

DX News

❖ Serving DX'ers since 1933 ❖

Volume 63, No. 12 - February 5, 1996 (ISSN 0737-1659)



Inside...

2 .. DDXD

16 .. IDXD

CPC Test Calendar

KTRK	MD	1670	Jan. 15+	0000-0000
WPWA	PA	1590	Feb. 5	0000-0030
WOOW	NC	1340	Feb. 5	0100-0130
WABB	AL	1480	Feb. 5	0300-0400
WTCY	PA	1400	Feb. 10	0200-0230
WNNC	NC	1230	Feb. 12	0000-0030
WGAI	NC	560	Feb. 12	0100-0130
KBOZ	MT	1090	Feb. 12	0230-0300
WBSR	FL	1450	Feb. 17	0100-0200
WFNR	VA	710	Feb. 18	0015-0100
WNAK	PA	730	Feb. 18	0330-0400
WIRC	NC	630	Feb. 19	0000-0003
WLWL	NC	770	Feb. 19	0100-0130
CJYQ	NF	930	Feb. 24	0100-0200
KCSR	NE	610	Feb. 24	0200-0230
WTLA	NY	1200	Feb. 24	0200-0230
KVNU	UT	610	Feb. 25	0230-0300
KSIM	MO	1400	Feb. 26	0100-0130
KONA	WA	610	Feb. 26	0400-0430
HCJB	ECU	690	March 3	0100-0115
KBSU	ID	730	March 4	0200-0300
WTCH	WI	960	March 9	0400-0430
KBTC	MO	1250	March 16	0300-0330
WSBA	PA	910	March 25	0030-0130
HCJB	ECU	690	April 7	0015-0030

From the publisher... Obviously, nothing but DX in this issue. Weather and postal aberrations account for the feast and famine situation of this and last week's DXN's.

From Fred Vobbe...

TOWERS OVER KENTUCKY

a book review by Donald B. Towles

The Courier Journal, Louisville, Ky 1-13-96

Donald B. Towles is a former vice-president for public affairs of the *Courier Journal* and Louisville Times Co.

It's been 100 years since Marconi successfully experimented with radio and 75 years since the nation got its first licensed station. The Kentucky Broadcasters Association, celebrating its 50th anniversary, decided it was time to spotlight the history of radio and television in Kentucky and leave a permanent record for posterity.

Francis Nash, a broadcaster in Grayson since 1966, took up the challenge and turned out, *Towers Over Kentucky, A History of Radio and Television in the Bluegrass State*, a meticulously thorough documentation of broadcasting in Kentucky.

Region by region, county by county, town by town, Nash's book examines every single radio and television station, how they came to be, the power and reach of each one, who owned and ran them and what eventually happened to them.

For those fascinated with the larger issues and the minutia of the development and growth of the broadcast industry in the state, this book is a must. And so will it be for those a half century from now who decide to take another look at this powerful and influential part of our society.

It was radio that opened up to those living in remote hills and hollows of Kentucky a new and wondrous medium of information and entertainment. When WHAS radio went on the air in 1922, there were many in Kentucky who did not have electricity or could not afford the battery-operated receiving sets, so the station, with the help of the University of Kentucky, set up listening stations at various locations throughout the commonwealth. People would gather at a country store or perhaps a school or someone's home to listen to what was coming from the new-fangled device called radio.

As technology improved, radio caught on in a big way, growing to a total of 325 stations today, an average of nearly three per county. As Nash recounts in his book, station call letters changed frequently, broadcast power increased, FM arrived, and the new industry was populated with a different breed of interesting people, some truly characters.

Nash tosses in a touch of humor here and there to keep the interesting book from reading too much like a dictionary of the electronic media. That's good, because it was the 1,200 people mentioned in the book who made the industry grow and prosper.

There's little if anything about the history of radio and television in Kentucky, left out of this book, surely making it one of a kind and valuable addition to any historian's library.

Oh yes, did Nathan Stubblefield of Calloway County really invent radio or was it Guglielmo Marconi? It's a question asked many times in the past 100 years. You'll find the answer in *Towers Over Kentucky*.

Towers Over Kentucky is available from the author for \$22.00 postage included from: "Towers" Book Order Francis M. Nash Box 487 Grayson, Ky 41143.

DX Time Machine

From the pages of DX News:

50 years ago ... from the February 2, 1946 DXN: NRC'ers Al Maley and Phil Nichols received nice verie letters from AFN Munich on 1249 kcs.

25 years ago ... from the February 6, 1971 DXN: Chuck Rossier took over the job of NRC Secretary from Randy Kane.

10 years ago ... from the February 3, 1985 DXN: Greg Monti's "Formatology Explained" detailed the differences between station formats and their names.

Domestic DX Digest

West: Bill Hale billhale@micron.net

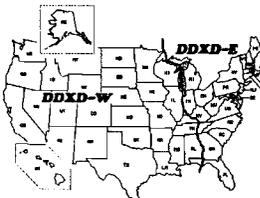
495 Creekview Drive - Meridian, ID 83642-3241

East: David Yocis 73564.203@compuserve.com

203 East Avenue - Norwalk, CT 06855-1299

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

(Division line is
between East and
Central time zones)



DDXD-West

MEDIUM WAVE RAMBLINGS, Part One

- ❑ Neal Perdue continues to sing the praises of his DX combination of an ICF-7600G and Black Box Loop. "I can't think of a better lightweight portable combo at any price. It even got me a new GYer." Neal phoned on 8 January, alerting me to the fact that many eastern stations were staying on day facilities due to the heavy snow storm there. But, alas. Although I did band scans at several intervals following the call, I garnered no new arrivals. Hopefully, you had better luck, and we read about it here.
- ❑ Pat Mason writes: "I am looking for anyone who has a spare working phasing unit, such as a MWDX-5, Mini-MWDX-4 or even the basic phaser ... I don't have a lot of room to set up a project bench and am not particularly blessed with the soldering iron, so am willing to buy one off of someone. I am also looking for a great-circle map centered on Honolulu. A copy of such a map will do, as long as I can use it for bearing." Pat's E-Mail address is newlife@pixi.com, or I can put you in touch with him if you have either of those items and don't do E-Mail.
- ❑ Welcome to all the new NRC members!!! Especially those in the DDXD-West area. Let's hear what you've been logging. Mail deadlines are Saturday, E-Mail will be picked up around noon local on Sunday. Format your reports as seen here, in the proper time/special groups and in frequency order. See you soon.

WRBE

P. O. BOX 617
LUCEDALE, MISSISSIPPI 39458

GOOD GUYS

- | | |
|--------|--|
| DP-HI | Dale Park Honolulu ATS-803A, Selec-A-Tenna <dxfool@aol.com> |
| NAP-AL | Neal Perdue Madison ICF-7600G + Black Box Loop |
| JR-OK | John Reed Ponca City Modified National R1490/GRR-17, W-J HF-1000 + noise reduced wire, Kiwa MW loop <72123.630@compuserve.com> |
| MS-CA | Mike Sanburn Bellflower GE Superadio II or with GM caradio* |
| SHP-TX | Stephen H. Ponder Houston Radio(s): Sangean ATS-803A, Realistic 12-655 TRF, Toshiba RP-F11, Magnavox D-1875, Panasonic RF-3100; Antenna(s): Radio West Shotgun Loop, Radio West Ferrite Loop <sponder@popeye.jsc.nasa.gov> |
| FM-IL | Frank Merrill Macomb Kenwood R-1000 + unterminated longwires (600-900') at ground level at 80°, 250° and 305° |
| BK-CA | Bob Karchevski Sunnyvale NC-183D and 4' box loop <karchev@nt.com> |
| BW-OK | Bruce Winkelman, AA5CO Tulsa R8, 2-90ft "longwires", MWDX-5 <bwink@galaxy.galstar.com> |
| DS-TN | Doug Smith Pleasant View |
| JW-OR | Jack Woods Waldport Lowe Europa, Palomar loop amp with homebrew box loop, ALN-1 outdoor untuned loop, NPM-1 phasing unit <jwoods@orednet.org> |
| DE-MO | Dennis Elya Jefferson City GE Superadio & the Delco <76472.2246@compuserve.com> |
| SA-MB | Shawn Axelrod Winnipeg ICR-70 with filter mods and PLAM board + 4' box loop/Quantum Loop/100' lw |
| JR-OK | John Reed Ponca City Receivers: NRD-525 with ESKA PLAM, Modified National R1490/GRR-17; Antennas: Noise reduced wire, Kiwa MW loop |
| CR-CO | Craig Rathbone, N0BSA Denver GE Superadio III <av568@freenet.uchsc.edu> |
| PC-VA | Perry Crabill, W3HQX Winchester <pcrabill@visuallink.com> via Dave Yocis <73564.203@compuserve.com> |
| KGS-BC | Gray Scrimgeour Victoria Sony 2010 with unamplified loop <70614.3561@compuserve.com> |
| Ed-ID | Editor Meridian |

SPECIAL

- 970 KCFO OK Tulsa - Article in Sunday 1/7 Tulsa World newspaper highlights *The Rock, Tulsa's first commercial Christian rock program*. Schedule on KCFO is 0015-0515 Central time M-F, 0015-0545 Central time on weekends. Article sez they have been on since October. KCFO runs the typical conservative preachers days and evenings and this is quite a contrast!! (BW-OK)
- 1130 CKWX BC Vancouver - Will switch from C&W to a 24-hour all-news format on 2/8. The focus (60%) will be on community news. (KGS-BC)
- 1240 KRAL WY Rawlins - 12/24 - I logged "1240 KRAL". My most recent NRC book says that this station in Rawlins, WY is silent, does anyone know if they are back on from Rawlins? (CR-CO) [The '96 Log says they're on with AC/EZL - Ed.]
- 1270 KTRT OK Claremore - Recent phone call to station (prompted by inquiry from Wayne Heinen via E-Mail) uncovers the fact that KTRT-1270, KBIX-1490 and KADS-1240 simulcast 24 hours except for 1200-1400 weekdays when each station runs "local programming". Heard KTRT and KBIX simulcasting 1/6 on car radio--couldn't hear KADS. (BW-OK)
- 1320 KKLQ CA Oceanside - 12/17 1817 - Ex: silent and KGMG, now // FM with Q-106 IDs, JEF + JER promo [that draws a blank up here in the Outback - Ed.], ad for Tower Records, CHR music. (MS-CA*)
- 1330 KKPZ OR Portland - 12/28 2030-2100 - With Christian programming (ex-KUPL) now identifies as *K-Praise* and gives the address of 4700 SW McAdam Ave., Suite 102, Portland 97201. (KGS-BC)
- 1400 KKJF? CA Santa Paula - 12/31 0600 - Apparently KKZZ has changed call letters. ID sounded like KKJF or KKJX, although directory assistance still lists them under old calls at 1-805-656-1400. Frequent slogans given as *K-Joy 1400*. NOS/standards format. (MS-CA)
- 1510 WAUK WI Waukesha - 1/7 1627 - Good, with locally-produced sports programming. IDs as *The Sports Radio Double Play*, 1510 WAUK and 1550 WAUX. The latter must be back on and // 1510. Could not copy 1550 to confirm. (SA-MB) [They also carry ESPN's *The Fabulous Sports Babe*, according to the network's list, available on the Internet. I sent copies to both Phil Bytheway for his newsletter, and Wayne Heinen for Log info - Ed.]
- 1600 CHNR ON Simcoe - Canada's highest-frequency MW station has applied to move to 106.7 FM with 3.32 kW. If granted, they intend to shut down the AM station after a phase-in period of "no more than 1 year". (DS-TN)

SNOW SPECIAL

- 750 WPDX WV Clarksburg - 1/8 1900 - Noted with 104.9 FM co-ID. Assumed to be for snow emergency. (FM-IL)

PROGRAMMING NOTES

- 760 KGU HI Honolulu - New weekday nighttime lineup is Good Day USA, 0506-0900; Business Radio Network, 0900-1100; Bruce Williams, 0006-0300; Loveline from KROQ-FM Los Angeles, 0306-0500. Bruce, Bob Brinker, SportsFan Radio Network and On Computers rule the weekend nights. (DP-HI)
- 1080 KWAI HI Honolulu - Has returned last two hours of The Tom Leykis Show to 2306-0100 and Larry King Live to 0400-0500. (DP-HI)
- 1440 KPUR TX Amarillo - Adds Art Bell on 1/02 per show on 12/30. (DP-HI)

UNIDs and UNID HELP

- 521 TVX IN Greencastle - The code station with the ID "TVX" reported on 520 kHz by KW-WI in the 01/08/96 *DX News* is an aero beacon in Greencastle, IN. The correct frequency is 521 kHz. (PC-VA)
- 530 CKHL AB High Level - This should have been KW-WI's unID (Issue 13) as they play rock // CKYL-610. (SA-MB)
- 590 UNID ?? - 12/18 0629 - Station underneath and sometimes level with KUGN with adult standards format. ID missed at 0700 but heard Barbra Streisand's The Way We Were followed at 0703 by NBC News with Ieff Finch. Also heard a third station underneath with C&W mx. (DP-HI)
- 700 KSEV TX Tomball - This is what KW-WI heard on 12/11 @ 1836 Issue 14 - Ed.]. I've gotten them before on SSS. Yes, even over WLW! (DE-MO)
- 710 See list PQ See List - KW-WI's unID // 690 could be one of the following: CBSI-6, CBF-17, CBF-18 or CBF-1, as all would have been // at that time. (SA-MB)

- 840 UNID ?? - 1/6 0204 - With C&W music, same service as CHAM-820 (probably Country Music Radio), far below WHAS. Suspect CJXX-AB. Will check and count if it narrows down to only this. If CKBX-BC carries same program, this will stay an unID. (FM-IL)
- 1030 KTWO WY Casper - In Issue 14, Rick Dau logged KSIR-1010, doing the Denver Broncos football game // KOA and KRVN and an UNID on 1030. The station on 1030 doing the Broncos is KTWO. (CR-CO)

DX AND EQUIPMENT TESTS

- 590 KSSK HI Honolulu 12/18 0505 - Off the air for tower work; shares same tower as KHVH-830. (DP-HI)
- 590 WARM- PA Scranton - 1/8 0130-0200 - Nothing heard that might have been a station testing. Did hear NOS (KAQQ ?), also Bruce Williams talk (KID, KUGN ??). Then a new one for me: KSUB-UT with CBS News at 0200. (BK-CA)
- 1020 WIBG- NJ Ocean City - 1/6 0242-0306 - Expected local-like signal and got nothing-- probably not a city. :- Did hear KTNQ-CA in SS with EE VID at 0306. (BK-CA)
- 1170 CKGY+ AB Red Deer - 12/30 0200-0400+ - Logged under KCBQ and KVOO with mostly periods of 1 kHz tone and some IDs. Test ran overtime. New for me. (MS-CA)
- CKGY+ AB Red Deer - 12/30 0257-0327 - Heard short (10-20 seconds) bursts of 1 kHz tone at 0257, 0306, 0308 and 0327. This is not to be confused with approximately 1 kHz het from low side (1169) also present. (FM-IL)

TIS & OTHER STUFF

- 1610 TIS MN Voyager State Park - 1/5 2030 - Poor, mixing with TIS from Eveleth, MN, with information on entering the USA and mentions of the park and International Falls, MN. NEW! (SA-MB)
- 1620 TIS TX Houston - 1/8 0805 - On- and off-shore weather. Poor reception. (JR-OK)

MIDNIGHT TO 0800 HOURS ELT

- 590 KUGN OR Eugene - 12/18 0626 - Tape of Talknet's David Essel...Alive! show played straight through without local breaks. Finally at 0658 PSAs for Oregon Dept. of Transportation, Clint Black for Recording Artists Against Drunk Driving, ID Home of the Ducks and the Forty-Niners, KUGN AM 5-90 Eugene . . . but interrupted by CBS News sounder and news. At 0704 woman with local news and weather, jingle and promo . . . Newsradio Tomorrow . . . We're Talking News . . . ad, back to Essel. Only 2nd time heard here. (DP-HI)
- 600 CJWW SA Saskatoon - 1/6 0251 - CLs after C&W music. Fair-to-good due to WMT. New. (FM-IL)
- 630 KNRC NV Reno - 1/11 0130-0215 - Heard with C&W programming and VID K-HIT 104.5. Also weather for Carson City, Incline Village and Sparks/Reno. (BK-CA)
- 730 CKDM MB Dauphin - 1/7 0118 to at least 0300 - Noted with REL music/chants in unID language (presumed to be Ukrainian, due to large presence in area). (FM-IL)
- 740 CBX AB Edmonton - 1/6 0128 - Classical music, same as CBR-1010 (which was well atop) and almost equal to CBL! CBC News at 0200 showed weird "soft echo" effect due to slight delay caused by difference in distances! New. (FM-IL)
- 760 CKQR BC Castlegar - 1/6 0310 - Same programming (nondescript music, which could be country or AC) far under WJR, comparing audio with IRCAer Raid Wheeler. Could hear "CKQR" calls from his end, and he could hear the music on my end. New!! (FM-IL)
- 830 CKKY AB Wainwright - 1/7 0112 - Ad for business . . . in Wainwright after C&W music. Good-to very good during brief WCCO complete fade. New. (FM-IL)
- 840 WHAS+ KY Louisville - 12/18 0507 - Mostly garbage heard, but did catch the following: Male host plus phone calls and sound bites in Southern accents, songs Roll To Me by del Amitri at 0509 and White Christmas by Bing Crosby at 0526. Possible jingle at 0528 followed by traffic report and tentative local news. Mention of Kentucky at 0542. At 0559 report from Dave Wagenvoord on Day to Dusk U. News Network (?) and ABC-Entertainment News. At 0618 ad by Lorenzo Music (the "Garfield the Cat" guy). C&W station mixing also (KOOK?). Heavy splatter from KHLO-850. (DP-HI)



- 850 KWDF LA Ball - 1/8 0815 - Tuned into what sounded like sign-on announcement, mentions of 10,000 watts, call and Louisiana into gospel mx. Mixing with KWPN. No sign of WHAS. (BW-OK)
- 880 KJOJ TX Conroe - 1/3 0055 - Heard briefly with ID. (JR-OK)
- 890 CJDC BC Dawson Creek - 1/6 0115-0145 - With Good Time Oldies // CKLY-910. Faded up at 0143 with Procul Harum's Conquistador (one of the "Cancon" rock staples of Canadian radio). CLs heard at 0145. Nearly even with WLS! My northernmost North American logging ever from a "permanent" DX location (MI, OH, IL) in 35+ years of DXing. Dawson Creek is at Milepost Zero of the Alaska Highway. (FM-IL)
- 1010 KSIR CO Brush - 1/4 0758 - Strong, with Eastern Colorado weather after Brownfield Network (farm programming). Also presumed the one heard one evening in December with Denver Nuggets basketball. (FM-IL)
- 1020 KOTD NE Plattsmouth - 1/11 0825 - NOS music and Radio 10-20 KOTD ID into news, weather, ads. All alone but fading, looking for Perry, OK ex: KASR to verify call change in AMS 63:14 but nothing noted. (BW-OK)
- 1060 KNLV NE Ord - 12/28 0701 - Noted with SSB/sign-on, well before LSR, so probably applies all winter. Fair, under KYW. (FM-IL) [Maybe they sign on at KYW's LSR? - Ed.]
- 1120 KPNW OR Eugene - 1/6 0241 - Faint, far under KMOX, with talk show. Another thanks to Raid Wheeler or //ing this! State #46. Could be heard far beneath for most of morning, but no trace on 1/7. (FM-IL)
- 1130 CKWX BC Vancouver - 1/6 0050+ - Strongest at this particular time (rated an A- on my signal rating: like a semi-local!), but often noted during any good Western Canadian. Often uses "WX" slogan, or gives full call. (FM-IL)
- 1400 KVTO CA Berkeley - 12/31 0500 - Faded up for top-of-hour ID: You are listening to the Bay Area's . . . KVTO Berkeley - Sacramento - San Francisco - San Jose and into Asian program. Ex: KBLX and KRE for me. (MS-CA)
- KUKI CA Ukiah - 12/31 0608 - Coming out of Alan Jackson song Don't Rock The jukebox, then call letters. (MS-CA)
- 1420 WKCW VA Warrenton - 1/6 0601 - Sign-on after male solo of SSB. Only said AM 1420, WKCW Warrenton, we love our country. Into bluegrass music. Good, over WHK, etc. New. (FM-IL)
- 1440 WJIL NY Niagara Falls - 1/6 0610 - Local ad, CLs, oldies. Heard 3 times this season: twice at LSR; once at LSS. Is becoming a pest, hi. (FM-IL)
- WNPV PA Lansdale - 1/6 0559 - With sign-on, while fading into mess. Heard CLs and mention of 2,500 watts (but assuming they were on PSRA at time). New. (FM-IL)
- 1450 KFLS OR Klamath Falls - 1/9 0507 - Fair-to-good, over talk show, with ID, One great oldie after another, into NOS It's All in the Game. First timer. (JW-OR)
- KIOV ID Payette - 1/9 0600 - Fair with ID, All News and Sports Station. First timer. (JW-OR) [I thought they signed on at 0800! I can't get them until LSR here - Ed.]
- 1460 WBRN MI Big Rapids - 1/5 0530 - Sign-on with instrumental SSB. Gets out extremely well! May even make it to the West Coast. (FM-IL)
- WBUC WV Buckhannon - 1/6 0600 - Sign-on after instrumental SSB. Heard here fairly often at sign-on. (FM-IL)
- 1540 KDYN AR Ozark - 1/9 0723 - In-depth weather report. Ad for car dealer in Alma, AR. No sign of KXEL (which isn't unusual). (DE-MO)
- 1550 WXVA WV Charles Town - 12/28 0715 - Weak, in mess, with sign-on and mention of Heritage Broadcasting Company and 5,000 watts. Apparently either has no PSRA or chooses not to use it. City is in west panhandle, NOT the capital. (FM-IL) [The capital is "Charleston" (one word, no 'w') - Ed.]
- 1580 CBJ PQ Chicoutimi - 1/11 0230 - CLA music with a woman speaking French in between songs. Heard Radio Canada at 0300, and then possibly the news. Back to CLA at 0305. Very strong signal with deep fades. My first Quebecer. (CR-CO)

0800 TO 1600 HOURS ELT

- 730 KBSU ID Boise - 12/30 0840 - Fair signal, with AOR. I also heard them around 0200 playing Top 40 music with many ads in both SS and EE. Many of the ads mentioned CA. I guess this was a syndicated show. NEW. (CR-CO)
- 780 WJAG NE Norfolk - 1/4 0835 - Good signal at times mixing WBBM. They were giving school lunch menus for the area. NEW. (CR-CO)



- 820 **WWAM** TN Jasper - 12/26 1544 - Southern gospel music, CLs and mention of Jasper. New here, and audible only with the Black Box Loop. Only WBAP, WAIT and WOSU heard previously on 820. (NAP-AL)
- 830 **KOTC** MO Kennett - 12/26 1550 - In, almost 2 hours before my LSS(!), with *Cotton Country* slogan, ad for a Southern Missouri bank, and C&W music. (NAP-AL)
- 870 **WZMC** TN Colonial Heights - 1/7 0843 - PSA for local Boy Scouts. Local ads. Over a weakening WWL. NEW. (DE-MO)
- 1090 **CFRX** AB Lethbridge - 1/7 0915 - Strong signal in local KYBG OC. *Lethbridge's home of rock and roll* playing OLD music. (CR-CO)
- 1130 **KCIB** NM Milan - 12/16 0900 - Faded up briefly, maybe signing on with *KCIB 1130 with 5,000 watts of power*. NEW. (CR-CO)
- 1420 **WOC** IA Davenport - 1/9 0815 - News, weather with ID. Ad for *Batteries Plus*. (JR-OK)
- KTOE** MN Mankato - 1/9 0810 - Local news, weather with ID. (JR-OK)
- 1450 **KYNT** SD Yankton - 12/16 0810 - News and weather for SD. 1450 KYNT and ads for Yankton and Washington. NEW. (CR-CO)
- 1530 **KCLR** TX Ralls - 1/13 1405 - ID in EE, then went to SS for programming. (JR-OK)
- 1570 **CKMW** MB Winkler - 1/7 0818 - Excellent, with German language religious programming. We now have four stations in Southern Manitoba doing some GG programming for the large Mennonite community. (SA-MB)



1600 TO 2400 HOURS ELT

- 590 **WGTM** NC Wilson - 12/30 1720 - Long ad cluster for local businesses, mentions of Wilson and North Carolina. Black GOS music. New here. (NAP-AL)
- WWLX** TN Lawrenceburg - 12/20 1714 - Local announcements, calls, into *The Rest of the Story* with Paul Harvey. (NAP-AL)
- 600 **WKLW** KY Paintsville - 12/20 1714 - Promo for morning *National and Kentucky Sports Show*, right here on KY 94.7 FM. New here, as only WREC and WSJS heard previously on channel. (NAP-AL)
- 710 **WAQI** FL Miami - 12/28 1732 - Sounded like "WHUI" to me, but 'twas this. EE & SS legal IDs and *Radio Mambi* slogan. New. (NAP-AL)
- 740 **KBRT** CA Avalon - 12/30 1935 - Were talking about how KBRT was serving the community and how they might do better. Strong signal. ID as "K-Bright". (CR-CO)
- KRMG** OK Tulsa - 12/29 1758 - With *Wall Street Journal Report* and ID, 740 KRMG *News Time*, then into helicopter traffic report. Fair signals under local KTRH! (SHP-TX)
- 750 **KJEL** MO Lebanon - 12/29 1740 - With promo spot for the Blackwood Brothers concert in Lebanon, MO. Good ID at 1749, *Regional Radio*, KJEL 750. Station sign-off was at 1756, mentioned FM station KRIK, FM 103. Carrier off at 1757. (SHP-TX)
- 770 **WVNN** AL Athens - 12/29 1803 - With local news and helicopter traffic, IDed as *WVNN News Radio*. Good IDs at 1829, 770 WVNN, *Huntsville's Talk Monster* and *This is AM 770 WVNN Athens-Huntsville-Decatur, the Talk Monster* and *AM 730 WUMP, The Hump, the Voice of Auburn Basketball* and into Auburn Lady Tigers basketball game at 1830. (SHP-TX) [I'll bet he said "The Ump" as in umpire - Ed.]
- 780 **WIIN** MS Ridgeland-Jackson - 12/30 1735 - With ID, *You're listening to AM 780 WIIN Ridgeland-Jackson*. Used *Capitol Country* and *98.7 Country* IDs. Heard ad for Dynamic Pawn on Hwy. 80 at 1739. Co-channel WBBM overtook frequency around 1754. (SHP-TX)
- 840 **WBHY** AL Mobile - 12/30 1758 - With ID at sign-off, *This is Steve Rich for WBHY-AM* . . . *WBHY-AM, Mobile, Alabama, 840 kilohertz* . . . *power of 10,000 watts* . . . *WBHY-FM, 88.5 Megahertz*. Announcer also gave station's address: WBHY-AM, P.O. Box 1328, Mobile, AL 36633. (SHP-TX)
- 850 **WQST** MS Forest - 12/29 1735 - With ad for New Age Dry Cleaning, then into promo and station ID, *This is Tasha Goode on Q-85, WQST-AM* followed by ad for Artman's Super-Value on Hwy. 80 in Forest. (SHP-TX)
- 860 **KNUJ** MN New Ulm - 1/6 1711 - Good, doing birthday announcements and C&W music. No CBKF-2 for a change. (SA-MB)
- 880 **KRVN** NE Lexington - 12/30 1802 - With ad for Oreck Vacuum Cleaners, then into ad for Family Furniture in Broken Bow (NE, not OK!!). Good ID at 1805, *Now for the KRVN Weather Watch*. (SHP-TX)

- 1000 **WMVP** IL Chicago - 1/11 2335 - *Chicago's Sports Leader-WMVP* slogan into sports talk show. Faded into the jumble 2337. (BW-OK)
- 1010 **CFRB** ON Toronto - 1/11 2220 - Finally heard this one, surfacing under KSIR with *News Station 10-10, CFRB*, then talk and fade. This one has been on my "Most Wanted Canadian" list for a long time! (BW-OK)
- KSIR** CO Brush - 1/11 2213-2142 - Solidly on top of frequency the entire time, with a "grab-by-grab" broadcast of a high school wrestling match. Many ads for businesses in Wiggins, IDs and local comments. Can't have been listed 10 watts night power listed in Log -- another one that forgets to switch power for local sports?! (BW-OK)
- 1090 **WISS** WI Berlin - 1/6 1655 - Fair, under WAQE, with C&W music and *Real Country, WISS. NEW!* (SA-MB)
- 1140 **CFXL** AB Calgary - 1/6 2215 - Fair-to-good, over/under KSOO, with a Chinese religious program called *Chinese Outreach*. At 2230 a man in EE with program name and mention that this is a regular Saturday night program. *XL Radio* ID. (SA-MB)
- 1190 **KBCO** CO Boulder - 1/6 2205 - Fair-to-good, under WOWO, with blues-type music and a KBCO ID. Sounded like more than 110 watts?? (SA-MB)
- 1230 **KINO** AZ Winslow - 1/13 2035 - Up out of the mess just in time to hear 1230 KINO, and then faded away. NEW. (CR-CO)
- 1250 **WYKM** WV Rupert - 12/26 1700 - CLs in what sounded like sign-off announcements, although listed 32 watt night power. *God Bless The USA* sung by Lee Greenwood. Maybe they close with this every day? New here. (NAP-AL)
- 1280 **WJAY** SC Mullins - 12/26 1715 - Many very clearly enunciated call letters and legal IDs including state (A DXer's dream!) in sign-off announcement. New here. Great shape this day, but not heard at all on 12/28 or 12/30. (NAP-AL)
- 1330 **CJYM** SK Rosetown - Popped through KKPZ on 12/28 at 2045, with local weather and mention of // on 1210. Faded quickly, but back with vocal music and then Canadian news at 2100. (KGS-BC)
- 1380 **KOTA** SD Rapid City - 1/9 1925 - Good signal. CBS sports and an ad to *Elect Forbes for president*. (CR-CO)
- 1400 **WFPA** AL Fort Payne - 12/28 (no time) - CLs only, in a SSS mess. Only about 60 miles from here, but is a new GYer. (NAP-AL)
- 1420 **KTOE** MN Mankato - 12/29 1859 - With outro of *Call Of The Wild* program, ID at 1900, KTOE and into local news *This is KTOE Radio News*. Used ABC News intro music, but news was local! (SHP-TX)
- 1510 **KLLB** UT West Jordan - 1/9 1915 - Fair-to-good, with ID *Nation's best gospel*. Into UC gospel. Over KGA. First-timer. (JW-OR)
- 1580 **WDMF** TN Knoxville - 12/28 1730 - CLs only, in SSS mess at bottom-of-hour. New here. (NAP-AL)
- 1590 **WQCH** GA Lafayette - 12/20 1718 - Local items, CLs, *Q-Country* slogan, local news at 1720. Last heard as WLFA. (NAP-AL)
- 1600 **WCWC** WI Ripon - 1/6 1633 - Good, with several WCWC IDs and into MOR/EZL music. NOT TALK as listed, at least at this time of the day. (SA-MB)

MEDIUM WAVE RAMBLINGS, Part Two

- ❑ Barry sez: "I figure a DXpedition in minus 30 degree temperatures deserves a report, even if the proper conditions were typical of this season . . . mediocre at best." Hey! I'm glad it's you with those frigid conditions and not me. So far, we've had a very pleasant winter, with only three snows worth shoveling. However, the ski slopes within an hour or two driving time are enjoying lots of the white stuff. Let 'em have it! Frank Merrill continues to clean up on stations in the Pacific Northwest. He has some great tips and loggings again this week.
- ❑ Bruce Winkelman passes on the following list of stations he has compiled using a 'top of the hour' beep, adding "This info might help folks with IDs (I've found that 'every little bit helps') [or every little 'beep', hi - Ed.]. It might be interesting to ask NRC members to add to this list!" 610-WTVN Columbus OH (not synchronized though, as is recorded in the ID tape); 680-CFTR Toronto ON; 840-WHAS Louisville KY; 850-KOA Denver CO; 930-WBEN Buffalo, NY; 970-WWSW Pittsburgh PA; 1010-CFRB Toronto ON; 1010-WINS New York NY; 1030-WBZ Boston MA; 1060-KYW Philadelphia PA.
- ❑ Rick Dau called to say he has, regrettably, had to cancel his planned Get Together over the weekend of March 15 in South Bend, Indiana. Reason: he's moving to Florida! Best of luck, Rick. And be sure to report to Dave Yocis!

PM-HI Patrick Mason Mililani Drake R8, AOR Active Loop coupled to homemade 1 ft. loop, 60 foot "short wire" <newlife@pixi.com>
KW-WI Kent Winrich, NI9U Waukesha GE Superadio III <kent.winrich@industry.net>
BK-CA Bob Karchevski Sunnysvale NC-183D and 4' box loop <karchev@nt.com>
RK-IL Robert Kramer, N9MBK Chicago R-5000, Radio West Loop, 175' N-S wire, Super MWDX5 phasing unit <rkd@aol.com>
RO-AK Rod O'Connor Kodiak Trusty olde Superadio I and lemon ICF-2010
BW-MB Barry Wasyluk (Winnipeg) DXing at Lewis R7 + Beverages
DP-PQ Denis Picard Trois-Rivières-Ouest UNID help and GY report
FA-ID Frank Aden Boise modified FRG-7, modified TRF, Sony SRF-42 \$ Walkman + 45' N-S lw, 180' L-longwire, 4' box loop
BM-WI Bob Mielcarek Milwaukee Icom R70A + Palomar Loop
FM-IL Frank Merrill Macomb Kenwood R-1000 + unterminated longwires (600-900') at ground level at 80°, 250° and 305°
KGS-OR Gray Scrimgeour Victoria caradio <70614.3561@compuserve.com>
CB-CO Craig Barnes Wheat Ridge Drake SW8, ICF-2002, GE SRIII, National NC125 + 4' box loop, Harley Loop, a "Super Booster Bar", multi-band dipole, two auto-transformed sloping dipoles
DE-MO Dennis Elya Jefferson City Superadio III and a Delco <76472.2246@compuserve.com>
JW-OR Jack Woods Waldport Lowe Europa, ALN-1 outdoor loop, Palomar loop amplifier with homebrew box loop, NPM-1 phasing unit <jwoods@ednet1.osl.or.gov>
GB-FL Gerry Bishop Niceville Drake R8, 100' really randomantenna <gerryb4991@aol.com>
Ed-ID Editor Meridian ICF-2010 barefoot

SPECIAL (depending on how you look at it)

700 KBYR AK Anchorage - Simulcasts KTVA Channel 11 "Eyewitness News" from 5:30 - 6:00 PM AST (9:30 - 10:00 PM EST). Another simulcaster. (RO-AK)
890 CJDC BC Dawson Creek - DX ALERT - What's the deal with this guy? Has been noted every night since 1/6 initial logging, usually best 0100-0500, often giving WLS fits. Has *Good Time Oldies* // CJOK-1070, CHTN-720, CKLY-910, etc. Frequent CJDC IDs. Has been heard east of Chicago by Gary Siegel in Toledo, Ohio on a Panasonic portable, and in Chicago by Robert Kramer. May be loggable almost everywhere that is not southeast of Chicago or wrecked by KDXU [or near another 890 - Ed.]. So if you hear oldies // stations listed previously, you got 'em! (FM-IL)
1020 KJJK MN Fergus Falls - 1/3 1812 - Fair, with NOS music and 1815 sign-off. In KDKA phase. Announced 2000 watts directional, so apparently not on nights yet. (RK-IL)
1120 WKTD NC Wilmington - 1/8 2015 - New station noted with C&W music, canned ID break *Cross? Country, WKTD*, demolishing KMOX. ILLEGAL EQUIPMENT TEST? C&W noted 1/9 around 0530 under KMOX, likely them also. No ads noted and IDs were rare, so clearly not on for weather emergency. (FM-IL)
1270 WKBF IL Rock Island - Definitely back on AN schedule, with ROK. Seems to simulcast WPXR-98.9 100%. Not really strong here nights. (FM-IL)
1450 KIOV ID Payette - New address and phone number is: P.O. Box 290, Fruitland, ID 83619 and 208-452-6397, which is a Fruitland number. Schedule is 24 hours, per station personnel. V/S is Janae Bissinger. [Ed.-ID]
1580 KFQC IA Davenport - 1/12 1400 - ID All-new AM 1580, KFQC Davenport - Quad Cities into wall-to-wall Urban AC (no rap or dance). Listed NOS in new Log. 75 miles up the road, and it took me 7.2 years to finally log this. (FM-IL)
1660 WJDM NJ Elizabeth - An Internet report says this station has been bought by the Radio Aahs folks, and WJDM will be KidsNet before long. [Ed.-ID]

UNIDs and UNID HELP

710 CKVM PQ Ville-Marie - This probably KW-WI's unID in Issue 13. They carry both French CBC and Radio-Media Networks. (DP-PQ)
1160 UNID ?? - (no date) 0745 - IDs of either KCL or KCO 105.7. Not KSL. With C&W music. Heard on car radio on way to work. (BM-WI) [The Log says WKCM Hawesville, KY simulcasts C&W with their FM (but 106.7). Stay with

me here. Now, my latest FM Atlas says there is a 105.7 at Hawesville, so that might have been them, and the Log needs a tweak - Ed.]
1430 UNID ?? - 1/17 1714 - Chinese language programming. (KW-WI) [Maybe WNJR, which the Log lists as "Ethnic" - Ed.]
1580 UNID ?? - 1/8 0144 - With C&W music, and *Real Country* IDs. Could this be Tempe? This signal has been heard before, but is always masked under KBLA. (PM-HI)

DX AND EQUIPMENT TESTS

590 WARM- PA Wilkes-Barre - 1/8 0130-0200 - Nothing heard under KHQQ. (FA-ID)
640 WWLS+ OK Norman - 1/15 0130 - Dominant, with One on One Sports, then *The following is a test for the International Radio Club of America. Code . . . test, WWLS Norman, Okla WWLS.* (KW-WI)
WWLS+ OK Moore - 1/15 0106 - In fairly well with code ID. (RK-IL)
WWLS+ OK Moore - 1/15 0131 - CID copied through Cuban, Mexican, and other QRM. Also 0142. Nothing else heard from this one. (GB-FL)
WWLS- OK Moore - 1/15/96 0100-0110 - KFI L&C. If nulled, strength varied from L&C to weak, but nothing was audible underneath. So I gave up. (BK-CA) Nothing heard with KFI mostly nulled. Thought this one would make it. Was it on? (FA-ID) [Apparently, as logged above - Ed.]
1020 WIBG- NJ Ocean City - 1/6 0200-0600 - Nothing heard. Checked from 0200-0300 and also a few more times up to 0600. (FA-ID) Tried, not heard. (RK-IL) 1/6 0200-0245 Nothing akin to a test heard during this part of the morning. (GB-FL)
1070 WANM+ FL Tallahassee - 1/20 0300 - 30 straight minutes of CIDs for this one, no music, no voice IDs. QRM de WAPI. (GB-FL)
1090 KBOZ- MT Bozeman - 1/15/96 0230-0306 - XEPRS-BCN L&C unless nulled, then strength varied from L&C to weak. 0244 Heard ad by David Oreck; 0246 KBOT-1090 *Weather for . . .* (sound is similar to KBOZ, not close to anything else--so probably KBOZ). Did not hear C&W music or any code. What gives?? 0300 ABC News. 0303 March music (Mexican N.A. ??) (BK-CA) 1/15 0235 - Just one word ... KAAY. Nothing heard. Was hoping for my first MT. (KW-WI) Not heard. (RK-IL) Heard strong signal, as usual, but no test noted. They were running satellite C&W service. (FA-ID) Nothing heard. Believe this will be the last test I try on 1090. KAAY airs Bother Stare overnight. I can't listen to him anymore, it's too painful. (GB-FL)
1170 CKGY+ AB Red Deer - 12/30 0304 - Tentatively heard many periods of very weak tone for 1st hour. At 0304 noted a tone switching off & on for several sections. (RK-IL)
CKGY- AB Red Deer - 12/30 0200-0400 - Nothing heard that sounded like a test. I heard it was on, so am surprised it was not heard here. (FA-ID)
1330 WPPI- GA Douglasville - 1/13 0445-0600 - Nothing heard, as expected. (FA-ID)
1340 WOOW- NC Greenville - 1/8 0100-0130 - Nothing heard under KTIK. (FA-ID)

SPURS / HETS

1639.4 KEYL MN Long Prairie - 1/6 1930 - Lots of ads for Long Prairie and Sauk Center. C&W music. Must have been a spur of some sort. (BW-MB)

MIDNIGHT TO 0800 HOURS ELT

740 CBX AB Edmonton - 1/6 0307 - Poor, in CBL null, with news. (RK-IL)
840 CJXX AB Grande Prairie - 1/9 0503 - I lucked out and heard very weak CJXX far, far below WHAS during :01 of their dead air between sentences! Had just come out of Broadcast News, into Country Music Radio. Was surely my previous unID. (FM-IL)
CJXX AB Grande Prairie - 1/17 0620+ - Excellent, completely overriding KVEG, with C&W music and many CL mentions. It was so strong I thought KVEG had changed formats. Then a young lady gave weather and CLs, followed by an ad cluster. Another first. Must have been ND at the time. [Ed.-ID] [Logged the morning Frank's letter got here - Ed.]
920 KXLY WA Spokane - 1/2 0205 - Poor with ID, followed by local weather and news. (PM-HI)
KXLY WA Spokane - 1/12 0136 - . . . degrees, I'm Steven ??, KXLY at tune-in. Quickly lost to KYFR-IA surging back on top. Long sought! (FM-IL)

**WMPO
RADIO**

DIAL: AM 1390



950 KKFN CO Denver - 1/8 0026 - Good, in WEJM null, with The Fan sports. (RK-IL)
 970 WFSR KY Harlan - 1/15 0151 - Atop frequency at times with C&W music & promo with Harlan address. IDing as 105.1 FM. Maybe they forgot to reduce power. (RK-IL)

1010 CBR AB Calgary - 1/5 0000 - CBC News, in CFRB null. (BM-WI)
 CBR AB Calgary - 1/6 0236 - Fair, in CFRB/WINS, null with usual CBC stuff. (RK-IL)

1060 KHYM TX Gilmer - 1/10 0759 - With ID KHYM, *Texas Radio*, Gilmer and REL music. (CB-CO)

1130 KSDO CA San Diego - 1/3 0102 - Poor-to-fair with sports broadcast. (PM-HI)
 KWKH LA Shreveport - 1/3 0103 - Poor, with C&W music and ID. When I heard the call, I first thought that maybe it was CKWX, until I confirmed the call in the log. Heard weather forecast and verified it on the Internet. LA #2 from HI. Totally unexpected. (PM-HI)

1140 CFXL AB Calgary - 1/6 0224 - Good, in WRVA phase, with Good Time Oldies and semi-frequent XL IDs. Station # 4000. (RK-IL)

1150 WBAI CA Morro Bay - 1/13 0500 - With song *Broken Hearted Me*, then *K B A I Morro Bay - San Luis Obispo* ID and news. (PM-HI)

1160 WERD GA East Point - 1/20 0120 - WERD *East Point* heard, under KSL. Could have been the source of the OLDies I've been hearing lately. NEW. (DE-MO)

1210 CFYM SK Kindersley - 1/6 0356 - Very weak, in WGMP phase, with rock music. Frank Merrill assisted in the ID of this one. (RK-IL)

1270 KLXX ND Mandan - 1/12 0231 - With oldies. Typical ID was *Great oldies on 1270, KLXX*. Mostly dominant here on NW wire. Am still chasing unID C&W (suspect CHAT) during excellent northern conditions. (FM-IL)

1330 CJYMt SK Rosetown - 1/13 0600 - Suspect this was the oldies station IDing only as 1330 and 1210. Fair signal. (FA-ID)

1340 KQIL CO Grand Junction - 1/8 0130 - Caught ID while checking for WOOW test. (FA-ID)

1350 KGHF CO Pueblo - 1/12 0126 - Noted with NOS format, 1350 KGHF, *playing great memories for Pueblo and Southern Colorado* between songs. QRM included unID C&W (KRLC-ID? or WCHI-OH?). (FM-IL)
 WCHI OH Chillicothe - 1/8 0056 - Noted strong with C&W music, brief 1350 WCHI ID between songs. Assume they were running full power for snow emergency? (FM-IL)

1360 KTOF IA Cedar Rapids - 1/10 0100 - Fair-to-good, with REL music & ID. (RK-IL)
 1420 KREL MO California - 1/15 0011 - Fair, in quiet frequency, with C&W mx & ID. (RK-IL)

1470 KKTY WY Douglas - 1/10 0101 - With C&W music, followed by ID KKTY, *Douglas*, then news. (CB-CO)

1540 KXEDt CA Los Angeles - 1/3 0303 - Tentative, poor-to-good, with news and weather in SS. Mention of Los Angeles during forecast. (PM-HI)

0800 TO 1600 HOURS ELT

650 CKOM SK Saskatoon - 12/26 1552 - With ID 65 CKOM, AC music, ad for Robin's Doughnuts and mention of Saskatoon. (CB-CO)

900 KFAL MO Fulton - 12/27 0809 - With ID AM 900, KFAL. Several mentions of Fulton and *The Breakfast Club from downtown Fulton*. (CB-CO)

970 WAVG KY Louisville - 1/17 0817 - Show your Wave 9-70 Club card. To get one call 587-0970. (KW-WI)

1010 WITL MI Lansing - 1/17 0805 - *The Classic hits 10-10 AM WITL* into C&W. Ad for department of water & light at 371-6091. (KW-WI)

1200 KFNW ND West Fargo - 1/8 1043 - With ID *Radio for Christians*, AM 1200, KFNW *West Fargo* and interview show with missionaries. (CB-CO)

1230 KSBT CO Steamboat Springs - 1/8 1055 - With ID *Here on Radio Station KSBT*, then back into the mud. Have been trying for this one for a long time. New, for CO #78. (CB-CO)

KOZA TX Odessa - 12/25 1139 - With ID in SS *Aqui en la KOZA* and Ranchera and Tejano music, local announcements. New, for TX #96. (CB-CO)

1250 KBRF MN Fergus Falls - 1/7 1138 - With CL ID and C&W music. New. (CB-CO)
 1360 KUIK OR Hillsboro - 1/18 1304-1310 - Heard clearly under KKMO, with local weather and many local ads, then into the Dr. Dean Edell Show. (KGS-BC)

1420 KSTN CA Stockton - 1206-1225 tune-out - Fading in (to good) and out to non-existent). Heard what sounded like CNN *Headline News*, then at 1220 and nice ID: *45 degrees at the World Famous KSTN*, and into rap music. The news may have been from another station, fading up and down. New. [Ed-ID]

1450 KAVA CA Burney - 1/17 0800 - Fair to good with ID, into news. First time heard. (JW-OR)

1600 TO 2400 HOURS ELT

660 KEYZ ND Williston - 12/26 1653 - With ID *News Radio 660*, KEYZ *Country* and C&W music. (CB-CO)

KSKY TX Balch Springs - 1/4 1700 - Promo for *Coaches Connection* from Peggy Sue's BBQ. (BM-WI)

680 WPTF NC Raleigh - 1/16 2154 - With North Carolina basketball. VID. (KW-WI)
 790 WAEB PA Allentown - 1/8 2330 - With weather-related closings. (BM-WI)
 880 KGHT AR Sheridan - 1/4 1815 - ID of *We are AM 880 KGHT Sheridan - Little Rock, Southern Gospel with a touch of Christian Country*. (BM-WI)

920 WHJJ RI Providence - 1/8 2106 - All alone on frequency, with end of news & several promos. Was probably on day pattern due to weather conditions. (RK-IL)

930 WLBL WI Auburndale - 1/19 1745 - Sign off heard, equal in strength to WTAD. NEW. (DE-MO)

990 WCMF NY Rochester - 1/3 1750 - Promo for *Inside Bowling into The Jungle* sportstalk show. Still there at 1900 with Celtics basketball. (BM-WI)

1030 WBZ MA Boston - 1/6 2030 - In with Boston area ads and info. This evening was an especially good one for the Caribbean area. Very surprised to get a station from the north. Montserrat 885 was all over WCBs 880 and WLS 890 at the same time. (GB-FL)

1070 KATQ MT Plentywood - 12/29 1909 - With ID *Stay tuned to Radio International*, KATQ. Western Montana news and weather. MT #16. (CB-CO)
 KATQ MT Plentywood - 1/8 1909 - With *Stay tuned for the news from the Associated Press and United Press International on 1070*, KATQ into regional news read by woman. Well over 1/2 hour after indicated LSS for this one. No night/PSSA shown. Presume on full 5 kw. New, and long-sought. (FM-IL)

1080 WPOK IL Pontiac - 1/19 1734 - ID, with NOS music. Over KRLD for a real short time. (DE-MO)

1100 WSGI TN Springfield - 1/4 1900 - Full-data sign-off . . . *Owned and operated by S&M Enterprises*. Kinky! (BM-WI)

1140 WRVA VA Richmond - 1/4 2048 - With talk show. *Hello, you're on WRVA Talk (Net?)*. Fairly good signal. (CB-CO)
 WXLZ VA St. Paul - 1/9 1839 - Good, in WRVA phase, with C&W music & many IDs. I wonder if was on day power because of weather. (RK-IL)

1200 KYOO MO Bolivar - 1/9 1820 - Promo for 20-20 *Weather, exclusively on 99.1 FM and 1200 AM*, KYOO. (FM-IL)

KFNW ND West Fargo - 1/19 1731 - Dual ID with 97.9. Over everything for about 2 minutes, then obliterated by Chicago's WLXX. (DE-MO)

CKDA BC Victoria - 1/7 1842 - With CL ID, then fade out. New. (CB-CO)
 1230 KTRF MN Thief River Falls - 1/7 1835 - Out of the mud, with CL ID and C&W music. Thanks to John Wilkins for tip. (CB-CO)

KGHS MN International Falls - 1/11 1818 - With CL ID and Mills Brothers song. New, for Minnesota #16. (CB-CO)

1250 KIKC MT Forsyth - 1/8 1904 - With *40 degrees in Kicks Country at 5:04*, then into Montana news at tune-in. C&W format, mostly atop for at least another hour. New, and long-sought. (FM-IL)

1260 WMIH OH Cleveland 1/12 2120 - Fair, in WIBV phase, with REL & ID. (RK-IL)
 1360 WKYO MI Caro - 1/6 2105 - With *This is the all-new sound 1360 Caro*, but too poor to even tell what new sound was until they came up again with *Real Country Saturday All-Request Show*. (BW-MB)

1410 WLAQ GA Rome - 1/4 2305 - Quick fade in for *This is WLAQ* ID, then lost again. (GB-FL)

KQAM KS Wichita - 1/1 1930 - // KFH, with Paul Harvey news, followed by *You're listening to News Radio 1330, KFH*. New. (CB-CO)

- 840 **WBHY** AL Mobile - 1/15 0903 - ID on the hour, then slogan that sounded like "Your Christian voice." Much fading, first station heard besides WHAS on this frequency. Fair. (RCP-IN)
- KWPN** NE West Point - 1/15 0912 - C&W format in Log, but playing UC- type music, weather given as "8 degrees above at West Point," many IDs. Very good, with WHAS nulled somewhat. (RCP-IN)
- 870 **WHCU** NY Ithaca - 1/14 0915 - Poor, Ithaca events, NOS music. (CS-ON)
- 1190 **WANN** MD Annapolis - 1/18 0900 - Poor with ID as "WANN Big Country 1190." (CS-ON)
- 1230 **WJOY** VT Burlington - 1/5 1347 - NOS song, Beatles' "Yesterday" at 1350, IDs at 1352 and 1354 with weather forecast, CJLP nulled. (DP-PQ)
- 1240 **CJAF** PQ Cabano - 1/12 1603 - In FF, necrology (Rivière du Loup area), regional news items at 1607 (mention St. Antonin, Riv. du Loup, St. Siméon Ferry, etc.). (DP-PQ)
- 1490 **WABJ** MI Adrian - 1/12 0804 - Very poor with ID as "News/Talk 1490, WABJ." (CS-ON)
- WIKE** VT Newport - 1/8 0930 - C&W songs, faint ID 0949, at 0952 "Playing American best country on 1490." (DP-PQ)

LOGGINGS: 1600-2400 ELT

- 540 **CBEF** ON Windsor - 1/7 1700 - "Ici Radio Canada" into CBC FF news, all alone at local sunset, fair-poor. Someone behind them at sunrise mentioning Celsius in a local weather report; at that time of day CBK more likely than CBT, but not enough for a report. (RH-ON)
- CBGA1** PQ New Carlisle - 1/5 1655 - In FF, weather (Rimouski, Gaspé, Îles de la Madeleine, Ste. Anne des Monts, etc.), ID "Vous écoutez CBGA, votre ... avec le monde," into R. Canada's "Radio Journal" at 1700. (DP-PQ)
- 640 **CBN** NF St. John's - 1/5 2308 - Classical piano music // 6160. Also heard 1/12 0000 with the CBC jingle and "From CBC radio, news on the hour, with ..." (DP-PQ)
- 730 **KSUD** AR West Memphis - 1/15 2045 - Good-poor with call ID, plug for upcoming REL programming, REL music. I first noticed this station around Christmas when I heard them on my way home after a hootowl. Taped report sent. (MB-IN) [I won't ask, hi. - DY]
- 780 **WWOL** NC Forest City - 12/30 1713-1715 - Good over WBBM, CFDR with country gospel tune, followed by sign-off. First time heard. (MD-MA)
- 810 **KCMO** MO Kansas City - 1/13 1800 - ID on top of hour, then news. Very good, well over WGY. (RCP-IN)
- CJVA** NB Caraquet - 1/5 1711 - In FF, "Samedi de danser sur CJVA, tous les samedis soir de 18 à 19 heures." Strong, though briefly, over WGY, followed by Tears for Fears' "God's Mistake." (DP-PQ)
- 830 **WETR** NC Eden - 1/18 1715 - Slogans "Entertainment Radio," "The Piedmont News Channel," new call and format. Good until 1730 power cut. (RCP-IN)
- WKTX** OH Cortland - 1/17 1715 - Bagged this one at sign-off, SSB heard at 1715, fair. (RCP-IN)
- 850 **WWJC** MN Duluth - 1/17 1743 - REL song by Statesmen Quartet, very good to 1745 sign-off, no SSB heard. (RCP-IN)
- 900 **CKTS** PQ Sherbrooke - 1/5 1803 - In CHML null with FF newscast, commentary, poor. (RH-ON) [Russ, CKTS is EE and usually // CJAD-800; CJBR Rimouski is occasionally heard here in FF // CBF- 690. - DY]
- 950 **WSPA** SC Spartanburg - 1/13 1935 - Fair, in-out with call ID, Don McLean's "American Pie." (MB-IN)
- 1030 **WUFL** MI Sterling Heights - 12/28 1700 - Fair under WBZ with full-data sign-off and SSB. No. 15 on 1030. (SF-TN)
- 1050 **WDZ** IL Decatur - 1/15 1635 - Slogan "Clear channel WDZ 1050, your station for the Chicago Bulls." For a 1,000 watt station, I like their style. Fair under WTSJ. (RCP-IN)
- 1060 **WFLE** KY Flemingsburg - 12/31 1725-1730 - Fair with fire & brimstone preacher, followed by full-data sign-off advising listeners to tune to 106.3 FM. KYW severely weakened by auroral conditions. (MD-MA)
- 1110 **KFAB** NE Omaha - 1/3 1704 - Briefly over WBT with talk about U. of Nebraska Cornhuskers returning to Lincoln from the Fiesta Bowl. Rare here, even at night. (TS-MI)

- 1/15 1746 - "NewsTalk 1110" drive time Omaha, ad for Jim Arnt Chrysler-Plymouth and many other local ads, very good. New, usually WBT. (RCP-IN)
- WBT** NC Charlotte - 1/3 1700-1715 - "Newstalk 1110" with good, steady signal, heard reporters Lee Davis, John Gordon, Brett McMillan with sports, "The WSJ Report," spot for Carolina Chevy-Geo dealers. Earliest ever heard here. (TS-MI)
- 1120 **KMOX** MO St. Louis - 1/3 1630-1640 - With "Newsmakers" and St. Louis Ambush promo, phone 962-GOAL. Heard two or three times each winter in the afternoon during cold, clear, sunny weather. (TS-MI)
- 1200 **WBZY** PA New Castle - 1/17 1612 - AC/oldies, "Surf City" then "Shotgun" by Junior Walker, many IDs, very good while here. (RCP-IN)
- 1210 **KOKK** SD Huron - 1/19 1759 - Local obituaries, temperature given as 3 degrees below, "number one home of area sports." Very surprised to hear this, usually WDAO days and WGMP nights, very good. (RCP-IN)
- 1230 **WIPI** PA Easton - 1/12 1704 - ID "1230 WIPI" into traffic and weather: "35 degrees F., ... inches of snow on the ground, complicating evening community, ... minor injuries along I-95 ..." (DP-PQ)
- 1350 **WIOU** IN Kokomo - 1/13 1830-1755 - In and out with HS BKB pre-game show, ID 1740 "You're listening to Game Day on sports radio 1350, WIOU Kokomo." Only second time heard. (TS-MI)
- WTOU** OH Akron - 1/13 1620-1700 - "AM 1350, the Touch," over and under CKDO with satellite UC; "a better variety of hits and oldies." New here in the daytime. (TS-MI2)
- CKDO** ON Oshawa - 1/13 1620-1700 - Over/under WTOU, "Good Time Oldies 1350" with DJ Mark Avery and remote updates from Russ at the Brooklyn (?) IGA. One spot heard, for Casablanca Tanning. New. (TS-MI2)
- 1430 **WTTT** MA Amherst - 1/14 1614 - ID 1615, some CNN mentions, over/under WXKS. (DP-PQ)
- WXKS** MA Everett - 1/14 1614 - NOS songs, weather at 1619, "41 degrees at WXKS." Over/under WTTT. (DP-PQ)
- 1450 **CHUC** ON Cobourg - 1/8 1637 - Meatloaf song, ID "Simply the best variety, 1450 CHUC" at 1639, weather forecast for Cobourg into Harry Conick, Jr. song. Another ID 1651. (DP-PQ)
- CBGA4** PQ Causapsal - 1/8 1647 - In FF, talk about Fishing Minister Brian Tobin, // 1250. Weather at 1655, mentioning Mont Joli, Îles de la Madeleine among others. CBC jingle at 1700. (DP-PQ)
- 1510 **WLAC** TN Nashville - 1/3 1630-1640 - Good, then quickly gone, with news, talk, traffic, "Newstalk 1510." Another rare winter daytime catch. (TS-MI)
- 1580 **WSRF** FL Fort Lauderdale - 12/25 1822-1834 - Tentative, good atop the jumble with Indian vocal and instrumental music, promo for Indian Beauty Pageant, ad for gift shop in Boca Raton. No doubt this station, but no ID heard. Heard on car radio in West Barnstable. (MD-MA)
- 1600 **WWRL** NY New York - 1/3 1816 - Male ID, "In the name of Jesus, WWRL," and "Radio 16, WWRL, New York." Religious block programming, preacher at this time with 3 mailing addresses in Nashville TN, Tyler TX, and Edmonton AB. Poor, but crushing CHNR. (RH-ON)
- 1660 **WJDM** NJ Elizabeth - 1/12 1615-1705 - Up and down, lots of very strong peaks and deep fades, SS talk with one male and two female, youthful-sounding, hosts. Music at top of hour, no calls heard, but Elizabeth and Passaic were mentioned. How far out are they getting in the daytime? (TS-MI) [LSS for Elizabeth would be 1645 or 1700 in January, so you're getting early sunset skip rather than true daytime groundwave reception, Tom. It's not uncommon for me to hear Michigan as early as 1600 in midwinter. And, by the way, WJDM's groundwave signal is not impressive; the frequency is too high for that. - DY]



- 520 "XWA" --- Unknown - 1/13 1725-1735, Code IDs followed by long dashes. Heard before, but never in the car and never this strong. Equal to CKWW in strength, frequency confirmed on the 2010. (TS-MI) [I don't have an up-to-date beacon list, but Jim Renfrew recently reported "YWA"-516, Peshawa ON. - DY]
- 521 "TVX" IN Greencastle - This is JR-NY's unID beacon in no. 16; note correct frequency. (PC-VA)
- 526 "Y?V" JR*NC's unID beacon here in no. 16 is probably "CYV," Starke FL. (PC-VA)

TIS AND MISCELLANEOUS

- 1610 "HXO" This beacon reported in no. 16 by HH*SC as a spur (probably receiver intermod?) of a beacon on 271 kHz is in Oxford NC, not SC, according to my *Beacon Guide*. My ZIP code finder does not list an Oxford for SC. (PC-VA)
- 1620 WNYT218 IL Glen Ellyn - 1/20 2334-2337 - Poor-fair, with continuous tape loop with male announcer, call IDs. Mentions of "emergency" and "for more information," "this is information radio station WNYT218," also mentioned something open from 8:30 a.m. to 4:30 p.m. (RR-ON)

REPORTERS

RA-MA	Ray Arruda	Acushnet MA: SX-122, HQ180A, Loops
MB-IN	Mark Burns	Terre Haute IN: Drake R8, Quantum loop, 80' LW
PC-VA	Perry Crabhill	Somewhere in VA, I think: NDB unID help
MD-MA	Marc DeLorenzo	Auburndale MA: GE Superadio I, barefoot
SF-TN	Steve Francis	Alcoa TN: Realistic TRF
RH-ON	Russ Horton	Acton ON: Realistic DX440, 50' wire dipole
JL-OH	Jeffrey Less	Toledo OH: Fisher Series 80 tuner, 1' loop
RM-CT	Ron Musco	Poquonock CT: Watching television, of all things
DP-PQ	Denis Picard	Trois Rivières Ouest PQ: Kenwood R-5000, Kiwa loop, 145' attic wire
RCP-IN	Robert C. Pote	Greenwood IN: Drake R8A, Quantum loop
RR-ON	Robert S. Ross	Somewhere in ON:
TS-MI	Tom Sanders	Davison MI: Sony 2010, Delco truck radio
TS-MI2		Metamora State Park MI, Delco truck radio
CS-ON	Carlo Sgro	Waterloo ON: GE Superadio II
DY-CT	David Yocis	Norwalk CT: Icom R71A, Kiwa loop

International Jim Renfrew JimRenfrew@Delphi.com DX Digest 61 Wilcox Street Rochester, NY 14607-3832

Foreign DX Catches. Times are UTC; for ELT, subtract 5 hrs.

Caribbean Christian Radio was on 1025 kHz for one night. Keep an eye on their channel to see if they continue to waver with their message!

Marc DeLorenzo, Greg Myers, and Ernest R. Cooper make their reappearance this week. And thanks to Alan Merriman for sending the shack photo - looks great!

Arriving at the deadline is a "DX in India" report from Mike Brooker, which will be included next week, I hope.

TRANS-ATLANTIC DX

- 153 ALGERIA Bechar Radif Algerienne, JAN 13 2300 - Good signal with woman doing news in AA. This is becoming a regular catch and seems to be the first signal to make it in on longwave. [Axelrod-MB]
- 162 FRANCE RFI Allouis, JAN 14 0053 - Good signal faded up with classical music and a man in FF talk. This is the other best bet with 153 Algeria for longwave. [Axelrod-MB]
- 171 KALININGRAD VGTRK Bolshakovo, JAN 14 0307 - With fair signal mixing with three Russians in an amazing out of phase mess of RR talk where you could hear 3 and sometimes 4 different signals of the same man talking. New Country! [Axelrod-MB]
- 171 RUSSIA VGTRK (3 sites: Elektrosal, Syktyvkar, Murmansk), JAN 14 0307 - With fair signals all just out of phase with each other in RR talk. You just have to love Sunrise time in this area to give you this effect, new! [Axelrod-MB]
- 177 GERMANY Oranienburg JAN 12 0135+ - woman in GG, fair at best. One of the rarer longwave stations. [Merriman-VA] JAN 14 0258 - Poor signal with light music and a series of 4-5 pips and a solid beep on the hour. Later heard at 0322 with an impassioned speech in GG by a man. Has one of the old German stations reactivated? [Axelrod-MB] (As you can, here it is - Jim)
- 183 GERMANY Europe 1, Felsberg, JAN 14 0313 - Fair signal with GG talk and music. [Axelrod-MB]
- 198 ENGLAND Driotwich, JAN 14 0305 - Good clear signal with BBC news. [Axelrod-MB]
- 207 MOROCCO RTVM Azilalm JAN 14 0324 - Good signal with AA talk. [Axelrod-MB]

- 225 POLAND Polskie Radio Warsaw, JAN 14 0326 - Fair signal with PP talk by a man and music, new country #2 this night. [Axelrod-MB]
- 261 RUSSIA VGTRK Taldom, JAN 14 0318 - Good signal in a mess of beacons with a man and woman in RR talk, new. [Axelrod-MB]
- 531 SPAIN, RNE5 synchros, JAN 5 2229 - SS vocal atop possible AA talk from Algeria. RVC-532 was just a weak het at the time. Minor slop from Massachusetts Turnpike TIS station on 530. [Connelly-MA]
- 549 ALGERIA, Les Trembles, JAN 5 2227 - man in AA; fair, over CFNB slop. JAN 16 0346 - AA rock-influenced vocal music with strings & strong percussion; huge signal, annihilating CFNB at times. [Connelly-MA]
- 549 GERMANY DLF Thurnau / Nordkirchen JAN 9 2332+ - semi-classical music, 233 5:30 man in GG 2336 accordian music with male vocal, LOUD and // 153 which was topping Algeria at times. No sign at this time of Algeria but later at 0015+ JAN 10 Algeria on top in AA with man and woman with teletalk, German behind with instrumental music, exactly the same as 153! New. [Merriman-VA]
- 558 SPAIN, Valencia et al., JAN 5 2231 - bits of SS talk mixed with others; in WGAN slop. [Connelly-MA]
- 567 IRELAND, Radio 1, Tullamore, JAN 5 2233 - EE talk to fair peaks. The het from this was huge on the car radio in nearby open marsh/wetland areas about 20 minutes earlier ... too bad my phased slopers aren't located there. [Connelly-MA] JAN 9 0240+ - teletalk, woman taking calls, all male callers and she said "Uh huh" a lot. Her voice was mushy and audio level on phone low but this sure sounded like EE. Guess this has now caught the teletalk disease and may be AN. Bah! [Merriman-VA]
- 576 SPAIN, Barcelona, JAN 5 2234 - SS talk & music; fair. [Connelly-MA]
- 585 SPAIN, RNE1, Madrid et al., JAN 18 0330-0400 - Fair through WBNW-590 splatter with man and woman in SS. SS and EE pop music including "The Boxer" by Paul Simon at 0337. [DeLorenzo-MA] JAN 19 0118 - woman in SS; to good peak with WBNW-590 phased. [Connelly-MA]
- 603 SPAIN / unID, JAN 19 0124 - woman in SS (// 585); over station with P-sounding music (probably Madeira, but audio not clear enough for // frequency confirmations). [Connelly-MA]
- 612 MOROCCO / IRELAND, JAN 5 2238 - AA male vocal atop apparent EE talk. [Connelly-MA]
- 612 SPAIN (?) RNE1 Lerida/Vitoria/Guadalajara JAN 11 0135+ - two men in what sounded like SS, 0136 female vocal and seemed // 684, 855. This freq was a real zoo with Morocco, station in EE probably Ireland and this. Signal very unstable with sharp deep fades. Tentative. [Merriman-VA]
- 621 CANARY ISLANDS (// SPAIN), RNE1 synchros, JAN 5 2239 - man in SS; fair. JAN 16 0453 - SS vocal. [Connelly-MA]
- 648 SPAIN RNE1 Badajoz JAN 14 2150+ - very nice signal, two men in SS, possible teletalk and //684, big SAH probably from BBC. [Merriman-VA]
- 657 SPAIN RNE5 Madrid JAN 9 2137+ - man and woman in SS, good and //1125. This was readable every time I went by the frequency for next couple of hours. [Merriman-VA]
- 666 PORTUGAL, RDP synchros, Lisboa et al., JAN 19 0126 - slow music, then man in PP; poor in WRKO slop. [Connelly-MA]
- 666 PORTUGAL / UNID JAN 12 2157 - 2 men in ?? under Portugal, 2200:25 brief music which sounded like possible anthem followed by woman at 2200:55 in ??, 2215:45 classical music. This was mixing with and at times way over Portugal which was carrying what sounded like a sporting event and was // 837. This was not Spain, didn't sound like AA or GG, all possible //s checked with no luck. With conditions like they were I suspect this might have been Lithuania but program heard did not agree with what is listed in WRTH. Have excellent tape - hopefully will run into a linguist one of these days. In addition to this 665 het was also heard. [Merriman-VA]
- 702 SLOVAKIA Banska Bystrica / Presov JAN 10 0248+ - light instrumental music, fair and 0304+ man in presumed Slovakian, fair/good, both times // 1098, latter time 702 stronger. [Merriman-VA]
- 711 UNID JAN 14 2302+ - loud, woman with wild Berber sounding music such as heard on Morocco C at times but was not // C 827/1044, A 207/612, Medi Un on 171, Algeria Berber on 981 or Libya-1251 all of which were in well. My reception of Rennes, France here several weeks ago was probably in error and it was most likely this. I have heard this at times in what sounded like FF. Sure would like to know for sure who it is. [Merriman-VA]
- 738 SPAIN, RNE1, Barcelona, JAN 5 2243 - excellent with man in SS. [Connelly-MA]

- 747 NETHERLANDS, Radio 1, Flevoland, JAN 19 0151 - excellent with US C&W vocal, then Irish vocal with fiddling; massive S9+25 signal was creaming adjacent (S9) CBYG-750. [Connelly-MA]
- 756 GERMANY, Braunschweig / Ravensburg, JAN 9 2216 - man in GG; fair. JAN 19 0148 - man in GG, then classical music; excellent. [Connelly-MA] JAN 11 0111+ - classical music, S9, // 153, SAH. [Merriman-VA]
- 765 SWITZERLAND, R. Suisse Romande, Sottens, JAN 9 2215 - woman doing FF teletalk show; good. JAN 16 0153 - classical music; excellent at S9+25 dB. [Connelly-MA] JAN 11 0113+ - noted with classical music in passing, 10/S9. This was readable virtually every time I tuned across the frequency all evening. [Merriman-VA]
- 774 SPAIN, RNE1 synchros, JAN 5 2247 - music, Radio Nacional Espana ID by woman, then SS talk by man; to good peaks. [Connelly-MA]
- 774 UNIDS JAN 10 0330+ - classical music over and mixing with Spain, 0342 2nd unidentified with TT, 0351 station running TT still there but lower frequency tone, classical music station continued mixing with and under Spain until 0354 when came up on top and stayed for 7 minutes, at times over S9, 0359 :23 5+1 pips, last higher in frequency and a bit watery sounding, brief announcement by a man in ??, not readable and back to classical music at 0359:50 to fade at 0401. Station running TT disappeared about time classical music station got real strong. Only thing I could check for possible //s was Croatia and not them. Judging from time of pips their clock is wrong! Help! [Merriman-VA] (mistimed pips suggests Africa or perhaps Eastern Europe - Jim)
- 783 PORTUGAL (?) / SYRIA (?) / ??? JAN 9 2153+ - someone off frequency here, loud low frequency het, been hearing this for about a week. At 2154 man and woman in ?? for about 2 minutes, 2252 AA music up briefly, 2313 male, 2314:30 woman in ??, 2315 man in what sounded like PP and 2344 again AA music. JAN 10 0040 back here and what sounded like anthem, sung by a group, ended 0041:30, good and on top, Syria s/off sked 0045 so may have just missed a chance of getting ID on this. JAN 10 0310+ back to check for possible Syria sign-on at listed 0320, 0317 woman and man in ??, think PP, no het, 0329 het reappeared and very strong by 0340 but no audio. [Merriman-VA]
- 792 SPAIN, SER, Sevilla, JAN 16 0354 - man & woman in SS; in WLKW slop. [Connelly-MA] NO DATE - 2 women with teletalk, brief instrumental music and more teletalk, loud and // 873. [Merriman-VA]
- 819 EGYPT Batra JAN 10 2204+ - fast AA music, female vocal, monster signal and // 12050 but not // 864. [Merriman-VA]
- 819 SPAIN R. Euskadi, San Sebastian JAN 8 2344+ - man and woman in SS good on top of the jumble and // 756 which was also on top of a jumble. Has become a regular. [Merriman-VA]
- 837 SPAIN (// CANARY ISLANDS), COPE synchros, JAN 5 2250 - SS teletalk, then a 15 sec. bit of the Sting (Entertainer) movie theme, followed by more talk. Good, over 2 others, one of which sounded PP (so likely Azores). [Connelly-MA]
- 846 ITALY, R. Due, Roma, JAN 5 2253 - female II vocal in an operatic style; good on peaks with only slight chatter from phased WEEI local. [Connelly-MA] JAN 14 0108+ - woman with news in GG, 0111 man in II, loud and sounding like the old days. Rapid SAH present - wonder who? [Merriman-VA]
- 855 SPAIN, RNE1 synchros, JAN 5 2254 - newstalk in SS; HUGE! [Connelly-MA]
- 864 EGYPT, Holy Koran Program, Santah, JAN 5 2256 - male Koranic chant; strong, atop Spain. [Connelly-MA] JAN 10 2204+ - AA chant, male, acapella, long pauses, like 819 strong signal but not // 819 or 12050. [Merriman-VA]
- 864 SPAIN RNE1 Soucellamos JAN 10 0546+ - 2 men in SS, good and // 855. SAH present. [Merriman-VA]
- 873 SPAIN, SER, Zaragoza / many unID's, JAN 5 2257 - the channel sounded like a graveyard (or a CB channel during skip). The S-meter was way up around S9+20, but bits of SS talk were the only distinguishable pieces of audio emerging from the fracas. [Connelly-MA]
- 873 EUROPEAN RUSSIA (?) / SPAIN / GERMANY JAN 10 2332+ - classical music, good peaks, mixing with and over Spain, by 2342 had faded and AFN Frankfurt up with sporting event in EE. Thinking this was gone I took a quick chow break and when returned at 2355 classical music S9 and way over everything. It is barely possible this was // 6160 which is listed carrying same program but severe QRM/QSB made 6160 very poor copy. Music seemed to end about 2359 but had faded from peak, no announcement heard, and carrier cut at 0000:30 JAN 11 as AFN again appeared out of nowhere still with sports. Russia scheduled to sign off here 0000 and back on 0200. JAN 11 0155 tone, 5 to 6 second bursts then 5 seconds of open carrier. Repeated. This was very weak and ended at 0158. Nothing else heard. This tone was identical to what was heard here last night and also what was heard earlier this evening from definite Russian on 1089. Checked JAN 12

- 0150+ - hoping to hear tone bursts again but no luck. Russia has 2 and 1.2 megawatt transmitters here. Tentative. [Merriman-VA]
- 873 UNID JAN 10 0153+ - someone testing here with short bursts of tone, fair. [Merriman-VA]
- 882 UNITED KINGDOM / CANARY ISLANDS, JAN 5 2300 - man & woman in EE with BBC news just slightly over SS talk from La Laguna. [Connelly-MA]
- 882 UNITED KINGDOM, BBC Wales / R. 4, Washford et al., JAN 8 0436 - fair with man & woman in EE. [Connelly-MA]
- 891 ALGERIA, Algiers, JAN 9 2212 - AA vocal; poor to fair. [Connelly-MA] JAN 10 2208+ - woman in AA, excellent and // 153. [Merriman-VA]
- 936 SPAIN, JAN 5 2302 - announcer shouting in SS; atop possible AA station (Morocco?). [Connelly-MA] (4 stations) JAN 12 0020+ - man/woman in SS, poor at first but fair by 0023 and // 1125. 2nd station behind with music. This had the sharp deep fades like 612 last evening but signal here much better on peaks. New. [Merriman-VA]
- 936 GERMANY R. Bremen JAN 8 2218+ - light music, female vocal, good and // 619 0. Slow SAH also. [Merriman-VA]
- 936 MOROCCO Agadir A JAN 9 2328 briefly with AA music, male vocal, and // 207, like last time big carrier but very low audio, traces of 2nd station, probably Germany. [Merriman-VA]
- 945 FRANCE, R. France I., Toulouse, JAN 9 2211 - foreign service with woman in SS; fair. [Connelly-MA]
- 954 SPAIN, R. Espana, Madrid, JAN 9 2210 - fast SS talk with slight reverb; good over possible Czech station. [Connelly-MA] JAN 10 0510 woman in rapid SS, 0533 man/woman in SS, good, SAH at both times. [Merriman-VA]
- 999 SPAIN, COPE, Madrid, JAN 19 0608 - SS news to fair peaks although slopped by CKBW C&W music at times. [Connelly-MA]
- 1008 NETHERLANDS NOS R. 5, Flevoland, JAN 17 1928-1936 - This one had me puzzled initially: News in Chinese by man and woman alternating items, but noted an incongruous word. "Holland," a few times! Over/under SER net station(s), SIO 333-2. [Burnell-NF] JAN 19 0607 - good with Dutch talk & teletalk. This one seems to be squeezing by WINS/CFRB with greater regularity lately. [Connelly-MA] What is the schedule for this station? If WRTH is right then it would appear that several times I thought I had this it was something else. Also, is this the station that is on often running TT? [Merriman-VA]
- 1035 ITALY R. Due, Milano et al, 99.9% certain, JAN 9 2240+ - bits and pieces of music, 2258 woman speaking and appeared // 846 and possibly 1116 which was now mixing with Spain. 2300 same as a couple of weeks ago tone, about 600 Hz ending at 2301. Carrier still on and I listened for a couple of minutes and possible 2nd station weakly behind with music. This was peaking nicely but bad 1030 slop. Can someone in Europe confirm if Italy here runs brief TT after sign-off? Had no chance to check 1116 and 846 is AN. [Merriman-VA]
- 1044 SPAIN, SER, San Sebastian et al., JAN 21 0456 - SS newstalk and telephone interview; fair. [Connelly-MA]
- 1053 UNITED KINGDOM, TalkRadio synchros, JAN 8 0440 - man & woman EE teletalk; to good peaks. JAN 9 2205 - EE talk mixed with others. [Connelly-MA]
- 1062 DENMARK, Danmarks R., Kalundborg, JAN 8 0444 - dance music with tropical influences; then man in Danish; fair to good. JAN 9 2204 - Danish news by man & woman; fair. JAN 19 0603 - man & woman with news in Danish; big signal, much stronger than adjacent KYW/Cuba-1060. [Connelly-MA]
- 1088 ANGOLA R. Nacional, Mulenvos JAN 13 - after logging 1115 started checking here and at 2157 man in PP, 2158 African sounding music, 2159 something pulled the plug on the entire band as all TAs dropped about 30 db. Signals back up about 2220 and even though carrier was noted here several times later no more audio noted. Taped. Het from this has been heard before. Also checked 1367 but not even a trace of a carrier with BFO on. [Merriman-VA]
- 1089 UNITED KINGDOM, TalkRadio synchros, JAN 9 2204 - to good peaks with EE newstalk by man & woman. JAN 16 0113 - discussion of the good and bad aspects of patriotism; excellent over 4 Hz SAH. [Connelly-MA]
- 1089 EUROPEAN RUSSIA Mayak Program, Tbilisskoye (or something new?) JAN 10 2228 - short 5-6 second bursts of tone completely over BBC, 2229:15 Mayak IS "Midnight In Moscow" played three times, 2230 fade, 2231 man in RR, 2233 man/woman in RR, 2235 music, very slow melancholy sounding songs, both vocal an instrumental, 2259:15 man/woman in RR briefly and fade. This was just blasting BBC at times, way on top, was not readable for entire half hour but at times was topping S9. At first thought this signed off at 2300 but presume it was this heard later good at times with more music and JAN 11, 0019 man

- in RR for about 3 mins, again very good copy and over BBC. Again JAN 11, 2134 woman in ?? followed by music, 2140 music, man/woman in ??, this under BBC, 2159 classical music, loud and over BBC to end at 2202:30, 2208 continuous TT strong, no tone burst twice and again 2259:15 IS once but very weak. JAN 12 2152+ - assume this was station under BBC with classical music but didn't last. Have most on tape. This is only thing likely listed in WRTH but is supposed to be carrying Foreign Service at this time and sign-off at 2300. Can any European members confirm if this carries Mayak or is there something new here. I have Kaliningrad but this is my first Russian! [Merriman-VA]
- 1089 UNID JAN 11 2200+ - man in ??, u/BBC and Russian, later at 2218 with BBC talk and Russian playing classical music this had opera, male and female vocalists. Clearly readable at times behind the two powerhouses. [Merriman-VA]
- 1098 SLOVAKIA, Nitra / SPAIN-CANARIES, JAN 9 2203 - mix of Slavic and SS talk getting by WHLT's slop. [Connelly-MA]
- 1098 SLOVAKIA, Nitra, JAN 16 0118 - soft piano and string instrumental; excellent, way over others. [Connelly-MA]
- 1098 CANARY ISLANDS // SPAIN, RNE5 synchros, JAN 19 0600 - pips, SS talk; over others. [Connelly-MA]
- 1107 SPAIN, RNE5 synchros, JAN 16 0504 - fair with woman in SS. [Connelly-MA]
- 1107 UNID JAN 12 0428+ - TT under and mixing with Spain. [Merriman-VA]
- 1114.9 ANGOLA EP do Kuanza-Sul JAN 13 2140 - music, 2141 man in PP with echo to nice peak before fade at 2142. 2218 again man in PP with echo this time talking over music, very brief. Have nice tape. Het is often heard but this first time it produced any decent audio. Again JAN 15 2209+ - man in language with lots of echo followed by African sounding music. Looks like this is going to be a regular. [Merriman-VA] JAN 14 2107-2114 - Heard on 1114.87 with pop music, male announcer in PP with TC then African music. SIO 243; seemed auroral that night, NRK-1314 was inaudible so the Spaniard(s) were alone on 1314. [Burnell-NF]
- 1116 ITALY R Due Bari et al JAN 9 2210+ - Instrumental music, 2216 male vocal, 2217 ma/men in II and all // 846. 2218 fade, back up 2221:30 with man in II, very good and again // 846. During this period no sign of Spain but later around 2245 when checking for 1035 //s this was mixed with Spain. New here. [Merriman-VA]
- 1125 CROATIA Deanovec JAN 8 2147 - monster signal with instrumental music and // 1134 but much louder for a change, had to wait for 1134 to come out of a fade to confirm //, no sign of Spain. JAN 10 0148+ - again with music and // 1134 but this time much weaker and mixed with Spain. [Merriman-VA]
- 1134 CROATIA, Hrvatska Radio, Zadar, JAN 9 2202 - Slavic-talk news by man; excellent / local-like. [Connelly-MA]
- 1143 RUSSIA (KALININGRAD), Bolshakovo (t), JAN 9 2201 - Slavic- sounding talk; poor in mix with Spain. [Connelly-MA]
- 1152 SPAIN, RNE5 synchros, JAN 16 0506 - man & woman in SS; poor to fair through WMEX slop. [Connelly-MA]
- 1179 SWEDEN, Radio Sweden, Solvesborg, JAN 9 0446 - good with man in Swedish. JAN 9 2200 - Swedish news by woman; good to EXCELLENT with minimal 1180 QRM. [Connelly-MA] JAN 12 2133+ - woman in EE with news, temperatures for Nordic Capitals followed by man with Review of the Week, very strong and over 1180. [Merriman-VA] JAN 19 0559 - Swedish talk; excellent. [Connelly-MA]
- 1188 HUNGARY Petofo Radio, Szolnok / Szombathely - likely the station here JAN 1 0315 strong OC, 0320:30 TT started, and at 0322 TT also noted on 1251. 0330 pips ending on the half hour, soft voiced male announcer briefly, 0332 man speaking, on 1251 also man speaking but could not tell if //. 0335 music, female vocal, more music at 0340 and sounded a bit like opera. Other than TT no definite // 1251 so still a bit tentative. [Merriman-VA]
- 1197 MOROCCO Agadir B JAN 11 2111 - loud with instrumental string music, sounded like a mix of AA and western styles, 2326 man in FF, both times good and // 1325. [Merriman-VA]
- 1206 FRANCE R. Bleue, Bordeaux JAN 10 0626 - 2 men in FF, 0626:30 pop music, good and // 864 etc. Although the lowest in power of the commonly heard French stations, this is often strongest. [Merriman-VA]
- 1215 UNITED KINGDOM, Virgin Radio synchros, JAN 6 0534 - Beatles song "Free as a Bird" noted at fair strength. Audio drifted from hollow / bassy to shrill / trebly because of the way the synchros were blending. JAN 9 0447 - talk, timecheck "13 to 5", followed by slow vocal; fair. [Connelly-MA]
- 1215 UNID, JAN 14 0401 - Poor signal with traces of audio. [Axelrod-MB]
- 1251 HUNGARY (Tentative) Petofo Radio, Marcali / Nyiregyhaza JAN 12 0322 - TT at same time tone on 1188, 0324:30 tone ended and may have been some music but not sure and 1188

- not readable for //. 0332 man speaking briefly, possibly // 1188 but could not tell for sure. This faded and did not recover. No sign of Libya. [Merriman-VA]
- 1287 CZECH REPUBLIC // SLOVAKIA, JAN 16 0509 - Slavic talk by woman; to fair peaks. [Connelly-MA]
- 1305 unID, JAN 19 0354 - maybe Poland the one warming up here with a series of tone tests. [Connelly-MA]
- 1314 NORWAY, NRK, Kvitsoy, JAN 6 0230-0300 - slamming in like a local with an "oldies fest" with Norwegian talk between tunes that included "Surf City" by Jan & Dean, "Hold On, I'm Coming" by Sam & Dave, and "I Can't Stop Loving You" by Ray Charles. It overpowered adjacent WLOB-1310 and CKEC-1320 at times. [Connelly-MA] JAN 10 0324 - 25/S9 with pop music, male announcer. [Merriman-VA] JAN 14 0352 - Fair signal with music and talk. First time heard in over 4 years. [Axelrod-MB] JAN 19 0452 - Norwegian talk by man with many names and numbers listed, possibly sports results or a stock market report; good signal with somewhat jumpy fading. [Connelly-MA]
- 1325 MOROCCO Safi B JAN 10 2222+ - man in FF with instrumental music under talk and louder during pauses, strong sig. Also noted JAN 11 various times, good signal and // 1197. [Merriman-VA]
- 1332 ITALY, RAI R. Uno, Roma et al., JAN 21 0508 - II talk & music; tough copy because of local WRCA-1330. [Connelly-MA]
- 1377 FRANCE R. Bleue, Lille JAN 10 0632 - 2 men in FF, fair, // 864, 945, 1206. [Merriman-VA]
- 1386 RUSSIA (KALININGRAD), Bolshakovo, JAN 9 2158 - EE talk by man & woman; fair. [Connelly-MA]
- 1386 KALININGRAD Bolshakovo, R Nederland relay, JAN 9 2145+ - fair with man in EE. JAN 12 2131 man in EE with news, loud. [Merriman-VA]
- 1395 ALBANIA, TWR, Fillake, JAN 9 2154 - US EE preacher; fair to good. [Connelly-MA]
- 1395 NETHERLANDS Veronica Nieuwsradio, Lopik, JAN 18 2303-2338 - Contrary to what the name suggests, at this time 2 or 3 old pop tunes without announcement, then ID with address in one of Dutch, English, French and German (in that order). SIO 333 [Burnell-NF]
- 1395 UNID, JAN 14 0355 - Poor signal with bits of audio but could not make out who it was. [Axelrod-MB]
- 1467 FRANCE, TWR, Roumoules, JAN 9 2155 - to good peak with folk-style religious vocal. [Connelly-MA] Probably is the FF station I'm hearing, even before full sunset, at 2115-2145, fairly strong but fadey, with about 90% talking and 10% music. [Cooper-MA]
- 1476 UNITED ARAB EMIRATES (Tentative) Dubai, JAN 12 0230 - strong carrier, 0235 up with AA music, male vocal, for the next couple of minutes this surfaced several times but only a few seconds were readable each time, 0244 and again 0248 again briefly with AA music. Stayed on frequency until 0310 but nothing else heard. No SW //s were audible. Just a hair less trash from 1470/1480 and this would have been good copy. This is probably what I heard in late November in the late afternoon. On tape for what its worth. [Merriman-VA]
- 1512 SAUDI ARABIA - My time correction sent last week should have been here, not 1521. A typo typo. [Merriman-VA]
- 1521 SAUDI ARABIA, Duba, JAN 6 0302 - good with Koranic vocal. JAN 9 2156 - man in AA; fair to good. JAN 16 2208 - AA music to extremely strong peaks (far stronger than 1520 domestics), but fade pattern was very fast and jumpy, like polar flutter on shortwave stations. JAN 20 2123 - AA conversation with 2 or 3 people in the studio. [Connelly-MA]
- 1530t ICELAND NBS Keflavik, JAN 17 2232-0000+ - EE man with long sets of C&W music, blocks of ads and PSAs (generally 2 ads, 2-3 PSAs, blew through the top of the hour at 2300 and 0000 with music, no IDs, only occasional mentions of "Today's hot new country and yesterday's favorites" and "best of the old and best of the new, always back to back". Programming same as Jean Burnell's logging of NOV 23 (IDXD 63-11). If so, would represent my best catch ever. And on a YB-400! Tentative report sent. Anyone else hear this? They were killing WSAI most of the time! [Myers-VA] (something domestic, or a program on Belize 1530 (see Station News, below), maybe VOA Sao Tome relay testing new 600 kW transmitter with an AFRS feed, I'm not sure what else this might be, anyone else have any ideas? - Jim)
- 1544 ALGERIA (?) L V D de Sahara JAN 10 2220+ - carrier over S9, weak audio with man speaking in ?? Every time I've heard this it sounds like the same guy. [Merriman-VA]
- 1548 MOLDOVA Voice of Russia Relay, Grigoriopol JAN 12 2110+ - 2 men in EE, first ends talk with some numbers and the words "... degrees in Moscow" so probably weather. Second gives ID "This is Voice of Russia Service" followed by what sounds like call letters although I know it isn't. Missing word should be "World" but not clear on tape. This discovered during tape replay - at first thought this was one of the UK stations. Probably

- also the station heard JAN 11 2051+ - with a woman followed by a man in what could be listed II, and also at 2101:30 with a woman briefly in what sounds like E. Also on tape. I owe this one to Dick Truax who suggested on the NRC Ham Net that I could replay my tapes and look for IDs. I did and I found one! [Merriman-VA]
- 1557 MALTA D W Relay, Cyclops JAN 10 2117 - man in AA, good, no sign of Nice and no splatter, completely in the clear and // 6145/9515 to s/off at 2120. [Merriman-VA] (see below under Station News, this one may be history - Jim)
- 1619a NETHERLANDS, "PCH" Scheveningen - Heard most evenings and early AMs with CW IDs. Several reports sent in recent years. Has not QSLed. [Holbrook-MD]
- 1677a UNID, DEC 29 0440-0445 - Coastal station, probably in Ireland, in EE with navigational warnings for Ireland and NW Ireland. Dredging at Portland PORT (?) Anyone know QTH? I have a good report to send, only heard once. [Holbrook-MD] (I've not heard of this one before! - Jim)

PAN-AMERICAN DX

- 535 GRENADA, GBC, St. George's, JAN 16 0247-0256 - Excellent with Martin Luther King Jr.'s "I Have Dream" speech; some splatter from RVC-532 which was very loud at the time. [DeLorenzo-MA] JAN 16 0349 - mellow soul vocal; almost as loud as RVC-532. [Connelly-MA] JAN 17 0024-0038 - VOA news and weather for the Caribbean, "GBC" ID at 0030, TC as 9:30, pop song. SIO 333 [Burnell-NF]
- 555 ST KITTS ZIZ Basseterre, JAN 16 0314-0321 - Good with program about Martin Luther King, Jr. JAN 18 0310 - Good with Whitney Houston song "I will Always Love You". Usual shallow audio on strong carrier. [DeLorenzo-MA]
- 660 MEXICO XERTL Mexico DF, JAN 14 0200 - Excellent signal over other stations with lively music and XERTL La Cadena ID. [Axelrod-MB]
- 700 JAMAICA JBC Radio 1, Montego Bay, JAN 19 0245-0256 - Excellent in WLW null with music dedications from listeners including a Mariah Carey tune at 0253 and frequent IDs. [DeLorenzo-MA]
- 760 COLOMBIA, RCN, HJA], Barranquilla, JAN 16 0450 - SS newstalk // 770; well over WJR/Cuba. [Connelly-MA]
- 770 COLOMBIA, RCN, HJXX, Bogotá, JAN 16 0450 - SS newstalk // 760; atop WABC. [Connelly-MA]
- 800 NETHERLANDS PJB Bonaire, JAN 14 0220 - Poor signal in a jumble of stations and CKJS sloop with EE religious programming. [Axelrod-MB]
- 810 COLOMBIA, CARACOL, HJCY, Bogotá, JAN 16 0447 - CARACOL mention, SS talk (// 820); over WGY/CJVA. [Connelly-MA]
- 820 COLOMBIA, CARACOL, HJED, Cali, JAN 16 0448 - CARACOL mention, SS talk (// 810); atop WNYC & others. [Connelly-MA]
- 830 ST. KITTS & NEVIS, TBN (Paradise), Basseterre, JAN 16 0445 -EE preacher // weaker 7510; atop WCRN / others. [Connelly-MA]
- 900 MEXICO XEW Mexico DF, JAN 14 0135 - Excellent signal dominating the frequency with lively music. [Axelrod-MB]
- 1020 TURKS & CAICOS, Caribbean Christian Radio, JAN 22 0450 - C.C.R. back on 1020 after brief trip to 1025. I don't know what these guys are up to. The frequency probably merits continued monitoring. [Connelly-MA]
- 1025 TURKS & CAICOS, CCR, Grand Turk, JAN 21 0330+ - Christian music, request for financial support, ID, and slightly off 1020. From the rather mournful sound of the request for support it appears this might be heading for the rocks which is good in a way since they need a new one for the transmitter. [Merriman-VA] JAN 21 0408-0435 - Untalented singing and preaching that consisted of little else than yelled A-MEN's. Semmed to be a one-time try at split-channel transmission, it did come in very well, SIO 444. [Burnell-NF] JAN 21 0453 - C.C.R. now here (ex-1020) with usual US preachers. Oddball split should make it loggable just about everywhere. Signal was very strong with a slight het from Spain-1026 and some residual drop from phased WBZ-1030. [Connelly-MA] JAN 22 0100+ - per Connelly tip, noted strong with usual EG evangelical programming, interestingly he and others tell me it was back on 1020 after 0400! [Krueger-FL]
- 1030 MEXICO XEQR Mexico DF, JAN 14 0130 - Good signal on top of all stations with Romantic-style music and Radio Centro ID. [Axelrod-MB]
- 1030 UNID, Central American JAN 22 0255-0335 - looping roughly 240 degrees, commercial station (though few ads), tropical vocals, SS male occasionally. Not the DF XE and of course not Cuban. Good on peaks. [Krueger-FL]
- 1160 COLOMBIA HJEC Cucuta, JAN 14 0015 - Good signal mixing with and at times over KSL with music and mentions of Cucuta and HJEC ID, new. [Axelrod-MB]

- 1200 CUBA, R Ariguabano, JAN 22 1530 - NOT heard--maybe off today, but was there fair mid-day on JAN 21. Regarding last issue (#16), Arnie Coro e-mailed me and confirmed this is what I heard, and offered to deliver my report to the station for verification. [Krueger-FL] (Thank you, Arnie! - Jim)
- 1500 MEXICO XEAI Mexico DF, JAN 14 0001 - Good signal over KSTP with several A-I and XEAI IDs and SS talk. [Axelrod-MB]
- 1645a UNID, "MLZ", JAN 15 0613 - probably commercial beacon in West Indies or South America. Heard when conditions are good; weak to fair. [Holbrook-MD]
- 1685 COLOMBIA, "MER," Mercaderes - Often heard evenings and AM hours. Often good. Has anyone been able to obtain a QSL? No luck here. Commercial beacon. [Holbrook-MD] (I've asked around in the past without success - Jim)
- 1700 BRAZIL, "CRJ," Maraba, JAN 15 0620 - Tremendous signal spreading out all over the place. A DXer reported a QSL a year or so ago, but no luck here. Commercial beacon. [Holbrook-MD]

TRANS-PACIFIC DX

- 189 UKRAINE VGTRK Belogorsk, JAN 14 1330 - Poor signal with bits of RR music program. New Country #3 of the DXpedition. [Axelrod-MB]
- 279 RUSSIA Yuzhno-Sakhalinsk FE, JAN 17 1222 - Fair with operatic music; an aria from "La Boheme". [Woods-OR]
- 620 HAWAII KIPA Hilo, JAN 16 1330 - Fair with NOS; "Morning Has Broken". KOTK phased. [Woods-OR]
- 972t SOUTH KOREA HLCA Tanjin, JAN 16 1245 - Poor to fair with EZL-type music with vocalist. [Woods-OR]
- 1134 JAPAN JOQR Tokyo JAN 20 1519 - Fast JJ talk by man and woman, with musical background. Commercial station. [Woods-OR]

Shawn speaks: "Yes we finally made it out again but almost did not make it back. The weather on Saturday morning was looking good with temperatures around -14 and an overnight low of -20 with light winds. Wrong! The winds picked up over night and the temperatures went to -26 in the early morning. Wayne's truck and Lorne's diesel half-ton started after some prayers and gas line anti-freeze. Not to complain though because the DX was great, especially longwave again. The band plus the regular BCB band was in a state of flux all the time with signals popping up and then disappearing minutes later to be replaced with another station. The cloud finally cleared off about 0500 in the morning to reveal the reason for this: a fantastic display of the Northern Lights. You could see wave after wave every 2-3 seconds. A super display even if it just about wiped out all the DX that sunrise. Cannot wait to get back again next month. We are trying for one trip a month through April."

Marc speaks: I have finally pulled my receiver out of mothballs and have actually heard a little DX. Incredibly, my 1970 SM-1 still works. But I can't expect it to work forever and therefore have ordered a new Quantum Loop. The next step will be a new receiver, perhaps a 2010." (Yep, I've got an SM-1 in working condition too, but at least I don't smell mothballs when I turn on the receiver! - Jim)

CONTRIBUTORS

- Shawn Axelrod, Wayne McRae, Lorne Chestnut, DXing from Valhalla Beach MB; 2 ICOM ICR-70 with Plam Board and filter mods, Grundig 700, various beverages and longwires.
- @Jean Burnell, St. Johns NF; Drake R8A with 20-meter random wire through Connelly MWT-2. [jburnell@kean.ucsb.edu]
- @Mark Connelly, Billerica MA; JRC NRD-525; two 37 m slopers (east, west) to MWDX-7 phasing unit with 50 m horizontal loop as floating ground for noise reduction via transformers; MWT-3 regenerative preselector. [MarkWAIION@aol.com]
- Ernest R. Cooper, Provincetown MA; HQ-180, with SM-2 indoor ferrite rod antenna.
- Marc DeLorenzo, Auburndale MA; GE World Monitor, SM1.
- @Hank Holbrook, Dunkirk MD. [via Dave Yocis DDxD-East]
- @Terry Krueger-Tocobaga DX, FL; NRD-535, HQ-180A, GE Superadio III, ICF-2002. [DXSFTLK@aol.com] (According to Terry, DX South Florida is no more, but his e-mail address is unchanged - Jim)
- Alan Merriman, Chincoteague VA; Drake R8A, 7Timewave Tech DSP-59+ Digital Filter, four 150' Noise Reduced Slopers, DL-2 Phasing unit, MWT-3 Regenerative Tuner, 2' Lankford Air Core Loop.
- Greg Myers, Richmond VA; YB-400.
- @Jack Woods, Waldport OR, Lowe Europa, ALN-1 outdoor untuned loop, Palomar loop amp with homebrew box loop, NPM-1 phasing unit.