

DX News

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Volume 63, No. 14 - January 8, 1996 (ISSN 0737-1659)



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CPC Test Calendar

WOOW	1340	Jan. 8, 1996	0100-0130
WARM	590	Jan. 8, 1996	0130-0200
WPPI	1330	Jan. 13, 1996	0445-0600
WWLS	640	Jan. 15, 1996	0100-0200
KBOZ	1090	Jan. 15, 1996	0230-0300
WANM	1070	Jan. 20, 1996	0300-0330
KLTC	1460	Jan. 23, 1996	0230-0330
KYUK	640	Feb. 3, 1996	0400-0430
KYAK	650	Feb. 4, 1996	0400-0500
HCJB	690	Feb. 4, 1996	0100-0115
WTCY	0400	Feb. 10, 1996	0200-0230
WNNC	1230	Feb. 12, 1996	0000-1230
WBSR	1450	Feb. 17, 1996	0100-0200
WFNR	710	Feb. 18, 1996	0015-0100
WIRC	630	Feb. 19, 1996	0000-0123
WLWL	770	Feb. 19, 1996	0100-0130
KCSR	610	Feb. 24, 1996	0200-0230
KVNU	610	Feb. 25, 1996	0230-0300

From the publisher ... Thanks to all who sent Christmas cards and kind words this past year. I sincerely appreciated your thoughts.

We bid farewell to DDXD-East columnist Dave Braun, who had to type up one of his longest columns ever (and no gold watch for your retirement, either, hi!). Replacing him will be Dave Yocis (just the last name, hi!), who has had some prior experience in substitute column editing; he took over Musings while Ernie Cooper was recuperating from surgery some years back. So, effective immediately, please send DDXD-East submission to Dave Yocis at the new address on page 4.

From the Log editor ... Wayne Heinen has discovered that some members have been sending to DDXD updates which are based on the old 15th edition, thus causing him some undue work, as these corrections have already been made. Worse, the "corrections" have taken up significant space in DXN. So Wayne cautions all not to send in any updates unless they have been verified against the information already in the 16th edition of the Log.

As I've mentioned before, we have a blessing of material from contributors ... so much, in fact, that the blessing has become a burden, so to speak. In

order to meet budget constraints, we're going to have to keep as many issues as possible to 24 pages between now and late spring. I don't think we're at the point where we're going to have to a maximum number of pages for IDXD and DDXD editors, but I would caution all to send in only DX and other information which will be of use to other DX'ers. Also, don't be surprised if either I or column editors have to edit your contributions to fit.

From the DXAS Editor ... Fred Vobbe announces *Assignment Aircheck - January 1996 - "Ladies On The Air"*. A mono C-90 (#AA001) is now available for \$10.00 from the National Radio Club's Publication Center, P.O. Box 164, Mannsville NY 13661-1064 USA. Please add \$2.26 if it's being sent outside the United States. Included are, from KSAN-FM, Terri King; WNDU-AM, Chaz Kelly; CHAB-AM, Tia Daniels; WIOD-AM, "Passion Phones; WMAG-FM, Laura Songster; WZOQ-FM, Chris Conner; WOMP-FM, Cindy Taylor; WTMX-FM, Kathy Hart; WFDU-FM, Carole Beaugard.

Welcome to these new members ... Lance M. Thomas, Airdrie, Alberta; Sam Taylor KE4MJA, Montgomery, AL; Edward A Conner, Murray, IA; Robert Nickels KE0T, Freeport, IL; Jim Valentine, Tigard, OR; and Richard F. Aubrey W2SSX, MD, Bayside, NY.

DX Time Machine

From the pages of DX News:

50 years ago ... from the January 12, 1946 DXN: Dick Cooper, Kittanning, PA, and Joe Enz, Brooklyn, NY, received verie letters from WXLS-850 Greenland for reports of their Dec. 1 DX program; Al Maley, Highland Falls, NY, logged HJAF-1240 and HJAT-1275.

25 years ago ... from the January 9, 1971 DXN: Norm Maguire's "Supremacy Ratings", for international DX, listed Len Kruse, Iowa, at the top with 4,035 total veries, followed by Bill Stone, Ontario, with 2,910; Norm Maguire, New Mexico, with 2,840; Gene Allen, California, 2,715; and Stewart Drake, Pennsylvania, with 2,400.

10 years ago ... from the January 6, 1985 DXN: Don Erickson's DDXA listed Robert Kramer, Chicago, at the top with 2,164 domestic stations taped, followed by KarlForth, Chicago, 1077; Jerry Starr, Youngstown, OH, 1018; Mike Knitter, Cambridge, WI, 933; and John Malicky, Pittsburgh, 845.

AM Switch

Jerry Starr
c/o WHOT Radio
4040 Simon Road
Youngstown, OH 44512-1320

Status changes in AM stations, supplied by the FCC and listeners

CALL LETTER CHANGES

Old call	New call
810 WWRQ GA	Hahira WTHV
1020 WAOP FL	Kendall WRBF*
1020 KASR OK	Perry KVCS
1190 WLAZ FL	Royal Palm Beach WPSP
1240 WEZK TN	Knoxville WIMZ
1280 WIBB GA	Macon WQTK
1450 WCXI MI	Jackson WIBM
1460 WBAN IL	Rantoul WJCI
1470 WWWW OH	Toledo WLQR
1520 KRJH TX	Hallettsville KHLT
1600 WRBN GA	Warner Robins WITK
1600 WBBB WV	Wheeling WOHZ*



*Notes WAOP/WRBF-1020 is a CP for a new station (see below) that was assigned WAOP from the sequential call pool; that call was never used on the air as the station is unbuilt. WBBB-1600 change to WOHZ makes official what we reported in Issue 11).

APPLICATION FOR NEW STATION

990 VA Richmond: 10000/5000 U4 (would replace facility of of WTMM which has been silent since 1994).

GRANT FOR NEW STATIONS

1020 FL Kendall: 8900/980 U4 (the application for this station was dismissed last year, but the applicant was successful in getting it reinstated in 9/95 - see Issue 4 - and now it has been granted).

APPLICATIONS FROM EXISTING FACILITIES

950 WXLW IN Indianapolis: night power to 250 watts
1060 WBIV MA Natick: day and CH powers to 50000 watts
1120 KCLE TX Cleburne: to 1140 kHz with 1000/1000 U2
1140 KJSA TX Mineral Wells: to 1120 kHz with 250 D1
1250 WREN KS Topeka: powers to 15000/3500 U4, city of license to Kansas City, MO, relocate the main studio and transmitter site

GRANTS TO EXISTING FACILITIES

880 WBAJ SC Blythewood: to 890 kHz with 11000 (900 CH)/1 U1 (that's right, 1 watt at night; this is an unbuilt CP for a new station in suburban Columbia, SC).
1050 KBLE WA Seattle: night power to 440 watts, relocate transmitter site
1080 WRYT IL Edwardsville: 500/250 (380 CH) U7 (reinstatement and modification of cancelled CP)
1390 WFIW IL Fairfield: powers to 710/73
1550 WRHC FL Coral Gables: to 1560 kHz with 45000/4400 U4 (reinstatement of cancelled CP)

OTHERNESS

630 KNRC NV Reno: silent station is ON THE AIR.
670 KLDC CO Commerce City: new station has been heard testing.
730 WSTT GA Thomasville: silent station is ON THE AIR (again).
810 WJJQ WI Tomahawk: power is only 1000 watts, not 10000 as shown in the Log, MSJ, and elsewhere (now their AP for 980 watts makes more sense). This info in a letter from the station.
910 KAMD AR Camden: station is SILENT.
960 WBEU SC Beaufort: station is SILENT.
1070 WZBZ NY Plattsburgh: station no longer relays WKDR-1390.
1100 KDREY TX Alamo Heights: now relays programming from KCTA-1030 Corpus Christi, TX.

1110 KJTT WA Oak Harbor: station is SILENT (and phone service has been disconnected).
1150 WGBN PA New Kensington: station is SILENT (fire destroyed their studio and transmitter, termed a total loss).
1150 WJZS SC Orangeburg: station is SILENT.
1200 WRKK PA Hughesville: silent station (as WMRE-1190) is ON THE AIR and has moved to this frequency with 10000/250 U4, relays WRAK-1400 Wiliamsport, PA. Manager Jim Dabney reports WRKK is presently operating daytime only).
1230 KWYZ WA Everett: station is SILENT (the Country Gold Network fed from KJUN-1450 has apparently gone down the tubes, and all stations which relayed this programming are off the air; you'll find more below. It appears that KJUN itself remains on).
1270 WVKY KY Louisa: station is SILENT.
1280 KTOL WA Lacey: station is SILENT (see 1230 above).
1330 KENU WA Enumclaw: station is SILENT (see 1230 above).
1450 WIBM MI Jackson: silent station (as WCXI) is scheduled to be ON THE AIR by the time this reaches you.
1540 KBLV WA Bellevue: station is SILENT (see 1230 above).
1570 WBEE IL Harvey: application for 2000 watt day power DENIED.
1590 KIRS NV Sun Valley: station is SILENT.
1660 WJDM NJ Elizabeth: station is ON THE AIR. In the latest edition of *Popular Communications* the author of their BCB column claims to have interviewed owner John Quinn and reported that WJDM would drop the 1530 kHz operation as soon as the 1660 was up and running. This obviously is wrong as they are now simulcasting on 1530/1660 in the daytime as Mr. Quinn told us and as reported here. We can't imagine why they would spend kilobucks on an elaborate duplex filter arrangement so both transmitters could operate simultaneously if they didn't plan to run them both. A format change for 1660 is anticipated in the new year.

THANKS: Andy Rugg, Chris Cuomo, Ed Krejny, Robert Pote, and MSJ

Well, the FCC along with most of the federal government is shut down again, so this will probably be the last AM Switch until FCC information is flowing again. My question: after these "non-essential" employees return from their "vacation" they will get paid for the time they were off; why not just have them work???? (My question: How long will the voters in this country allow the perpetrators of this disgrace to remain in office?? -pls)

73 and Good DX, Jerry Starr & Buffalo K. Foonman

Jerry & BKF



The NRC AM Radio Log, 16th Edition, compiled from members' reports and from official sources so that it is the most accurate listing of AM stations on the market. Cross-referenced, 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian members; \$22.95 to U. S. and Canadian non-NRC members. Airmail to members: to Latin America, \$21.00; Europe, \$24.00; rest of the world: \$28.00. Order from: NRC Publications - Box 164 - Mannsville, NY 13661 (NY residents, please add sales tax)

Domestic DX Digest

West: Bill Hale billhale@micron.net

495 Creekview Drive - Meridian, ID 83642-3241

East: Dave Braun

(Division line is
between East and
Central time zones)



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

Note: If you live in DDXD-E territory (see map above)
please send your contributions to new editor
David Yocis - 203 East Avenue - Norwalk, CT 06855-1299,
or to

73564.203@compuserve.com

wbsm

1420 Radio

DDXD-West

MEDIUM WAVE RAMBLINGS

- Shawn sez: "More fun for the three of us. The weather was good with overnight lows of only -10°C, so off we went." Rick notes he will be hosting a GTG in South Bend, Indiana the weekend of March 15-17. So, those of you within a stone's throw of the Golden Dome, be sure to check it out. And it's good to hear from Bob Mielcarek of Milwaukee again. Been a long time between reports. By the way, this is the last week we'll be treating WJDM receptions as "Special", as it's getting to such a regular logging. Except at my house, hi.
- Note to E-Mailers (and some reporting via regular mail): When quoting, please put that data in quote marks (" ") so I can decipher things heard from your remarks. Sometimes I can't tell.
- Dave Schmidt (out East) sends word that the 1680 experimental station in Bluff City, Tennessee is up and running. So there's another one to watch for!
- After a two-week lay-off, we're back with a vengeance, and weekly until March. Lot's of good stuff this time, as always. So don't miss a word! Thanks to the following folks for keeping me busy doing the column and off the streets and out of the malls!

REPORTERS

- SA-MB Shawn Axelrod Winnipeg (x2) ICOM R-70 w/ filter mods and PLAM board + 4' box loop / Quantum Loop / 100' lw
- MBDXP Manitoba DXpedition [Shawn Axelrod, Wayne McRae, Lorne Chestnut] Valhalla Beach 2-ICOM ICR-70s with filter mods and PLAM boards, Grundig 700; 12 long wires and beverages in various directions
- RD-IA1 Rick Dau Spirit Lake Kenwood R-1000 + Radio West Loop
- RD-IA2 Rick Dau Oakland GE digital clock radio
- PM-HI Patrick Mason Mililani Drake R8, AOR Active Loop coupled to homemade 1 ft. loop <newlife@pixi.com>
- DS-TN Doug Smith Pleasant View Internet news
- SB-IL Steven Branch Champaign GE Superadio III <sbranch@csci.csc.com>
- FA-ID Frank Aden Boise (x2) modified FRG-7, modified TRF, Sony SRF-42 AM\$ Walkman, 45' N-S lw, 180 foot L-shaped LW, 4 ft box loop
- KW-WI Kent Winrich Waukesha (x2) Clarion car radio, Superadio III <kent.winrich@industry.net>
- KDF-IL Karl Forth Chicago Drake R8, Icom IC-R70, Hammarlund HQ-160, spiral loop, LW
- CG-LA Charlie Gaharan Thibodaux (x2) Superadio, Collins R390A
- BM-WI Bob Mielcarek Milwaukee ICOM R70A, Palomar Loop
- NH-MT Nancy Hardy Billings Icom IC-R71A
- CB-CO Craig Barnes Wheat Ridge
- BK-CA Bob Karchevski Sunnyvale NC-183D and 4' box loop
- WH-CO Wayne Heinen Aurora (x2) R-390A with 4' loop and KIWA MAP Unit <nrclog@filebank.com>
- WH-CO1 Wayne Heinen Aurora 1992 Ford Tempo [no radio, just the Tempo, hi - Ed.]
- GH-KS Gary Houdek Munden GE Superadio
- JW-CO John Wilkins Wheat Bread Drake R-8 + 4-ft box loop
- JW-OR Jack Woods Waldport (x2) Lowe Europa, ALN-1 Untuned loop, Martens loop,

NPM-1 phasing unit <jwoods@orednet.org>
DE-MO Dennis Elya Jefferson City Superadio III barefoot and the Delco PW3014
DP-HI Dale Park Honolulu ATS-803A, Selec-A-Tenna
RR-NP Rudolph Reindeer North Pole Red nose receiver and antler loop
Ed-ID Editor Meridian Delco AM\$/FM\$ ETR, Superadio I barefoot* or ICF-2010**

SPECIAL - or almost

- 640 KFI CA Los Angeles - 12/3 0500 - 0700 - Just when you think you've heard it all, a program called *Smoke This* comes along. It's all about the cigar smoking connoisseur. Host Cigar Dave invites callers to phone in with questions and comments on stogies. I believe the show originates in Tampa (WSUN), and also airs in Miami (WIOD), Los Angeles (KFI) and Salt Lake City (KAPN) as these cities are mentioned occasionally. And this guy knows his puff, er stuff, about cigars! [Ed-ID]
- 650 KHNH HI Honolulu - 11/21 0130-0230+ - Noted on the air with a carrier and no audio. Called them but got a recording instead. 12/9 1240 noted off the air entirely. Too bad it didn't happen at night! (PM-HI)
- 670 KLDC CO Commerce City - Noted testing most of 12/19 afternoon with OC with very infrequent IDs. Thanks to John Wilkins for the tip. (WH-CO1)
- 720 KUAI HI 'Ele'ele, Kaua'i - Noted with Mutual News, back on // KWAI-1080, though not airing at the top of every hour. Per station spokeswoman, this resumed back in November when a new satellite setup was installed to replace the one destroyed by Hurricane I-Niki in 1992. She also said a new tower at Wahiawa has replaced the temporary stick used since the hurricane. CE is Michael Friedlander. (DP-HI)
- 940 KFRE CA Fresno - In a follow-up to last Issue's item . . . "Pappas Broadcasting (KMPH-TV FOX 26, KGMC-TV WB 43, KMPH-FM 107.5 FM [ex-KLTK et al] and more) has purchased KFRE AM 940. KFRE will simulcast with KMPH-FM to be the valley's only AM-FM simulcast starting on 12/4. This was the gist of the press release on December 1 that announced the purchase. KFRE was the only AM stereo country in the valley, and I am unsure if they are still running in stereo." (DS-TN with Internet item)
- 950 CFAM MB Altona - 11/26 0848 and 11/30 2240 - Excellent, with German language programming. Running more of this for local Mennonite communities nearby. (SA-MB)
- 1250 CHSM MB Steinbach - 11/26 0848 and 11/30 2240 - // 950 with German programming. (SA-MB)
- 1250 KQYX MO Joplin - 12/3 0858 - Dual ID as 1560 KQYX and 1450 WMBH telling you to listen to 1450 after they (1250) have to sign off. (MBDXP) (Should this be listed under 1450? -pls)
- 1340 KTIK ID Nampa - The word out is these guys have been granted 1350 kHz, U2 5000 500, as rumored in this column about 6-8 months ago. [Ed-ID]
- 1450 KIOV ID Payette - First noted 12/14 with news format. CBS News on the hour, and AP Radio's All News Network other times. Also carries Utah Jazz basketball. Tried to contact them, but phone # in Log is no good and the "operator" is no help. Have heard zero local ads, as yet. [Ed-ID]
- 1490 KOTN AR Pine Bluff - 12/11 - Adds Ken Hamblin per show today. (DP-HI)
- KUGR WY Green River - 12/06 - Re-adds Art Bell per show today. (DP-HI)
- 1660 WJDM NJ Elizabeth - 12/13 - Started hearing at LSS here (1706) until 2000, running pop and rock music, and some Christmas. Heard ID on 12/14 at 1930, 1660 WJDM, Elizabeth. Signal seemed to shift up and down, very weak at times. . . very strong at times. Is in Stereo! (FA-ID)
- WJDM NJ Elizabeth - 12/14 1930 - ID (finally) 16-60 WJDM, Elizabeth. After a phone call to the station, they said that they will be testing EVERY weeknight 6-10 ELT with music. They are running Spanish programming (*to pay the bills*) at 10 kw during the day, and are running only 1 kw at night -- FOR NOW. They will be up to 10 kw at night soon, with a "music" format. (KW-WI) [That's interesting, as these "expanded-banders" were supposed to be 10 kw days, 1 kw nights - Ed.]
- WJDM NJ Elizabeth - 12/16 2134-2200 - With Christmas music and a couple of ads. 2200 ID 1660 WJDM Elizabeth, then they disappeared. (NH-MT)
- WJDM NJ Elizabeth - 12/16 2109 - Excellent signal for 50 minutes, with armchair copy of the Bill Miller's Collectors Corner program. ID as 1660 WJDM at

2200:50, then a very abrupt cut in power and totally disappeared for the rest of the night. Finally an ID from this one. Must have been running 5-10,000 watts as was up to S-9 or better on the ICOM meter! (SA-MB)

WJDM NJ Elizabeth - 12/19 1930-1945 - Noted with OLD format and IDs every two songs. Fair signal with lots of man-made QRN. NJ #1 from CO. (WH-CO)

UNIDs and UNID HELP

- 536 UNID ?? - 12/11 1920 - Ad for a remote from Top Audio from 5 'til 9 416-521-6134. Ad for Chris Sheppard Pirate RadioTapes. 20 Minutes after 7 (Eastern time). Now Mariah Carey at 536. This couldn't be CIAO, could it??? (KW-WI) [Toronto's Area Code is 416 . . . so maybe - Ed.]
- 700 UNID ?? - 12/11 1836 - With Rush Limbaugh. Any Ideas??? First time I have heard anything other than WLW here. (KW-WI) [According to the Rush list I got off his Web site, WSEV-TX is the only 700 carrying his show, and do carry it from 3-6 PM Eastern daily - Ed.]
- 830 UNID ?? - 12/05 0736 - Heard two or three stations during KHVH silence, one with country, one with news-talk which turned out to be the usual KGU-760 image (generated by KGU sharing the tower of KMQQ-690), and one with Mexican music heard briefly at 0802. Het de 828 kHz. (DP-HI)
- UNID ?? - 12/11 1707 - Dave Ellis on The New Cotton Country 8-30. Rumor Has it, She as You, ad for Cotton Country Christmas Treasure Hunt, Woke Up to Say Goodbye, Time is 4:12 (Central Time), You Look Better Than Money in the Bank. I called KBOA, and they said it wasn't them. Who is this???? (KW-WI) [% Log sez KOTC-MO uses Cotton Country as a slogan. And lists KBOA as being on 1540. I think you called the wrong Kennett station - Ed.]
- 870 WWL LA New Orleans - Yes, this is the station heard by PM-HI (DXN Vol. 63 - Issue 11), but it airs WLAC's The Road Gang, also heard in Hawai'i on 1160 KSL-UT, not IRN. WWL usually fights KIEV-CA on my set. (DP-HI)
- UNID ?? - 12/10 2113 - Poor, under WWL, with a religious program and man preaching the Gospel. Heard an address of "Box 100, Chattanooga, Tennessee". Antenna pointed south and west. (SA-MB) [KIEV has some REL programming. ?? - Ed.]
- 970 UNID ?? - 11/25 1650 - With heavy rock music. Best east-to-west, in WDAY null. (SA-MB)
- 990 UNID ?? - 11/27 0300 - Noted CBC English news. Would assume CBW but '95 log states that they go off at 0210. Help? (PM-HI) [It was probably CBW, as the CBC biggies (CBM, CBW, CBK) have been 24 hours for several months, some relaying worldwide services of international broadcasters (BBC, ABC, etc) - Ed.]
- 1280 UNID ?? - 11/12 0620 - Good, with C&W music off the bird, but an ID that sounded like K-Talk. Looped WSW-ENE. Faded, of course, during commercial time. Who dis? (RD-IA1)
- 1610 UNID ?? - 12/16 2219 - Poor, with man testing a station and counting 1 2 3 4 5 5 4 3 2 1 with a long 5 and 1 at the end of the counts. Also heard 12/9 0812 with same test. (SA-MB)
- TIS WY - 12/2 1907 - Poor, with a man and woman talking about Yellowstone and "the geyser", and a mention to tune to 1490 for local info. (MBDXP)
- 1630 UNID ?? - 12/16 2155 - Poor-to-very poor, with some sort of REL program. Is this the Florida station that has been reported? (SA-MB)

DX AND EQUIPMENT TESTS

- 590 WVLK+ KY Lexington - 12/18 0230 - Weak, in QRM, with CIDs. Nothing else noted. KY #. (JW-CO)
- 590 WVLK+ KY Lexington - 12/18 0230 - Good-to-poor, with several voice IDs copied. (CG-LA)
- WVLK- KY Lexington - 12/18 0230-0300 - Nothing heard that might have been a station testing. Did hear KUGN Voice of the Ducks and KAQQ. (BK-CA) Nothing heard. (FA-ID)
- 730 WJYM+ OH Bowling Green - 11/27 0008 - Snuck through with CIDs. (RD-IA1)
- WJYM- OH Bowling Green - 11/27 0000 - Nothing but CKDM and XEX. (SA-MB) Test not heard through WGN slop. Their predecessor has been heard here on RS, so this one should have made it, if on. (KDF-IL)
- 770 WCGW- KY Nicholasville - 12/18 0100-0130 - Nothing heard that might have been a station testing. Just KOB and KCBC alternating, sometimes neither present.

(BK-CA) Not heard. Only KKO, CHQR and an XE. (JW-CO) Nothing heard. Just KOB and KNWX fighting it out. (FA-ID) Unheard. Well covered by WVNN at 0100. (CG-LA)

- 1190 WDCCS- NY Cobleskil - 11/20 0000 - Not heard. Only WOWO and CFSL. (SA-MB)
- 1350 WGDN- MI Gladwin - 12/18 0030-0045 - Nothing heard that might have been a station testing. KCKC was loud and clear with KSRO in the background. (BK-CA) Not heard. Just KRNT, KGHF and KCKC. (JW-CO) Nothing heard. (FA-ID) Not heard. Only KRNT and WTOU. (SA-MB)
- 1460 WIXN+ IL Dixon - 12/4 0130-0230 - Terrific signal for most of the test. Heard TTs, lengthy CIDs, and various 60s TV theme songs. (RD-IA1)
- WIXN+ IL Dixon - 12/4 0130-0230 - Heard CIDs, weak but audible. No noticeable signal change during period (they were supposed to go ND from 0200 to 0230. (FA-ID)
- 1590 WPWA- PA Chester - 12/11 0000-0030 - Nothing heard, as expected. (FA-ID) Test not heard through our local in Evanston. (KDF-IL) Nothing heard. (FA-ID) Not heard. Only KVGB and WONX. This continues last year's trend of not hearing a 1590 test. (SA-MB)

TIS & OTHER STUFF

- 520 TVX ?? - 12/11 1829 - Code ID only .. TVX. (KW-WI)
- 530 TIS ID Arco - Near here, at junction of US 20 and US 26. Idaho Statesman reports Idaho Nuclear Engineering Lab (INEL) is now running this with a 3-minute tape. No sign of it here, so far. (FA-ID)
- 1610 TIS IL Chicago - 12/3 2200 - Fair, with info from the Illinois DOT and phone number 1-800-452-IDOT. (MBDXP)
- WTFT994 KS Bonner Springs - 12/3 2350 - Good, with same info as WTED455: woman doing weather forecast, then man IDing as You're listening to the Kansas Turnpike Authority's Travellers Advisory Radio broadcast at 1610 kiloHertz on your AM dial, under the call sign WTFT994 at Bonner Springs, Kansas. New. (MBDXP)
- WTFT994 KS Bonner Springs - 12/16 2101 - Poor, fading in and out, with info on the Kansas Turnpike. First time from Winnipeg. (SA-MB)
- WTED455KS Emporia - 12/3 2147 - Good, IDing as WTED445 Emporis Kansas Travel Advisory Radio. This was in and out for the evening and most of the next morning as late as 0940. At times, we could hear both, just out of sync with a weird echo effect. New. (MBDXP)
- WQNF965 NE Lincoln - 12/2 1811 - Fair, with info on I-80 and the Lincoln area. (MBDXP)
- TIS MT Hardin - 12/16 2222 - Fair, with info on the Yellowtail Dam. First time in Winnipeg, but this guy has the potential to be a pest on 530. If it makes it on the loop and not just the Beverages at the Valhalla DX site. (SA-MB)
- 1641.95 MIN MN Aitken - 11/27 0153 - MedFer beacon, coming in fair. (SA-MB)
- 1690 STLMO MO St. Louis - 12/2 2118 - Poor, with Morse code ID and address. If anyone has the whole address, we'd appreciate any info as we couldn't copy all the info. (MBDXP)

MIDNIGHT TO 0800 HOURS ELT

- 560 KSFO CA San Francisco - 11/24 0606 - Good, with news, weather and local mentions in the midst of 550/570 slop, then Art Bell show. (PM-HI)
- 650 CKOM SK Saskatoon - 12/12 0700 - With ID as CKOM, Saskatchewan's Super Station, then local news and weather with temperature at minus 26. Fair signal. (GH-KS)
- 670 KWXI AR Glenwood - 11/22 0745 - Good, with sign-on, under Chicago's Big 'MAQ'. (RD-IA1)
- 720 WGN IL Chicago - 11/24 0643 - Poor-to-fair, with morning show, mentions of Palatine Hobby Shop. Being from Illinois, I recognized the city, and called the station to verify - indeed it was them! IL #1 from HI. 11/24 0714 back in with Chicago weather -- they called me back one minute later and put me on the air for almost five minutes. Yesterday, 12/8 I received a nice QSL card and letter from them. Evidently I was the first report from Hawai'i for them. (PM-HI)
- KDWN NV Las Vegas - 11/24 0700 - Excellent, with local ads, news and KDWN Las Vegas ID. WGN way behind, if there at all. (PM-HI)
- 730 CKLG BC Vancouver - 11/19 0332 - Fair-to-good, with ID and ads for upcoming shows. (PM-HI)

8	9
810 WDDD IL Johnston City - 12/11 0022 - Poor, with 3D ID. (BM-WI)	1330 KLBS CA Los Banos - 11/28 0000 - Excellent, with KLBS Los Banos.....Oakdale(?) ID - I missed the names of the other cities - SS talk afterward. (PM-HI)
840 WHAS1 KY Louisville - 12/05 0640 - Man sounding like Jim Bohannon with local news program. Later heard ad for TV news ending with . . . K-X 11 and weather forecast (high 56, low 27) mentioning weather in Lexington and W-?-A-? news time . . . KHLO-850 QRM and lightning QRN. (DP-HI)	CJYM SK Rosetown - 11/27 0039 - Good, with current temperatures around Saskatchewan, then CJYM 1330, CFYM 1210 ID into <u>Elton John</u> and <u>Kiki Dee's Don't Go Breakin' My Heart</u> . (RD-IA1)
KOOK1 OR Eugene - 12/05 0640 - Country music heard in midst of lightning QRN with one discernible song, <i>Gone Country</i> and two slogans, <i>Making Your . . . New Country Music . . .</i> and <i>Hot New Country All Day Long . . . Country Music Radio</i> . This would be the former KDBS if correct. (DP-HI)	1350 KCKC CA San Bernardino - 12/17 0029 - <u>One-on-One Sports</u> network program. Local ads inserted at 0040 and 0053. <i>You're listening to One-on-One Sports from full-service radio, AM 1350 KCKC San Bernardino-Riverside and your community, too</i> . Monitored while looking for WGDN test. (JW-CO)
890 CJBC BC Dawson Creek - 11/24 0631 - Excellent, with Good Time Oldies and forecast for 4 to 8 cm of snow. Only Canadian listed on freq - log format matches and loop bearing is consistent. So I assume it was them. (PM-HI)	1380 KBWD TX Brownwood - 11/21 0042 - With ID <i>In Brownwood, Texas, this is the all-new Magic 1380, KBWD and oldies music</i> . New. (CB-CO)
930 WKXY FL Sarasota - 12/15 0605 - Local weather and promo for <i>Dreamland</i> program. (CG-LA)	1430 WMYS IN Indianapolis - 11/13 0129 - Fair, with 1430 WMYS ID. Snuck in amongst satellite NOS music. Were it not for the ID, this would be easy to confuse with WRTH. (RD-IA1)
KSEI ID Pocatello - 11/25 0759 - With AM 930 KSEI and <u>Terry ???</u> and the <i>Morning Show on KSEI</i> . (CB-CO)	1440 KVON CA Napa - 11/27 0206 - Poor-to-fair, with local ads, mentioned business in Napa, then faded out. IDed positively at 0207. (PM-HI)
940 CBM PQ Montreal - 12/15 0030 - Classical music, FF ID. Over/Under usual pest WMDX. (DE-MO)	1460 WPNX AL Phenix City - 12/15 0655 - Ad for <u>Dependable Landscaping</u> and call-in game about <u>WPNX Billboard</u> . (CG-LA)
CJGX SK Yorkton - 11/24 0740 - Fair, with weather forecast, mention of Yorkton and C&W mx. SK #1 from Hawai'i. (PM-HI)	WACO TX Waco - 12/15 0629 - <i>Your source for sports</i> , then into local news. (CG-LA)
990 KATD CA Pittsburg - 12/10 0153 - Dance music by zydeco group Beausoleil; DJ saying . . . <i>on the Kat</i> , read ad for <u>Giftcheques</u> , taped ad for <u>Great American Tavern</u> , back to Cajun/Creole music show. At 0200 ID ". . . of Northern California, this is ? Radio, 9-90 K-A-T-D Pittsburg-Concord-? (Antioch) and back to bayou music. Is this a brokered show? Tent CBW-MB underneath. (DP-HI)	1470 WL0L MN Brooklyn Park - 11/20 0359 - Weak, with WL0L 1470 <i>Brooklyn Park, KLBB 1400 St. Paul</i> ID, then network news. Heard while trying for the KLCL test, which never showed up. (RD-IA1)
CKIS PQ Montreal - 11/19 0145 - ID as <i>Montreal's only Oldies Station, Oldies 990</i> . (BM-WI)	1520 KOMA OK Oklahoma City - 11/27 0121 - Excellent, with weather, <i>Koma</i> ID, followed by the <u>Wax Museum</u> program (music). OK #2 from Hawai'i. (PM-HI)
1010 WHIN TN Gallatin - 12/13 0739 - Weather forecast, mixing with several others, then above the mess with ID <i>it's 40 degrees at WHIN</i> . (SB-IL)	1560 WQEW NY New York City - 12/22 0133 - <i>The Best American Standards on WQEW, 1560</i> . Under usual pest WPAD. No sign of WMRO. (DE-MO)
CBR AB Calgary - 11/28 0105 - Poor-to-fair, with CBC News in English. Aside from some 40 waters in ON, this is the only candidate, so I'm sure it was them. AB #1 from HI. (PM-HI)	WMRO TN Gallatin - 11/21 0000 - ID of <i>Good Time Oldies, 24 hours a day. Magic 1560, WMRO Gallatin</i> . (BM-WI)
1030 KTWO WY Casper - 11/27 0100 - Fair, with <i>KTWO Casper, Wyoming Radio . . .</i> ID or something like that. Severe slop from local KLHT 1040 which was playing music. WY#1 ever on AM (IL, MD and HI residences included) - I picked KTWO-TV 2 15-20 years ago from IL via sporadic-E skip one summer. (PM-HI)	1570 CKMW MB Winkler - 12/8 0221 - With CL ID and C&W music. (CB-CO)
1140 KSOO SD Sioux Falls - 11/29 0643 - With Sioux Falls Stockyard Report by <u>Tom ??</u> . Very good for a few minutes. (CG-LA)	CKMW MB Winkler - 12/9 0221 - C&W music. Local ads. Over a mess. NEW. (DE-MO)
1170 KVOO OK Tulsa - 11/26 0335 - Excellent, with ID - totally unexpected catch logged on a friend's DX-440 while I was at his house demonstrating the AM DX hobby and my 1-ft loop. 11/27 0007 fair logged from home on the R8 - OK #1 from HI. (PM-HI) [Sign this friend up! - Ed.]	1580 CBJ PQ Chicoutimi - 12/9 0243 - // CJBC 860 with classical music. NEW. (DE-MO)
1180 KOFI MT Kalispell - 11/27 0106 - Excellent, with <u>Village Book Shop</u> ad, followed by <i>KOFI Weather</i> - a snowy forecast indeed! MT #1 from HI. (PM-HI)	CBJ PQ Chicoutimi - 12/11 0043 - Talk by two males in FF. 0057 closing comments and filler music. 0059:30 <i>Ici Radio Canada</i> ID, with no local ID noted. CBC News at 0100. Hadn't heard for several years, but has been pretty regular lately, though not real strong. <i>Elle reste la seule station Québécoise que j'ai écouée ici . . .</i> (JW-CO)
1190 KEX OR Portland - 11/24 0430 - Excellent, with <u>Art Bell</u> show, mention of TRN (Talk Radio Network), then back to the show. A regular here, this station was hopelessly hidden behind WOWO during my DX days in IL and MD. (PM-HI)	1590 KLLL TX Lubbock - 12/9 0131 - C&W // 96.3, per ID. NEW. (DE-MO)
1210 CFYM SK Kindersley - 11/27 0040 - Fair, with <i>Don't Go Breakin' My Heart</i> // CJYM. If this indeed 1 kw, as listed in Log, it's a good catch for the distance. (RD-IA1) [You didn't ask, but it's 858 miles - Ed.]	0800 TO 1600 HOURS ELT
1220 KDDR ND Oakes - 12/7 0052 - Local ads, then faded. ABC News at 0100, weather at 0106, then C&W music. Female announcer with <i>Dakota Country</i> slogans. ID at :00 contained four stations in the <u>Dakota Country</u> Network, but couldn't make them out. I think one was KOVC-1490 and the others, maybe FM. Weak, in KBNO null. (JW-CO)	590 KBHS AR Hot Springs - 12/23 0804-0810 - Local news and weather into C&W music. Fair, mixing with WOW. First time here. (WH-CO)
CJRL ON Kenora - 11/27 0121 - Atop channel with 1220 CJRL ID (RD-IA1)	620 KKGM CO Grand Junction - 12/23 0820-0825 - Local ads and promos <i>Kay-Gem</i> slogan. First time with these calls. Well on top with local KH0W-630 splatter. (WH-CO)
1230 KAAA AZ Kingman - 12/3 0800 - Fair, with clear ID. New. (MBDXP)	690 KECN ID Blackfoot - 12/23 0910-0917 - Fair, mixing with CBU. CNN News with some welcome local ads 0915-0917. Made a report possible. First time here. (WH-CO)
1250 Kxxx TX Seminole - 11/26 0257 - With ID as (sounded like) <i>KFUF</i> or <i>KSUS, Seminole</i> and C&W music. Tentative. Definitely did not ID as KIKZ. (CB-CO) [Maybe a call change . . . or their FM station - Ed.]	720 WRZN FL Hernando - 12/17 0840 - Poor, under WGN who was very weak this morning, with BBD/NOS music. New for me. (SA-MB)
1260 WIBV IL Belleville - 12/15 0636 - <i>Allen Jackson</i> with the weather and ID <i>Hot Talk 1260</i> . (CG-LA)	730 KLOE KS Goodland - 11/26 0806 - Fair, with Mountain Time check, CBS News, and ID as <i>Full Service Radio, KLOE</i> . (SA-MB)
1310 KNOX ND Grand Forks - 11/19 0734 - With news, followed by ID 1310 KNOX. New. (CB-CO)	780 KSPI OK Stillwater - 11/26 0820 - Poor, but all alone on the frequency, with C&W music, and no WBBM. (SA-MB)
	790 KXXX KS Colby - 11/26 0811 - Poor, with C&W music and talk of Colby. Under KFCO. New. (SA-MB)
	850 KICY AK Nome 12/11 1501 - Fair-to-poor, with clear ID following ID by KHLO Hilo. Into news. Have heard this station from Oregon only once before, in 1986, with similar weather, a deep low pressure and storm area over the NE Pacific. (JW-OR)
	920 KVEL UT Vernal - 11/20 0806 - With ID <i>Great Oldies, all the time. AM 920, KVEL</i> . (CB-CO)

- 10
1030 KCTA TX Corpus Christi - 12/3 0800 - With REL program in SS, and ID in EE: *Your Christian Radio ???, KCTA, Corpus Christi*. Good peaks. (CB-CO)
- 1050 KHFN NM Los Ranchos de Albuquerque - 12/23 0943-0945 - Excellent signal in full daylight. AP News with welcomed local ads for my report. First time with these calls. (WH-CO)
- 1230 KLCB MT Libby - 12/3 0810 - Fair, with C&W music, talk about Libby, and a program called *Horse World*. New. (MBDXP)
- 1370 WCOA FL Pensacola - 12/7 1315 - With Paul Harvey. (CG-LA)
- 1380 KCNW KS Fairway - 11/21 0920 - With local weather: *It's about 35 degrees here at KCNW* and ad for a \$50 gift certificate giveaway at a store in Fairway. New. (CB-CO) ["About 35 degrees", huh? Sounds like a real low tech operation, hi - Ed.] [And apparently no improvement from when it was KUDL - pls]
- KLIZ MN Brainerd - 11/21 0917 - With One-on-One Sports show, talk on Cleveland Browns move to Baltimore, followed by ID *All Sports Radio*, KLIZ. (CB-CO)
- KUVR NE Holdredge - 11/21 1200 - With ID KUVR, *Holdredge* followed by news. New. (CB-CO)
- KSRV OR Ontario - 11/21 0959 - With *KSRV News*, then back into mud. New. (CB-CO)
- 1460 KLTC ND Dickinson - 11/28 0945 - With college basketball scores, CL ID, birthday messages, Dickinson mention, and C&W music. (CB-CO)
- 1500 CKAY BC Duncan - 12/24 0950-1005+ - Fading up and down, with oldies. At 0959 *Spinning Wheel* by Blood, Sweat & Tears. Abruptly faded down about 30 seconds into song, and nice CKAY, *Your News and Weather Station* ID, then local/province news by female announcer. New, and a surprise over usual KSJX. [Ed.-ID**]
- 1600 TO 2400 HOURS ELT
- 540 CBK SK Regina - 12/11 1916 - Report of Children fighting wars. AK-47 can be bought for \$8 in Africa. Canada has not produced land mines since 1982. (KW-WI)
- 590 WOW NE Omaha - 12/12 1959 - Canned ID at 1959:35 as The 24-hour news center, WOW Omaha-Council Bluffs, the news leader., then live announcer with *News at 7 is brought to you by the Iowa Feed and Grain Company*. Fair, in QRM. (JW-CO)
- 600 WREC TN Memphis - 12/12 1901 - Traffic, call ID program notes. Not often heard. Fair, in QRM from WMT, KOGO, and one or two others. (JW-CO)
- KTBB TX Tyler - 12/15 1949 - NFL Preview Show from CBS. 1950 program note for *Messiah* production to be aired . . . on *News Talk 600*, KTBB. Fair, in QRM. (JW-CO)
- 610 KFRC CA San Francisco - 11/27 2355 - Poor, with ads and ID. (PM-HI)
- WZZK AL Birmingham - 12/4 1739 - *The Home of today's hot new country*, then ads for Alabama Title Loans and Office Max. (CG-LA)
- 620 KAAM TX Plano - 11/17 2115 - High school football game between Everman Bulldogs and Carroll Dragons. ID *Covering the Metroplex* - 620 KAAM. New. (CB-CO)
- 640 WGST GA Atlanta - 11/22 1945 - Someone forgot to cut power. In, loud and clear, with call-in show asking for Georgia-Georgia Tech jokes. Called them, and they thanked me for saving them an FCC fine. (BM-WI)
- 680 KNBR CA San Francisco - 11/27 2350 - With sports talk and IDs, in QMQ slop. (PM-HI)
- WXKN KY Newburgh - 12/5 2020 - High school basketball on CNN AM 680 ID. (BM-WI)
- CJOB MB Winnipeg - 12/11 1834 - From the CJOB information center. Ad for Kodak photo finishing. CJOB weather for lower Manitoba.... *In Winnipeg it's minus 31 degrees celsius* (!). (KW-WI)
- 700 WLW OH Cincinnati - 11/28 2333 - Good with news, weather, several IDs *Newsradio 700*, WLW. OH #1 from Hawai'i and so far the furthest east in my four months here. Some slop from pesky 690 QMQ, but nearly taken care of by using USB. (PM-HI)
- 720 CHTN PEI Charlottetown - 11/17 2320 - Non-stop oldies, *Good Time Oldies* ID. Taking calls on 800 number. First new station on Palomar Loop. Dead null on WGN. (BM-WI)
- 750 CJVR SK Melfort - 12/10 2349 - In-and-out, with CJVR ID. (BM-WI)
- 780 KSPI OK Stillwater - 12/15 1808 - Sports, emphasizing Oklahoma State University. 1812 ads. 1813 weather. 1814:40 sign-off by female mentioning address as 315 West 9th Avenue, power of 250 watts, 780 kHz, transmitter location. Fair-to-good . . . QRM-free. (JW-CO)
- 790 WTSK AL Tuscaloosa - 11/15 2316 - ID of *We don't just remember your Solid Gold Classics, we play them 24 hours a day*. (BM-WI)
- WEAQ WI Eau Claire - 12/7 2053 - With local weather and *Here on AM 790*, WEAQ. NOS format. (CB-CO)
- 830 KOTC MO Kennett - 11/26 1731 - Good, in WCCO null, with ID as *The Boot heel's first choice* . . . (RD-IA1)
- 870 WMTL KY Leitchfield - 11/14 1725 - Poor, with local ads. (BM-WI)
- WKAR MI East Lansing - 11/26 1715 - Good, with CLA music interlude after NPR program, then suddenly gone as if because of a power cut or pattern change, even though Log lists no PSSA. No ID, but there's nobody else on 870 with NPR shows. (RD-IA1)
- KAAN MO Bethany - 12/4 1730 - Local ads, *KAAN Country News* ID. (BM-WI)
- 960 KZIM MO Cape Girardeau - 12/6 1705 - *When news breaks, you're there with the newsmakers*, 960 KZIM. (BM-WI)
- 970 KNFX MN Austin - 11/25 1703 - Fair-to-poor, with Minnesota news, then C&W music that was // KMFX-1190. New. (SA-MB)
- 990 WWCM MI Ypsilanti - 12/11 1855 - *Here on WCM*. (KW-WI)
- 1000 KKIM NM Albuquerque - 12/15 1859 - Ad for a Christmas play. 1900:25 ID as *New Mexico's best source for Christian talk radio*, AM 1000 KKIM *Albuquerque-Santa Fe*, then into talk program. Good for a couple of minutes. (JW-CO)
- 1010 KSIR CO Brush - 11/26 1727 - Great signal, with *KSIR Brush* ID during Denver Broncos football // KOA, KRVN and an unID on 1030. (RD-IA1)
- KSIR CO Brush - 12/4 2048 - Heard with Nuggets basketball, ad for business in Brush. Called them, and was told night power was "about" 100 watts. (BM-WI) [Yeah, right. Log says 10 watts. That's really rounding up - Ed.]
- KSIR CO Brush - 12/21 1759 - ID before ABC news. Lots of ads for businesses in Greeley, Fort Morgan and Brush, after ABC News. NEW. (DE-MO)
- WZIO OH New Boston - 11/29 1905 - Finally caught a decent ID on this one. It's been a semi-regular for the last week or so, but only IDs I heard were *Super Hits for the 90s* and the latest, *Ohio's Super Hit Music Station, 94.9 FM*, WZIO. New format and CLs. (BM-WI) [I dunno. That's the FM call, but haven't seen a change for the AM - Ed.]
- 1030 KFAY AR Farmington - 12/11 1727 ELT - *Razorback Basketball Talk* with Nolan Richardson. Video for Razorback Football Fans 800-237-6643 by ARSN Home Video. (KW-WI)
- 1060 KFIL MN Preston - 11/25 1723 - Poor, under KGF, with a time check and talk of Preston. Then into C&W music. (SA-MB)
- 1080 KSCO CA Santa Cruz - 12/8 1925 - Good, with talk show, ID, into Business News. ID as *KSCO Monterey Bay*. KWJ] phased. (JW-OR)
- WTIC CT Hartford - 12/21 1741 - Detail weather report. *AM Ten-Eighty* WTIC ID. NEW. (DE-MO)
- 1090 KINGt WA Seattle - 11/27 2333 - Tentative, with C&W mx, Christmas music and K-106 (or something similar) IDs. Didn't match the '95 log format, but ad for a local business *off of Highway 101 in Shelton* pointed to them (that city is near Tacoma/Olympia). Do we have verification of a new format here? (PM-HI) [My, yes. '96 Log sez C&W and // FM - Ed.]
- WAQE WI Rice Lake - 12/21 1715 - C&W music, complete ID. Over KAAV in KAAV's null. NEW. (DE-MO)
- 1120 WTWZ MS Clinton - 12/21 1728 - CCM music. Nice sounding jingle. First time I was ever able to null KMOX. Thanks to John Tudenham for phone tip. NEW. (DE-MO)
- 1130 WLBA GA Gainesville - 12/1 2203 - Between WISN/WBBR, tentative EE ID by female announcer, SS music, ads for local businesses (Coldwell Banker), but no Gainesville mentions heard. (KDF-IL)
- 1140 WAKK MS McComb - 11/29 1750 - ID as 1140 *Solid Soul*, then ads for sale at Stage, Day Motors. (CG-LA)
- WRVA VA Richmond - 11/23 1845 - *Lou Dean's Newsroom* program. Good-to-poor. (CG-LA)
- 1160 WPIE NY Trumansburg - 11/17 1741 - Local ads, ID as *Your friends in the Finger Lakes*. (BM-WI)

- 12
- 1190 WBSL MS Bay St. Louis - 12/8 1623 - *Customs of Christmas* program. (CG-LA)
- 1210 KBSG WA Auburn - 12/18 1855+ - Excellent, with oldies and *KBSG Oldies* 97.3 ID at :00. Nulling KREW, which was even on signal strength. New. [Ed.-ID*]
- 1220 WAXO TN Lewisburg - 12/1 2107 - Fair-to-good, with Cornersville-Chapel Hill high school basketball, ID, local ads. Another new one. (KDF-IL)
- 1240 WTAX IL Springfield - 12/11 1911 - Homewood, Centralia reserves going to Bosnia. News report on Yellow Cab having trouble with a note on bulletin board. Report from Ben Kenningham. *Coming up on WTAX at 7:05. . .* Basketball talk. New GY here. (KW-WI)
- 1270 KTFI ID Twin Falls - 12/8 1826 - Fair, with ID, into NOS, *Laura*. (JW-OR)
- WQKR TN Portland - 12/1 2028 - With Portland-Macon County high school basketball, local ads, *Panther Spotlight* post game show, several IDs. New, for #1230 from Tennessee! (KDF-IL)
- 1300 KPTL NV Carson City - 12/19 1706 - Good, with ID, mentioned Carson Valley, into NOS. (JW-OR)
- 1330 WVHI IN Evansville - 11/22 1844 - Atop briefly, with nice ID: *Christian music from the heart of downtown Evansville*, 1330 WVHI. (RD-IA1)
- 1340 KIDS MO Springfield - 11/23 2221 - Rose out of the mess in time for a *Branson Information Radio* ID. I would guess, then, that this guy's calls are now KBIR, but is the city-of-license still officially Springfield? Or has that changed, too? (RD-IA2) [AM Switch has only said (Issue 1) that their slogan is as you heard. But insofar as a CL or city-of-license change . . . uh-uh - Ed.]
- 1370 KXTL MT Butte - 12/19 1826 - Fair-to-good, with ID, ad for Gold Rush Casino in "historic old town Butte". (JW-OR)
- KSOP UT South Salt Lake -12/19 1813 - Good, with clear ID through the crowd, into C&W. (JW-OR)
- 1380 KUVR NE Holdrege - 12/14 1759 - Program note for high school basketball *Right here on your sports connection*, 97.7 FM KUVR . . . Fair, with KJME-1390 splatter. (JW-CO)
- 1400 KLCK WA Goldendale 12/19 1900 - Good with ads for a building supply, Goldendale Les Schwab Tire Store, a jewelry store which sounded like "Joe's". Frequent IDs, Christmas music. First timer. (JW-OR)
- 1410 KKLO KS Leavenworth - 12/16 1829 - Punched through briefly with announcer giving phone numbers: . . . 724-2020 in the Kansas City area, then 727-1410. The latter matches NRC Log listing. Faded, but heard a few minutes later with weather and call ID, then phone numbers again in talk show. New, for KS #48. (JW-CO)
- 1420 WOC IL Davenport - 12/11 1753 - Ad for LW Bedding, 16th Ave and Locust Street in Davenport. WOC ID. (KW-WI)
- 1430 WCMY IL Ottawa - 12/11 1754 - Poked up just with ID of WCMY. Under WMYS. (KW-WI)
- 1440 WJJI NY Niagara Falls - 12/11 1800 - *This is 1440 WJJI, Old time Rock N Roll, The true voice of Greater New York*. Called station to confirm. Announcer told me that they were running 76 watts (not 55 as stated in NRC log. (KW-WI)
- 1460 KDMI IA Des Moines - 12/9 2000 - *And now, Drake Bulldog basketball on Regional Radio KSMI, Des Moines. Here with all the action, Carl Walters*. Fair, over/under QRM. (JW-CO)
- 1520 KMPG CA Hollister 12/14 1842 - Good, with SS music and SS ads. Mentioned Watsonville. Over KFX. (JW-OR)
- KMAV ND Mayville - 11/20 1915 - Good, with // of weather forecast from a TV station in either Fargo or Grand Forks (many mentions of the latter). '94 Log lists this as silent, but it's certainly back now. (RD-IA1) ['96 Log indicates C&W music, // FM 105.5 - Ed.]
- 1540 KXEL IA Waterloo - 12/11 2020 - In good for about 20 minutes with NOS and Christmas tunes, and KXEL call IDs mixed in. First-timer. [Ed.-ID]
- 1570 WPTW OH Piqua - 12/10 2308 -Good, with *Stereo 1570*, WPTW ID. (BM-WI)
- WSWV VA Pennington Gap - 11/22 1730 - Poor, with local ads. Verie back in less than a week. (BM-WI)
- 1580 WDAB SC Travelers Rest - 11/22 1800 - With CNN News, *Newsradio AM 1580* WDAB ID. (BM-WI)
- 1600 KMNY CA Pomona - 11/28 2348 - Over/under UNID SS station (maybe KGST Fresno . . any ideas?) - mentions of CA, ad for a golf expo on the Pomona Fairgrounds. (PM-HI)

WBLY OH Springfield - 12/1 1815 - Heard station promo. Called them, and was told they forgot to reduce power. Lost signal for awhile, but by 1900 they were back up. Pulling a fast on the FCC? (BM-WI)

GRAVEYARD DX UPDATE

* indicates North American record-holder

1230 kHz:

WJOY	VT	Burlington	Jean Burnell	St. John's, NF	1004
CFGN	NF	Port-aux-Basques	Jean Burnell	St. John's	*299
VOAR		St. John's	Jean Burnell	St. John's	4
HJLK	COL	Cali	NF DXpedition #2 Team	Cappahayden, NF	3325

NF DXpedition #2 Team [Jean Burnell, Mark Connelly, Bruce Conti and Neil Kazaross]

1240 kHz:

CKIM	NF	Baie Verte	Jean Burnell	St. John's, NF	*227
CJRW	PI	Summerside	Jean Burnell	St. John's	*527

ABBREVIATIONS USED IN DDXD

/ :parallel to :00:on the hour AC:Adult contemporary AP:Associated Press BBD:big band BRN:Business Radio Net C&W:country & western CCR:contemporary Christian radio CHR:contemporary hit radio CID:code ID CL:call letter EZL:easy listening EE:English FF:French GOS:gospel IRN:Interstate Radio Net LSR:local sunrise LSS:local sunset NBA:National Basketball Assn NFL:National Football League NPR:National Public Radio OC:open carrier POL: political PRI: Public Radio International PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTH:location PRI:Public Radio International REL:religious ROK:rock 'n' roll RS:regular schedule \$:stereo SID:singing ID SRS:sunrise skip SS:Spanish SSB:Star Spangled Banner SSS:sunset skip TC:time check TT:test tones UC:urban contemporary UPI:United Press International

142 SKYLAND BLVD, TUSCALOOSA, ALABAMA 35405



**DDXD-East
NEWS AND VIEWS**

First off let me make a few corrections that I noted while updating my Log from the past few columns. I didn't properly credit Niel Wolfish for his ID on WJDM on 11/13 (No. 10). That was the first report of an ID heard on the air. In No. 10 there was a report of WQTK-1280 Macon, GA adding *Tom Leykis*, but the new Log shows 1280 as WIBB. WQBQ shown on 1400 in No. 10 is of course on 1410, and, also in No. 10, Warner Robins, GA on 1600 is listed as WTK, whereas the new Log shows them as WRCC, and I show them requesting WRBN. Can anybody clarify these call situations? Looks like the weekend I did No. 10 was a bad one!!

Again, a warm thank you for all of the kind words and holiday wishes you have offered. I'll miss the regular correspondence from everyone (my wife always said the only reason I did this job was to get mail!). Support your local DDXD editor, and don't forget to *Muse* too!

SPECIAL

- 590 CJCL ON Toronto - I believe the new Log has the wrong postal code listed, heard "M4S 3C3" announced, as it was in the old Log on 1430. (EK-OH)
- 610 CKTB ON St. Catharines - Received confirm via internet (htzfm@vaxxine.com) Joe Guernsey, DOE. (PG-MA)
- 700 WWTL MD Walkersville - Is on (first noted 12/24) and is relaying WTRM, 91.3, Winchester, VA. Programming includes the *Southern Light* network and *USA Radio Network News*. (JEK-MD)
- 750 CKGB ON Timmins - Received confirm via internet (ckgb@nt.net) Chris Ruscica who stated "You are the first DXer to receive a reception report from us by e-mail". (PG-MA)
- 880 WLQE VA Moneta - Per listing in 11/95 edition of *Standard Rate and Data Service's Radio Advertising Guide*, this station airs "Christmas Music from Thanksgiving to Christmas." Normally this station airs "Big Bands to Late '60s Popular Music Except Rock" (that sure limits it, hi) // WYMY-FM 106.9 Bedford. So if you heard nothing but Christmas music on this frequency between 11/23 and 12/25 inclusive, WLQE could be it! (DP-HI)

- 14
910 WDFD MI Flint – Drops BBD/NOS on 12/4 for talk. 70's oldies 0530-1400, then Gary Burbank, Leykis, Prime Sports, keeps Pistons basketball. (TS-MI)
- 910 WTMZ SC Dorchester Terrace – 12/8 0944 – CNN news, promo for talk shows on WTMA-1250. Daytime regular here. (DS-SC)
- 930 WPAT NJ Paterson – Per Usenet posts, Park Broadcasting has sold WPAT AM-FM to two different entities, both with Spanish-formatted AM stations in the NYC area. 93.1 WPAT-FM goes with 620 WXLX/97.9 WSKQ, while WPAT-AM is paired up with 1280 WADO. 930 goes Spanish at the beginning of January. WPAT-AM aired Big Band and other Adult Standards (Broadway, Sounds of Sinatra show) but also carried Sports Byline USA; until last spring it was the flagship of The David Brenner Show (the program that succeeded The Larry King Show). (DP-HI)
- 1000 WLNL NY Horseheads – A recent QSL from them says they are operating a backup transmitter at 1000 watts, as main transmitter burned out in June. New one is on order and are awaiting it. (DT-JAM)
- 1110 WGNZ OH Fairborn – Correct address is P.O. Box 1100, Dayton, OH, 45405-0879, phone is 513-454-9000. (EK-OH)
- 1140 WCJW NY Warsaw – V/I notes that they are doing "engineering studies" "relative to increasing out power output to 5 kilowatts daytime hours". CP or just an APP? (EK-OH) (Maybe not even an application yet? – db)
- 1280 WGBF IN Evansville – 12/5 1805 – Ad for Motorola Pagers, ID, "Sports Radio 1280". (WM-MD) (William, I think these are the calls you heard – db)
- 1470 WWWW OH Toledo – Heard them ID as "WLQR" during Bud Bouchard's Night Train on 12/3. These call letters used to belong to 101.5, the FM side of WSPD-1370. 101.5 now IDs as "WRVF The River" with AC. 1470 retains its UC format. Earlier this year Midwestern Broadcasting which owns WWWW 1470/105.5 said that they had bought WSPD/WLQR and were awaiting FCC approval. They obviously got it, prompting this exercise in musical chairs. Also ex-WOHO. (JeL-OH)
- 1520 WWKB NY Buffalo – Per Buffalo Evening News via posts on Internet, the station will drop talk/sports at the end of the year for CW music via satellite. This would be its third format switch in the past few years. Ironically, all the shows will be dropped except for the Road Gang CW show out of 1510 WLAC. NHL Buffalo Sabres and apparently ESPN Radio will shift to 550 WGR, with which WWKB has a sales agreement. Maybe the move is to fill a void left when 590 CKEY and its CW move to 1430 and when an FM in nearby Salamanca switched from CW to classic rock. (DP-HI) (Perhaps that says something about CW in that market! – db)
- 1550 WKQV? PA Pittston – 12/22 1610-1615 - Ads for Ripples Pizza in Linwood and Top Dog in Wilkes-Barre. ID as "AM 1550, WKQV". Checked both the Log and DXN up to #12, but could not find anything on a call change. Ex-WARD? (RWT-MA)
- 1660 WJDM NJ Elizabeth – 12/13 1815-1930 – Strong on peaks, a few deep fades but otherwise very listenable, 60's and 70's oldies and voice IDs every 10-15 minutes. NJ #1, state #37. Heard again 12/18 2000-2030 with jingles, Christmas IDs, "1660 WJDM – welcome to the expanded band" and "The only station broadcasting in the new expanded AM band". (TS-MI)
- 1660 WJDM NJ Elizabeth – 12/14 1845-2159 – AC oldies and Christmas music with short ID after about every third song. Loud and clear with some moderate fading. (SF-TN)
- 1660 WJDM NJ Elizabeth – 12/14 2032 – Excellent. NOS with ID as "1660 WJDM Elizabeth" at 2038. (DC-ON)
- 1660 WJDM NJ Elizabeth – 12/16 1947 – Finally, at long last, I received this station. Bill Miller's Collectors Corner program then songs by Bobby Vinton and other various artists, ID at 2000 then ad for Shriners Hospital. Amazed at clarity of signal, first NJ heard and probably only one. Noticed some drops in volume and assume they are still testing. Made tape to send for verie, much QRN from UNID source 1620-1700 but WJDM came through clear as a bell. (RCP-IN)
- 1660 WJDM NJ Elizabeth – 12/17 1616-1700 – Very good with EE //1530. Christmas music program Bill Miller's Collector's Corner. Big band/MOR music. Ads for travel tours, insurance. 1-800-375-7732 for music requests. Edgar Bergen spot. IDs as "1530 and 1660 WJDM-Elizabeth". Called station and spoke to DJ named Bob who confirmed they were now simulcasting with 1530. Said the chief engineer was Don Neumuller. #900 on BCB AM. Looks like this one is now simulcasting

- with 1530 khz most of the day and evening as I heard it 3 days in a row from as early as 1430 til sign-off at 2200. (RR-ON)
- 1660 WJDM NJ Elizabeth – 12/21 20:24-21:00 – Great signal. Programming various music mostly oldies rock/pop with periodic holiday music. Frequent ID calling it "The first station on the new expanded AM band". Called the station at 908-965-1530 and got QSL address as 9 Caldwell Place, Elizabeth, NJ 07201. Not a hard catch from my location but certainly an historical one. (SA-NJ)
- 1660 WJDM NJ Elizabeth – 12/22 1429 – SS talk by men, music, S9+10 signal, fading to S7. First time noted during the day here, of course, first time in a while I got a chance to check... Why would they be fading during the day? (DB-DE)

DX TESTS

- 590 WVLK KY Lexington – 12/18 0230-0300 – Good over WOW with march music, voice IDs and code IDs. Signed-off with male vocal of My Old Kentucky Home. (SF-TN)
- 730 WJYM OH Bowling Green – 11/27 0000-0030 – Very faint code at 0018 and 0036, 0042, hissing carrier at 0045. Not sure of this one, but thank you letter sent. Interference from CKAC and WASO. (DT-JAM)
- 770 WCGW KY Nicholasville – 12/18 0100-0130 – Code IDs only, thanks to WVNN remaining on day rig and making even WABC hard to hear. (SF-TN)
- 990 KATD CA Pittsburg – 11/13 0300-0330 – Not heard. (DT-JAM)
- 1190 WDSC NY Cobleskill – 11/20 0000-0030 – Got a great copy of code, heard SSB at end of test, no voice heard, WOWO too strong. A number of people called WOWO asking about morse code, someone called from IRCA and cleared things up. I mailed tape to station, received verification letter and coverage map. (RCP-IN) ...Not heard. (DT-JAM)
- 1240 WOON RI Woonsocket – 11/20 0100-0200 – Only WMMB. (DT-JAM)
- 1350 WGDN MI Gladwin – 12/17 0030-0100 – Not heard. (SF-TN) ...Tried but never heard anything. 1350 pretty dead my area at this hour. (RCP-IN) ...Tried but unable to get it, but did hear WSVY and KRNT as new stations! There was no dominant station on the frequency. (CS-ON)
- 1430 WVAM PA Altoona – 11/13 0130-0200 – Heard high pitched sound rising in crescendo at beginning of test then strong groups of code, also good voice ID plus announcement of test and where to send reports. Frequent IDs and march music, local WMYS effectively nulled. Sent in tape, awaiting verification. (RCP-IN) ...Only WNEL and UNID. (DT-JAM)
- 1470 KNXN AZ Sierra Vista – 11/13 0200-0230 – WRBQ, UNID talk and REL, no KNXN. (DT-JAM)
- 1470 KLCL LA Lake Charles – 11/20 0330-0400 – Only WRGA. (DT-JAM)
- 1590 WPWA PA Chester – 12/11 0000-0030 – Heard "This is WPWA" faintly under WARV sign-off announcement. After WARV left the air, heard several slow big-band type songs by vocalists, but the only one I could ID was As Time Goes By by a male vocalist around 0015, then I lost it (the station, not my mind). Weak to fair, much fading. (RWT-MA) ...Not heard. (SF-TN) ...Not heard in a swelter of UNIDs. (JeL-OH) ...No sign of this test, just a strong WKTP and UNID with One on One Sports. (DS-SC) ...Tried without success. WAKR and (to a lesser extent) WONX dominated the frequency here. (CS1-ON)

UNID AND UNID HELP

- 520 UNID 12/17 2037-2105 - Somebody – or something – was relaying WBSM-1420 with The Bruce Williams Show and local news. I rechecked the frequency at 2115, only to find that they had disappeared. (RWT-MA)
- 540 CBK? SK Regina – Powerhouse here at times in early AM, carries Deutsche Welle programming, also mentions BBC and CBC network. This station has a diverse number of programs, have heard everything from discussion of top 10 hits, Hootie and the Blowfish, etc., to discussion of extraterrestrials. (RCP-IN) (Very possible CBK, but also maybe CBEF? You might want to check if it's //690 or 860, or if it's an hour behind then – db)
- 690 UNID 12/1 1931 – Under CBF, EE religious talk, SS ID at 2002 "Radio ??" and back to EE REL at 2004. Maybe WPHE, but per Log SS all the time and should be off at this time, or Anguilla, but do they ID in SS? I didn't think to check 1610. Auroral conditions. (DP-PQ) (I'm pretty sure WPHE is off at that time – db)

- 730 WOHs NC **Shelby** - This is the station Ye Editor heard with the "Carolina Panthers Post-Game Show" during the WJYM DX test (DXN v.63 no.12); station is listed by Charlotte Observer newspaper. (DP-HI)
- 770 UNID 12/16 1832 - Loud beeping tone noted at 1832, sound similar to phone off hook, then abruptly on with a *Rush Limbaugh* promo then back to beeping tone. Might be station problem, very strong. (RCP-IN)
- 820 UNID RE: RWT-MA's UNID in Vol. 63, No. 7, WQSI is listed as "82-Q". (SA-MB)
- 890 UNID 12/16 1818 - SS format under WLS, fair with WLS null'd somewhat. (RCP-IN)
- 920 UNID 12/6 2045 - High school basketball game, mention of *St. Vincent*. (WM-MD)
- 920 UNID 12/11 1905 - Discussion of *Raptors vs. Grizzlies* NBA game, mention of Canada. (WM-MD)
- 950 WSPA SC **Spartanburg** - Could be the station heard by MB-ON (DXN v.63 no.9). (DP-HI)
- 950 UNID RE: DB-VA's UNID in Vol. 63, No. 10, there is no CBC station on this frequency at all. Is this the right frequency or perhaps you caught an NPR/APR station that carries CBC. (SA-MB) (Yeah, I thought of that, but I don't see any of them listed either. Maybe someone in the Caribbean? - db)
- 1150 CKOC In a recent issue someone mentioned DXing 1150 and hearing "National Sports Radio". It was CKOC, new *Telemedia* syndication. (RH-ON)
- 1160 WPIE NY **Trumansburg** - This could be DC-ON's station (DXN v.63 no.9) with NASCAR racing; its listing in SRDS's Radio Advertising Guide says NASCAR is one of its many sports offerings along with *Yankees* baseball, *Bills* football and *Syracuse U.* games. (Then again it could be WSKW-ME Skowhegan...). (DP-HI)
- 1200 WRAK ?? - 12/11 1721 - Very poor with ID as "Stimulating Talk..WRAK"; mentions of other stations on 1400 and 95.something. (CS2-ON) (This would be WMRE- PA as reported last issue, ex-1190 - db)
- 1210 UNID 12/9 0554-0556 - Strong tone with WGMP, off with no ID then noted suspected sign-on with trumpeting music, rooster calls, and SS. (DS-SC)
- 1230 UNID 12/1 0500 - Slogan "All news all the time, W???, a service of Cox(?) Communications" heard in mess. WNTR? (AR-MA)
- 1270 WLIK TN **Newport** - This is almost certainly your UNID from DXN 63-10 with *Alcoa* and *UT* football. Newport is in the far eastern part of the state and maybe 35 miles from Alcoa. (DS-TN) (Thanks for your help, Doug - db)
- 1350 UNID RE: DB-VA's UNID in Vol. 63, No. 10, WOYK uses "Classic Country 13-50". (SA-MB)
- 1510 UNID RE: DB-VA's UNID in Vol. 63, No. 10, this probably is CKOT, and yes they do ID at sign-on and sign-off but otherwise good luck. (SA-MB)
- 1570 UNID 12/10 0735 - Came up and over frequency briefly with country music, may have been a country gold format or a Sunday morning oldies type show. *Willie Nelson*, *Garth Brooks* mentioned. Sounded like WTET or WEET, have I missed a call change and format switch? Can anyone help with this one? (RH- ON) (I'd never judge a format by what you hear on Sunday morning! Calls could be WPEP? - db)
- 1580 CBJ? 12/14 0541 - FF programming, receive this station with some regularity early in morning, usually mixing with WPGC, fair. (RCP-IN)
- 1590 UNID 12/15 1625 - Gospel and Christmas music. Sportsman program at 1630. Commercial for *Country Sports World* in Olean. ID as "Outdoor Radio." (DC-ON)
- 1600 UNID 11/27 1733 - *Radio Aahs* kids programming, fair at times. (RCP-IN)

0000 to 0800 ELT

- 690 WPHE PA **Phoenixville** - 12/9 0746-0805 - Noted with SS programming, legal ID at 0800 in EE and SS. New here. Occasionally quite good, but heavy QSB and QRM. (EK-OH)
- WZAP VA **Bristol** - 12/9 0740-0745 - Noted with REL. Very crowded channel; not sure who all of the QRM was - possibly WJOX and for sure the above. (EK-OH)
- CBF PQ **Montreal** - 11/28 0200-0209 - FF talk, Montreal mentioned, over/under TIRN, fair. (DT-JAM)
- 730 CKAC PQ **Montreal** - 11/27 0040-0050 - Talk show in FF, Montreal mentioned, interference from WASO while trying for WJYM. (DT-JAM)
- 810 WJJQ WI **Tomahawk** - 12/14 0722-0735 - Noted with notices of school delays due to bad weather and lottery results. No ID, but heard two mentions of "Tomahawk".

- 820 WBAPT TX **Fort Worth** - 12/1 0419 - "Sports Overnight with David ??" at 0440, also heard the same day from 2313 with the *Sports Byline USA* program and a *Sports Byline* info update at midnight, but no ID...so till tentative. (DP-PQ)
- 850 WREF CT **Ridgefield** - 11/9 0730 - ID with weather *Bill Jacque*. News with *Gary Christopher*. Faded in and out under WEEL. (PG-MA)
- 890 WBPS MA **Wellesley** - 12/25 0725 - ID's heard "the all new WBPS", "890 AM WBPS". *USA Network* news, sports yammer. (CRB-NY)
- 920 WKRT NY **Cortland** - 12/11 0054 - Very poor with ID only. (CS1-ON)
- KYST TX **Texas City** - 11/23 0530-0600 - Tejano music, uninterrupted, ID at 0600 "You are listening to KYST in Houston, 920 on your dial", and in SS "Radio Alegria". Fair, UNID SS in background. (DT-JAM)
- 950 WNZZ AL **Montgomery** - 11/23 0523-0530 - Local talk show with info on Thanksgiving dinners for seniors, ad for club "Take I-85 and make a right..." and mention of Thanksgiving dinner on Main street in Clanton, up the road. Poor, interference from *Reloj*. (DT-JAM)
- WQBE WV **Charleston** - 12/12 0105 - Talk format, legal ID heard, received in WXLW null. (RCP-IN)
- 960 WHYI PA **Carlisle** - 12/12 0750 - Good with local weather report and ID. Heard this while driving to work in my Plymouth Horse (my car is too old to be called a Colt!). (RWT-MA1)
- 990 WHOO FL **Orlando** - 12/4 0754 - With ID smack in middle of music, *Unistar AM Only*. (DS-SC)
- WVSC PA **Somerset** - 11/27 0731 - Ad for "Soytown Auto Wreckers Route 30, phone 893-5418". Somerset road conditions. Pennsylvania Turnpike Conditions. Above WALE. Verified. (PG-MA)
- 1000 WMVP IL **Chicago** - 11/21 0325-0350 - Sports talk call-in show, ID as "Radio 1000 WMVP", fair, iunterference from HJAQ. Does not often get down here! (DT-JAM)
- WKDE VA **Altavista** - 12/18 0748 - Poor with sign-on with acapella anthem. (CS-ON)
- 1030 WNTL MD **Indian Head** - 12/18 0755 - Fair with Indian/Arabic Music; network ID (three-letter network name starting with "A") followed by legal ID in English (something like "Washington's International Super Station AM 1030 WNTL Indian Head"), followed by what could have been an ID in other language. (CS-ON)
- 1130 WDFN MI **Detroit** - 11/28 0728 - *Matt Johnson* traffic report. Announcer *Dave Cash* "sports every 1/2 hour. 28 degrees in the Motor City." Faded but was above WBBR which usually is the only station heard here day or night. (PG-MA)
- 1200 WAGE VA **Leesburg** - 12/6 0550 - Call letter ID then commercials and talk between man and woman under WKOX and WTLA tag team. (AR-MA)
- 1240 WCEM MD **Cambridge** - 11/16 0705 - ABC national news. Ad for contact lens "1-800-800-LENZ". News with *Gordon Elliot*. Under WUOK. (Have received verification from Joel Scott, Op. Mgr. 375 miles per his computer atlas from my location). (PG-MA)
- 1250 WYKM WV **Rupert** - 12/9 0631 - With ads, promo, local weather, "Your Country Connection" into satellite CW, very strong. (DS-SC)
- 1260 WWDC DC **Washington** - 11/14 0315-0400 - NOS Jamaica Farewell, ad for *Bryant Appliances*, very poor under HJDV. (DT-JAM)
- 1290 WJBR DE **Wilmington** - 11/7 0730 - Ad for *Blue Cross/Blue Shield of Delaware*. "Bingo Board" call 791-4900. Unusually strong with WKNE. (PG-MA)
- 1350 KRNT IA **Des Moines** - 12/17 0045 - Poor with ID as "This is the home of the original hits. 1350 KRNT". (CS-ON)
- WTOU OH **Kron** - 11/10 0321-0343 - AC music, woman announcer with ID as "WTOU 1350, The Touch", in and out with UNID, good-poor. (DT-JAM)
- WVSY VA **Portsmouth** - 12/17 0034 - Fair with UC/Oldies (sounded like national feed). (CS-ON)
- CHVR ON **Pembroke** - 11/26 0040 - Ad for *CTR Tire*. Promo "We've Got the Valley's Weather" and "Valley Radio CHVR". Fading but above CKDO. (PG-MA)
- 1360 KSCJ IA **Sioux City** - 12/6 0030 - The Bruce Williams Show, QRM, faded. (WM-MD)
- 1370 WKMC PA **Roxing Spring** - 12/18 0828 - Fair with ID as "Every song's just as good as the first time you heard it. On AM 1370 WKMC." (CS-ON)
- WJWS VA **South Hill** - 12/15 0718-0721 - Noted with spots for *Bojangles* and *Roth's Furs*. Fine signal, but unneeded. (EK-OH)

- 1380 WAOK GA Atlanta - 12/14 0422 - UC/GOS format in briefly, black female giving weather for Atlanta, heard station ID then fade out. (RCP-IN)
- 1390 WEED NC Rocky Mount - 11/9 0308-0330 - AC music, 0314 series of ads with Rocky Mount mentioned and corresponding phone numbers. Poor-fair, interference from WCOA and UNID. (DT-JAM)
- 1440 KKXL ND Grand Forks - 12/16 0035 - CW music, first ND log. (WM-MD)
- 1470 WTKO NY Ithaca - 11/8 0751 CNN News. ID. Sports brought to you by Hill Drug Store in Ithaca, Collegetown, Dryden. Announcer Christopher Smith. Mixing with WKAP. (PG-MA)
- CHOW ON Welland - 11/20 0727 - CW song by Marina McRiad(?) "at Niagara Country Music Radio 14-70 CHOW" at 0730. (DP-PQ)
- 1540 KXEL IA Waterloo - 12/1 0330 - ID "...Road Gang, your...1540, KXEL" at 0330 into CW song song by ?? Brown, "Road Gang, coast to coast radio network" slogan at 0347, weather for locations across US at 0415, American Red Cross ad by Randy Travis, ID at 0417. Came to good peaks some times. CHIN was playing classical music (the soft passages helped!) and WDCD seemed to be on SP. IA #3. (DP-PQ)
- 1560 KCJJ IA Iowa City - 12/4 0124 - Male announcer with "The new 1560 KCJJ playing Iowa City's greatest hits", into Sergio Mendes' Never Gonna Let You Go. Poor and low audio but excellent for 1000 watts! WQEW on SP. (RH-ON)
- KCJJ IA Iowa City - 12/16 0119 - Poor with AC/OLD (Hooked on a Feeling, I Can't Cope With That, Please Please Me); no WQEW. (CS-ON)
- WQEW NY New York - 12/11 0012 - Announcing "Going all night long with 80 hours of Sinatra", suspect they stayed on this AM, hope it doesn't end their silent period! Thanks, Frank!! (DS-SC)
- WMRO TN Gallatin - 12/16 0149 - Fair with Oldies; ID as "Magic 1560 WMRO Gallatin" and "Magic 1560 Your Music Power"; no WQEW. (CS-ON)
- 1570 WXLN IN New Albany - 12/16 0210 - Fair with ID as "WLXN, Christian Radio, 24 hours a day"; choral Christian music. (CS-ON)
- WQTW PA Latrobe - 12/10 0724 - ID out of the noise with "Prime Sports Radio on WQRW Latrobe-Greensburg" then into show talking about NBA trivia. (RH-ON)
- 1580 WPGC MD Morningside - 12/11 0730 - Fair with ID as "Flavor 1580"; Hip-hop music; Washington, DC orientatation. (CS1-ON)

0800 to 1600 ELT

- 610 WGIR NH Manchester - 12/3 1504 - Saints vs. Patriots NFL game, "...AM 6-10 WGIR. You're listening to the best in football, from the Patriots to the ?? on WGIR, Manchester" at 1506. (DP-PQ)
- WIP PA Philadelphia - 12/9 1115 - ID "Sports Radio 610 WIP", sports talk, weather, ads for camera store, Cadillac dealer, Philadelphia Inquirer, Snapple. Good. Also heard on 1230 good. (EC-NJ)
- 800 WLAD CT Danbury - 12/5 1243 - With phone talk discernible in null of WCCM. Took a while to nab this one. (AR-MA)
- CKLW ON Windsor - 11/19 1329 - Mention of senior center in Windsor, neighborhood watch info, ID "CKLW, The information station". The only thing significant about this logging is I am able to hear it during the day using new Quantum Loop. (RCP-IN)
- 830 WETR NC Eden - 12/12 0900 - Noted with new calls, ex-WWMO. (DS-SC)
- 1020 WPEO IL Peoria - 11/24 1231 - REL format, legal ID at bottom of hour then preacher chastizing Supreme Court, very weak. (RCP-IN)
- 1110 WGNZ OH Fairborn - 11/23 1007 - REL format, "Good News 1110" slogan used into spirited sermon by preacher, also ad for "radio offer 1895" - send \$20 or more donation, then legal ID, very good. (RCP-IN)
- 1180 WGAB IN Newburgh - 11/24 1248 - "Evansville's Talk Radio WGAB" then "You're listening to the Rush Limbaugh Show on WGAB", plenty of IDs, fair at times. (RCP-IN)
- 1230 WSAL IN Logansport - 11/24 1257 - IU vs. Purdue football game, fair. (RCP-IN)
- 1390 WEOK NY Poughkeepsie - 12/10 1555 - Fair with Hudson Valley mentions, promo for a health show at 5:30, nostalgia music. (MS-ON)
- 1520 WTHE NY Mineola - 12/9 1059 - End of Gospel message, 1100 ID "WTHE 1520 Mineola, New York", Gospel music, singing, 1106 ID "1520 WTHE" into singing, poor. (EC-NJ)

- 1580 WHLY IN South Bend - 12/12 0808 - Poor with ID as "Radio Hollywood"; instrumentals. (CS1-ON)
- 1600 WLNG NY Sag Harbor - 12/10 1145-1155 - Call-in show, mentions of 92.1 and telephone number 725-2300, ID "WLNG-AM, WLNG-FM". Heavy QRM from WUNR. (RWT-MA)

1600 TO 2400 ELT

- 540 KWMT IA Ft. Dodge - 11/15 1726 - CW format, "temperature in Fort Dodge 35 degrees" then into live stock reports, ad for North American Van Lines, legal ID then talk about grain futures. Very good. (RCP-IN)
- CBT NF Grand Falls - 11/20 2248 - Classical music, "CBC Radio...in Newfoundland" at 2259 into news. After the news, ad for the ?? Culture Center in St. John's, presenting Beauty and the Beast. (DP-PQ)
- 560 WHBQ TN Memphis - 11/15 1743 - Sports talk, legal ID, briefly in. Fair. (RCP-IN)
- 570 WNAX SD Yankton - 11/15 1800 - CBS news with David Dow, ad for Verbal Advantage, also Hamburger Helper ad then local news with Patty Burry, excellent reception until drop in power at 1815, first SD. (RCP-IN) (Congrats! - db)
- 580 WDBO FL Orlando - 12/6 1855 - ID, "Talk 580". (WM-MD)
- CKAP ON Kapuskasing - 11/15 1753 - Ad for Chrysler's Neon, station ID and slogan "AM 58, the sound of northern Ontario", poor. (RCP-IN)
- 590 WLVA VA Lynchburg - 12/13 1659-1706 - Strong and dominant with promo for Sports Saturday and spot for a Mexican restaurant in Madison Heights, ID and then into CBS news. Spot for International Star Registry also noted. (EK-OH)
- 610 WSLC VA Roanoke - 12/13 1641-1655 - A powerhouse with CW, Nascar Today, only occasional QSB with moderate QRM then. ID as "The 16 Days of Christmas". (EK-OH)
- 620 WRJZ TN Knoxville - 12/17 1756 - Fair with mention of forecast and call letter ID by man, instrumental music. (MS-ON)
- 670 WIEZ PA Lewistown - 12/10 1642 - Poor with ID as "670 WIEZ"; in WMAQ null. (CS1-ON)
- 680 WCNN GA North Atlanta - 11/24 1719 - "Sports Talk 680 The Fan", Dodge commercial, also Amoco Crystal Clear Ultimate, legal ID. (RCP-IN)
- WINR NY Binghamton - 12/16 1908 - Song To Know Him is to Love Him, oldies music. (WM-MD)
- 690 WJOX AL Birmingham - 11/24 1738 - Sports talk show, male host and guest giving their opinions on players in NBA, also mentioned traffic report on US 31 and 459 Beltway around Birmingham. (RCP-IN)
- 710 WAQI FL Miami - 12/6 1925 - SS talk over WOR with call-in talk show. (WM-MD)
- 730 WJYM OH Bowling Green - 11/27 1735 - Ad for Hollinger Insurance Agency then back to Anderson Arena, Bowling Green U. vs. Heidleberg College basketball. Very good mixing with CKAC. (RCP-IN)
- WLIL TN Lenoir City - 12/11 1800 - CW music, weak. (WM-MD)
- CKAC PQ Montreal - 11/27 1733 - FF discussion of Toronto Blue Jays, many mentions of Quebec. Fair. (RCP-IN)
- CKAC PQ Montreal - 12/16 1855 - Call-in talk show in FF. (WM-MD)
- 740 WNOP KY Newport - 11/25 2334-2352 - Jazz music, woman announcer talked about numbers and then Brad Turner Quintet, fair, gone after 2352. (DT-JAM)
- 780 WABS VA Arlington - 12/5 1600 - Poor with slogan "Your Christian radio station" into USA radio news. (AR-MA)
- 790 WAEB PA Allentown - 12/16 1845 - Sports news, ESPN Radio. (WM-MD)
- WTAR VA Norfolk - 12/1 1858 - Good with ESPN Radio mention, ads for Pitney Bowes, Prime Star satellite TV, Budget Car and Truck Rentals, Pontiac, ad mentioning "Virginia's most powerful radio station, News Talk 790 WTAR". I would think WRVA might have something to say about that. (MS-ON) (Yeah, but they probably can't hear 'em! - db)
- 820 WSCR IL Chicago - 12/16 1824 - Sports format, rehash of all the days sports scores, legal ID then slogan "Sports Radio 820". Much fading with WBAP nulled. (RCP-IN)
- 830 WADU LA Norco - 12/4 1809-1840 - In well with SS programming, many spots noted, but only AT&T understood! Full call ID at 1831, also Christmas greetings. ID as "Radio Monumental". Heard as late as 2002-2012 with occasionally S9 signal, and all alone that same night - WCCO easily looped. (EK-OH)

- 20 WETR NC Eden - 12/11 1840 - UC, time check, ID "Entertainment Radio 830", loud and clear. (WM-MD)
- 840 WCTG SC Columbia - 12/5 1620 - Heard mention of a couple of Columbia P.O. boxes in mention of how to get a program guide from the station. A definite SC #1! (AT-MA) (Congrats! - db)
- 850 WRMR OH Cleveland - 12/10 1705-1720 - With fair-good signal, first time heard, MYL format with ID and ad clusters. (AR-ON)
- 880 KGHT AR Sheridan - 12/11 1732-1749 - Noticed for the first time occasionally over WXBS but mostly under. Spots for *North Side Conoco* and *Arkansas Gardens*. (EK-OH)
- WBKZ GA Jefferson - 12/11 1730 - Noted sign-off very weak, under WCBS, also QRM from KGHT. (EK-OH)
- 900 CHML ON Hamilton - 12/6 2035 - Weather forecast, ID, mention of Ontario, "News Radio 900" under and over WCPA with ad for *Gold Bond Powder*. Also 12/12 2240 - With *The Laura Schlessinger Show*, ID. (WM-MD)
- CJBR PQ Rimouski - 12/10 1700 - Good signal way over CHML and UNID REL station. ID as both "Radio Canada" and "CJBR Radio" followed by woman with CBC news. All in FF. (AR-ON)
- 910 WFDF MI Flint - 12/12 2155 - Nostalgia music underneath UNID talk, faded. (WM-MD) (William, see TS-MI's report in *Special* - db)
- WSBA PA York - 12/4 1655 - Poor and very fadey, ad for a hospital and a talk show. Noted call "WSBA", not heard in years. (WW-MA)
- CHRL PQ Roberval - 12/8 1717-1720 - In nicely with man and woman in FF, many local spots. (EK-OH)
- 920 WIRD NY Lake Placid - 12/9 2140 - Weather forecast, mention of FM, Lake Placid. (WM-MD)
- WOKY WI Milwaukee - 12/16 1815 - Nostalgia music, mention of Christmas, PSA about breast cancer. (WM-MD)
- CJCH NS Halifax - 12/11 1718 - Noted "CJCH" call in ad for *Teddy Bear's Canadian News*, weather said 65 centimeters of snow on ground. Call "9-20 CJCH". (WW-MA)
- 930 WPAT NJ Paterson - 12/11 1652 - NJ traffic report for "FM 93" and *Police* song *Every Breath You Take*. ID as "WPAT 93.1 Paterson", good signal for awhile mixing with "NewsRadio 930 WBEN". (WW-MA)
- 950 KXJK AR Forrest City - 12/16 1749 - AC music, song *Midnight Train to Georgia*, *Alka Seltzer* ad, ID then back to *American Gold* show with *Paul Revere and the Raiders* tune, fair with WXLW nulled. (RCP-IN)
- KYGO CO Denver - 12/17 1945 - CW music, weak under WWJ with talk. (WM-MD) (William, KYGO is now KKFN with sports talk - db)
- WTAR VA Norfolk - 12/10 1745 - Gasoline ad, ID "News Talk 950", *Redskins vs. Giants* NFL game. (WM-MD) (William, don't know who this would be, but WTAR is on 790 - db)
- 990 WWCM MI Ypsilanti - 12/8 2026 - REL format, legal ID and slogan "WWCM, your Christian station" briefly in under CBW, poor. (RCP-IN)
- CBYt NF Corner Brook - 11/20 2324 - Classical music, "...on CBC Radsio" at 2330, CBC jingle at 0000 into news, weather at 0004, no clues, but more probable than Winnipeg. Even with partially nulled CKIS at some moments. (DP-PQ)
- 1000 CKBW NS Bridgewater - 12/4 1713 - Strong signal tonight overpowering WMVP. ID "More hit country CKBW". (WW-MA)
- 1010 WOLB MD Baltimore - 12/3 1705-1712 - Heard with phone-in REL talk show, listeners "giving testament", after losing WSPC. Tough, with much QRM from WINS and CFRB. Only fair signal. (EK-OH)
- WSPC NC Albemarle - 12/3 1655-1659 - Logged for the first time with talk then weather, IDs til 1700 when lost (power cut?). (EK-OH)
- 1030 WNTL MD Indian Head - 12/12 1628-1645 - Couldn't believe how strong this was, listened until sign-off with near "armchair" copy! Way over WBZ and no sign of WUFL. Anybody ever verify this guy? (EK-OH)
- KCTA TX Corpus Christi - 12/14 1823 - REL format, received with WBZ nulled, preacher asking that age old question, "Are you saved?" fair with some fading and QRM from WBZ, listened until sign-off at 1829. (RCP-IN)
- 1040 WYFX FL Boynton Beach - 12/4 1716-1724 - Logged until lost to QSB and QRM from WHO. UC music. Believe it may have been mixed in with WMTX a little later, but unsure. New here. (EK-OH)
- WSGH NC Lewisville - 12/5 1648 - Ad for *Lifeline* long distance phone service, call letter ID then CW Gospel tune. (AR-MA)
- WJTB OH North Ridgeville - 11/20 1701 - Some type of Gospel music, ID at 1704 in jumble. (DP-PQ)
- 1070 CBA NB Moncton - 12/4 1723 - Good signal with CBC news mixing with CHOK. (WW-MA)
- CHOK ON Sarnia - 12/4 1724 - Very good signal over CBA with oldies *Kentucky Woman, Do the Freddie*. ID "Merry Christmas - CHOK" sung by chorus. (WW-MA)
- CHOK ON Sarnia - 12/11 2022 - ID "CHOK Good Time Oldies", heard song *I Feel Good* by *James Brown*. I can receive this station late nights and AM by merely turning radio and nulling local WIBC. (RCP-IN)
- 1110 WNNW NH Salem - 11/19 1900 - Signing-off "This concludes another broadcast day of WNNW...11-10 kiloHertz with an effective radiated power of 5000 watts. Broadcast facilities are located on Heaven(?) Road in ??, New Hampshire." Instrumental SSB on piano. (DP-PQ)
- 1120 WKQW PA Oil City - 12/10 1654 - Fair with mention of "Hometown Radio Network" and "here on 1120 KQW". (MS-ON)
- WKCE TN Maryville - 12/16 0613-0640 - Believed to be the station noted here until lost abruptly (sign-off?). Severe QSB and QRM from KMOX. possibly an ET since listed as daytime only without psra. (EK-OH)
- 1140 CBI NS Sydney - 12/1 1630 - CBC news. Good but fadey signal. Not always heard here. (WW-MA) (Never heard here! - db)
- 1150 WSPZ AL Tuscaloosa - 12/15 1751 - Ad for *Alabama Book Store*, and for *Alpha Insurance Agency*, then CBS news with *David Dow*, fair in mess. (RCP-IN)
- WDEL DE Wilmington - 12/1 1819 - Traffic report mentioning Wilmington, weather at 1823 "Checking WDEL official weather channel forecast" giving details, "right now 43 degrees at the weather station, AM 1150, WDEL". Usual CJRC under aurora. First DE. (DP-PQ) (Congrats! - db)
- WHUN PA Huntingdon - 12/1 1633 - Fair-poor signal for a minute or two with country music and call "WHUN", soon gone. First time logged. (WW-MA)
- CKOC ON Hamilton - 12/11 2155 - Fair-poor signal, "Oldies 11-50 CKOC", not heard much. (WW-MA)
- 1160 WJJD IL Chicago - 12/3 2125 - "WJJD" faintly heard at 2125 with "Talk Line" fading in and out the following hour, weather at 2200. In mess with WSKW, WYNS, WCCS and others, but no usual dominant WPIE. (DP-PQ)
- WCCS PA Homer City - 12/17 1722 - Up and over with mention of "The Oldies Attic", "1160 WCCS, your station for the holidays", spots for low income assistance program, *The Beer Institute*, and mentions of Indiana County. "Local news comes first 8 times a day" into *Surfin' Safari* by *The Beach Boys*. Fair for 1000 watts. (RH-ON)
- KSL UT Salt Lake City - 12/3 2129 - "Utah's number one news and talk...KSL, News Radio 11-60" into news (maybe sports) by woman. Utah #1 for me too, for sure! State #26, and my westernmost AM station to date! (DP-PQ) (Congrats! - db)
- KSL UT Salt Lake City - 12/15 1915 - *The Tom Leykis Show*. (WM-MD)
- 1190 WANN MD Annapolis - 12/11 1645 - Good. Caught during sign-off giving ID, ownership and location. (DC-ON)
- WLIB NY New York - 12/11 1648 - Fair. Appeared when WANN signed off. Talk show with station ID as "WLIB" as each caller was acknowledged. Clobbered by WOWO at 1700. (DC-ON)
- WSDQ TN Dunlap - 12/15 1715 - News and happenings of Sequatchie County, lots of local ads, legal ID then *World of Racing* program, fair in WOWO null. (RCP-IN)
- 1200 WLXX IL Chicago - 11/27 1745 - SS music, many mentions of Chicago, also heard drive time report giving local traffic conditions. *Nike* ad, very good on peaks. WOAI not heard. (RCP-IN)
- WTLA NY North Syracuse - 12/13 1740-1750 - In with nice signal but fading badly with NOS. Over S9 on peaks. Spot for *Folgers*, PSA for carbon monoxide detectors, ID as "From...to Manilow, Sinatra to Streisand, it's unforgettable music right here on WTLA and WTLB AM". (EK-OH)
- KFNW ND West Fargo - 12/14 1743 - REL format, Christmas music, song by female singer *It Came Upon A Midnight Clear*, received with WOAI nulled. Fair. (RCP-IN)
- WMRE PA Hughesville - 11/29 1753 - Station ID'd as "WRAC 1400" and "WMRE

- Hughesville, Pennsylvania". Call to station explained they are on the air with 10,000 watts daytime. Lots of local ads, frequent IDs. Signal very, very strong here at 1753, way over WOAI. (RCP-IN)
- 1230 WCMC NJ Wildwood - 12/12 1705 - Weather forecast, signal became loud and clear when *Nat King Cole* song was heard. (WM-MD)
- 1230 WENY NY Elmira - 12/11 2129 - Ad mentioned call "WENY" then *Bruce Williams* ad. Also ad for "Seeing 1-800-33-RADIO", back to *Bruce Williams Show*. Not heard in years. (WW-MA)
- WHUC NY Hudson - 11/14 1735 - Mention of Hudson County. "Talk of the Twin Counties". Mention *Bruce Williams* at 7PM, back to *Rush Limbaugh*. Under WESX. Verified. (PG-MA)
- 1240 WATN NY Watertown - 12/12 1659 - Fair with ad for AAMCO mentioning Watertown, ad for a store in Watertown with a sale on camcorders, promo for *Buffalo Bills* coverage "The Bills are back on AM 1240, WATN Watertown". (MS-ON)
- WSKI VT Montpelier - 12/3 1650 - OLD songs, ID "This is central Vermont's classical ?? station, 12-40, WSKI" into news. *Wings' Live and Let Die* coming in very strong at 1710, "Your station for good times and great oldies, WSKI" at 1714. Station #250 here. (DP-PQ)
- 1250 CHWO ON Oakville - 11/24 1646 - OLD songs, CTV radio news at 1700 with *Lloyd Robertson, Neil Diamond's Hello*, ID at 1716 over/under CBGA. (DP-PQ)
- CBGA PQ Matane - 11/24 1636 - FF talk about the boat's skippers, song by *Michel Pagliaro*, weather at 1656 (sector of Matane, Gaspé Peninsula), ID at 1700 "A votre service, Radio Canada Gaspésie, CBGA" into *Radio Canada's Telejournal*. (DP-PQ)
- 1260 WEZE MA Boston - 12/11 1750 - Under WNDR. Poor. Appeals for funds to assist helpless children. (DC-ON)
- WNDR NY Syracuse - 12/11 1750 - Poor. ID as "Syracuse Country WNDR". *VISA* commercial. (DC-ON)
- 1270 WKBF IL Rock Island - 12/1 1756 - "All hits 98.9", frequent IDs, Top 40 rock, very good, listened for 15 minutes, never heard an ad. (RCP-IN)
- WKBF IL Rock Island - 12/4 2255 - CW music. (WM-MD)
- WWCA IN East Chicago - 12/5 2100 - Gospel music. (WM-MD) (They have been reported as silent - db)
- WCBC MD Cumberland - 12/5 1905 - Hourly news, ID. (WM-MD)
- 1280 WADO NY New York - 12/7 2100-2105 - Briefly on top with rapid-fire SS news, weather and "Radio Wado". New, famous R&B station from the 50's. (TS-MI)
- WADO NY New York - 12/8 2135 - SS programming. (WM-MD)
- WKST PA New Castle - 12/14 - Poor. Music by *The Temptations I'm Gonna Make You Love Me*. ID simply as "WKST." (DC-ON) (No time given - db)
- 1290 WHIO OH Dayton - 12/8 2145 - UNID ad, "News Radio 1290" ID, *The Bruce Williams Show*. (WM-MD)
- WFBG PA Altoona - 12/10 2155 - Song *Mack the Knife*, ID, nostalgia. (WM-MD)
- CIFX MB Winnipeg - 12/4 2320 - *Chicago* song *Colour My World*, AC, QRM. (WM-MD) (William, new Log shows them as TLK/SPT - db)
- CJBK ON London - 12/7 2045 - *Maple Leafs vs. Devils* NHL hockey game. (WM-MD)
- 1300 WJFK MD Baltimore - 12/14 2007 - Fair. Station ID as "WJFK AM." *Bud Lite* commercial. (DC-ON)
- WIMG NJ Ewing - 12/16 1700 - Fair with religion, ID by man mentioning WIMG and area towns. (MS-ON)
- 1310 WGH VA Newport News - 12/8 1830 - Sports talk show, mention of NFL. (WM-MD)
- 1320 WICO MD Salisbury - 12/11 1745 - Call-in discussion of NFL games, mention of *Dallas Cowboys*, strong signal replacing usual WJAS. (WM-MD)
- WOBL OH Oberlin - 12/10 2031 - CW format, legal ID at bottom of hour plus slogan "Great country music by request", also ad for *Burger King*. Briefly in until WJAS popped up. (RCP-IN)
- WJAS PA Pittsburgh - 12/10 2038 - Easy listening format, heard theme from *Dr. Zhivago Lara's Theme*, also song by the *Four Aces*. Frequent IDs, fair, much fading. (RCP-IN)
- 1330 WASA MD Havre de Grace - 11/10 1758 - "Legends Radio Network", "Baltimore's Best Sports Talk." Under WRCA. (PG-MA)
- WFBC SC Greenville - 12/12 1700 - NBC news, mention of Bosnia, fair, much QRM. (WM-MD)

- 1350 KWLO IA Waterloo - 11/11 1734-1851 - Talk, news, mention of *Waterloo Golf Club*, ID at 1850 "The news..KWLO", very poor, UNID SS interference. (DT-JAM)
- WTOU OH Akron - 12/5 1915 - *Marvin Gaye* song *Let's Get It On*, UC. (WM-MD) (William, these are current calls - db)
- 1360 WKOP NY Binghamton - 12/7 1920 - CW music, buried underneath WPPA with sports talk. (WM-MD)
- 1370 WALK NY East Patchogue - 12/2 1653 - Fair surfacing briefly with with ID by man as "WALK - all Christmas all the time". (MS-ON) (Bet you couldn't find a Christmas song on 12/26 though - db)
- WSPD OH Toledo - 12/16 2220 - Call-in talk show. (WM-MD)
- WHEE VA Martinsville - 12/14 1634-1640 - In well with local news and ID. Heavy QSB. Spot for *Krogers*. Heavy QRM from UC - who? (EK-OH) (Maybe WJWS - just down the road a bit? - db)
- 1380 WKDM NY New York - 12/11 2050 - SS programming, weak. (WM-MD)
- 1390 WGCI IL Chicago - 12/15 2320 - Poor with ID as "Dusty Radio 1390, All Dusties All The Time". (CS-ON)
- WEOK NY Poughkeepsie - 12/11 2108 - NOS music mixing with WMZQ. Poor signal, noted call "WEOK". Not heard in years. (WW-MA)
- WRIV NY Riverhead - 12/11 2100 - Thought I heard call as "WRIV", ID as "1390 AM WRIV", NOS music. A bit confusing as WEOK also on frequency plays same music, but I am positive I heard WRIV call. Believe it's first time logged here. (WW-MA)
- 1410 KQV PA Pittsburgh - 12/11 2155 - *The Tom Leykis Show*. (WM-MD)
- 1420 WOC IA Davenport - 12/13 1900 - Hourly news report, mention of west coast storm, *ABC Information network*. (WM-MD)
- WVJS KY Owensboro - 11/25 1659 - Slogan "The News Station", legal ID at top of hour into news report of multi-car wreck in California involving about 100 cars on I-5. Good, mixing with WHK. (RCP-IN) (I think I saw that *Movie of the Week* a long time ago! - db)
- WHK OH Cleveland - 11/25 1657 - *McDonald's* ad, legal ID, mentioned station was home of Cleveland State Vikings network, *RCA* ad, poor, mixing with WTCR and WVJS. (RCP-IN)
- WHK OH Cleveland - 12/12 2345 - Ads for *Ensure* and car dealer, NBA and college basketball scores, then sports show. (WM-MD)
- WCED PA DuBois - 12/8 1925 - Ads for cellular phones and Christmas trees, ID, very strong, clear signal. (WM-MD)
- WTCR WV Kenova - 11/25 1712 - CW format, mention of all-request weekend, slogan "Real Country WTCR", song *There's a Tear In My Beer* with *Hank Sr. and Hank Jr.* The above three stations came in about the same time, I was able to null WVJS enough to hear the other two. (RCP-IN)
- 1430 WNJR NJ Newark - 12/8 2150 - UNID language spoken by announcer. (WM-MD)
- 1440 KITA AR Little Rock - 12/10 1955 - Religious music, weak. (WM-MD)
- WLXN NC Lexington - 12/14 1649-1651 - A turn of the loop brought this one with safety tips from *Davidson EMC* and *Plaza Ford-Lincoln-Mercury*, news and weather. Lost in th muck the rest of the time. (EK-OH)
- WHIS WV Blurfield - 12/12 2335 - *The Jim Bohannon Show*. (WM-MD)
- WAJR WV Morgantown - 12/7 1745 - UNID ad, mention of Route 7 and West Virginia. (WM-MD)
- WNFL WI Green Bay - 12/14 1645-1648 - In on top with spot for *Dodge* and into sports talk. Lots of QRM, but quite strong. (EK-OH)
- 1460 WROY IL Carmi - 11/25 1635 - NOS-type music, *Wild Thing* and *Charlie Brown*, many local ads, frequent IDs, good. (RCP-IN) (I think those songs are more of an OLD format, NOS is BBD, *Sinatra*, etc. - db)
- WGNA NY Albany - 12/15 2255 - CW music, weak. (WM-MD)
- 1470 WJDY MD Salisbury - 12/10 1634 - ID "WJDY" followed by Gospel sounding music, mixing with WKAP. Poor. (EC-NJ)
- WLOL MN Brooklyn Park - 12/16 2130 - Nostalgia music, weak. (WM-MD)
- WWWM OH Toledo - 12/10 1945 - Song *Car Wash*, UC music. (WM-MD)
- WRQQ PA Farrell - 12/10 1910 - Mention of the NFL, faded. (WM-MD)
- CHOW ON Welland - 12/15 2245 - CW music, faded. (WM-MD)
- 1480 WADR NY Remsen - 12/9 2005 - NHL scores, promo for *The Nutcracker*, mention of Mohawk Valley. (WM-MD)
- 1490 KRIB IA Mason City - 12/15 2215 - Nostalgia music, faded. (WM-MD)

- 24 WSIP KY Paintsville - 12/9 1634 - ID with talk, then quickly faded under UNID SS station. (EC-NJ)
- WBCB PA Levittown - 12/9 1630 - ID "WBCB Levittown" and weather report, poor, mixing with SS station and WSIP. Overpowered by SS. (EC-NJ)
- 1500 KSTP MN St. Paul - 11/18 1705 - *The Club* ad, sports news, talk about cars, "KSTP" heard at 1714, 1720 between listeners calls and ID at 1726 "...on AM 15-hundred KSTP" back to the car talk. Crowded channel, WTOP nulled. MN #2. (DP-PQ)
- 1540 KXEL IA Waterloo - 12/8 2210 - Song by *The Casinos You Can Tell Him Goodbye*, ID, nostalgia music. (WM-MD)
- 1550 WRDM CT Bloomfield - 12/14 2100 - ID by male announcer, "This is WRDM Radio", over CBE. Usually, it's the other way around. (RWT-MA)
- WSER MD Elkton - 12/15 1600 - Fair. ABC news, *Cool Whip* and *Sears Home Life* commercials. ID given as "WSER Newsroom." (DC-ON)
- KQFN ND West Fargo - 11/24 2130-2230 - In and out but on top of CBE with *Sioux(?) vs. Colorado College* hockey and Fargo-Moorhead spots. Not new, but best ever signal here. (TS-MI)
- 1570 WXLN IN New Albany - 12/5 2123 - Strong with regional basketball game. (DS-SC)
- WFUR MI Grand Rapids - 12/15 1615 - Poor. Gospel music. *National Harvest Foundation (?)* commercial. Christmas music. (DC-ON)
- WBUG NY Amsterdam - 12/14 2020-2025 - CW music, Leroy The Redneck Reindeer, then ID, "WBUG-WLFH". Lost to WPEP. (RWT-MA)
- WNCA NC Siler City - 12/2 1802 - Fair mixed with UNID SS speaker with weather, ID sounded like "Presenting another hour of service to our community, this is WNCA Siler City". (MS-ON)
- 1580 WSRF FL Fort lauderdale - 12/16 1835 - Nice opening developing, ID from WSRF, lots of oriental sounding music, WDAB strong. Very quiet by 2300. (JW-PA)
- WBBE KY Georgetown - 12/1 1751 - ID "WTKT-FM and WBBE-AM", seems the call letter change is not done yet. CBJ rendered silent by aurora. KY #2. (DP-PQ)
- WDAB SC Travelers Rest - 12/1 1849 - "Headline News by CNN", *Headline Sports*, report on new dental techniques. Sign-off at 1900 "News Radio AM 1580 WDAB now concludes its broadcast day. Operate on the frequency of 1580 kHz with 5000 watts non-directinal daytime power from Travelers Rest, South Carolina", address given as in Log. In CBJ null, still weakened by aurora. SC #1, state #25. (DP-PQ) (Congrats! - db)
- 1590 WETT MD Ocean City - 12/13 1735 - Caught ID, faded, then reappeared with *Charlie Rich* song The Most Beautiful Girl in the World, underneath mess, NOS music. (WM-MD)
- WAKR OH Akron - 12/15 2145 - *Cavaliers vs. Timberwolves* NBA game, poor. (WM-MD)
- WCBG PA Chambersburg - 12/12 1812 - Call-in discussion of pro football. (WM-MD)

OTHER STUFF

- 1610 AFC759 ?? - 11/14 2241 - *Acadia National Park*. Announcement that park was closed repeating over and over. Assuming Maine. Any info? (PG-MA) (IRCA TIS list shows two at Acadia - KFB760 at Hulls Cove and KFB759 at Thompson Island - db)
- 1610 KFC759 ME Acadia National Park - 11/17 1610 - 10 second loop message "Here's the last of the continuing resolution: Acadia National Park is closed, this is station KFC759". During the government shutdown. (DP-PQ)

REPORTERS

- SA-NJ Skip Arey, WB2GHA, Cinnaminson, NJ: Yaesu FRG-7700 with longwire, SuperRadio III
- SA-MB Shawn Axelrod, Winnipeg, MB: (Thanks for the help, Shawn - db)
- CRB-NY Charles Bernth, Eastport, NY:
- DC-ON Don Cassel, Bramalea, ON: Sony SW-55, Kiwa Loop
- EC-NJ Ed Cichorek, Somerset, NJ:
- SF-TN Steve Francis, Alcoa, TN: Realistic TRF
- PG-MA Philip Greenspan, Marshfield, MA:
- RH-ON Russ Horton, Acton, ON: DX-440, 50' wire dipole
- EK-OH Ed Krejny, Strongsville, OH:

WTIS

111 11216 AVENUE NORTHEAST
ST. PETERSBURG, FL 33716

- JEK-MD Joe Kureth, Uniontown, MD:
- JeL-OH Jeffrey Less, Toledo, OH: Fisher series 80 tuner, 1 foot loop
- WM-MD William McGuire, Cheverly, MD: DX-380
- DP-HI Dale Park, Honolulu, HI:
- DP-PQ Denis Picard, Trois-Rivieres-Ouest, PQ: R-5000, Kiwa Loop, 145' attic wire
- RCP-IN Robert C. Pote, Greenwood, IN: Radio Shack DX-392, Quantum Loop
- AR-MA Aaron Reed, Brockton, MA: Realistic DX-392
- RR-ON Robert S. Ross, VA3SW, London, ON :
- AR-ON Andy Rugg, Cornwall, ON: TRF, R-71A and longwire
- TS-MI Tom Sanders, Davison, MI: Sony 2010
- DS-SC Dave Schmidt, Aynor, SC: R392, longwire, Superadio II
- DS-TN Doug Smith, Nashville, TN:
- CS1-ON Carlo Sgro, Waterloo, ON: GE Superadio II
- CS2-ON Carlo Sgro, Waterloo, ON: Pontiac Grand Am car radio
- MS-ON Morris Sorenson, Scarborough, ON: Hammarlund HQ-150 with McKay-Dymek DA- 9 ferrite loop, Panasonic RFB65
- DT-JAM Don Trelford, St. Anns Bay, Jamaica:
- RWT-MA Richard W. Turner, North Dartmouth, MA: Optimus STA-300, Recoton FM200 and Select-A-Tenna Loops
- RWT-MA1 Richard W. Turner, near the junction of I-195 and Route 140, New Bedford, MA: Mitsubishi J775 car receiver and antenna
- JW-PA Jim Weber, York, PA: Delco radio, autobeverage
- WW-MA William Wyllie, Franklin, MA: Realistic DX-390
- DB-DE Dave Braun, Wyoming, DE: R-5000, Quantum Loop

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The 1994 edition of the *IRCA Mexican Log* lists all AM stations in Mexico by frequency, giving call letters, state, city, day power, night power, slogans, schedule in UTC/GMT, formats, networks, and notes. Stations that have changed frequency since 1990 are cross-referenced on the old frequency.
The call letter index gives call, frequency, city and state. The city index (listed by state, then city) gives frequency, call, day and night power. There is even a guide to the Spanish alphabet and numbers.
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IRCA has reprinted a limited number of copies of the 5th Edition of the *IRCA AM-FM Almanac*. Several DX'ers have expressed interest in obtaining the most recent *Almanac* edition from 1991, rather than waiting for the next complete *Almanac* in 1994.
◆ 1991 Edition - this is the edition sent to the press in October, 1990. Information is from 1988 thru 1990. Much of the information is still useful today.
◆ Be sure to state your preference for Looseleaf or Comb Binding. This edition is available looseleaf, ready to hole-punch and place in a binder, allowing for easy updates. Comb binding is available at no extra charge if you request it.
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International Jim Renfrew JimRenfrew@Delphi.com

61 Wilcox Street
Rochester, NY 14607-3832

DX Digest

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

Welcome to George Sherman, who adds MN to our list of reporting states. This column is a week ahead of Pauls' deadline due to my post-Christmas travels.

TRANS-ATLANTIC DX

- 153 ALGERIA/UNID, DEC 12 0104 - woman in AA interspersed with music, man speaking behind, think was DLF Donebach, Germany as seemed // 207 which was behind Morocco. (Merriman VA)
- 171 BELARUS/KALININGRAD/RUSSIA/UKRAINE,, DEC 12 0110+ - bits and pieces of music, 0113 and 0116 man speaking right at the noise level. Much better at 0311 man and woman in RR, 0314 brief instrumental music, 45 seconds dead air, brief announcement by a woman at 0315 followed by what sounded like a rooster crowing, man in RR and instrumental music. , DEC 15 0317 - woman in RR, much echo from multiple transmitters. WRTH lists a total of 6000+/- kilowatts here in the four countries shown all carrying the Russian R-1 Program. [Merriman-VA]
- 177 GERMANY Oranienburg, DEC 8 0114 - with classical music, fair signal. Only third time heard, second rarest LW here with Czech Republic 270 which has been heard only once. [Merriman-VA]
- 180 TURKEY Polatli,, DEC 13 0415 - had been getting bits and pieces of audio past 5 mins, all of a sudden up with woman in Turkish, up to fairly good level for 3 mins then started to fade. 0423 back up with woman and 0433 both man and woman speaking. Still there at 0514 with woman. Again, DEC 15 0047 with woman speaking, weak but in the clear. Must now be running 24 hours. [Merriman-VA]
- 225 UNID, DEC 13 0439 - man in unid language, 0446 a woman and man again at 0447 and 0449. Only readable a few seconds at a time. DEC 15 0016+ - lite rock music followed by man and woman with what sounded like teletalk. Again 0324 with EZL instrumental music, nice signal. Only Turkey and Poland here and the latter has been off. Are they back by any chance? [Merriman-VA]
- 243 DENMARK Kalundborg, DEC 13 0442 - chime IS, man in Danish at 0444:30, up and down with man speaking until IS played again at 0457, 0505 and again 0508 man, 0515 classical piano music, signal up to a pretty good level. Kept switching between this and 225, first time heard for both. [Merriman-VA]
- 252 ALGERIA Tipaza, DEC 12 - woman in FF at 0057, 0058 martial sounding music which was pro NA, ended at 0100:15, 6 pips during the music with last on the hour. Carrier cut at 0101 leaving Atlantic 252 in the clear. [Merriman-VA]
- 252 IRELAND Clarkstown, DEC 11 0115 - Fair momentarily with "We're Longwave Radio Atlantic 252" ID into Janet Jackson-type song, then buried in static. Back again at 0133 with Tom Petty hit "Runaway Train", though poor. Not bad for my first LW TA. [Reed-MA]
- 270 CZECH REP, DEC 13 0403 - woman in presumed Czech, weak and choppy sig, 0426 rock music, 0428 male and female announcers, signal better. Still there 0514 with woman speaking. Only thing on this freq. [Merriman-VA]
- 549 ALGERIA Les Trembles, DEC 7 2211 - Man in AA, good signal, but 550 QRM, // 891. [Merriman-VA]
- 567 IRELAND, Radio 1, Tullamore, DEC 11 0629-0632 - big open carrier, then Irish harp interval signal at sign-on, 6 pips at 0630 were followed by EE talk by man; good signal. [Connelly-MA]
- 585 SPAIN, RNE1, Madrid & other, NOV 30 0348 - SS talk & music; good with WBNW phased. DEC 11 0624 - SS talk // 621; huge. [Connelly-MA] DEC 11 0103 - Poor with SS talk between man and woman, into music at 0106. [Reed-MA]
- 621 CANARY ISLANDS (// SPAIN), RNE1 synchros, NOV 30 0343 - woman in SS; fair to good. DEC 11 0622 - good with SS talk. [Connelly-MA]
- 639 SPAIN, RNE1, La Coruna et al., DEC 13 2317 - bits of SS talk; poor. [Connelly-MA]
- 657 ITALY Napoli, DEC 5 2147 - Man in II, occasionally mixed with instrumental music. Good signal, but severe WFAN slop. [Merriman-VA]
- 657 SPAIN RNE5 Madrid, DEC 14 0014 - man in SS, good but severe WFAN slop, // 558. The RNE1 & 5 stations were still running separate programming at this time. [Merriman-VA]

- 666 PORTUGAL Lisboa, DEC 10 0141 - Music in buzz and slop, presumed this, first audio here since late 80's. [Shreman-MN]
- 684 SPAIN RNE Sevilla, NOV 21 2243 - Fair with local KTCJ-690 still on! NOV 25 2300 - ID by woman, presumed news by man. DEC 9 0313 - ID by woman, "Radio Nacional de España", peaks to S-9 with slop, at times audible on 6 kHz filter on SW8. DEC 10 0135, DEC 11 0433 - audio on Realistic DX-390 with built-in antenna! [Sherman-MN]
- 684 SPAIN/SERBIA?, DEC 13 0106 Sevilla on top with woman in SS, 2nd stn behind with semi-classical instrumental music, at 0118 vocal music equal to Spain - I thought they were going to top Spain but faded. Serbia? in again at 2212 with EZL music, way over Spain for about a minute [Merriman-VA]
- 693 ENGLAND BBC R.5 synchros, DEC 11 0200 - Good, political discussion, "This is Radio 5 Live 909 and 693..." ID into news and BBC TV sports. [Conti-NH]
- 702 SLOVAKIA, DEC 15 0106+ - LOUD with EZL instrumental music, // 1098 but stronger for a minute or so. [Merriman-VA]
- 711 UNID, DEC 9 0007 - Nice signal briefly with fast AA music, but only up for about a minute. Was not // 207 Morocco which had a woman in AA. Mark C. has heard Libya here, but 1251 not readable. DEC 10 0045 - man in what sounded like AA, again not // 207 and did not seem to be // 1251 which also had a man in AA. At 0052 AA music and this time definitely not // 207 or 1251. Ideas? DEC 13 0124 - western style EZL music, female vocal nice signal but lots of WOR slop - best on loop. Pronounced SAH. Interesting frequency! [Merriman-VA] (Hmmm - Jim)
- 738 SPAIN, RNE1, Barcelona, NOV 20 0445 - SS talk and music, fair on LSB with CBL slop. [Sherman-MN] DEC 11 0107 - With ballad sung by a woman, better than // 585. [Reed-MA] DEC 13 2316 - SS talk by man; poor to fair over other, in CHCM/WJIB/CBL slop. [Connelly-MA]
- 747 NETHERLANDS, Radio 1, Flevoland, NOV 29 0353 - tropical jazz, followed by man in Dutch; good. [Connelly-MA] DEC 13 0627 - Weak talk by man into touch tone phone sounds for a second. Assumed to be this station. [Reed-MA] DEC 13 2220 - a monster sig with pop music, blowing 750 away. [Merriman-VA]
- 756 SPAIN/GERMANY, DEC 13 2312 - Spain with woman in SS, good -mostly over the German (who had string music, GG talk). [Connelly-MA]
- 765 SWITZERLAND, R. Suisse Romande, Sottens, NOV 30 0416 - 2 women speaking in FF; very good. [Connelly-MA]
- 774 SPAIN, RNE1 synchros, NOV 30 0418 - fair with man in SS. [Connelly-MA] DEC 10 0225 - Music // 855/684, all three with audio DEC 11, too. 774 usually het/carrier at best. [Sherman-MN].
- 783 SYRIA, Tartus, DEC 13 2308 - AA violins mixed with others; poor in CFDR slop. [Connelly-MA]
- 783 PORTUGAL, DEC 12 0447 - man in excited PP, sounded like promo or spot, good but quickly faded. Again 0450 different man in PP, much more subdued. [Merriman-VA]
- 801 SPAIN RNE1, DEC 14 0113+ - music followed by woman in SS, // both 558 & 585. The RNE1 & 5 Networks joined at 0100 or very shortly thereafter. [Merriman-VA]
- 819 EGYPT (t), DEC 13 2305 - woman in AA over 2 others. The possible parallel on 12050 was not audible. Morocco is less likely than Egypt at this time; they do better at 0600 UTC. [Connelly-MA] DEC 14 0117+ - LOUD with upbeat AA music, at this time was not // 864 which was also in but with much more subdued music. Later at 0234 819/864/12050 were all noted in // with the subdued music noted earlier on 864 only. [Merriman-VA]
- 828 MOROCCO Oujda, DEC 5 2234 - Woman in unID language, much African tribal- sounding music, lots of drums and squalling. At 2248 man spoke briefly in what sounded FF followed by more drums, etc. for next 9 minutes before a fade. This is Berber program for Morocco per Mark C. Whoever maintains this transmitter knows where the modulation knob is - audio was very loud. [Merriman-VA]
- 837 CANARY ISLANDS // SPAIN, COPE synchros, NOV 29 0032; good with fast SS talk. [Connelly-MA]
- 837 FRANCE Nancy, DEC 4 2240 - Far a change, way on top here with man in FF // 945. [Merriman-VA]
- 846 ITALY Rome, DEC 15 0002 - man and woman in II with what sounded like news, good, starting to sound like the old days. [Merriman-VA]
- 855 SPAIN, RNE1 synchros, NOV 29 0030 - SS talk by man; good with WEEI phased. [Connelly-MA] DEC 10 0225 - music // 684/774, and DEC 11. 855 with unreadable audio many nights in KOA/CJBC slop. [Sherman-MN]

- 855 SPAIN/UNID (Romania?), DEC 14/15 2355+ - mixed, Spain with instrumental music and mand and woman in SS, unid playing gypsy sounding music and topping Spain at times. [Merriman-VA]
- 864 EGYPT, Holy Koran Program, Santah, NOV 29 0029 - Koran chant by man; fair to good. [Connelly-MA] DEC 9 2350 - Good, Koranic chants, not // 12050 at this time, DEC 10 0245 - Koran // 12050. [Conti-NH] DEC 13 0135 - AA music in the slop, only fair. [Merriman-VA]
- 864 FRANCE, R. Bleue, Paris, DEC 11 0608 - female FF operatic vocal // 945, 1206; to good peaks. [Connelly-MA]
- 873 SPAIN, SER, Zaragoza, DEC 10 0003 - Probably this, unreadable audio heard briefly. [Sherman-MN] DEC 13 2256 - SS talk by woman; good over unID music station. [Connelly-MA]
- 873 GERMANY AFN Frankfurt, DEC 15 0421+ - news about various military units, good sig over Spain. [Merriman-VA]
- 882 WALES BBC R.Wales synchros, DEC 10 0045 - Fair, easy listening instrumental, then sports scores. [Conti-NH] DEC 11 0618 - EE news by man; atop Canaries SS talk. [Connelly-MA] DEC 13 0356 - discussion pgm, 2 men, only 10db weaker than WCBS. [Merriman-VA]
- 891 ALGERIA, Algiers, DEC 6 0538 - pop AA vocal with compressed-sounding audio; huge signal, obliterating 890 stuff. DEC 11 0620 - speech or recitation in AA; excellent. [Connelly-MA]
- 909 UNITED KINGDOM, BBC Radio 5 synchros, NOV 30 0420 - EE talk about Bosnia; fair. [Connelly-MA]
- 918 SPAIN, R. Intercontinental, Madrid, DEC 11 0614 - fast SS talk by woman, getting by CJCH/WHJJ. [Connelly-MA]
- 927 BELGIUM/TURKEY (t), DEC 13 2221 - apparent FF talk over Islamic-sounding music; lots of slop from the 930 crowd (CJYQ/CFBC/WZNN). [Connelly-MA]
- 936 GERMANY R. Bremen, DEC 12 0524 - pop music, female vocalist, 0526 and again 0530 man in what sounded like GG, 0532 more music, man again at 0536 - at 0544 signal suddenly surged way above the CBM slop with woman in GG, followed by a man, definitely // 6190. I had previously checked Italy/Morocco/Spain/Ukraine for //s and was not them. This was still readable to after 0630 when checked several times. Again, DEC 13 2215 - EZL music, female vocal, again // 6190. There was absolutely no trace of a second station here - not even a SAH so if Morocco is on must be on reduced sked-they used to be a powerhouse. [Merriman-VA]
- 945 FRANCE, R. Bleue, Toulouse, DEC 11 0608 - female FF operatic vocal, then man in FF, // 864, 1206; fair to good. DEC 13 2220 - foreign service with SS talk; good. [Connelly-MA]
- 954 SPAIN, R. Espana, Madrid, DEC 7 0432 - SS talk by several announcers; loud. [Connelly-MA]
- 963 TUNISIA (Presumed) Tunis, DEC 12 0630 - man in FF, good briefly but faded by 0633. My DX Edge shows this right at sunrise in Tunisia. [Merriman-VA]
- 972 UKRAINE(?), DEC 12 0230 - quiet instrumental music, no announcements until 0302 when man started speaking and almost immediately someone on 970 started some music that slopped badly. 0306:45 music, female vocal and at 0324 what sounded like a childrens chorus. 1377 was showing a good carrier but not enough audio to see if //. Also a carrier on 1242 and bits and pieces of carrier on 1404 all Ukrainian frequencies. Probably this again evening of, DEC 12/13 but produced very little audio, 0313 up briefly with female vocal. Other poss Ukrainian freqs also in, but no audio. [Merriman-VA]
- 981 ALGERIA, Algiers, DEC 6 0535 - AA strings, drums, vocals; as strong as the 980 mess at times. [Connelly-MA] DEC 14 2353 - fast AA sounding music, female announcer, loud. [Merriman-VA]
- 999 SPAIN, COPE, Madrid, DEC 7 0510 - fast SS talk, pushing by CKBW & WMVP. [Connelly-MA]
- 999 SPAIN/UNID COPE Madrid, DEC 15 0359 - good with music, ID at 0400 followed by man and woman in SS with news. Heavy SAH. At 0401 a 2nd station appeared behind and rapidly mixed with Spain, this station had a man talking in unid language. Was just a jumble for a couple of mins then both faded. [Merriman-VA]
- 1017 GERMANY SWF Rheinsender, DEC 12 0153 - classical music, great signal. [Merriman VA]
- 1044 MOROCCO/SPAIN, DEC 4 2309 - AA sounding music at times with Spain. Was not // 171, the other Medi-Un frequency - in fact I have never been able to find // programming on 171 and 1044. Also checked 612 which was in well and not // to them either. Audio level on this one is very low. [Merriman-VA] DEC 13 2219 - AA music over/under SS talk. [Connelly-MA]

- 1044 UNID, DEC 13 0625 - Weak, choppy audio with man speaking. Possibly Germany, as GG talk was noted earlier on 1422. [Reed-MA]
- 1053 UNITED KINGDOM, TalkRadio synchros, NOV 30 0427 - man & woman with EE teletalk show // 1089; fair. DEC 11 0605 - news in EE by woman, // 1089; poor over Spain. [Connelly-MA] DEC 11 0115 - Good, ad for rock music collection, telephone talk with 1053-89 on-air phone number and 1053 FAX number announced. [Conti-NH] DEC 13 0054+ - man on phone complaining about being stopped by police at 3 AM while on his way home from work. Huge signal, stronger than 1050. [Merriman-VA] (probably a DXer! - Jim)
- 1053 MOROCCO Tanger, DEC 4 2203 - Woman in AA, // 207. S9 carrier but very low audio level. BBC was on top by 2204 but Morocco back on top at 0205. [Merriman-VA]
- 1062 DENMARK, Danmarks R., Kalundborg, DEC 6 0525 - Like a local! Danish talk, possibly sports scores, then a telephone interview. DEC 11 0603 - man & woman in Danish; good to excellent. [Connelly-MA] DEC 10 0545 - Good, rock music followed by a childrens program, then more rock/pop after 0600 as it faded away with the sunrise. [Conti-NH]
- 1089 UNITED KINGDOM, TalkRadio synchros, NOV 30 0427 - man & woman with EE teletalk show // 1053; fair. DEC 11 0600 - teletalk, then news by woman; fair. [Connelly-MA]
- 1098 SLOVAKIA, Nitra, DEC 13 2219 - Slavic talk by man; fair. [Connelly-MA]
- 1098 SPAIN RNE5, DEC 12 0726 - fair signal with man in SS, // 1125 which was stronger. [Merriman-VA]
- 1107 SPAIN, RNE5 synchros, DEC 11 0554 - SS talk; fair over other. [Connelly-MA] DEC 12 0728 great signal with woman in SS, // 1125 but even stronger. [Merriman-VA]
- 1134 SPAIN / CROATIA, DEC 11 0550 - SS talk and Slavic folk music taking turns; both very strong. [Connelly-MA]
- 1143 Kaliningrad, DEC 15 0521 woman in RR, good. [Merriman-VA]
- 1143 SPAIN COPE station, DEC 12 0735 - man in SS, SAH and echo indicates more than one stn making the trip. [Merriman-VA]
- 1179 SWEDEN, Radio Sweden, Solvesborg, DEC 6 0515 - man in Swedish; fair. DEC 11 2145 - sometimes atop WHAM-1180 on the car radio during my homeward commute. [Connelly-MA]
- 1188 HUNGARY, Szombathely, DEC 11 0543 - man & woman in Hungarian; poor to fair. Not too tough a catch w/ WOWO phased; it will likely be more difficult when WLIB goes fulltime. [Connelly-MA]
- 1197 UNID (SPAIN?), DEC 4 2211 - Opera, female vocalist, nice audio, 2214 woman in unID language, fade 2217 and back up at 2221 with more operatic-sounding music. Suspect this may be Vitoria, Spain which broadcasts in Basque, but //s on 1071 and 1161 were just hets. [Merriman-VA]
- 1197 MOROCCO/UNID, DEC 12 Agadir (likely) 2314+ - man or possibly 2 men in FF, nice signal and getting better, 2316:45 instrumental music that sounded like a mix of AA and western, peaked at S8 with beautiful audio at 2318. Took quick fade and by 2319 a 2nd station appeared with man and woman in unid language. Up and down next 10 minutes, 2329 woman speaking, mention of what sounded like Tuzla, the town in Bosnia that will be American HQ, this was followed by men and woman talking, sounded like a news program with reporters in the field being interviewed, etc. Lets take a wild guess - I think this second station is VOA Munich which is still on per WRTH with a limited daytime sked being used to broadcast to Croatia/Bosnia/Yugo, etc. [Merriman-VA]
- 1206 FRANCE, R. Bleue, Bordeaux, DEC 11 0608 - female FF operatic vocal, then man in FF, // 864, 945; good. [Connelly-MA]
- 1215 UNITED KINGDOM, Virgin Radio synchros, DEC 11 0135 - Elton John song; atop Spain. [Connelly-MA]
- 1215 SPAIN, COPE synchros, DEC 11 0132 - fast monotone SS newstalk by man; over UK's Virgin R. [Connelly-MA] DEC 12 0643 - low powered COPE stations nicely on top of Virgin R. with man in SS. Again 2345 on top with two men in SS, teletalk. [Merriman-VA]
- 1251 LIBYA, Tripoli, DEC 11 0123 - AA violin music either at very low modulation or under a big open carrier. Carrier strength peaked at S9+25 (very strong). [Connelly-MA]
- 1269 GERMANY, Neumunster, DEC 11 0121 - classical music // 1422; beautiful signal! [Connelly-MA]
- 1287 CZECH REPUBLIC // SLOVAKIA, DEC 13 2215 - Slavic talk (mushy audio); poor to fair. [Connelly-MA] DEC 12 0607 - Presumed woman in unid language with what sounded like news, best signal yet from this. [Merriman-VA]
- 1296 UNITED KINGDOM, Radio XL, Birmingham, DEC 11 0115 - Hindi-style vocals and strings/tabla percussion accompaniment, then talk followed by more Indian music with

- superimposed jingle that sounded like "XL"; to good peaks over Spain. [Connelly-MA]
- 1305 SPAIN/POLAND, DEC 11 0105 - a jumble of audios here with the top two with SS & Polish talk. [Connelly-MA]
- 1314 NORWAY, NRK, Kvitsoy, NOV 26 0605-0903 - S9+20 on peaks, light rock/pop music, not one familiar song. Man and woman announcers, possible ID, music weak at 0903, latest TA ever. Last heard late 80's. [Sherman-MN] DEC 6 0502 - news by man in Norwegian; good. DEC 7 0459-0500 - good with Linda Ronstadt's "I've Got a Crush on You", Norwegian talk by woman, then news by man. DEC 9 0625 - jazz, then man in Norwegian; excellent. DEC 11 0104 - world news with mentions of Bucharest, Warsaw Pact; huge, S9+35. [Connelly-MA]
- 1325 MOROCCO (?) Safi, DEC 13 0002 - man and woman in FF with teletalk, super signal and audio, over S9 at 0004, quick fade and back at 0005 with 2 men teletalk, 0008 C/W song no less, female vocal in EE, again 0012 two men in FF with more teletalk. Great signal on peaks and nice audio. I meant to come back here at 0100 to check for ID but forgot, and when I did finally get back at 0113 they had seemingly signed off. Also, DEC 14 between 0000-0100 - with teletalk in FF. Seems strange program for a Moroccan station that's supposed to be in Berber and AA but maybe 909 and this have switched programs or WRTH is wrong. Loop says this is a TA and Safi is right on the coast. Should be easy for anyone on the Atlantic Coast. [Merriman-VA]
- 1332 ITALY Rome +, DEC 13 2131 - great signal, man in II, best heard yet. Not rare but my local on 1330 was on and this was readable thru their sideband even without phasing, with they were completely in the clear. [Merriman-VA] DEC 13 2214 - II teletalk to fair peak through WRCA slop. [Connelly-MA]
- 1341 NORTHERN IRELAND, BBC R. Ulster, Lisnagarvey, DEC 11 0052 - woman in EE; poor to fair. [Connelly-MA]
- 1349 MAURITANIA, R. Mauritanie, Nouakchott, DEC 11 0053 - bits of AA talk in slop. [Connelly-MA]
- 1386 RUSSIA (KALININGRAD), Bolshakovo, DEC 13 2213 - music, EE talk; in slop. [Connelly-MA] DEC 13 2249 - woman in EE talking about Israel, R. Nederland relay. [Merriman-VA]
- 1395 ALBANIA, TWR, Fllake, DEC 11 0054 - good with gospel-style vocal & organ. [Connelly-MA]
- 1422 GERMANY, Heusweiler, DEC 11 0121 - classical music // 1269; good. [Connelly-MA] DEC 12 0619 - man in GG, good. SAH present and likely Algeria. [Merriman-VA]
- 1431 UKRAINE?, DEC 14 2153 - instrumental music, sounded like "Taps" at first, 2155 woman then man in unid language mixed with short periods of instrumental music. Nice signal and audio - I've got 5 or 6 minutes of good tape. Anyone speak Ukrainian? I would like to get this definitely tied down. Musings Editor Dave Schmidt was sitting next to me just shaking his head at the superb TA signal this evening. [Merriman-VA]
- 1467 FRANCE, TWR, Roumoules, DEC 12 2135 - talk fragments and monster het on the car radio. There were many strong European hets across the dial at the time. DEC 13 2207 - excellent with man in AA; slight SAH from unID subdominant. [Connelly-MA]
- 1502 UNID, DEC 14 2330+ - het on 1503, bits and pieces of AA or African sounding music around 2336. This het was still there at 0040 on, DEC 15. Several Africans are listed as still being on this old band freq but should have been off according to WRTH. What was heard in Newfoundland? [Merriman-VA] (seems like a het, as I recall - Jim)
- 1503 UNID, DEC 12 0340+ - man in unid language, didn't sound SS and was definitely not // 558 or 585. Has the Polish station come back on the air by any chance? Something also producing audio here at same time I was hearing 1502, man speaking in unid language, just at noise level. [Merriman-VA] (I believe Poland is testing here - Jim)
- 1521 SAUDI ARABIA, Duba, DEC 7 0437 - monotone AA talk by man; fair to good. [Connelly-MA]
- 1528 unID (CLANDESTINE / EGYPT ?), DEC 11 0057 - het and possible AA music; in Vatican-1530 slop. [Connelly-MA]
- 1530 VATICAN, Vatican R., DEC 11 0058 - mellow Mantovani-type orchestral instrumental music/lush strings; mostly atop WSAI. [Connelly-MA]
- 1575 SPAIN, DEC 6 0002 - Man in SS, readable for about 1 minute and was not // SER 792 so maybe the OCR station. At 0010 audio again with man in SS and this time definitely was // 792. Readable again 0024 with man in SS and again 0029 with man and woman in SS followed by spot or promo and // 792. [Merriman-VA]
- 1575 SPAIN/ITALY, DEC 11 0100 - SS/II talk mix in CBj slop. [Connelly-MA]
- 1584 SPAIN, DEC 3 0732 - poor to fair with news by man in SS. DEC 11 0536 - echoey SS talk over/under unID music station that may have also been from Spain. [Connelly-MA]

- DEC 6 0018 0 two men in SS // 792. This frequency a jumble of stations the previous ten minutes as I jumped from 792 to 1044 to 1575 to 1584 looking for //s. 1575 and 1584 had different fade patterns and I was never able to get the two // to each other. 1503 and 1602 also showing some audio that was probably Spain, but I will work on them later. [Merriman-VA]
- 1593 GERMANY, Holzkirchen, DEC 11 0535 - Slavic-sounding talk by man; poor. [Connelly-MA]
- 1602 SPAIN, DEC 12 0649 - briefly way up with man in SS, could not find any other SER stations to check for //. [Merriman-VA]

George speaks: "Finally, after many years, TAs are again possible in MN. west coast DXers with good equipment and mid-west DXers with portables should try 684. On DEC 9 (DEC 10 UTC), I detected carriers on 54 TA frequencies by using LSB/USB and listening for step tones on the SW8."

Alan speaks: "Evening/morning of DEC 12/13 best longwave conditions noted yet - between 0400-0530Z had audio on every listed LW frequency except 279. Have not reported but also had sigs on 189 and 261. Hopefully more on them later. Evening of DEC 13 (local) saw the strongest TA's noted yet. Virtually every frequency had sigs and many were just a jumble there were so many in. At one point I had audio on 1593, and if the German has left the air I wouldn't even want to speculate what this might be. I really didn't end up logging much of anything new - was afraid to stay in any one place for too long for fear I'd miss something somewhere else! Guess I need to get more disciplined, hi. Evening of Dec 14 was a carbon copy of the 13th. Mr. Musings, Dave Schmidt, was here for a few hours, and he just sat and shook his head at the incredible signals. We did several leisurely bandscans and there were multiple signals on many freqs. Great audio on 1431 and the first real signs here of some south of the Sahara Africans. Hope the Mid-winter Anomaly takes a vacation this year!"

PAN-AMERICAN DX

- 540 MEXICO XEWA San Luis Potosi SLP, NOV 29 0753-0800 - ranchera type music, "Los Radios Camino", two men talking, good. [Trelford-JAM]
- 590 COSTA RICA TIRN San Jose, NOV 29 0039-0049 - Talk show format, ID as "Radio Nacional", over/under CBF. [Trelford-JAM]
- 600 CUBA, R. Rebelde, CMKV, Urbano Noris, DEC 3 0740 - excellent with disco hit "Vamos a bailar" (let's dance) // 710. [Connelly-MA]
- 690 ECUADOR HCJB Quito, DEC 3 0600-0615 - Test not heard, only unID SS station. [Trelford-JAM]
- 690 MEXICO, DEC 3 0601-0635 - Older LA music, like "Besame Mucho" and Pérez Prado orchestra, Mexico mentioned, and "Ritmo" said many times, may be XECS or XEST. Any ideas? [Trelford-JAM] (R. Progreso shouts "ritmo" during their programs at night, as heard hear on 740 - Jim)
- 710 CUBA, R. Rebelde synchros, DEC 3 0740 - disco hit "Vamos a bailar" // 600; huge, demolishing WOR. [Connelly-MA]
- 750 VENEZUELA, R. Caracas R., YVKS, Caracas, DEC 3 0640 - fair with Caracas news in SS. [Connelly-MA]
- 760 HAITI 4VU Les Cayes, DEC 3 1443-1533 - Live church service in FF, ID as "Radio Lumiere", good. [Trelford-JAM]
- 760 COLOMBIA, RCN, HJA], Barranquilla, DEC 3 0638 - SS Colombian news // 770; over/under WJR. [Connelly-MA]
- 770 COLOMBIA, RCN, HJIX, Bogotá, DEC 3 0638 - SS Colombian news // 760; over/under WABC. [Connelly-MA]
- 780 VENEZUELA, R. Coro, YVMN, Coro, DEC 3 0625 - festive music, R. Coro ID & jingle; fair, in mix with CFDR & another Latin American. [Connelly-MA]
- 810 COLOMBIA, CARACOL, HJCY, Bogotá, NOV 26 0931-0936 - Talk show, ID as Caracol, fair over WGY. [Trelford-JAM] DEC 3 0633 - music, then CARACOL mentions & news; over CJVA/WGY. [Connelly-MA]
- 810 BAHAMAS ZNS-3 Freeport, DEC 16 0342-0430 - fair signals but some deep fades (approx. 1-2 minutes each) and co-channel mixing with UNID Lam station. No problem from KCMO due to looping direction. Good ID by female announcer at 0324 -- "Here on ZNS-3 ... Rock, Reggae, and More!" -- then into super-long (0343-0425!!) live album cut by male blues singer. Another ID at 0425 -- "ZNS- 3" -- but could not make out the rest since the sigs were coming out of a shallow fade. At approximately 0427 an UNID US station playing country music started to appear on channel. WRTH '94 says that this station is only 1 kW -- sure sounded like more to me! [Ponder-TX]
- 820 MEXICO XEKG Cordoba, NOV 26 0410-0422 - LA pop music, ID in part as "Radio Progreso XEKG" over/under WBAP, fair to poor. [Trelford-JAM]

- 830 ST. KITTS & NEVIS, TBN (Paradise), Basseterre, DEC 3 0630 -EE sermon and hymns // 7510; good, well over CFJR with WCRN nulled. [Connelly-MA]
- 960 CUBA, R. Reloj, DEC 3 0658 - Reloj tick-tock show in mix with CHNS, WELL, and SS station that was probably Colombia. [Connelly-MA] DEC 10 0525 - Poor, familiar syncopated clock and RR code IDs through CHNS-Nova Scotia. [Conti-NH]
- 980 COLOMBIA, RCN, HJES, Cali, DEC 3 0702 - // 1000 with SS talk about Navidad (Christmas) recited over a background of "The Little Drummer Boy" song. This was followed by an "RCN futbol" promo. Mixed with CBV and others. [Connelly-MA]
- 1000 COLOMBIA, RCN, HJAO, Cartagena, NOV 21 0827-0852 - Talk show, ID with names of all cities in RCN network, QRM from WMVP. [Trelford-JAM] DEC 3 0655 - dominating the channel with SS international news mentioning France and Portugal; it was // 760, 770. [Connelly-MA]
- 1010 DOMINICAN REPUBLIC HIJP Santo Domingo, NOV 21 0811-0825 - LA variety music, ID as "Radio Comercial", fair. [Trelford-JAM]
- 1090 COLOMBIA HJIG Florencia, NOV 18 2320-2329 - LA pop music, ID as "Radio Selva", fair, then drowned out by KAAAY. [Trelford-JAM]
- 1090 VENEZUELA, Union R., YVSZ, Caracas, DEC 3 0712 - man & woman with news in SS mentioning a "Presidente Rafael Cadena" (or similar), then Union Radio ID. Atop growl; WBAL either off or aurora'ed out. [Connelly-MA]
- 1160 BERMUDA, VSB3, Hamilton, DEC 3 0717 - BBC discussion of global warming, // 5975; fair through WMEX slop. [Connelly-MA]
- 1170 COLOMBIA, CARACOL, HJNW, Cartagena, DEC 3 0719 - SS talk mentioning "CARACOL, su cadena"; over/ under WWVA trucker show. [Connelly-MA]
- 1180 CUBA, R. Taino, Villa Maria, DEC 3 0724 - "R. Taino" (tah-EE-no) ID, SS talk by man & woman; huge local-line signal, way atop other SS station & WHAM. [Connelly-MA]
- 1430 PUERTO RICO WNEL Caguas, NOV 13 0632-0700 - Music and talk in SS, ID at 0700 as "Radio Tiempo", fair. [Trelford-JAM]

TRANS-PACIFIC DX

- 153 RUSSIA Komsomolsk FE, DEC 19 1349 - Poor with classical piano music, into news with man in RR 1401. [Woods-OR]
- 279 RUSSIA Yuzhno-Sakhalinsk FE, Dec 19 1345-1400 - Poor with fast pop music. Off the air without ceremony at 1400. [Woods-OR]
- 594 JAPAN JOAK Tokyo Dec 20 1438 - Fair with instrumental music and JJ talk. [Woods-OR]
- 747 JAPAN JOIB Sapporo Dec 20 1408 - Poor with world news in EE // 774. [Woods-OR]
- 774 JAPAN JOUB Akita, Dec 20 1500 - Fair with anthem followed by music box music. Off the air at 1504. [Woods-OR]
- 850 HAWAII KHLO Hilo, Dec 20 1356 - Fair with ID as "All New Cruisin' KHLO", into old rock. KOA phased. [Woods-OR]
- 1566 SOUTH KOREA HLAZ Cheju Dec 20 1510 - Poor with talk in Asian language by man. [Woods-OR]

CORRECTIONS

A correction from my last report; HJQZ should be on 1580 kHz. [Trelford-JAM]

CONTRIBUTORS

- @Mark Connelly WA1ION, Billerica MA; JRC NRD-525, two 37 m slopers (east, west) to proto-MWDX-7 phasing unit with 50 m horizontal loop as floating ground for noise reduction via transformers; MWT-3 regenerative preselector
- @Bruce Conti, Nashua, NH; Lowe HF-225 Europa, MWDX-5, 30-m east sloper, 30-m wire. Alan Merriman, Chincoteague VA; Drake R8A, Timewave Tech DSP-59+ Digital Filter/Noise Reducer, 4 150' noise reduced slopers, DL-2 Phasing Unit, MWT-3 Regen Tuner, homebrew 2'loop.
- @Stephen H. Ponder, Houston TX; Sangean ATS-803A, Realistic 12-655 TRF, Toshiba RP-F11, Magnavox D-1875, Panasonic RF-3100, Kchibo KK-210B, Radio West Shotgun Loop, Radio West Ferrite Loop. [sponder@popeye.jsc.nasa.gov, n5wbishop@blkbox.com]
- Aaron Reed, Brockton MA; Radio Shack DX-392.
- George Sherman, Apple Valley MN; Drake SW8, Kiwa Loop, DX-390.
- @Jack Woods, Waldport OR; Lowe Europa, ALN-1 untuned outdoor loop, 75 ft wire, NPM-1 phaser [jwoods@orednet.org]

The Oriental Missionary Society
RADIO AVEH
BOX 90-B
PORT-AU-PRINCE, HAITI, W.I.

Formats

Tony Fitzherbert
356 Jackman Avenue
Fairfield, CT 06430-1728

Changes in programming status; reported by listeners

After a too-long absence from these pages because of work commitments, here is your Formats column! Here, WLUX, ex WLIX-540 and ex religion, has gone to a LIVE ASSISTED nostalgia format, with music of the last fifty years. It sounds good, too! In response to an inquiry, "live Assist" means that a living, breathing employee is in the control room playing the records and CD's, as opposed to satellite feed with NO local input. Now WLUX must compete with WQEW-1560, WHLI-1100, and WLIM-1580 with the same basic format. Interestingly, WGSM-740 in nearby Huntington dropped the adult standard format after several years in favor of country music. Strange business. WLIX (the call stood for "LIX", Roman numeral for "54") has carried over the years, classical music, country music, rock, oldies, easy listening, and for the past fifteen years, paid religion. By the way, for Dave Whatmough and others, I am finding all of the transmitter and studio sites in Nassau and Suffolk counties, several of which are near the Long Island Rail Road's lines! This information is for any projected radio tours.

We have all seen the clips supplied by Joe Kureth, of Uniontown, MD about the WCBM-680, Baltimore campaign to put a six-tower array in suburban Woodbine. What is not mentioned is that the old four -tower site is next to the Baltimore Metro Owings Mills Station....a very prime real estate area. The land on which the towers are located is worth a literal fortune! Joe also notes that WTRR-1470, Westminster, has dropped its big-band format for full-service local and syndicated talk.

Locally, WPAT-930 has been sold to Heffel, a Spanish broadcasting company. For decades, WPAT was THE easy-listening voice in New York City. WPAT will probably be the second North Jersey easy-listening outlet to evolve into a Spanish format. Over a decade ago, WVNJ-620 was sold and with the change to WSKQ, various Spanish formats have aired on the frequency.

We thank Dave Schmidt for his Wilmington, NC, area dial scan which follows.

630	W M F D	NC	Wilmington	- WW-I "AM Only".
900	W G S N	SC	North Myrtle Beach	- Travelers info and tourist news, on a tape which repeats every twenty minutes, but Dave has yet to hear a legal ID!
980	W A A V	NC	Wilmington	- News and talk, // over the FM.
1050	WJXY	SC	Conway	- Now WW-I "AM Only", some bluegrass on weekends.
1220	WENC	NC	Whiteville	- Black and soul, gospel.
1260	WRIP	SC	Lake City	- "Unforgettable" standards// WOLS-1230.
1340	WBMS	NC	Wilmington	- WW-I "AM Only".
1380	WTAB	NC	Tabor City	- Country music// FM 104.9.
1450	WHSC	SC	Hartsville	- Appears to // FM 98.5 "Carolina Classics".
1490	WWIL	NC	Wilmington	- Family Radio religion.
1540	WTXY	NC	Whiteville	- Oldies and talk, still full service.

Thank you very much, Dave, and the very best of luck with your new endeavor! Dave also advises that WYUS-930, in Milford, DE now carries JSN "La Z" Spanish. And now for the rest of the world, mostly from the pages of the M Street Journal.

550	W S A U	WI	Waussau	- Adult contemporary, news, sports.
560	W Y O R	TN	Brentwood	- Black gospel.
610	K A V L	CA	Lancaster	- Prime Sports.
620	W H E N	NY	Syracuse	- One on One Sports.
640	C H O G	ON	Toronto	- Now all talk.
670	K W N K	CA	Simi Valley	- One on One Sports.
740	K V F C	CO	Cortez	- WW-I Oldies.
770	K N W X	WA	Seattle	- Here, moved from 1090, all news.
800	K L T T	CO	Brighton	- Religion.
810	W C Y K	VA	Crozet	- Country music// FM.
840	K T I C	NE	West Point	- One on One Sports.
840	K O O K	OR	Eugene	- BCN Country "OK".
900	W C L Z	ME	Brunswick	- Now all home shopping.

KERI
AM1180

900	W A T K	WI	Antigo	- SMN Adult Standards.
910	W T M Z	SC	Dorchester	- WW-I CNN Headline News.
920	K D E S	CA	Palm Springs	- Oldies // FM.
920	W M N S	OH	Columbus	- SMN Real Country Music.
950	W N C C	PA	Barnesboro	- MGS Christian Country.
980	W A P F	MS	McComb	- Southern gospel, talk.
1010	WCKW	LA	Garyville	- Black gospel.
1010	KCHI	MO	Chillicothe	- JSN Adult Contemporary // FM.
1010	WELS	NC	Kinston	- Talk.
1030	KJDJ	CA	San Luis Obispo	- Regional Mexican // KRQK.
1050	WBNC	NH	Conway	- Dumps grab bag format for SMN Country // FM.
1060	KHYM	TX	Gilman	- Variety "Black and Bold".
1080	KKSD	AK	Anchorage	- KASH, country // FM.
1090	KRPM	WA	Seattle	- Country // FM, trades frequency with KNWX, now on 770 khz.
1110	KPMZ	RI	Providence	- Ex-WHIM, all Spanish, see 1450 khz.
1110	KSLV	TN	Maryville	- SMN Country Music.
1200	WKOX	MA	Framingham	- News and talk.
1230	WZNO	FL	Pensacola	- Dumps automated, repeating TIS and real estate tape for all sports.
1230	KPSA	NM	Almogordo	- Oldies, talk.
1230	WCRO	PA	Johnstown	- MGS Christian Country.
1230	WOLS	SC	Florence	- Religion 0700 to 1000, adult standards the rest of the time.
1230	WAKI	TN	McMinnville	- Country music and talk.
1230	KGMR	UT	Murray	- Spanish "La Fere".
1250	KQVN	CA	Twenty Nine Pines	- WW-I Adult Standards.
1260	KBRH	LA	Baton Rouge	- R & B Oldies.
1260	WRIP	SC	Lake City	- Religion 0700 to 1000, adult standards the rest of the time // WOLS-1230.
1260	WNNI	VA	Christiansburg	- News and talk.
1270	WNOG	FL	Naples	- SMN Adult Standards.
1280	WIBB	GA	Macon	- Talk.
1280	WGBF	IN	Evansville	- Talk and sports.
1280	KDUK	OR	Eugene	- One on One Sports.
1290	WDLP	FL	Panama City Beach	- One on One Sports.
1300	WJSH	IN	Terre Haute	- Adult standards 0600 - 1800, all sports at night.
1300	KBRL	NE	McCook	- SMN Oldies.
1310	KFVR	CA	Crescent City	- SMN Oldies.
1310	KMYX	CA	Taft	- Spanish // FM.
1320	KNRQ	OR	Eugene	- New rock // FM.
1330	WNTA	IL	Rockford	- Talk and SMN standards.
1330	KKPZ	OR	Portland	- Religion.
1340	KRLV	NV	Las Vegas	- Talk and sports.
1350	WRNY	NY	Rome	- All sports.
1350	KRHD	OK	Duncan	- SMN Hot AC // FM.
1350	WLou	KY	Louisville	- Religion.
1360	WLWZ	SC	Easley	- CSN Childrens programming.
1370	WKFD	RI	Wickford	- Talk and standards.
1380	WGyu	AL	Greenville	- Oldies and talk.
1380	WQHK	IN	Fort Wayne	- Syndicated talk and sports.
1380	KSWO	OK	Lawton	- Country music.
1410	WNCQ	NY	Watertown	- JSN Oldies.
1410	CKSL	ON	London	- Adult standards.
1430	WENE	NY	Endicott	- Satellite - fed all sports.
1430	WVAM	PA	Altoona	- Drops news and talk for WW-I country.
1440	KRDZ	CO	Wray	- Farm infor and JSN Oldies.
1440	WPRD	FL	Winter Park	- Spanish variety.
1440	WRGM	OH	Ontario	- Sports and talk.
1440	KPVr	TX	Amarillo	- Talk and S.W. Success talk (S.W. is new motivational radio network - I wish I could hear it! - TF).



1450	KDMN	CO	Buena Vista	- JSN Country Music.
1450	WKXL	NH	Concord	- News and talk // FM.
1450	WPAM	PA	Pottsville	- Rock and WW-I adult rock.
1450	WHIM	RI	Warwick	- Country music, ex-WKRI.
1450	KAYD	TX	Beaumont	- Country music // FM.
1460	WPNX	AL	Phenix City	- Reach Southern Gospel.
1480	KSBQ	CA	Santa Monica	- Regional Mexican // KRQK.
1480	WADR	NY	Renssen	- All sports // WRNY.
1480	WQKS	KY	Hopkinsville	- SMN Urban Gold.
1480	KNTB	WA	Lakewood	- Black gospel.
1480	WSHP	PA	Shippensburg	- MGS Christian Country.
1490	KSYC	CA	Yreka	- News, talk, JSN Oldies.
1490	WMOG	GA	Brunswick	- Talk and Sports.
1490	KJET	WA	Hoquiam	- CHR "Flight 149".
1510	WJKN	MI	Jackson	- Adult contemporary.
1510	KQHN	TX	Nederland	- Talk and sports.
1520	WRSL	KY	Stamford	- MGS Christian Country.
1520	WKPP	TN	Elizabethton	- SMN Standards.
1540	WDCCD	NY	Albany	- Another sad story of a great rock station of the '50's and '60's "Serving the Great Northeast" and at the time probably the most popular night rock station in MAINE at night - it is gone, replaced by automated religion - I understand that the place has a total of TWO employees!(TF)

620 KGW

The talk station!

1540	WIFM	NC	Elkin	- Talk.
1550	WAUX	WI	Lake Geneva	- Sports // WAUK.
1560	KDDA	AR	Dumas	- News and talk.
1560	WNWN	MI	Portage	- Country music // FM.
1570	WSSA	GA	Morrow	- MGS Christian Country.
1580	WTKT	KY	Georgetown	- Oldies.
1580	WRDD	PA	Ebensburg	- MGS Christian Country.
1590	WGyJ	AL	Atmore	- PRN Talk.
1590	KMOZ	MO	Rolla	- WW-I CNN Headline News.
1590	WPVL	WI	Platteville	- SMN Adult Standards.
1600	WEUP	AL	Huntsville	- UC // FM and black gospel 0400-1000.
1600	WRBN	GA	Warner Robins	- Talk.
1600	KATZ	MO	St. Louis	- Talk.
1600	KTXC	TX	Cuero	- SMN Real Country music.

All for now. Do get your format changes in so that we all will know to whom we are listening if we hear all Willie Nelson on 1560! And best wishes to all for a happy holiday season and a healthy 1996, loaded, of course, with new DX catches!

Geomagnetic Summary

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

High "A" values indicate possible auroral conditions

Geomagnetic Summary October 3 1995 through November 26 1995.

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

Date	FLUX	A	K	SA	GEO	OTHER
10/ 3	71	21	3	very low	quiet-active	-
4	71	33	4	very low	unsettled-mas	mis 0900
5	70	23	5	very low	quiet-mis	-
6	71	24	4	very low	quiet-mis	-
7	73	23	3	very low	quiet-mis	-

8	74	19	1	very low	quiet-mis	-
9	76	20	3	very low	quiet-mis	-
10	82	12	1	low	quiet-active	-
11	89	12	3	low	quiet-active	-
12	92	24	4	moderate	quiet-active	-
13	88	10	1	low	quiet	-
14	87	4	2	low	quiet	-
15	83	5	1	very low	quiet	-
16	86	6	2	very low	quiet-unsettled	-
17	85	7	3	very low	quiet-unsettled	-
18	82	17	5	very low	quiet-mas	-
19	80	27	2	very low	quiet-mas	-
20	83	24	2	moderate	quiet-mas	spe/pca
21	81	9	2	low	quiet-unsettled	-
22	80	10	3	very low	quiet-unsettled	-
23	77	17	3	very low	quiet-mis	-
24	74	8	1	very low	quiet-unsettled	-
25	74	3	0	very low	quiet-unsettled	-
26	74	2	1	very low	quiet	-
27	74	5	2	very low	quiet	-
28	74	2	0	very low	quiet	-
29	74	4	0	very low	quiet-unsettled	-
30	73	10	3	very low	quiet-active	-
10/31	73	14	3	very low	quiet-active	-
11/1	74	20e	4	very low	quiet-mis	-
2	73	15	1	very low	quiet-mis	-
3	73	6	2	very low	quiet-unsettled	-
4	73	12	2	very low	quiet-mis	-
5	75	11	3	very low	quiet-active	-
6	75	24	2	very low	unsettled-mis	-
7	74	10	2	very low	quiet-active	-
8	76	7	1	very low	quiet-unsettled	-
9	77	4	2	low	quiet	-
10	77	5e	1	very low	quiet	-
11	77	5	2	very low	quiet	-
12	76	9	1	very low	quiet-unsettled	-
13	73	2	1	very low	quiet	-
14	75	2	3	very low	quiet-unsettled	-
15	77	3	1	very low	quiet-unsettled	-
16	76	3	3	low	quiet-unsettled	-
17	75	4e	2	very low	quiet	-
18	75	5	2	very low	quiet	-
19	74	10	0	very low	quiet-unsettled	-
20	73	4	2	very low	quiet-unsettled	-
21	73	2	1	very low	quiet	-
22	73	5	0	very low	quiet	-
23	73	3	0	very low	quiet	-
24	72	2	0	very low	quiet	-
25	72	1	1	very low	quiet	-
11/26	73	1	1	very low	quiet	-

Facts About NRC's DX Audio Service

The DX Audio Service provides the ONLY monthly broadcast news cassette service to the DX community. Available to anyone, anywhere, it is designed to inform the radio listener in a pleasing and informative manner. Many of the announcers on the service are professional broadcasters giving their free time to give the listener the finest service available.

DXAS was started to provide broadcast information, both AM and FM, to the visually-handicapped DX listener. It has evolved into a service which provides useful material to all types of listeners. Many subscribers listen to the tape to and from their place of work while driving. Features include not only news about DX, but also airchecks from radio markets, dialscans, frequency scans, and other items.

A one-year subscription is only \$25. Sample 45-minute copy: \$2.00; back issues of DXAS: \$3.

Cassettes are mailed by First Class mail, on or about the 20th of the month. For information, subscriptions, renewals, back and sample copies: write to DX Audio Service - P. O. Box 164 - Mannsville, NY 13661-0164

Graveyard Achievements

Bill Hale bill.hale@micron.net

495 Creekview Drive
Meridian, ID 83642-3241

Distance records for stations logged on graveyard frequencies

1340 kHz

Logged from Jan 1, 1960 to Present

Date of Last Update: November 22, 1995

* indicates North American record-holder

WKUL	AL	Cullman	Steve Francis	Alcoa, TN	199
WXOR		Florence	Charles Reh	Leamington, ON	572
WMRK		Selma	Joe Kureth	Uniontown, MD	740
WFEB		Sylacauga	Robert Kramer	Chicago, IL	607
AFRN	AK	Ft. Yukon	Frank Merrill	Nenana, AK	178
KIKO	AZ	Miami	Jeff Tynan	Parker, CO	541
KPGE		Page	Phil Bytheway	Seattle, WA	924
KENT		Prescott	Don Kaskey	Sacramento, CA	562
KBTA	AR	Batesville	Phil Bytheway	Seattle	1769
KZNG		Hot Springs	Wayne Heinen	Colorado Springs, CO	719
KBRS		Springdale	Charles Reh	Leamington	737
KATA	CA	Arcata	Phil Bytheway	Seattle	475
KWXY		Cathedral City	Bruce Reynolds	San Jose, CA	391
KBOS		Fresno	Phil Bytheway	Seattle	761
KVOY		Mojave	Bruce Reynolds	San Jose	260
KTOX		Needles	Bruce Reynolds	San Jose	440
KORV		Oroville	Frank Merrill	Nenana	2056
KATY		San Luis Obispo	Frank Merrill	Nenana	2347
KIST		Santa Barbara	Pete Taylor	San Francisco, CA	276
KOMY		Watsonville	Roy Millar	Bellevue, WA	738
KDEN	CO	Denver	Esa Hänninen	Lemmenjoki, Finland	4537
			Tim Hall	Rancho Bernardo, CA	*820
KQIL		Grand Junction	Olle Alm	Abisko, Sweden	4535
KWSL			Jack Woods	Douglas, AK	*1753
KVRH		Salida	John Wilkins	Wheat Ridge, CO	118
WNHC	CT	New Haven	Niel Wolfish	Toronto, ON	365
WOOK	DC	Washington	Andy Rugg	Montreal, PQ	488
WTAN	F L	Clearwater	Don Voorhies	Oswego, NY	1128
WWFL		Clermont	Shawn Axelrod	Orlando, FL	23
WROD		Daytona Beach	Andy Rugg	Montreal	1197
WTYS		Marianna	Ernie Wesolowski	Omaha, NE	949
WPBR		Palm Beach	Ernie Cooper	Provincetown, MA	1198
WFSH		Valparaiso	Steve Francis	Alcoa	393
WGAU	GA	Athens	Russ Edmunds	Parsippany, NJ	691
WIGO		Atlanta	Russ Edmunds	Little Silver, NJ	736
WBBQ		Augusta	Don Lynch	Lynn, MA	866
WGAA		Cedartown	Ron Bailey	Shelby, NC	228
WOKS		Columbus	Charles Reh	Leamington	675
WALH		Mountain City	Steve Francis	Alcoa	66
WTIF		Tifton	Steve Francis	Alcoa	299
KSKI	ID	Hailey	Phil Bytheway	Seattle	480
KSGR		Nampa	Esa Hänninen	Lemmenjoki	4441
			Shawn Axelrod	Winnipeg	*1004
KACH		Preston	Phil Bytheway	Seattle	637
WSOY	IL	Decatur	Steve Francis	Alcoa	393
WHPI		Herrin	Shawn Axelrod	Winnipeg	913
WJOL		Joliet	Esa Hänninen	Lemmenjoki	4114
			Shawn Axelrod	Winnipeg	*714
WBIW	IN	Bedford	Jeff Falconer	Clinton, ON	419
WTRC		Elkhart	George Santulli	Cranford, NJ	605
WLBC		Muncie	John Wilkins	West Des Moines, IA	447

KROS	IA Clinton	Shawn Axelrod	Winnipeg	635
KLIL	Estherville	Ernie Wesolowski	Omaha	159
KKFK	KS Kansas City	Esa Hänninen	Lemmenjoki	4396
		Shawn Axelrod	Winnipeg	*714
KSEK	Pittsburg	Shawn Axelrod	Winnipeg	858
WCMI	KY Ashland	Joe Fela	Newark, NJ	477
WBGH	Bowling Green	Carl Dabelstein	Omaha, NE	586
		Ernie Wesolowski	Omaha	(Tie) 586
WNBS	Murray	George Santulli	Cranford	809
WEKY	Richmond	John Wilkins	West Des Moines	567
KVOB	LA Bastrop	Bruce Reynolds	Warrensburg	426
KRMD	Shreveport	Frank Wheeler	Erie, PA	1005
WDME	ME Dover-Foxcroft	Don Voorhies	Oswego	381
WHOU	Houlton	Don Lynch	Lynn	295
WGAW	MA Gardner	Don Lynch	Lynn	54
WNBH	New Bedford	Christian DeHaes	Chicoutimi, PQ	466
WBRK	Pittsfield	Jeff Falconer	Clinton	429
WLEW	MI Bad Axe	Morris Sorensen	Emsdale, ON	215
WLAV	Grand Rapids	Bruce Conti	West Warwick, RI	763
		Shawn Axelrod	Winnipeg	(Tie) 717
		Niel Wolfish	Winnipeg, MB	(Tie) 717
WCSR	Hillsdale	George Santulli	Cranford	575
WAGN	Menominee	Russ Edmunds	Parsippany	743
WMBN	Petoskey	Shawn Axelrod	Valhalla Beach, MB	665
WEXL	Royal Oak	Joe Kureth	Uniontown	371
KQBR	MN Brainerd	Don Trelford	Runaway Bay, JMC	2159
KDLM	Detroit Lakes	Andy Rugg	Waterloo, ON	781
WEVE	Eveleth	Morris Sorensen	Leaf Rapids, MB	710
KROC	Rochester	Jeff Tynan	Parker, CO	704
KWLM	Willmar	Niel Wolfish	Winnipeg	329
		Shawn Axelrod	Winnipeg	(Tie) 329
WJMB	MS Brookhaven	Neal Perdue	Madison, AL	305
WAML	Laurel	Ernie Wesolowski	Omaha	763
KXEO	MO Mexico	Andy Rugg	Montreal	1028
KLID	Poplar Bluff	Charles Reh	Leamington	552
KSMO	Salem	Bruce Reynolds	Warrensburg	143
KICK	Springfield	Dave Whatmough	Hamilton, ON	822
KCAP	MT Helena	Bruce Reynolds	Warrensburg	1056
KPRK	Livingston	Phil Bytheway	Seattle	558
		Craig Rathbone	Denver, CO	(Tie) 558
KATL	Miles City	Ernie Wesolowski	Omaha	607
KYLT	Missoula	MB DXPedition &	Arnes, MB	819
KHUB	NE Fremont	Charles Reh	Leamington	716
KGFW	Kearney	Charles Reh	Leamington	860
KSID	Sidney	Shawn Axelrod	Winnipeg	654
KRAM	NV Las Vegas	Frank Merrill	Nenana	2409
KBET	Reno	Roy Millar	Marysville, WA	555
WMID	NJ Atlantic City	Esa Hänninen	Lemmenjoki	3961
		Bill Dvorak	Madison, WI	*817
KNDE	NM Aztec	Roy Millar	Marysville	1037
KSIL	Silver City	Phil Bytheway	Seattle	1262
KKIT	Taos	Phil Bytheway	Seattle	1154
WMBO	NY Auburn	Esa Hänninen	Lemmenjoki	3786
		Charles Reh	Leamington	*311
WENT	Gloversville	William Townshend	Washington, DC	314
WKSJ	Jamestown	Andy Rugg	Montreal	367
WLVJ	Lockport	Carl Dabelstein	Lincoln, NE	932
WMSA	Massena	Charles Reh	Leamington	433
WALL	Middletown	Don Voorhies	Oswego	173
WIRY	Plattsburgh	Esa Hänninen	Lemmenjoki	3653
		Charles Reh	Leamington	*401
WOOW	NC Greenville	Frank Merrill	Toledo, OH	537
WJRI	Lenoir	Don Lynch	Lynn	727

WTSB	Lumberton	Russ Edmunds	Syracuse, NY	605
WGNI	Wilmington	Andy Rugg	Montreal	814
WAIR	Winston-Salem	Andy Rugg	Montreal	739
KPOK	ND Bowman	Phil Bytheway	Seattle	900
KXPO	Grafton	Jeff Tynan	Parker	713
WNCO	OH Ashland	Shawn Axelrod	Winnipeg	942
WOUB	Athens	Charles Reh	Leamington	188
WIZE	Springfield	Shawn Axelrod	Winnipeg	937
WSTV	Steubenville	Joe Kureth	Southern Pines, NC	363
KIHN	OK Hugo	Charles Reh	Leamington	894
KXXY	Oklahoma City	Don Trelford	Runaway Bay	1711
KTOW	Sand Springs	Karl Jeter	Atlanta, GA	675
KLOO	OR Corvallis	Olle Alm	Abisko, Sweden	4399
		Bruce Reynolds	San Jose	*507
KWVR	Enterprise	Esa Hänninen	Lemmenjoki	4325
		Jack Woods	Waldport, OR	*341
		Esa Hänninen	Lemmenjoki	4354
KIHR	Hood River	Tim Hall	Monterey, CA	*630
		Tim Hall	Monterey	488
KBBR	North Bend	Andy Rugg	Montreal	486
WCVI	PA Connellsville	Frank Merrill	Holland, OH	195
WSAJ	Grove City	Don Lynch	Lynn	457
WKRZ	Oil City	Marc DeLorenzo	Hyannis, MA	282
WHAT	Philadelphia	Ron Musco	Windsor, CT	202
WRAW	Reading	Steve Francis	Alcoa	458
WTRN	Tyrone	Karl Jeter	Stone Mountain	695
WBRE	Wilkes-Barre	MB DXPedition &	Arnes	1153
WWPA	Williamsport	Bruce Reynolds	Warrensburg	874
WOKE	SC Charleston	Joe Kureth	Uniontown	390
WRHI	Rock Hill	Russ Edmunds	Little Silver	558
WSSC	Sumter	Frank Merrill	Milan, MI	748
KIJV	SD Huron	Esa Hänninen	Lemmenjoki	4220
KTOQ	Rapid City	Phil Bytheway	Seattle	*953
		Dave Whatmough	Hamilton	620
WBAC	TN Cleveland	Karl Jeter	Stone Mountain, GA	206
WKRM	Columbia	Mike Reziorski	Brookfield	473
WGRV	Greeneville	Roy Millar	Marysville	2138
WKGN	Knoxville	George Santulli	Cranford	950
WLOK	Memphis	Charles Reh	Leamington	510
WCDT	Winchester	Brett Hanavan	Chula Vista, CA	1009
KWKE	TX Abilene	Frank Wheeler	Erie	1139
KAND	Corsicana	John Wilkins	West Des Moines, IA	974
KSET	El Paso	Roy Millar	Marysville	1439
KDUB	Lubbock	Carl Dabelstein	Lincoln	665
KRBA	Lufkin	Roy Millar	Marysville	1375
KPDN	Pampa	Steve Francis	Alcoa	707
KOLE	Port Arthur	Ernie Wesolowski	Omaha	864
KVIC	Victoria	Shawn Axelrod	Winnipeg	940
KTMP	UT Heber City	Don Voorhies	Oswego	188
WVNR	VT Poultney	Don Voorhies	Oswego	234
WSTJ	St. Johnsbury	Shawn Axelrod	Winnipeg	1184
WKEY	VA Covington	Russ Edmunds	Parsippany	290
WHAP	Hopewell	Russ Edmunds	Little Silver	261
WJMA	Orange	Steve Francis	Alcoa, TN	195
WBLB	Pulaski	John Campbell	Malnagen, Norway	4042
KAGT	WA Anacortes	Jack Woods	Waldport	*291
KLKI		Tim Hall	Chula Vista, CA	1053
KTCR	Kennewick	Tim Hall	Vancouver, BC	180
KAPA	Raymond	Phil Bytheway	Seattle	97
KWWW	Wenatchee	Don Lynch	Lynn	536
WHAR	WV Clarksburg	Steve Francis	Alcoa	411
WEPM	Martinsburg	Joe Kureth	Uniontown	248
WMON	Montgomery	Joe Kureth	Uniontown	820
WLDY	WI Ladysmith			

WRIT		Milwaukee	Joe Fela	Newark, NJ	724
KSGT	WY	Jackson	Robert Kramer	Chicago	1177
KYCN		Wheatland	Phil Bytheway	Seattle	933
KWOR		Worland	Esa Hänninen	Lemmenjoki	4296
			Phil Bytheway	Seattle	*734
WNOZ	PR	Aguadilla	Cesar Objio	Santo Domingo, DR	180
WSTA	VI	Charlotte Amalie	Tim Hall	Crane Beach, Barbados	499
CFHC1	AB	Banff	Tim Hall	Lake Louise, AB	30
CIBQ	BC	Brooks	Olle Alm	Abisko, Sweden	3851
			Niel Wolfish	Winnipeg	*655
			Shawn Axelrod	Winnipeg	(Tie) *655
CJLW1		Grand Centre	Esa Hänninen	Lemmenjoki	3543
CJCM			Phil Bytheway	Seattle	*708
CBRY	BC	Alert Bay	Roy Millar	Marysville	298
CHNL2		Ashcroft-Cache Creek	Phil Bytheway	Seattle	242
CFKC		Creston	Phil Bytheway	Seattle	286
CKGF		Grand Forks	Phil Bytheway	Seattle	213
CBUF		Ocean Falls	Roy Millar	Marysville	411
CKCR		Revelstoke	Phil Bytheway	Seattle	316
CIVH		Vanderhoof	Phil Bytheway	Seattle	450
CJNC	MB	Norway House	Shawn Axelrod	Swan River, MB	194
CKXX	NF	Corner Brook	Esa Hänninen	Lemmenjoki	3001
CFGB		Happy Valley	Esa Hänninen	Lemmenjoki	3043
CFLW		Wabush	Esa Hänninen	Lemmenjoki	2968
CFYK	NWT	Yellowknife	Esa Hänninen	Lemmenjoki	3163
			Morris Sorensen	God's Lake Narrows, MB	*898
CJLS	NS	Yarmouth	Esa Hänninen	Lemmenjoki	3494
			Joe Kureth	Uniontown	*636
CBON	ON	Chapleau	Tim Hall	Near Chapleau, ON	10
CKNR		Elliot Lake	Don Lynch	Chelmsford	613
CFCH		Hearst	Morris Sorensen	Leaf Rapids	840
CKAR1		Parry Sound	Jeff Falconer	Clinton	141
CKRE		Red Lake	MB DXPedition &	Valhalla Beach	125
CKOX		Woodstock	Morris Sorensen	Toronto, ON	89
CHAD	PQ	Amos	Jeff Falconer	Clinton	381
CJAN		Asbestos	Charles Reh	Leamington	587
CJAF		Cabano	Andy Rugg	Montreal	273
CHRD		Drummondville	Andy Rugg	Montreal	73
CJQC		Quebec	Charles Reh	Leamington	646
CBGA7		Ste-Anne-des-Monts	Esa Hänninen	Lemmenjoki	3197
CKVT		Temiscaming	MB DXPedition &	Arnes	857
CFLV		Valleyfield	Shawn Axelrod	Winnipeg	1115
CFSL	SK	Weyburn	Carl Dabelstein	Omaha	695
ZBM2	BER	Hamilton	Olle Alm	Göteborg, Sweden	3886
			Charles Reh	Leamington	*1185
XEAA	BCN	Mexicali	Esa Hänninen	Lemmenjoki	5159
			Phil Bytheway	Seattle	*1095
XEZE	N A Y	Santiago Ixcuintla	Pete Taylor	Cabo San Lucas, BCS	310
XENV	NL	Monterrey	Jim Boehm	San Antonio, TX	289
XECW	SIN	Los Mochis	Esa Hänninen	Lemmenjoki	5524
			Tim Hall	Rancho Bernardo	*704
XEOS	SON	Ciudad Obregon	Tim Hall	Poway, CA	574
XEMT	TAMS	Matamoros	Jim Boehm	San Antonio	263
CMHU	CUB	Cienfuegos	Don Trelford	Runaway Bay	330
WGBY		Guantanamo Bay	Morris Sorensen	Runaway Bay, JMC	177
R. Uno	CLM	Bogota	Cesar Objio	Santo Domingo	998
----	CHN	Guangzhou	Pete Taylor	Hong Kong	95
BEC48		Matsu	Frank Merrill	Nenana	4627

& = Manitoba DXPedition [Shawn Axelrod, Wayne McRae]

The Quantum (or Q-) Stick

A Passive Antenna Booster for Use with Portable Radios

Gerry Thomas

In recent years, my main job (the one that pays the mortgage) has required that I do quite a bit of traveling. On these trips I always try to bring along a portable radio and outboard antenna and give DXing a try from my motel room. My preferred DXing equipment on these short trips is a modified Sony ICF-2010 and Quantum Loop which I always bring packed in "carry on" luggage. In the past few months, airport security has apparently picked up with the result being an increased scrutiny regarding the exact nature of the Quantum Loop. While I have yet to be taken to a back room and interrogated, I have been questioned about this "strange electronic device" and have even had to demonstrate it. What I needed, I thought, was something a little less intimidating that would still give a significant kick to the 2010 (and/or my smaller back-up portable, the Radio Shack DX-380 (aka Sangean ATS 808)).

The obvious solution was a passive booster such as the "Hot Rod" I first built some years ago, or the discontinued Radio West Shotgun. I discounted the currently available Select-A-Tenna because of its size, and the similar Black Box antenna because of its tuning arrangement (and because I didn't think it would provide a sufficient boost, although I have never tried one). Also, because I have developed a recent interest in those experimental longwave beacons (i.e., "lowfers"), I thought it would be neat if I could try logging some of those from different parts of the country. Therefore, longwave capability would be nice. So, I set about designing a new passive booster with some features that I thought would be useful.

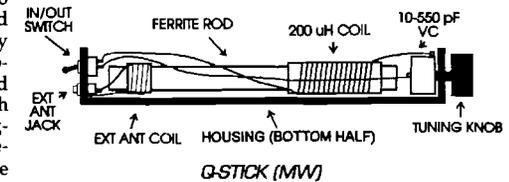
BASIC DESIGN

There is certainly nothing new about this design; it is nothing more than an oversized ferrite rod with a tuning coil and a variable capacitor. Similar designs have appeared in the past, as noted above, as the Hot Rod and the Radio West Shotgun. I did add a few features that I thought would be useful—a bypass switch (so that you could disconnect the booster without physically moving it), a smaller overall size (I found that an 8" rod, for all practical purposes, performed as well as two 7.5" rod glued end-to-end), a tuning knob on the right end of the enclosure (closer to the radio's main tuning knob) and, in the case of the "QUANTUM STICK PLUS+ (or simply, "Q-STICK PLUS+)", longwave capability down to 150 kHz (the regular QUANTUM STICK, or Q-STICK, covers just the MW band).

CONSTRUCTION

The basic construction of the Q-STICK is illustrated in the following drawing. There is nothing particularly critical about the assembly as long as everything fits. Because this is a MW club, I'll be

talking about the regular Q-STICK, with occasional comments about the PLUS+ model.



COMPONENTS

Ferrite rod --- These have become hard to find and incredibly expensive in recent years. They are available from Amidon Associates, POB 956, Torrance, CA 90508 and Nebraska Surplus Sales, 1502 Jones St., Omaha, NE 68102. The larger ones (i.e., 7"-8" x .5") are now running \$15-\$18; they used to be about \$3 a couple of years ago (the 12" x 1" is almost \$100.00 these days!!). Rods made of Material 61 are fine for MW but choose Material 43 is you are making the LW/MW model. The rod used in the Q-STICK series is 8" x .5". (If anyone knows of other sources for large ferrite rods, I'd deeply appreciate knowing them (Thanks Bill Bowers for the Nebraska Surplus tip!)).

Variable capacitor --- A small polyvaricon from Mouser Electronics can be used in this application. It has two sections of 266 pF that should be ganged together to provide the approximate 10-550 pF range needed. Mouser's address is 2401 Hwy 287 N., Mansfield, TX 76063-4827. Current price is about \$3.

Tuning coil --- The tuning coil is a conventional single-layer solenoid. I tried using Litz but Q was too high for easy tuning so I ended up using 28 gauge magnet wire on a 5/8" diameter form. About 7 feet of wire will provide the 200 uH of inductance needed but you will have to determine the proper position of the coil on the rod by trial and error (unless you have an inductance meter). The PLUS+ model requires about 23' of wire to produce the needed 2200 uH.

External antenna coupling coil --- I use eight turns of the same magnet wire on a 5/8" diameter form and locate it toward the end of the rod. One end is connected to the center conductor of the external antenna jack, the other end to the ground lug.

Bypass switch --- A single pole, single throw toggle will work fine for the Q-STICK; a single pole, double throw, center-off toggle is needed for the PLUS+ (LW/MW) model; there are many sources.

External antenna jack, tuning knob, ferrite rod mounts, etc. --- Your choice.

Housing --- I construct the Q-STICK housings out of black plexiglas. Its overall measurements (not including knobs and switches) is 10" L x 1.25" W x 1.25" H. You can make yours bigger or slightly

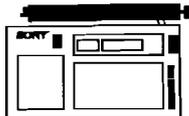
smaller if you want; a plastics fabricator can probably make you a custom one for probably around \$10 or so.

OPERATION AS AN ANTENNA BOOSTER

Using the Q-STICK is quite simple. Place the Q-STICK parallel to the portable radio's internal ferrite rod; rotate the tuning knob for a signal peak; move the Q-STICK laterally back and forth for maximum signal (once found, this point remains the same); then move the Q-STICK away from the radio for optimal signal level.

As the distance between the radio and Q-STICK is increased, the tuning sharpness, or "Q," will increase. Concurrently, gain will tend to decrease as the distance is increased. At some distance, signal level and "Q" will be optimal for a given situation.

A very useful arrangement with the Q-STICK is placing the radio and Q-STICK on a Tupperware turntable (available for a few dollars at most supermarkets). This permits the simultaneous rotation of radio and booster for nulling.



SONY 2010, Q-STICK, AND TURNTABLE ARRANGEMENT

OPERATION AS AN ANTENNA COUPLER

The Q-STICK can also be used as an external antenna coupling device. Hook up an external antenna to the external antenna jack and peak the tuning knob as before. For maximum signal transfer from the external antenna, be sure to provide a ground for the ground side of the external antenna jack. Assuming you have even a mediocre external antenna, a significant increase in level should be realized. You can control the amount of gain provided by the external antenna by moving the Q-STICK closer to or farther from the radio. When using the PLUS+ model on LW, I sometimes notice MW feedthrough if a potent, untuned external antenna is used and the Q-STICK is in the "bypass" or untuned mode (it still couples an external antenna even though it is untuned). In these instances, the overloading is remedied by moving the Q-STICK PLUS+ farther from the radio.

Similarly, if you are hooking up an external tuned loop (like the Quantum Loop), you can leave the Q-STICK in the bypass mode until a really tough situation arises, then you can flip in the Q-STICK's tuning for a high-selectivity, double-tuned arrangement. Be sure to position the Quantum Loop far enough away from the radio/Q-STICK arrangement to prevent interaction (although this interaction is regeneration (or Q-multiplication) which through careful manipulation of the Quantum's gain control and loop head orientation can result in extremely high tuning

sharpness). Also, you'll notice when using the Quantum Loop that some unusual nulling patterns can sometimes be generated by meticulously combining the signals of the Quantum and the Q-STICK through control of the Quantum's gain and loop head orientation.

Using the Q-STICK to inductively couple the MW signal of an external antenna is generally far superior to most portable radios' external antenna jacks. As you know, most manufacturers (e.g., Sony, Panasonic, Sangean, General Electric, etc.) insert attenuation in the external antenna jack's circuitry (either by electrical components or by loose coupling to the internal ferrite rod) so that overloading will be less likely to occur if a overly powerful external antenna is installed. Using a coupler like the Q-STICK or QUANTUM COUPLER bypasses this situation and much greater signal strength is realized.

Using the Q-STICK with a portable radio that does not have an S-meter or some means of indicating signal level is a little tricky because you are using your ears to detect changes in signal level and the radio's AGC is doing all it can to keep signals at a constant level (and below a certain maximum level). The result is that the apparent effect of an external antenna on local or other strong stations is minimal even though the radio's front-end is receiving a much higher voltage. The advantage of devices like the Q-STICK is, however, readily apparent on weaker stations which, in some instances, may not be audible at all without the boost.

COMPARISON OF THE TWO MODELS ON MW

Because the PLUS+ model tunes from 150 kHz to over 800 kHz when the range switch is in the LW position, and because the LW coil has about three times as much wire as the MW coil, a significant gain advantage is realized on the lower end of the MW band when in the LW mode. So, if you do a lot of low-end DXing on the MW band, you might want to consider the PLUS+ model.

CONCLUDING REMARKS

In my opinion, using a booster antenna like the Q-STICK, is one of the least expensive ways to dramatically increase portable radio performance on MW and LW and I'll be taking mine on all my future business trips. I just hope that airport security doesn't think it's a pipe bomb, hi.

If you have any questions regarding the construction of the Q-STICK, please feel free to drop me a line. If you'd rather just purchase a RADIO PLUS+ Q-STICK or Q-STICK PLUS+, drop me a line at RADIO PLUS+ ELECTRONICS, 3635 Chastain Way, Pensacola, FL 32504 (Ph. (904) 432-8208) for availability and pricing. (Pricing is not yet final but the Q-STICK should be in the \$45-\$55 range; the Q-STICK PLUS+ should be somewhere between \$65 and \$75; as always, club members get a 5% discount.) (Please don't hold me to these prices; they are best guesses.) 73's...GT

International DX Paul Swearingen plsBCBDXER@AOL.com
 2840 SE Illinois Avenue
 Topeka, KS 66605-1427

International DX verie/taped totals listed by continents

Year	DX'er	Location	Last Update	Asia	Total Veried	Ctries	Foreign	NA	SA	Eur	OC	AF
1952	McIntosh, Eric	NZ	1965	81	686	63	635	301	2	45	253	4
1952	Millar, Roy	WA	1993	63	2031	81	369	154	34	18	99	1
1963	Scrimgeour, Gray	CA/ON	1971	26	526	47	440	354	10	18	31	1
?	Dellit, Sam	Australia	1978	23	362	37	218	109		5	80	1
1958	Taylor, Pete	CA	1993	19	375	26	58	22	4		13	
1934	Gustafson, Hilding	IL/FL	1995	13	860	118	314	69	34	114	61	24
1958	Dangerfield, Ben	PA	1995	8	424	120	325	85	44	149	8	31
1946	Moore, Ray	MA	1993	7	245	104	245	95	52	59	8	24
?	Callarman, John	?	1970	6	740	50	138	72	20	17	20	3
1938	Anderson, Roger A.	VA/NY/PA	1993	5	1448	105	514	227	78	128	48	28
1958	Merriman, Alan	VA	1994	4	1615	93	368	212	47	88	3	14
1940	Morss, Stan	MA	1993	3	3922	84	424	218	65	221	1	14
1946	Holbrook, Hank	MD	1993	3	2876	103	640	303	103	156	49	26
1933	Geary, Kermit	PA	1993	2	6190	107	988	512	243	147	61	23
1931	Steele, Sid	IL	1993	1	3071	35	298	103	12	2	8	
1958	Wesolowski, Ernie	NE	1995	1	2001	24	69	53	7		7	1
1960	Rugg, Andy	QC	1995	1	1700	71	208	87	48	66		6
1962	Edmunds, R. J. (taped)	NJ	1993	1	897	43	56	845	37	14		
1931	Holland, George B., Jr.	NY	1993	1	884	18	57	46	5	3	2	
?	Sampson, John	NJ	1965	1	445	54	72	23	6	38	1	3
1933	Cooper, Ernest	NY-MA	1980		4142	79	760	528	131	88	7	6
1941	Kruse, Len	IA	1971		4080	15	77	61	3		13	
1931	Wheeler, Frank	PA	1993		1885	25	78	68	7	1	2	
1962	Musco, Ron	CT	1995		1226	40	41	33		7		1
1954	Starr, Jerry	OH	1974		1209	51	194	134	34	20	3	3
1964	Reynolds, Bruce	MO	1977		1103	28	121	111	6	2	2	
1947	Luton, Relfe	NC	1973		1049	23	142	102	4	3	33	
1964	Whattmough, Dave	ON	1994		1014	13	15	6	1	2	6	
1974	Knitter, Mike	WI	1983		936	17	53	45	8			
1963	Straus, Elliot	NJ	1993		890	33	41		5	13		
?	Heinen, Wayne	NY	1981		882	18	116	109	2	5	1	
1955	Palmer, Richard D.	IL	1993		822	33	94	77	4	10	2	1
?	Fela, Joseph	NJ	1965		738	24	35	19	4	11		1
1975	Swearingen, Paul (taped)	KS	1994		715	23	93	41	16			
1958	Phillips, Dan	TN/AL	1974		567	26	40	21	9	5	3	1
1964	Sorensen, Morris	ON/MB	1975		537	13	385	375	1	9		
1968	Bytheway, Phil	WA	1982		457	9	20					1
?	Erickson, Don	CA	1982		442	6	9	8				
1977	Wolfish, Niel	ON	1977		397	11	20	14	4	2		
1976	Froemming, Gary	AZ	1994		338	17	92	85	7		1	
1976	Renfrew, Jim	NY	1993		331	35	51	44	7			
1962	Edmunds, R. J. (paper)	NJ	1994		266	7	13	10	3			
1973	Mount, Paul	NJ	1995		230	6	25	22	2			
1969	Karchewski, Bob	MA/CA	1975		204	24	141	112				6
1965	Long, John	CT	1968		101	29						
1975	Bartek, Daniel, Jr.	NE	1976		23	2						
?	Falconer, Jeff	ON	1976		49		1175		44			
1960	Lynch, Don	MA	1980		9		157					

Thanks to Andy Rugg for his recent update. Why not add your totals to this list? Remember, only taped or paper veries are counted, and U. S. and Canadians are not included in NA totals. Include your best catch from each continent when reporting. Our next column will feature African veries.

Musings of the Members

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

BOB HARRISON - 166 RENNER AVENUE - UNION, NJ 07083-8839 3,618,770 square miles in this great nation of ours, and the FIRST new station on the expanded portion of the AM band has parked itself in my little square! Yes, it's incredible but true. And I'm pleased to report that my toaster and my daughter's braces both tune quite nicely up to 1660 khz! WJDM is indeed pushing its 1660 signal through that tiny tower here in our neighborhood. They've been testing almost nightly around 10pm local time, and so far most of the time the 1530khz signal is on, with 1660 on only occasionally. While 1530 is in stereo, 1660 has been mono so far. Of course, the top end of my dial is obliterated when they're on. More wonderful news: WLIB-1190 has been granted full-time status, which they expect to start up in April after they relocate their transmitter. Maybe they'll move that one to my neighborhood, too! As if this isn't bad enough, the response to reception reports has been absolutely terrible lately. 8 reports sent out in late August (when DXing begins in earnest here) and 0 responses! DX has been pretty decent so far this season, 10 new ones so far, pushing my total heard to 1050 (call changes not counted). Latest catch is KSTP-1500 at sunset on 11/12, first new K call in about 3 years. 2 crazy DX TESTS made it through here: WDJL-1000 with wild blues-rock guitar sounds and WSEZ-1560 with relentless, pounding techno-rap, but tried a full hour without success for WAMR-1320, even though everyone else seemed to hear it! Thanks to all the kind comments on the NYC and Chicago history charts. The Los Angeles charts are coming along quite nicely. Thanks to JIM ROGGENTINE and SID STEELE for their contributions. Stay tuned, and you too will learn which LA station was founded by the man credited with creating the first gasoline service station. And if anyone thinks this WJDM business is funny, I'll PERSONALLY construct a 10kw transmitter in your backyard, and see how you like that! Good DX!

KARL D. FORTH - 2444 W. BELLE PLAINE - CHICAGO, IL 60618 I recently marked the 75th anniversary of KDKA's famous broadcast on 11/2/20 in Pittsburgh and enjoyed listening to their programming and tapes of

Dave Schmidt
P. O. Box 11502
Wilmington, DE 19850-1502

Times are local per Muse; submit double-spaced only. Opinions expressed in this column are those of the individual writer and do not necessarily reflect those of the editors, publishers, or the National Radio Club, Inc.

old broadcasts. I was also struck by the thought that I've been BCB DXing for exactly one-third of the history of radio broadcasting. One of the things they mentioned on KDKA was that they were giving away pieces of their old transmitter tower, knocked down a year or 2 ago, encased in lucite, for a \$20 contribution to charity. I don't know if this is still available but it might make an interesting addition to your radio shack. I haven't written in a while so I'll reintroduce myself, I'm 39 years old, married to Donna, and am editor of a trade magazine in the metals field. I've been DXing for quite a while, as I already mentioned, and also enjoy shortwave DXing. Over the past 2 years, I've spent much more time travelling than listening, either on trips for the magazine or on long, pointless car trips. It's fun to see some of the places that I may have heard 20 years earlier. This year alone, I've taken car trips through KS, CO, N TX and AR, S CA, OH and central PA, and Upstate NY. The only interesting radio-related activity was an intense E-skip opening on the afternoon of 7/1, while driving through N and NW KS on Route 36. I heard many FL and Gulf Coast stations in the early afternoon, then E and S TX in the late afternoon. I've only heard a few openings while travelling like this, once hearing a lot of Midwest FMers while driving through E WY in 1987. Last years BCB highlights: Not many new loggings, but what was heard here was pretty good, like KDWN-720, heard during a WGN Sunday AM silent period. Also new were WDAN-1490 (I think I only have 3 unheard IL stations), KERR-750, WVWI-1000 and St. Pierre et Miquelon-1375. 73

JEFF H. ROSS - 7 TIMBERWICK DRIVE - FLEMINGTON, NJ 08822 WJDM testing on 1660 has made me think of the excitement our hobby must have produced many years ago when low-powered stations were heard over considerable distances. Hopefully we'll all get to experience that excitement before too long. There hasn't been much time to DX the past few weeks due to work obligations, but I'm optimistic that will change soon. I'm finding conditions somewhat interesting, as many semi-local stations are still very strong long after sunset. I don't remember this being the case years ago and wonder if the cause is related to the sunspot cycle or ground

conductivity variations in the region. A while ago, someone mentioned the Flemington, NJ CP on 1040. As far as I'm aware, that has been a dead issue locally for a very long time. The proposed transmitter site was in a semi-residential area, and the local residents were concerned about the RF exposure and aesthetics. If anything develops, I'll report it. Speaking of local stations, if any of the FM DXers in the club have heard WDVV-89.7 in Sergeantville, NJ but have been unable to get a verie, let me know and I'll try to help out. That's all for now. I'd like to wish everyone a very happy holiday season filled with good health and, of course, lots of DX! (No problem with the writing, Jeff-DWS)

BILL ANDRES - 719 W. JOHN STREET - FRACKVILLE, PA 17931-1003 3 solid days of snow up here; naturally, 3 days off in a row from work. Hauling indoor-type building supplies to the house was beyond reason, so I finally got to fashion a primitive mini-loop to keep the nulling reflexes from going dormant. Not much gain, but the capacitor covers the whole dial. Perhaps some industrious soul tempted by that AN 1-800 patent/inventor info line can design a chair apparatus to house a radio and loop wired around the car legs, tiltable of course, like any good leaning chair. Prognosis suggests it should look like the Time Machine in the 1960 movie. (actually, Bill, putting the loop wires in the chair back would not only give you more wire area, you could lean back to tilt the loop to get that certain null and relax while you're waiting for an ID; think about it-DWS) Some DX this week, submitted in hopes of some sort of call-letter amnesty as I await the new log. 11/15 what sounded like a loud Venezuelan on 1120 IDed at 6 pm in English as WPRX-Bristol. A few moments later on 1200, a Canadian, probably CFGO, IDed as "the hot new Energy 12-hundred". On 1370, atop for a while 6:45-6:55PM with a female jock and CW music was WVMR, which announced the shutting down all schools in Pocahontas County. They didn't sound very 'non-commercial (NRC Log XIII) as much as they seemed regular schedule, like any number of those intriguingly semi-rural SRS regionals that bubble to the surface with CW. 830 resounded like a class IV frequency after 7:05, housing a nullled WCCO, an Imus clone MCing the usual tabloid lifters on "Entertainment Radio 8-30" with WEZI calls and some metro-area traffic reporting (WWMO-Eden, a daytime regular in SC-DWS) and a Canadian weather forecast and oldies (many mentions of Brockville) which had to be CFJR, unless they've changed calls! Am still searching for my first LI station, my former home and the personal scene of

countless DX failures. At SRS or SSS, WGSW, WLIM or WHLI jump out of the log, but not the receiver. A pal of mine at -- ahem -- understandably undisclosed station, volunteered, unsolicited, to help out by whipping a transmitter up to full power for 10 minutes one recent night. "Still can't hear us? Wait a minute....lemme go find some James Brown!" Alas, nothing helped. 73 (You should get 540 at your place with no problem, Bill-DWS)

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850 New members are welcome to report; introduce yourself to the membership, let us know who you are! As I sit here in my Aynor, SC office, we're listening to a tone on the recently licensed experimental station on 1680 in Bluff City, TN, near Bristol. The signal, at 9:30 AM, is still subjected to fading, and I suspect that during the winter months, this is going to be a problem for these new high end stations, the sky-wave conditions are somewhat present all day! Can a DX TEST lead to some work? I recently spoke to the owner of WFSM/WKXB in Wilmington, NC and have been contracted to do some work with them. The owner, Rick Jorgenson, ran a DX TEST from WISE-1310 in the '70's, and I spoke with him at the time of the test. It is indeed a small world! Happy Holidays! 73s

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743-1939 We would like to say THANK YOU to all that attended our Thanksgiving get together on 11/18. Approximately a dozen NRC members attended, representing the states of MA, RI, CT, NH, NJ and VA, and as always, we enjoyed your company! Again, thanks for making the weekend a very good one! Special mention goes to neighbor and fellow NRCer RICHARD TURNER for returning with his wife on 11/19 to present me with a 1996 copy of Passport to Worldband Radio, an excellent publication which I graciously accepted! I have been thinking of selling the Steve-Bohac-modified HQ180A and Palomar Loop to raise a little cash for a new Drake R8A, but am finding it most difficult to part with my tube radios! I would include a number of tubes, service manual, etc. as a package of goodies if I decide to sell. The unit is in excellent condition. Over the summer, veries filtered in from RVC-535 and WJFK-1300, with a light number of reports out to both AM and SW stations. Heard/verified totals in 33 years of MW DX: 1240/1080. Many good CPC Tests have aired, but only 1 heard so far: WDSC-1190 on 11/20 at midnight. Our Thanksgiving was quiet and peaceful, and we hope everyone has a joyous Christmas and Happy New Year! 73

ERNEST R. COOPER - 5 ANTHONY STREET - PROVINCETOWN, MA 02657

Veries in from WSEZ-1560-Test, #79 from IN, and KUSA-1680, NV #7, the latter from a follow up sent to Morgan Broadcast Engineering, Box 5233, El Dorado Hills, CA 95762, making my total now 4486. DXing has gone like this: 11/15 a report to Denmark-1062, stronger than KYW-1060 as early as 4PM but MARK CONNELLY told me, at RAY ARRUDA's get together, that Denmark has never been known to verify! 11/16 it's interesting to tune to 690 and hear CBF doing well before 5PM, and then watch as WOKV slowly fades in and sometimes over CBF, a report sent on this day's reception. 11/17 looking for WPAL-840, ex-WWMO, instead brought old friend WCCO in, I thought they were gone forever! No sign of Eden, NC though (Still WWMO as of 10AM 12/8, ErniedWS) Monday 11/16 the DX TEST from WDCS-1190 CW ID's made it beautifully, but not the spoken words or music, but WOWO was heard to acknowledge 2 phone calls from distant listeners telling them about the Morse Code they were hearing! I hope this doesn't get WDCS in trouble. 11/21 on 1610, over/under the Caribbean Beacon, a TIS whose call letters sounded to me like WNZB605 giving NOAA weather reports and mentioning the Mohawk Valley and E NY, also urging careful driving. Anybody have an address and location on this one? 11/24 a station with talk noted just under WADO turned out to be WHTK, but giving the calls of WHAM until the legal ID at 2AM, a 2nd report sent, this one to WHAM. Then at twilight, unneeded WFLR-1570 noted topping the frequency at 4:54PM. WLUX-540, ex-WLIX, now with NOS, in briefly at 5:22PM. 11/26 unneeded WIEZ-670 in nicely with splash from WFAN-660/WRKO-680, not needed here. Mon. 11/27, I tried hard to pull in the WJYM-730-Test, but nary a peep here. I did hear one unusual 730er though, but unneeded, WOHS, mentioning also WCSL-1590 and WLON-1050. (Ditto and ditto here, I don't think WJYM was on-DWS) 11/28 a great twilight for stations to the W, and it brought a great signal from WDFN-1130, actually topping WBBR at times, 4:30-5:15PM when they dropped out 100%, apparently then going on directional array. Wed. 11/28 Unneeded WRCN-1570 noted on top 1:20AM with its new format, rock. I had a great time at RAY ARRUDA's bash on 11/18. I was hoping some of our new members from MA, CT, and NH might be there, but they missed a great get-together. I think DAVE YOCIS' gospel station on 1280 is none other than VSB2, Hamilton, Bermuda which carries that format. They show up here every once-in-a-while, and they're NSP. That's it - Forward - March!

RON BAILEY (AA4S) - 420 COMMUNITY ROAD - SHELBY, NC 28152-8230

Just a brief reintro, I'm a 56 year old chemical engineer with FMC, Lithium Div. Been DXing from NC since May '92 with an Icom IC765 and 7 beverages. Have logged 1084 stations in 36 states, 4 provinces and 12 countries to date. Previously DXed in NJ during the mid-50's. I'm a bit late with my convention report, but thoroughly enjoyed the fellowship and scenery in CO. Thank you WAYNE and your crew! Put 810 miles on a rental car in 5 days with several other members after flying into DIA. Especially enjoyed the trip to Mt. Evans with DICK TRUAX where we discovered some "tubular" artifacts. Logged 53 stations in 12 states and Mexico in the Aurora motel room with a \$7 Realistic AM portable Model 12-201A. Stations logged included KFI, KNBR, KNX, XEROK, WBBM, WMAQ, KSTP, KXXX, WREN, 2 SD (KZMX and KWYR) and 7 WY. Been more active at the dials lately while recuperating from minor knee surgery. Sunday mid-morning, 11/26 yielded CBK-540, CBW-990, KESS-1270, WBIN-1540 and WAAM-1600, all new! KSL-1160 and KAAV-1090 were also in well, I'm sure the Spanish under KAAV was XEPRS, but I couldn't ID it. I think the French under WAAM was CHNR, but not sure. (I believe CHNR is English programming-DWS) Had signs of good conditions the previous evening when "Radio Mundo" (WMDO) and CHIN were booming in while trying to log WDCD-1540 (no luck). Radio Nassau (ZNS1-1540) has also been heard several times at sunset lately. Finally received a verie and CD from KUSA for reception of 4/9. Very 73.

ANDY RUGG (VA3TEE/VE2EM) - 375 IVAN CRESENT - CORNWALL, ON K6H 7C7

I've spent some more time at the dials and have some more DX to report. The evening of 11/13, I logged 2 call-changes: WWTM-1440 and WNRB-1510. At sunset on 11/19, there were several TA hats around 5:10PM; they were on 711, 738, 873, 891, 1008, 1017 and 1314, no audio was heard. I am still waiting for a big TA opening this far inland. The DX TESTS on 11/20 gave me 2 new logs. WDCS-1190 was easy, WOON-1240 was a struggle but I got enough of the Morse code for a tentative report. The WJYM-730-Test on 11/27 was not heard through powerhouse CKAC-730. Later, between 1605 and 1645, 780 was ruled by seldom heard CFDR and WABS, both unneeded. I have sent out 10 reports and follow-ups and hope to report some veries in my next MUSING. 73 and Seasons Greetings!

WATW/WJH

1400 AM - 96.7 FM

Rt. 2 • Ashland, Wisconsin 54806

TOM MULVANEY (KR4BD) - 3525 CORNWALL DRIVE - LEXINGTON, KY 40503

I just wanted to let everyone know of a great book I just discovered that may be of interest to some members. The KY Broadcasters Association just published *Towers Over Kentucky*, by Francis M. Nash. This book offers nearly 400 pages of historical information on virtually every radio and TV station in the state going back to the earliest days of KY radio and TV. There are numerous photos and even a good write-up on that "other inventor of radio", none other than KY's own Nathan Stubblefield. The book offers much technical information, call letter histories, and a history of every radio and TV station in KY. Even WCGW/WJMM, where I work part-time, got a several paragraph write up. More well known stations like WHAS, WLAP, etc. have pages of info devoted to them. The book is available for \$19.95 at selected bookstores in KY and is published by Host Communications, 904 N. Broadway, Lexington, KY 40505. I call *Towers over Kentucky* a "great read" and give it 5 stars. No, I am not connected with the publisher in anyway. By the way, do any other states have such books available? By the time this shows in *DX News*, the WCGW-770 test will have run. I notice that local WVLC-590 will also be doing a test that morning, an hour later. It will be interesting to see who gets the most reports. Until whenever, good DXing to all and to all a good night from the heart of the Bluegrass. (Big print was fine, Tom, tnx!-DWS)

DAVE SCHMIDT - P O BOX 11502 - WILMINGTON, DE 19850

As I sit here and type this up (12/8), WJDM-1660 has a huge signal in with foreign language programming, and the ID at 5PM gave both the 1530 and 1660 frequency. I'm REALLY going to rush out and buy a new, expanded band radio so I can listen to something I can't understand! The "tone" station on 1680 has also been in, usually audible weakly all day, when on. There has been a lot of tuning done in the "Top End" of late, with many TIS stations noted on 1610 and 1620, WJTS-1630 (religious music pirate on Sunday PM's) plus the low power Medfer stations, TX-1640, GDY-1663, and VA-1657 all at various levels at various times. We had a column by CRAIG HEALY some time back, called "Top End" that featured info from this portion of the world of the radio spectrum but it has fallen off, as has CRAIG HEALY; there are still a number of items to be heard of interest up there. The test from WJYM-730 was not heard here, I suspect it wasn't on. As ERC, we also noted WOHS-730 giving the dual ID's following a football game. Keep your eyes on the dials on Tuesday and Friday nights for high school basketball games showing up on the dial, we had WXLN-1570 atop with a game on 12/5 at 9:23PM, normally never heard. Still monitoring WJDM-1660, 1530 signed off at 5:15PM but 1660 continued, and I STILL can't understand it! This is everything through 12/8, but with a club bragging over 750 members, we could still use more, so let's hear from YOU! 73's

Addressed to
Jim Rentrow + Friends
re: Newfoundland reception
of 657 + 1206 kHz.



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