transmitter sites. Mega-Radio already uses (in Germany) Wöbbelin 576, Wilsdruff 1431 and Burg 1575. (Kai Ludwig 1/1 via Arctic)

Joe Leyder reported to the German A-DX list that Marnach currently operates 1440 with 300 kW, but during the religious broadcasts they turn up the power to full 1200 kW. They switch the antenna pattern to skywave radiation at 1700. I checked today: Indeed 1440 was very strong after 1830 and a few moments after 1900 the signal dropped by some dB. (Kai Ludwig, 1/7)

Yesterday I noted a carrier break at 0635, perhaps the morning antenna switch provided that this was not just a transmitter trip. (Kai Ludwig, 1/9)

MOLDOVA: 1548 Maiac reactivated 13 December, first with TWR at 1800-2000, using 150 kW and an omnidirectional antenna. (Nikolay Pashkevich in DX\_BISTRO via Bernd Trutenau, 12/13)  
Nikolay Pashkevich reports in DX\_BISTRO that the Malaya zarya antenna system in Maiac will again be operational around 30 December. (Bernd Trutenau 12/27 via Arctic)  
999, 1548 Only the transmissions of TWR, DW and VOR in Romanian were resumed on 11 and 13 December on 999 and 1548. (Rumen Pankov, 12/17 via BCDX)

MONACO/ITALY: 702 It now looks as if the use of the R. Monte Carlo station on 702 for RAI Radio 2 is not - or not only - directly linked to the reduced power operation of the 846 Rome transmitter. On December 1st, RAI took the following Radio 2 transmitters off the

air: Genova/Granarolo on 936, Alessandria on 1449 and Pisa/Coltano on 1116. And the following message appears on the RAI website: "To receive Radio 2 in the areas that were covered by these transmitters please retune to 702". (Stefano Valianti via MWC e-mail news 1/4)

NETHERLANDS: 747 Radio 1, Flevoland. Radio 5 will move here from 1008 before 1 September and Radio 1 on this frequency will leave MW. (Gerben Vos via Pypers 02.01.2000, EuroLog 1/13)

1008 Radio 5, Flevoland. This frequency has to be vacated for commercial use before 1 September, causing Radio 5 to move to 747 and Radio 1 on that frequency to leave MW. (Gerben Vos via Pypers 1/2, EuroLog 1/13)

1035, 1332 There have been several reports on Dutch TV over the last week that Radio Nationaal, the station playing Dutch music on 1035 & 1332 is on the edge of bankruptcy. No listeners and no advertisers that is the problem. The presenters, like the singer Father Abraham are now busy with a last-minute campaign to save the station. So, if you still need to log or QSL this station. This development shows that most listeners in Holland do not listen to MW anymore, it has all shifted to FM only!! (Julius Hermans, Breedenbroek, Netherlands via MWC e-mail news 1/14)

1584AM-Radio Paradise is back on the air again, after being off the air for some weeks. The signal strength is very good, better than before, it sounds much more fresh. If you wish a QSL, you can send your reports to: Ruud Vos, QSL Manager 1584AM, J. Overdijkstraat 59, Utrecht 3551 VG, Netherlands. Please enclose an IRC or a dollar for return postage. (Ruud Vos via MWC e-mail news 12/15) Power is 800 watts. (Björn Fransson, Arctic)

The frequency is owned by 'Goodland Productions' and they are planning to go on the air as 'Radio 192'. They will use the old 'Paradijs' transmitter at first, later a 5 kW (?) one will be installed. (Piet Pypers 12/28 EuroLog 1/13)

NORWAY: Only two companies have applied for a private radio license to operate on 216 with up to 1200 kW of power. Northern Star International Broadcasters and an organization of Tamils in Norway. The NSIB started its work many years ago, and it is thanks to the NSIB that the license is being advertised at all, through their intense lobbying activities towards the government. The Tamils, organized in "Det Tamilske Samordningsutvalget i Norge", already operate a FM-station in Oslo (Radio Tamil Murasam 105.8 MHz) on a frequency shared with other organizations. They intend to put their proposed transmitter somewhere in the Oslo-area, airing programs aimed at the Tamil residents all over Norway, while the NSIB is working to establish their facilities somewhere in the southwestern coastal area of Norway, aiming at a more international audience. The licensing body will now hold meetings with the two groups, hoping to issue a license "in the near future", I would assume around this summer. The license will be issued for 7 years only, and may not be prolonged should the government at that stage want to use the frequency for "other purposes", i.e. digital transmissions. (Bernt Erfjord via MWC e-mail news 1/11)

POLAND: 963 Polskie Fale Srednie SA, the company conducting the project aimed at reviving mediumwave broadcasting in Poland, informs that they will commence daily broadcasts on February 1st, 2001, using a first transmitter near Lipsko (25 km south of Zwolen), on a frequency of 963 with a power of only 100 W. But be prepared to scan the airwaves already, because they say that during the next three weeks they plan to conduct test transmissions ! (No exact schedule available). As regards other stations operated by PFS SA (more than 90 frequencies were registered) the formal procedures are still

underway. (Krzysztof Rybus via Wolfgang Büschel 1/9 with corrections by Bernd Trutenau)

PORTUGAL: 783 Rádio Comercial doesn't broadcast on MW anymore, only on FM. Another radio, belonging to the same media group, uses this frequency, as well as 1035. It is called Rádio Nacional, but it is a commercial radio, not state-owned. It has this name because it only broadcasts music sung in Portuguese. - The Miramar transmitter now belongs to RDP and is on 720. The transmitter belonging to Rádio Nacional, on 783, is located at a place called Afurada, close to Oporto. The website of Rádio Nacional doesn't specify the transmitter location, though; it only says it is in the North of Portugal. 1035 transmitter is at Porto Alto, near Lisbon. (F. S. Ribeiro via AMNF 12/1)

RUSSIA:234 Irkutsk GTRK returned here from 1170 after one month of maintenance works on their LW transmitter. (Feodor Brazhnikov via Per-Ole Stenman in HCDX 12/18)

684 Olgino (Sankt-Peterburg). R. NERRS schedule starting on 12/23:0430-0500 Radio Slovakia International in Russian, 0500-0530 Radio Prague in Russian, 0530-0600 Voice of Israel in Russian, 0600-0700 NPR in English, 1300-1400 CRI in Russian, 1400-1500 Radio Finland in Finnish, 1500-1800 Pravoslavnoye Radio, 1800-2000 R Radonezh (//Moscow 846)

2000-2100 RCI in Russian (Mikhail Timofeyev 12/22) (See also Newsreel below -OA)

945 GTRK "Don-TR", Rostov-na-Donu has new regional program times since 1 Jan 2001: MF 0410-0500, 0710-0800, 1010-1030, 1310-1400, 1510-1600, 1610-1700; Sat 0510-0600, 1410-1500, 1510-1600, Sun 0510-0600 & 1410-1500. (QSL-info via Mauno Ritola via Bernd Trutenau) 1323 Radio Grad Petrov, Olgino (Sankt-Peterburg), 10 kW is a new station. Schedule: 0500-0800 and 1500-2100 (Mon-Fri), 0500-2100 (Sat/Sun). (Dmitriy Kozlov in "RUS-DX" # 89 - C)

For those who are interested in the exact locations of the LW/MW/FM transmitters in the Moscow region, this webpage gives the info (per 1.9.2000): <<http://users.podolsk.ru/maxim/rplaces.htm>> (Bernd Trutenau 12/27 via Arctic)

From 1/1 Russia is using a modernised version of the old Soviet national anthem instead of the anthem that was adopted after the disintegration of the USSR. (Ollie Alm, Arctic)

SLOVAKIA: BBC-1521 Kosice/Cizatice 200 kW, Nitra/Jarok 50 kW, Rimavská Sobota/Uzovska Panica 14 kW. Schedule (as much as I know): Mon-Fri: 0530-0730, Sat+Sun: 0630-0730, daily: 1800-2030, but it is quite a long time since my last monitoring. They relay BBC in Slovak and BBC-WS in between. Transmitters are - of course - off the air for the rest of the day. They do not relay anything else. (Karel Honzik via Wolfgang Büschel via Arctic)

#### LATIN AMERICA

BERMUDA. Bermuda Broadcasting Co Ltd - 1230 ZFB AM and 1340 ZBM AM (affiliated with CBS and ABS [sic], both 1 kW, also FM and TV. CEO Ulric P. Richardson, CE Operations Mg E Delano Ingham, Asst CE Earston Chapman, PO Box HM 452, Hamilton HM BX, Bermuda. Location 4 Fort Hill Rd., Prospect, Devonshire DV 02. Tel 441-295-2828, Fax 441-295-4282. (Info from Business card). Web address: <http://www.bermudabroadcasting.com> (did not work when I tested Dec 5). Excerpt from longer story: "There was not a program schedule available, but on my monitoring from my hotel room earlier I noted Portuguese programs on 1340 ZBM2 Monday, Wednesday and Friday nights 7:30-9:00 PM local time (2330-0100 UT). Both AM transmitters are 1

kW. In order to cover the islands they are beamed about North-South, which may explain the rare receptions in Sweden." Local Bermuda AM band scanning: 1450 VSB1 - canned music, American style, little old, some country, male "automatic" host, never heard an ID! 1340 ZBM - locally produced program most of the time, local news, many ID's, e.g., "ZBM FM 89.1 24 hours a day." 1280 VSB2 - religious program. 1230 - also local. 1160 VSB3 - BBC World Service, did not manage to hear any local ID; BBC all time [Hasse Mattison, Jan 2001 mvv-eko, via NRC International DX Digest via DXLD]

GUATEMALA: There are two Radio Marias in Guatemala City, one on FM 103.3, called R Asunción de María, and another one on AM 1600, called "la Radio de María, la emisora de la familia". There is no relationship between the two, and the FM station (e-mail: asocromaria@guate.net or dprogra@amigo.net.gt) is the only one affiliated to the international R Maria organization with HQ in Italy. "La Radio de María" has not received any reports from abroad so far, said Sister Virginia who I talked to today on the phone, +502 597 9578. "We are barely reaching out to the capital city", she said.

No wonder. Guatemala City is a big place, and so a fairly exact address is a must if you wish to send them a report. Here's where to, courtesy Sister Doris: Kilómetro 15, Carretera Roosevelt, Zona 2 Vía a Mixco, Ciudad de Guatemala.

There is a 412 kB mp3 clip on the net ("DX quality") which set me on the right track. It was kindly supplied by Humberto Molina, of San Salvador, El Salvador.  
<http://www.geocities.com/jhmolinam/rdemar.html> (Henrik Klemetz)

FALKLAND ISLANDS. Mauno Ritolo asked if both the 530 and 550 stations were on. Yes, and were clearly heard within a range of several hundred miles west and north of the islands. I would say that the 530 station seemed to be on a lower power than 550 which is listed as 10 kW. 530 IDs as FIBS but also relays London. 550 IDs as BSBS [sic, surely BFBS -gh] but also carries Radio 5 from London. You ought to be able to hear both in local station-free Finland! (Ben Dangerfield [now back home and far from the South Atlantic!], NRC-AM via DXLD)

PUERTO RICO: WGIT-1660 in Canóvanas (with an accent on the o), Carolina, San Juan has been testing, and is being heard in the eastern US and Europe (various sources) 1660 is still testing, mostly at night, with the name La Grande 16-60. This station was moved from Camuy, on the NW coast, to a suburb on the eastern side of the San Juan metro. The transmitter site is near that of WIDA-1400 in an area of Carolina called Hoyo Mula, near a riverbed in a partial mangrove swamp with good conductivity. The station is owned by Aureo Matos, Jr. His father owns several religious stations in PR, including WBRQ-97.7 in Cidra and a Mayaguez area evangelical Christian FM. Broadcasters in PR expect a nostalgia based oldies format using traditional Puerto Rican music when it goes on regular schedule. Tests are apparently being conducted using 10 w. Sometime in March, the NotiUno network will move to the by then defunct SuperKadena. This means that 630-910-760 will be the key stations of NotiUno, and 1320, 1040, 1490 and perhaps 1430 will leave the net for different programming. Probably the calls of WUNO will move to 630, too. The remaining NotiUno affiliates will stay the same for the moment. In any case, remember that NotiUno is both a net and a station, as the originating station for the net in San Juan is called NotiUno. There will be 4 full news networks in PR when the change I posted goes into effect. The reason there are networks is that no San Juan station covers either Ponce, Arecibo or Mayaguez or

the rest of the Island, for that matter. To achieve total island coverage on AM, 5 or 6 stations are needed, although on FM three full B signals will do the job. Puerto Rico is a single Arbitron market, consisting of the entire Island, so survival requires a net. Radio Reloj net out of WKAQ San Juan. WAPA net out of WAPA San Juan NotiWapa. WUNO NotiUno out of San Juan 1320 soon to be 630. WIAC Cadena Radio Puerto Rico out of 740 San Juan. Not all affiliates are 24/7, with some just joining for Morning Drive news and special bulletins or paid net programming. Local stations have no identity during net broadcasts, and some even fail to do their legal IDs right. (Dave Gleason, AMDX Newsflash)

VENEZUELA: When Venezuelan baseball resumes, you may wish to check <http://www.mipunto.com/beisbol/> for current network listings. Theoretically at least, there are frequencies where two different ball games could be going on at the same time. And on certain freqs, where several Venezuelans are listed, just one may be narrating a ball game. To find out which one, click on "Circuito de radio y TV" for any of the eight teams listed. (Henrik Klemetz, Hard-Core DX) \*\*\*\*\*  
IRCA Technical Column

Nick Hall-Patch, 1538 Amphion St., Victoria, B.C., Canada V8R 4Z6

The Grundig Yacht Boy YB 400PE as a Medium Wave Receiver

I recently had a chance to try out the Yacht Boy YB 400PE, and to put it through its paces as a medium wave receiver in comparison with the venerable Sony ICF-2010. One might say outright that this could not be a fair comparison, as the 2010 lists for roughly twice the price of the YB400, even after over 15 years on the market, but after all that time, it remains a benchmark of portable radio design. A fairer comparison would be with the Sony ICF-7600G but I did not have that available for review. However, see "The SONY ICF-SW7600G, ICF-SW1000T, and ICF2010 as Medium Wave Receivers" in the June 21, 1997 DX Monitor for an indirect comparison.

Overall descriptions:

The YB is roughly 8x5x1.5", and tunes 144-353 kHz and 520 kHz to 30 MHz in 1 kHz steps (5, 9 and 10 kHz steps are also available depending on the band and settings), as well as FM. It has the usual clock and alarm as well as 40 memories. There are two IF filter settings, and SSB can be monitored using a "fine tuning" control to clarify the USB or LSB signal being received. Tone switch, a bar-graph S-meter, DX/local switch, external antenna jack, headphone jack and external power jack round out the features. (As you will know from other reviews, the ICF-2010 has a few more features as befits its greater cost. The principal features are synchronous AM detection, a switchable choice of LSB or USB rather than a fine tuning control, readout and tuning to 0.1 kHz, and a tuning knob rather than up/down tuning buttons.)

Sensitivity (using the DX position of the front end attenuator):

In all cases on medium wave, the ICF-2010 was more sensitive, when either set was using its internal loop antenna. This is not surprising, given that the '2010 has a larger ferrite loop antenna, but for example, the '2010 showed traces of audio on 1580 kHz on a winter afternoon, while only a faint sub-audible heterodyne was heard on the YB400. A similar result was noted with daytime reception of a TIS on 530 kHz, as well as on other MW frequencies.

Having said that, the YB400 was still sensitive enough to register a slight TA carrier on 1314 kHz in December 2000, though a large loop antenna was needed to verify the presence of that carrier. Note that the Yacht Boy seems to be a bit more sensitive than the '2010 on shortwave using the stock whip antenna.

In order to try to level the sensitivity playing field, I placed each radio in the center of an unamplified 3-foot air core box loop, with the loop lobes lined up with the internal loop lobes. The sensitivity difference between the two radios is not so pronounced under these circumstances, and most signals heard on the '2010 were also heard on the Yacht Boy, but when the received signal was marginal, as 1580 kHz was above, the YB400 still didn't deliver quite as solid a signal as the '2010 did.

Both receivers have external antenna jacks, but only the '2010 switches out the internal ferrite loop when that jack is used. Not only does the Yacht Boy continue to use its internal antenna, it seems to attenuate an external signal quite severely below 1600 kHz. In fact, below 1400 kHz, it was impossible to tell whether an external antenna was plugged in or not; presumably this is to prevent strong MW signals from overloading the set when it is tuned to shortwave using an outside antenna. The only way to couple a random wire to the set at MW and LW frequencies was to wrap a few turns of wire around the case, and feed the antenna and ground to either end of the wire. The external antenna connector does work fine for the tropical bands and above however.

#### Selectivity:

It's sometimes difficult to tell how much of a radio's performance is due to its selectivity and how much is due to signal handling capabilities, but the YB400 is capable of separating out most 10 kHz domestic channels quite nicely, even using its wide filter. Channels next to my two 10kw locals were more difficult, but that was as much due to the sheer volume of the splatter and to signal handling problems as to lack of selectivity (see further comments below). The filters on the Yacht Boy and on the '2010 seem comparable when I used the test of tuning past a local and noting where the signal became readable as the carrier was shifted into the IF passband, then became unreadable again as the carrier was shifted out. For example, the narrow filter on the YB400 delivered readable audio on my 900 kHz local between 898 and 902 kHz (i.e. tuning to 897 or 903 yielded just loud splatter) while the '2010 showed a readable signal between 897.3 and 902.8 kHz. Conditions lately have not been good for overseas stations, but I would imagine that there shouldn't be too much problem hearing split frequencies within 4 or 5 kHz of domestic channels.

#### Strong signal handling:

Using its internal antenna, the Yacht Boy was able to hear a mixing product from my two locals at only one spot, and that was in the longwave band. Those with many more locals may not be so lucky, and plenty of MW overload was found on longwave if an external random wire was coupled into the set through turns around the case as described above. (See "Spurious Responses and How To Recognize Them", IRCA reprint T10 for details on calculating second and third order products)

More importantly, without any external antenna I was able to get muddy but readable audio from local CKMO-900 (10 kw at about 3 miles) on top of semi-local KIXI-880, when maximizing CKMO's signal by rotating the radio. If one uses the YB400 inside an air-core loop, this effect is not noted, as long as one tunes carefully to



make sure the loop is tuned to the same frequency as the radio is. That's a good general rule in any case as overload can certainly occur in the Yacht Boy if the box loop antenna is mistuned to a strong signal.

An image 910 kHz below my local on 1070 kHz was found on the Yacht Boy, but the '2010 has that problem also, and overall image rejection seemed good enough that there were no birdies heard on 10 kHz channels below 790 kHz (1700 kHz-910 kHz), as has been a problem on some other portables tested including the ICF-7600G. Interestingly, there wasn't much evidence of images on the lower end of the MW band even with an external wire coupled in.

Finally, there were no internally generated "birdies" found in the LW and MW bands.

#### S-meter and memories:

The S-meter on this radio is not quite as impressive as it looks at first glance. Although there are 21 bars in the display, they are actually illuminated 4 bars at a time, so there are really only 5 gradations in signal strength, not quite as impressive as the 2010's 10 LED display, but good enough to indicate loop nulls in most cases.

The 40 memories store frequency only, as the filter passband and SSB on/off are controlled by slide switches and can't be "remembered". What is more of a concern to me is the delay (a good portion of a second) going from one memory to the next, effectively making the memories useless for checking parallels. I've been spoiled by the virtually instant response of the individual push button memories on the ICF-2010.

#### Synchronous detection:

It's hardly fair to evaluate the YB-400's lack of synchronous detection, but unfortunately, the ICF-2010's sync detector really does make a difference to the readability of medium strength signals which are suffering from interference. It substitutes for a steeper sided filter, and allows one to monitor the sideband which is affected less by adjacent channel splatter. For example, only traces of audio were noted when tuning the YB400 to the Calgary station on 1060 kHz next to my local on 1070, but using the 2010's synchronous detector on the low side of 1060 yielded a readable signal in the splatter, even though the IF filters on both radios had similar passbands.

In addition, non-synchronous heterodyne detection (using USB/LSB positions to demodulate AM) is not possible on the Yacht Boy because the continuously variable SSB fine tuning control does not tune to the edges of the passband of the narrow IF filter, so tends to receive both sidebands of an AM signal at once.

Overall, audio quality on the YB400 is crisper than on the ICF-2010, even when using the narrow IF filter.

#### Conclusion:

Unsurprisingly, the Grundig Yacht Boy YB400 is not a replacement for the Sony ICF-2010, but its narrow IF filter, 1 kHz tuning steps, good quality audio, and relatively good sensitivity and signal handling capability make it a reasonable starter radio for a MW DXer, particularly one with shortwave interests. However, it does suffer from an external antenna input which doesn't switch out the internal MW antenna, and attenuates severely MW signals from an outside antenna. In addition, the lack of synchronous AM detection means that it is not as capable as it could be in demodulating weak

signals next to stronger ones.

Of course, if I'd been offered this radio for MW DXing in the 60's, at the comparable 60's price, roughly equivalent to that of an "all-American 5", I would have been in DXer's heaven. We've come a long way in that time.

(Thanks to Colin Newell for the loan of his Grundig YB400PE)

\* \* \* \*

Awhile back, there was mention of various audio processing programs which could be used to try to clean up DX tapes. Another one is Spectran from DXers Vittorio De Tomasi and Alberto Di Bene. It was originally developed for radio amateurs bouncing signals off the moon, so has a strong emphasis on peaking signals. This is a free download from [www.weaksignals.com](http://www.weaksignals.com), and the developers are interested in hearing your opinions and suggestions as to what the DXer wants in an audio processing program.

You can feed a recorder or receiver output to the PC sound card, and run Spectran to band-pass filter the audio, which is fed out to the PC speakers. There is a sharp peaking filter as well which longwave DXers have been using to highlight slow CW signals which cannot be distinguished by ear. Unfortunately, in my experience the de-noising filter doesn't seem to dig audio out from underneath splatter or line noise. The spectral "waterfall" display is very interesting, giving you an idea of where your DX and noise are in the audio spectrum. There is not very much documentation on how to use the program, but I have found Vittorio to be very helpful and enthusiastic about trying to create better audio recovery for DXers.

(This column can be viewed as a .pdf file at:  
<http://www3.telus.net/7dxr/ircatech/Yb400&.pdf>)

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GEOMAGNETIC INDICES

Geomagnetic Summary February 13 2001 through February 19 2001  
phil bytheway - Seattle WA - [phil@radiodx.com](mailto:phil@radiodx.com)  
Tabulated from email status daily

2/ 6	170	12	2	low	quiet-unsettled	- 6
7	164	5	1	low	quiet-unsettled	- 5
8	157	7	1	v low-low	quiet-unsettled	- 5
9	162	5	1	low	quiet-unsettled	- 7
10	161	6	2	low	quiet-unsettled	- 3
11	151	10	2	low	quiet-unsettled	- 4
12	145	7	2	low	quiet-unsettled	- 5
13	141	21	4	low	unsettled-mis	- 7
14	138	17	1	v low-low	quiet-unsettled	- 5
15	135	6	0	v low-low	quiet-unsettled	- 3
16	130	3	0	v low-low	quiet-unsettled	- 4
17	130	2	1	v low-low	quiet-unsettled	- 6
18	132	2	0	low	quiet-unsettled	- 5
2/19	137	5	2	low	quiet-unsettled	- 4

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IRCA PUBLICATIONS

IRCA Mexican Log, 6th Edition

The IRCA MEXICAN LOG lists all AM stations in Mexico by frequency, including call letters, state, city, day/night power, slogans, schedule in UTC/GMT, formats, networks and notes. The call letter index gives call, frequency, city and state. The city index (listed by state, then city) includes frequency, call and day/night power. The log has been completely updated from the 1998 edition and carefully cross-checked by several IRCA members. This is an

indispensable reference for anyone who hears Mexican radio stations. Size is 8 1/2" x 11" and three hole punched for easy binding. Prices: IRCA members - \$8.00 (US/Canada/Mexico/sea mail), \$9.00 (rest of the Americas airmail), \$9.50 (Europe/Asia airmail), \$10.00 (Australia/New Zealand airmail). Non-members: add \$2.00 to the above prices.

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NRC

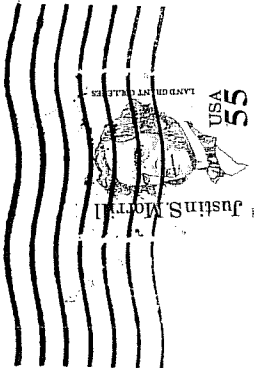
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(Order from NRC Publications - Box 164 - Mannsville, NY 13661. NY orders, please add sales tax.)

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IRCA's web site check it out!!  
<http://www.geocities.com/Heartland/5792/>

\*\*\*\*\*  
If you note any AM changes (call, format, slogan, etc), please send them to the NRC Log coordinator (Wayne Heinen) @ nrclog@aol.com

\*\*\*\*\*



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**THE INTERNATIONAL RADIO CLUB OF AMERICA (IRCA)**  
PO Box 1831 Perris CA 92572-1831

The IRCA is a non-profit organization devoted to the hobby of hearing distant stations on the AM Broadcast Band (510 - 1720 kHz). **DX Monitor**, the official publication of the IRCA, is published in "soft" form 35 times a year, weekly from October to March, twice in September and April, and monthly from May to August and in printed form 21 times a year (every other week September to April, monthly from May to August). **DX Monitor** contains members' loggings, articles on radio stations, receiver reviews, technical articles, DX tips, and other material of interest to Broadcast Band DX hobbyists. IRCA is a member of ANARC, the Association of North American Radio Clubs.

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