

DX News

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Volume 62, No. 6 - November 7, 1994 (ISSN 0737-1659)



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CPC Test Calendar			
WVLD	1450	Nov. 7, 1994	0000-0500
KYCA	1490	Nov. 7, 1994	0230-0300
WLLS	1600	Nov. 12, 1994	0100-0130
WGNV	1200	Nov. 14, 1994	0000-0030
WRIB	1220	Nov. 14, 1994	0030-0100
WILY	1210	Nov. 14, 1994	0100-0130
KOHI	1600	Nov. 20, 1994	0300-0330
KDDD	800	Nov. 21, 1994	0130-0200
WFRM	600	Nov. 21, 1994	0200-0230
WTRN	1340	Nov. 21, 1994	0200-0230
CJGX	940	Nov. 28, 1994	0100-0130
WMAM	570	Nov. 28, 1994	0100-0300
KFJM	1370	Nov. 28, 1994	0130-0200
WVVKO	1580	Nov. 28, 1994	0130-0200
KGTL	620	Dec. 3, 1994	0130-0200
WHBY	1150	Dec. 5, 1994	0100-0200
KLTC	1460	Dec. 6, 1994	0230-0330
WIBW	580	Dec. 19, 1994	0200-0230
HCBJ	690	Dec. 24, 1994	0015-0045

WRIB-1220 - 200 Water St. - East Providence, RI 02914 will conduct a DX test between 12:30 and 1:00 am EST, Monday, Nov. 14. The test will include electronic music, voice ID's, and Morse code ID's. Reception reports may be sent to Mr. Craig Healy (NGIU), Engineer. Arranged by J. D. Stephens for the IRCA CPC.

WILY-1210 - P. O. Box 528 - Centralia, IL 62801 will conduct a rescheduled DX test between 1:00 and 1:30 am EST Nov. 14. The test will include Morse code ID's, voice ID's, and an unspecified selection of music. Reception reports may be sent to Mr. Eric Decker, PD. Arranged by J. D. Stephens for the IRCA CPC.

CJGX-940 - 120 Smith St. East, Fourth Floor - Yorkton, SK S3N 3V3, Canada, will conduct a DX test between 1:00 and 1:30 am EST Monday, Nov. 28. The test will include test tones, voice ID's, Morse code ID's, and country music at 10 kW non-directional. Reception reports may be sent to Mr. Kelly Osmak, CE. Arranged by J. D. Stephens for the IRCA CPC.

WMAM-570 - P.O. Box 609 - Marinette, WI 54143 will conduct a DX test between 1:00 and 3:00 am EST Monday, Nov. 28. The test will include test tones, voice ID's, and Morse code ID's. Reception reports may be sent to Mr. Dave Scott, Operations Manager. Arranged by J. D. Stephens for the IRCA CPC.

KFJM-1370 - Box 8117 - Grand Forks, ND 58202 will conduct a DX test between 1:30 and 2:00 am

EST Monday, Nov. 28. The test will include Morse code ID's. Reception reports may be sent to Mr. John Aasen, Director of Engineering. Arranged by J. D. Stephens for the IRCA CPC.

WVVKO-1580 - 4401 Carriage Hill Lane - Columbus, OH 43220 will conduct a DX test between 1:30 and 2:00 am EST Monday, Nov. 28. The test will include Morse code ID's and urban contemporary music. Reception reports may be sent to Mr. John Mariocchi, CE. Arranged by J. D. Stephens for the IRCA CPC.

From the publisher ... Actually, from Bill Hardy via the Internet: "Patrick Martin on the Oregon coast advises that he heard a TIS last Sunday (?? - pis) morning on 1620 kHz from Houston, Texas. The TIS was on the air with information about an oil pipeline which had ruptured and caught fire during the recent flooding in Houston. We had seen spectacular pictures of this on the TV news. The operation is now being cleaned up so it's possible the TIS has left the air. But if 1620 is relatively open for you, it might be worth trying to see if this TIS is still on the air, or if it was strictly temporary. Patrick was very pleased as it was his furthest TIS ever at 1900 miles! He tapped the TIS from 0400 to fade-out at 0800 which was Houston sunrise."

Don't forget to check the back cover of DXN for the correct addresses to which to send items. *Never* send renewal checks to Topeka, especially if you are about due to expire, as you'll delay your renewal for several weeks if you do!

Welcome to these new members ... Delmer O. Gasche, Morenci, MI; Dick Gustavsson, Oernskoldsvik, Sweden.

DX Time Machine

From the pages of *DX News*:

50 years ago ... from the November 11, 1944 DXN: Hank Wilkinson, Baltimore, MD reported excellent TA reception on November 1 and 4, noting that the lower-frequency stations faded out before those on the higher frequencies; he therefore started DX'ing at the low-frequency end of the band.

25 years ago ... from the November 8, 1969 DXN: Russ Edmunds took over DDXD from Randy Kane, who took over the coordinating of the mailing of DXN.

10 years ago ... from the November 12, 1984 DXN: As producer, Greg Hardison announced the Ray Briem Show DX Special originating from KABC-790 on December 15.

1610 kHz		1660 kHz	
WEUP AL Huntsville	1600	KBLU AZ Yuma	560
KFVR CA Crescent City	1310	KRCX CA Roseville	1110
KECN ID Blackfoot	690	KCOL CO Fort Collins	1410
KENN NM Farmington	1390	WCCF FL Punta Gorda	1580
1620 kHz		KAGY LA Fort Sulphur	1510
KXBT CA Vallejo	1190	WRGC NC Sylva	680
KHMO MO Hannibal	1070	WJDM NJ Elizabeth	1530
WVMI MS Biloxi	570	WPJC PR Adjuntas	1020
WLNC NC Laurinburg	1300	KHVN TX Fort Worth	970
KQWB ND West Fargo	1550	KFYE WA Dishman	1050
WEHH NY Elmira Heights	1590	WNNO WI Wisconsin Dells	900
KPAR TX Cranbury	1420	1670 kHz	
WGOD VI St. Thomas	1090	KWHN AR Fort Smith	1320
KRIZ WA Renton	1420	KRCR CA El Cajon	910
KSHY WY Fox Farm	1530	WRCC GA Warner Robins	1600
1630 kHz		WTGM MD Salisbury	960
KIDR AZ Phoenix	740	KKOJ MN Jackson	1190
WPGS FL Mims	840	1680 kHz	
KCJ IA Iowa City	1560	KKIS CA Concord	1480
KYUU KS Liberal	1470	KQXI CO Arvada	1550
WSYD NC Mount Airy	1300	WFLX FL Callahan	1160
KTMT OR Phoenix	880	WKCT KY Bowling Green	930
WTAW TX College Station	1150	WNSW ME Brewer	1200
KTKK UT Sandy	630	WEBC MN Duluth	560
1640 kHz		WNFD NY Buffalo	970
KLOQ CA Merced	1580	KDSX TX Denison-Sherman	950
KRKS CO Denver	990	KPOZ WA Seattle	1590
WAOK GA Atlanta	1380	1690 kHz	
WHLY IN South Bend	1580	WKRG AL Mobile	710
KLXX ND Bismarck-Mandan	1270	KFRE CA Fresno	940
WTRY NY Troy	980	WBCI IL Normal	1440
KTRT OK Claremore	1270	WGHB NC Farmville	1250
KPHP OR Lake Oswego	1290	KCRC OK Enid	1390
KURV TX Edinburg	710	WRRR VI Frederiksted	1290
1650 kHz		1700 kHz	
KITA AR Little Rock	1440	WFMH AL Cullman	1460
KFRN CA Long Beach	1280	KCEE AZ Tucson	940
KNRO CA Redding	600	KAHJ CA Auburn	950
WBIT GA Adel	1470	WOKB FL Winter Garden	1600
KCFI IA Cedar Falls	1250	KRGI NF Grand Island	1430
KSVE TX El Paso	1150	KALIZ TX Fort Worth	1360
KSOS UT Bingham City	800	WAGE VA Leesburg	1200
WPMH VA Portsmouth	1010	KCPL WA Olympia	920
		WKSH WI Sussex	1370



The NRC AM Radio Log, 15th Edition, is the standard listing of AM radio stations in the U. S. and Canada. Cross-referenced, 3-hole punched for standard binders. Only \$16.95 to U. S. and Canadian members; \$19.95 to U. S. non-NRC members; \$20.95 Canadian non-NRC members. Airmail: 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 MTFH12A@Prodigy.com

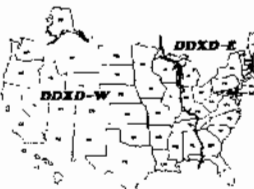
495 Creekview Drive - Meridian, ID 83642-3241

East: Dave Braun 73520,657@compuserve.com

11 Mill Bend Acres - Wyoming, DE 19934-9523

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

(Division line is
between East and
Central time zones)



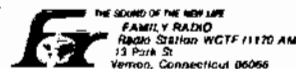
DDXD-W

MEDIUM WAVE RAMBLINGS

- John says hearing the WA2XAU test "... Reminded me of the good old days of the late '50s and early '60s when many Sunday night DX tests were aired. Sometimes even on Graveyard frequencies. Looking forward to hearing many new stations on the new 1600 frequencies" Shawn sez: "The Valhalla site is almost ready for us to use. Foreign DX includes TPs on 702, 774, and 828. Todd's in a new location (top floor of an apartment building), and things are looking up. Neal's report arrived one day after his phone call (It's Thursday, Do You Know Where your DX Report is?), along with glowing remarks about his ICF-SW30 (he has two!). Maybe we can get a receiver review out of him for DX News. Yes, Neal. You are in the NRC West! And don't forget it, hi. Thanks to Jim Boehm of San Antonio for the Express-News radio-related articles. The only AMers to show up in the Alamo City's latest ratings are KTSA-550 (7), KONO (tie 9) and WOAI (10).
- Dave Whatmough checks in with his over-600 mile Graveyard accomplishments. But no picture of his world-famous bus!
- I was working from a list of DX News subscribers when I printed the list of Graveyard station which were up for grabs. I completely forgot about those NRC members who subscribe to the DX Audio Service, and whose records should still be recognized (good thing I saved the old files, hi). So, there will be some shuffling, but we'll have things straightened out shortly.
- When reporting by any means, be sure to include your location and equipment. I'll include your mailing address, only if you request. Deadlines are Saturdays.

REPORTERS

- GS-BC Gray Scrimgeour Victoria caradio
- JT-MO John Tudenham Joplin
- SA-MB Shawn Axelrod Winnipeg ICOM R-70 w/filter mods & PLAM board + 4' box loop, Quantum Loop, or 100' lw
- TB-KS Todd Brandenburg Topeka DX-440 barefoot
- JW-OR Jack Woods Waldport ICF-2010, ANL-1 outdoor loop
- TR-IL Thomas J. Reiser Chicago ICF-2003 w/built-in antenna
- NAP-AL Neal Perdue Madison ICF-SW30 barefoot
- BW-OK Bruce Winkelman AA5CO Tulsa R8, MWDX-5, 2 random wires
- FA-ID Frank Aden Boise modified FRG-7, modified TRF, Sony SRF-42 AM\$ walkman + 45' N-S lw, 180' L-longwire, 4 ft box loop
- GS-TN George Smith Dechard Superadio II
- DE-MO Dennis Elya Jefferson City Superadio III barefoot
- JE-MN Jon Ellis Maple Grove GE SR111 with Select-A-Tenna
- Ed-ID Editor Meridian



SPECIAL

- 710 WDSM WI Superior - Finally changed format recently to Talk. New slogan is "Total Radio 710." The format was changed from country because the owners bought out another AM/FM combo and changed the FM to country. (JE-MN)
- 1350 CKEG BC Nainamo - We were driving through Nanaimo on Friday and Sunday (10/14 & 10/15) and heard CKEG (still) on 1350 both days, and CHUB (still) on 1570 on Friday. Didn't try the latter yesterday. Re report in AM Switch in vol 62 #2. I didn't check FM to see if CHUB has started there yet. (GS-BC)
- 1520 KMAV ND Mayville - 10/1 1541 - Good signal. Now back on after storm-damaged repair. (SA-MB)

UNIDs and UNID HELP

- 760 UNID ?? - 10/1 0758 - Good, with romantic or ballad music in SS. No ID at :00. Faded at 0810. Beamed south and west. (SA-MB)
- 860 UNID ?? - 9/29 0211 - FF talk, then male vocal in FF, then piano. Think I heard an ID and the word *Cnnnda*. Clear signal, but my French is not that good. Possibly C)BC? (GS-TN) [Sure. They should visit your area regularly - Ed.]

DX AND EQUIPMENT TESTS

- 960 WPMR+ PA Mount Pocomo - 10/17 0030 - Very poor, with a couple of tentative CIDs. In a mess with WJPC splash. (TR-IL)
- 1150 WGEA+ AL Geneva - 10/17 0100 - Poor, with code and voice IDs. (TR-IL)
- 1210 WILY- IL Centralia - 10/17 0100 - Not heard. Only WCME present. (TR-IL)
- 1590 KWEY- OK Waterford - 10/3 0400 - Not heard. (SA-MB)
- 1600 KBOR- TX Brownsville - 10/9 0430 - Not heard. (SA-MB)
- 1620 KA2XAU+ PA Richland - 10/10 0217 - After hearing a solid carrier for a few minutes, caught a good VID at 0217. No QRM. (JT-MO)
- KA2XAU+ PA Richland - 10/10 0220 - Steady signal, but not very strong. Heard CIDs, address given by man and woman. (TB-KS)
- KA2XAU+ PA Richland - 10/10 0200-0230 - Verie back today (10/19). [Reported last week - Ed] (FA-ID)

MIDNIGHT TO 0800 HOURS ELT

- 530 CIAO ON Brampton - 10/16 0400 - End of talk by man and woman in unID language. Man with *Radio 530 chow* into gypsy-type music. (NAP-AL)
- 540 WYLO WI Jackson - 10/2 0353 - ID, PSA by Bart Starr for Rawhide Boys Ranch and toll-free 800 number for contributions. WYLO Weather (low in the mid-40s). New here. Listed 400 nite watts. (NAP-AL)
- 550 WASC AL Atmore - 9/26 0001 - WASC, your official Gulf Coast weather station. 143 nite watts. New. (NAP-AL)
- WCKY OH Cincinnati - 10/8 0006 - ID, under KSD. (DE-MO)
- 570 WWNC NC Asheville - 9/22 0210 - C&W music, a couple of IDs and mention of *Carolina*. In a mix of stations. New. (NAP-AL)
- 640 KFI CA Los Angeles - 10/9 0417 - With *AM 640 Talk*, promo for Rush Limbaugh program at 9 AM, IDs as *KFI* and *K-fee*. Any Californian is welcome here and this is a 1st time on a barefoot portable. (NAP-AL) [See. I told you he'd brag - Ed.]
- WFNC NC Fayetteville - 10/9 0300 - ID, and *Talk radio all night long*. New. (NAP-AL)
- 680 CJOB MB Winnipeg - 10/2 0520 - Fair, with KNBR & KFEQ, with *Manitoba's Information Station* with syndicated talk show from Vancouver. Heated discussion of *Charter of Rights and Freedoms*. Phone 1-800-667-0946. (TB-KS)
- 730 WBBI AL Madison - 10/15 0115 - *Newsradio 730*, WBBI. (DE-MO)
- 750 KXL OR Portland - 10/1 0732 - Good, with KXL ID and back into talk program. Not needed, but rare here. (SA-MB)
- 940 CJGX SK Yorkton - 10/17 0715 - With CBM. Country music, ID GX94. (JE-MN)
- 960 WERC AL Birmingham - 10/15 0130 - *News-Talk 960 WERC*. Ad for Rush Limbaugh. After KMA sign-off. Over/under CFAC. (DE-MO)
- 970 WDAY ND Fargo - 10/6 0119 - VID during unID talk show. (DE-MO)
- 990 WIVK TN Knoxville - 10/18 0718 - Weather, news, Rush Limbaugh update at 0720. (JE-MN)
- CBW MB Winnipeg - 10/15 0742-0745 - Presumed the one with Canadian sports report, mentions of Winnipeg, into music. (BW-OK)
- 1030 WCTS MN Maplewood - 9/28 0630 - Good, with sign-on. No SSB. Now in AM Stereo. (SA-MB)
- WUFL MI Sterling Heights - 9/28 0630 - Fair, with a no-SSB sign-on. (SA-MB)
- 1090 WBAL MD Baltimore - 10/18 0727 - CLs after a spot by Charles Osgood. News at 0730. With KAAY/CKRX. First non-DX test reception of Maryland! (JE-MN)
- 1180 R. Marti FL Marathon Key - 10/14 0115 - Very poor, with Caribbean music. Under WHAM. New. (TR-IL)
- 1330 WFBC SC Greenville - 10/11 0430 - With ID and talk New. (NAP-AL)
- 1500 KSTP MN St. Paul - 10/9 0010 - With weather (cold, 20s in outlying areas). ID. (NAP-AL)

- 1570 WZCC IN New Albany - 10/9 0200 - ID and mention of *Kentuckiann* (very close to Louisville). In a mix of stations. Listed as 233 watts at nite. New. (NAP-AL)
- 1590 KPOZ WA Seattle - 10/1 0744 - Good, with *Positive Country 1590*, KPOZ ID into country gospel. Ex: KZOK. New. (SA-MB)

0800 TO 1600 HOURS ELT

- 1050 KBJN AR Little Rock - 10/17 0824 - With call ID, black DJ into religious talk. Local KGTO not on till 0830! (BW-OK)
- WDZ IL Decatur - 10/17 0800 - On top with call ID, brief weather, CNN News, then fade under XEG. (BW-OK)
- 1080 KSCO CA Santa Cruz - 10/12 0928 - Fair, with ID, slogan *Talk Around the Bay*, AP Network News. Under KWJJ. (JW-OR)
- 1140 KVSP OK Oklahoma City - 10/13 0835-0741 - Presumed the one with a live remote from Douglas High School cafeteria, interviews with students, asking them what they are eating for breakfast. Another DXing first -- a remote from a cafeteria! No ID heard but there is a Douglas High School in OKC. (BW-OK)
- 1180 KOIL NE Omaha - 10/15 0906 - NOS music, 1180 KOIL. Unusual here. Must have been on 25 kw transmitter. Soon lost to WLDS. (DE-MO)
- 1570 KBJT AR Fordyce - 10/15 0931 - Swap Shop show. Number given matched that given in NRC Log. Over WBGZ for about five minutes, then gone. (DE-MO)

1600 TO 2400 HOURS ELT

- 530 CIAO ON Brampton - 10/11 2200 - Heard *Chow* ID. Woman speaking what sounded like Korean. Not much hope of getting them at 1570. (DE-MO)
- 550 WAYR FL Orange Park - 9/24 2359 and 9/25 2300 - IDs in pileup, into REL on 9/25. Listed as 80 watts. New. (NAP-AL)
- 600 KHTE CA Redding - 10/12 2300 - Fair-to-poor, with news and talk. Frequent IDs as KNR. Mentioned *Hilltop* and *Cypress*, an intersection where some event was to take place. NBC News. First time heard. (JW-OR)
- 620 WKNI AL Lexington - 10/4 1934 - With slogan *Talk radio 620 WKNI*. (DE-MO)
- 660 WFAN NY New York - 9/21 2025 - With ID *Keep your dial tuned to Sports Radio 66*, WTAN. Ad for Ginsana and Budget Rent-A-Car, then back to sports talk. Fair signal. (GS-TN)
- 690 KRCC OR Prineville - 10/13 2020 - Fair, with stock market report, then an ad for Coast-to-Coast store in Prineville. Mentioned KRCC. Rare here. (JW-OR)
- 710 KFLA CA Carmichael - 10/10 2110 - Fair, with religious program. Under football talk from KIRO. (JW-OR)
- WHB MO Kansas City - 10/1 2040 - Excellent, with Mexican music. ID as *WHB* in SS. Not the usual format. (SA-MB) (They do air some SS -pls)
- 790 WWKY KY Louisville - 10/4 1934 - With VID. Unusual here. WMC is usual. (DE-MO)
- 810 WGY NY Schenectady - 9/20 2308 - With Dr. Joy Brown, "Radio's favorite psychologist". Poor, heavy QRM. (GS-TN)
- 830 WCCO MN Minneapolis - 9/18 2235 - Ad for publication *Best of the Mall*. *The Easy Way to Shop*, other ads, then back to Monday Night Football. (GS-TN)
- 880 WCBS NY New York - 9/20 2304 - ID as *Newsradio 88*, then ad for Global Investment, then news and weather. Good, clear signal. (GS-TN)
- 910 KLCN AR Blytheville - 10/15 1923 - Ad for football game broadcast, into AC. Over/under KVIS. (DE-MO)
- 930 WRVC WV Huntington - 10/4 1959 - Heard ID only, then gone. (DE-MO)
- 960 KZIM MO Cape Girardeau - 2135 - ID as *Newsradio 960 KZIM*. *If you miss news radio, you miss today*. (GS-TN)
- 980 WONE OH Dayton - 10/17 2051 - Over unusually weak local KEGE with National Sports Talk, WONE AM 980 at 2051, ABC/I news at 2100. (JE-MN)
- 990 KRMO MO Monett - 10/11 1959 - Faded up briefly w/unID SSBer with call and ads. (BW-OK)
- 1010 WHIN TN Gallatin - 10/15 2206 - Ad for football game. *WHIN will carry it live*. Over a lot of stations. (DE-MO)
- 1020 KCKN NM Roswell - 10/16 2320 - With MDT 1C, call ID into music, another very clear call ID at 2325. I remember this call in Kansas City in the early '70s, don't remember frequency though. (BW-OK)
- 1050 KLOH MN Pipestone - 10/18 2020 - With C&W music topping jumble. Call ID into more mx. (BW-OK)

- 1110 KFAB NE Omaha - 9/22 1943 - Clear ID, then promo for soy beans and The University of Nebraska, then back to sports talk. (GS-TN)
- 1140 KZMQ WY Greybull - 10/16 2043 - With satellite-fed country. CLs after ad break. WY #2. (JE-MN)
- 1160 WJJD IL Chicago - 9/24 2023 - ID, then *join us Sunday night at six for Chicago Law. Topic: Free Speech*. Poor, some QRM from unID with football game. (GS-TN)
- 1170 KVOO OK Tulsa - 9/24 2006 - News, weather and into C&W music. Promo for barn dance at 2013. Good here, almost every night. (GS-TN) [Then it's not DX - Ed.]
- WPLX TN Germantown/Memphis - 10/4 1930 - NOS music, VID. (Still trying for Jackson, Missouri). Over/under KVIS. (DE-MO)
- 1190 WOWO IN Fort Wayne - 9/26 2059 - Poor, with ad for Global Mutual Funds, then sports talk, then ID. (GS-TN)
- 1260 KWSH OK Wewoka - 10/15 2120 - With Oklahoma Sooner football game. VID. Unusual. No sign of KTTS. (DE-MO)
- 1280 WWTC MN Minneapolis - 10/2 2359 - With Radio Oz, VID. Didn't know kids stayed up that late! WWOK was gone. (DE-MO)
- WONW OH Defiance - 10/2 2359 - Two for the price of one! VID only, then gone. (DE-MO)
- 1380 KCNW KS Mission - 10/11 1938 - CCR music, Kansas City weather info, then VID. Unusual here. (DE-MO)
- 1420 WRCC GA Columbus - 9/27 2158 - Call-in show, with Audrey Meadows as guest. Good ID at 2200, then faded back into jumble. (GS-TN)
- 1430 WMYS IN Indianapolis - 9/27 2133 - ID as *We are here, we are there, we are everywhere*, WMYS. Poor. Real fadey. Heard again 10/11 2225-2255 with several clear IDs. Mentioned good music and sports format, and also that they are Indiana's newest radio station (GS-TN)
- 1540 KOYN AR Ozark - 10/15 1959 - *Dynamite Country 97*. Must be // FM, and may have left AM on by accident. Over KXEU! (DE-MO)
- 1550 KXOJ OK Sepulpa - 10/4 2120 - *Tulsa's family radio station KXOJ 100.9 FM*, then CCR music. Sounded just like a clear channel station! (DE-MO)
- 1600 WCGO IL Ford Heights - 10/13 2218 - Ad for Friends of Park Forest Public Library. gave phone number with 708 area code. VID. Barely, over a lot of others. EZL music. KATZ not heard. (DE-MO)

GRAVEYARD DX UPDATE

* indicates North American record

1230 kHz:									
WBLJ	GA	Dalton	Dave Whatmough	Hamilton, ON	776				
1240 kHz:									
KCCR	SD	Pierre	Dave Whatmough	Hamilton, ON	*1022				
WEKR	TN	Fayetteville	Dave Whatmough	Hamilton	666				
1340 kHz:									
KICK	MO	Springfield	Dave Whatmough	Hamilton, ON	822				
WBAC	TN	Cleveland	Dave Whatmough	Hamilton	620				
1400 kHz:									
KSIM	MO	Sikeston	Dave Whatmough	Hamilton, ON	679				
1450 kHz:									
KSOL	CA	San Francisco	Dave Whatmough	Hamilton, ON	*2244				
WSPB	FL	Sarasota	Dave Whatmough	Hamilton	1111				
WHSC	SC	Hartsville	Dave Whatmough	Hamilton	615				
1490 kHz:									
WTUP	MS	Tupelo	Dave Whatmough	Hamilton, ON	783				
Totals:									
Dave Whatmough Hamilton, ON			1230	1240	1340	1400	1450	1490	Total
			33	27	39	31	39	41	210

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 NHL:National Hockey League NPR:National Public Radio OC:open carrier POL: political PRE: Public Radio International PSRA:pre-sunrise authority PSSA:post-sunset authority QRM:man-made interference QRN:natural interference QTI: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

DDXD-E

NEWS AND VIEWS

Lots of new reporters join us this issue, as we welcome Denis Picard from Trois-Rivieres, PQ, Tom Beaton from Manchester, MA, Lynn Gillis of Jacksonville, FL, Gordon Anderson of Dayton, OH, and David Yocis from Darien, CT. David mentions that he has rejoined after a ten-year absence from the NRC. Also good to get a report from Karl Jeter. Welcome to all of you, hope to hear from you often.

I normally type this column on Saturday or Sunday, so during the season anything I get in Saturday's mail will be included. You can usually get me e-mail on Sunday, and it will get included. If you want your mailing address or e-mail address included in the list of contributors, please let me know each time you send me logs. My e-mail addresses are DPHT10A (Prodigy) and 73520,657 (CompuServe). Let us know what you're hearing this season, it seems to be a great one!

SPECIAL

- 730 WWTk FL Lake Placid - 10/12 0330 - New station, shown as not on the air in the new NRC Log, heard with "TK" IDs and promos amid syndicated talk. Since this is supposed to be a daytime, this could have been an equipment test, but if they're already hooked up for syndicated talk, that probably means they're on regular schedule or will be soon. Phone is 813-382-8255. (LG-FL)
- 1030 WBGS WV Point Pleasant - 10/8 1730 - Not on the air, not heard while driving through the area on US 35. (GA-OH)
- 1160 WMLD GA East Point - 10/12 0400 - Metro Atlanta's newest AM station is on the air with adult UC format. Live ID at 0400 following Wilson Pickett oldie. GA #190. (SF-TN)

DX TESTS

- 960 WPMR PA Mount Pocono - 10/17 0030-0100 - Not heard, only GFO station and WFIR (DB-DE) ...Not heard. (SF-TN) ...Not heard, listened 0030-0045 but WFIR was dominant with program on health and nutrition. Thought I heard code at times, but think this may have been *Radio Relay*. Also UNID with music under WFIR. (MI-NC) ...Not heard. (KVJ-GA) ...Nothing heard, just WFIR and WERC. I didn't have my breath held as this one was reported silent! (RT-NC)
- 1210 WILY IL Centralia - 10/17 0100-0130 - Nothing but WGMP (DB-DE) ...Not heard (SF-TN) ...Not heard, listened 0100-0120, but only presumed WGMP with sports dominating the frequency (MH-NC) ...Not heard, unneeded. (KVJ-GA) ...Nothing heard, just WGMP and a Cuban sign-off at 0058 (RT-NC)
- 1290 KKAR NE Omaha - 10/3 0100-0130 - Fair under WCHY and WHIO with code IDs, a Sousa march and an EZL instrumental. (SF-TN) ...Code IDs, march music noted. (KVJ-GA)
- 1300 WZZZ NY Fulton - 10/10 0500-0530 - Not heard. (KVJ-GA)
- 1590 KWEY OK Weatherford - 10/3 0500-0530 - Not heard. (SF-TN) ...Not heard. (KVJ-GA)
- 1600 KBOR TX Brownsville - 10/9 0430-0500 - Not heard. (SF-TN) ...Not heard. (KVJ-GA)
- 1620 KA2XAU PA Richland - 10/10 0200-0230 - Surprisingly strong with code IDs alternating with voice IDs by man and woman. (SF-TN) ...Started late at 0215, alternating male/female voice IDs, code IDs in between, ended 0235. (KVJ-GA) ...LO03 - What I thought was KA2XAU turns out to be this. AJ Merriman deciphered my tape and says it's probably a net buoy. Initial results: this was not heard by me, Starr, Phillips, Swiger. Perhaps I will get some kind of answer to the report that I sent in which I explained that I had a cassette tape available for his listening pleasure. Drat, do I now send a report to Charlie the Tuna? (RM-CT)



www.c... ..

UNID AND UNID HELP

- 990 UNID 10/2 0005 - CBC *netos*, ID, NF or MB? Faded. (DY-CT) (New Log shows NF as signing-off at 2300 - db)
- 1480 UNID 10/15 0730 - Picked up the end of an ID with "...and WINY, 1350" and back to a phone-in sports show. Obviously another station ID was given which I missed. WINY is in Putnam, Connecticut and the only Connecticut on 1480 is WKND in Windsor. Are they related? They aren't near each other geographically. There is also nothing suitable nearby in Massachusetts or Rhode Island. Finally, WKND is only 500 watts (LK-ON) (I would say you had WADR, Remsen, NY which is //WRNY-1350, Rome, NY - db)
- 1530 UNID 10/20 1847 - Sign-off fair under WSAI sounded like WLS1, who's this? (DY-CT) (Several possibilities of calls that could sound like that, closest is WLSF, Lapeer, MI - db)

0000 to 0800 ELT

- 740 CHCM NF Marystown - 9/14 0137 - Relaying VOXM at the time, Madonna and Bryan Adams songs. ID at 0139, 0150, 0209 "...in Newfoundland and Labrador, VOXM cares." Poor-good, NF #1 (DP-PQ)
- 820 WBAP TX Fort Worth - 10/5 0455 - Clear ID by man. First time received in Canada. Previously heard in WV on car radio in 1968. No sign of CHAM. (DE-ON)
- 830 WMMO NC Eden - 10/12 0744 - Unneeded here, but noted this morning playing old "WBIG" (Greensboro, NC) airchecks honoring some air personality, just in case you might have heard this and wondered! (KVJ-GA)
- CFJR ON Brockville - 10/12 0634-0638 - Male/female sportstalk, weather from "weather network", show called *Wanda on Wednesday* (?). (KVJ-GA)
- 920 WMOK IL Metropolis - 10/14 0555 - Poor with weather, ID, CBS *News*. (MB-IN)
- WLIV TN Livingston - 10/14 0604 - Fair with ID, weather, political ad, CW music. (MB-IN)
- CJCH NS Halifax - 10/17 0726 - Good with WHJJ nulled. "Coach Moore with the Monday morning sports file" with lots of local sports results. Local news, ads, announced next qualifier for the *Aero Express Great Canadian Adventure #2*, ID "Thirty years ago they said it would never last. Now it's all we play! All Rock 'n Roll Oldies. 92 CJCH" into *The Big Show with John Kelly* with a song by T. Rex called *Bang A Gong*. (TB-MA)
- 930 WKIN MN Aitkin - 10/13 0620 - Good with local ads, weather, CW music, call letters. (MB-IN)
- 970 CBZ NB Fredericton - 10/14 0550 - With a discussion of local grocery stores and competition. Then a call ID and the weather for Fredericton. Clear and strong in a narrow null of WAVG and WZAN. (LK-ON)
- 1090 KAAV AR Little Rock - 10/14 0455 - Good with religious music, ID, *Hour of Prophecy*, new. (MB-IN)
- WKTE NC King - 10/11 0611-0626 - Talkative, folksy announcer, CW music and "AM 10-90, KTF" IDs frequently. (KVJ-GA)
- WJKM TN Hartsville - 10/11 0615 - Good-fair with ad for *Citizens Bank of Hartsville*, religious music, call letter ID. (MB-IN)
- 1110 WKZV PA Washington - 10/13 0600 - Fair with SSE, sign-on announcement, news, CW music. (MB-IN)
- 1130 KAAB AR Batesville - 10/15 0630 - Fair with religious program ending at 0630 followed by "Doppler weather". Slogan "1130 KAAB, hear the good news". (KVJ-GA)
- 1140 WRVA VA Richmond - 9/14 2200 - ID and news "...at 10:06, it's 61 degrees in Richmond". Can be heard now that CJTR is silent (since 10/1), fair-good. (DP-PQ)
- 1160 WPIE NY Trumansburg - 10/5 0318 - Poor under WJJD/WOBM with "Hot 'n' Fresh Country - WPIE" drop-in after CW tune off the bird. (SF-TN)
- 1210 WGSF TN Bartlett - 10/12 0740 - Good with local ads, ID, religious music. (MB-IN)
- 1310 WBRO GA Waynesboro - 10/17 0121 - Faded up to fair signal with UC. New here for GA #114. Barely audible on my Kenwood...booming in on my "cheap" clock radio! (RT-NC)
- 1500 WTOP DC Washington - 10/17 0016 - Noted off. Only WLQV and UNID 55 audible while looking for KSTP. (DB-DE)
- 1530 WMBT PA Shenandoah - 10/17 0032 - Tones, several IDs, fair-poor under WSAI. (DY-CT)

0800 to 1600 ELT

- 1130 WDFN MI Detroit - 10/1 1330 - Poor in noise, college football, *Michigan State vs. Wisconsin*, local ads, new call and all sports format. Previously logged as WWWV with CW and before that as WCXI and WCAR! (MS-ON)

1600 TO 2400 ELT

- 560 WGAN ME Portland - 10/9 2054 - ID, *Sunday Sports fair over Philly*. (DY-CT)
- 590 WWLX TN Lawrenceburg - 10/8 2300 - Fair but atop in Cuban null with ID for "WLLX 97.5 and WWLX 590", then *ABC News*. TN #190. (SF-TN)
- 680 CFTR ON Toronto - 10/1 2311 - "News 650" ID, local ads fair-good over WRKO. (DY-CT)
- 730 WNAK PA Nanticoke - 10/4 2014 - NOS mx, ID, good. (DY-CT)
- 820 WSCR IL Chicago - 10/19 1955 - Local ads, sports talk, tentative ID fair under WNYC. (DY-CT)
- 850 WYLF NY Penn Yan - 10/4 1932 - Caribbean trip promo, ID, phone number, good. (DY-CT)
- 920 CKNX ON Wingham - 10/11 2135 - "CKNX 920, Country Music Radio" into *If Dallas was in Tennessee*. Strong, heard without ID in September. (DE-ON)
- 960 WFIR VA Roanoke - 10/13 1900 - Good in WERC null with ID, *CBS News*, weather forecast, *Talknet*. New. (MB-IN)
- 980 CKRU ON Peterborough - 10/14 1824 - Local ads, "9-80 Cruise" ID, *Prime Time Sports*, good. (DY-CT)
- 990 WEIS AL Centre - 10/13 2020 - Fair, over/under WIVK with GOS music, ID, ads for *Baker Insurance Agency*, *Singing News Magazine*. Log says 31 watts at night. Nah! (MB-IN)
- 1040 KAIN LA Vidalia - 10/12 1915 - Poor but readable in WHO null with call letters, sign-off announcement. (MB-IN)
- 1120 WKQW PA Oil City - 10/14 1848 - Music, "KQW" ID, fair. (DY-CT)
- 1140 WCJW NY Warsaw - 10/14 1809 - Local ads, "CJ Country" ID, CW mx, good. (DY-CT)
- 1150 WDEL DE Wilmington - 10/4 1811 - Promo, *CNN News* at 1830, ID, weather, good. (DY-CT)
- WGOW TN Chattanooga - 10/17 1900 - Fair in WDEL null with two men talking, then ID into news. (DB-DE)
- 1160 WJJD IL Chicago - 10/11 2145 - ID into *Promises, Promises* by Dionne Warwick. Fighting with what seemed to be a black gospel station. (DE-ON)
- WSKW ME Skowhegan - 10/11 1957 - Good with talk about NHL strike, ads for *Tennis Magazine* and *Golf Digest* then "This is PSR - Primetime Sports Radio", mention of NHL coverage then ID by man "AM 1160 WSKW is The Door" into *USA Radio Network News*. Dominant in auroral conditions - not the first time I've seen stations to the east making it through when the midwest is absent along with stations in NYC and further south on the US east coast. (MS-ON)
- WAMB TN Donelson - 10/9 1900 - Fair in jam with WJJD with ID "Serving Nashville and middle Tennessee 24 hours a day, this is WAMB", news. Log says 1000 watts at night. New. (MB-IN)
- 1230 WQDY ME Calais - 10/15 2305 - Excellent with local WESX nulled. End of *ABC news*, ID, *National Weather Service* forecast, into a song by the *Drifters* called *Fortune Teller*. (TB-MA)
- 1250 WGL IN Fort Wayne - 10/11 2150 - ID then *Tom Lykens* talk show. Very good signal. '91 Log (new one on order) says 1 kw. Hard to imagine this beating out WARE, WTAE or CHWO. (DE-ON)
- 1270 WTSN NH Dover - 10/11 2154 - ID "WTSN 1270", no city, into talk show. (DE-ON)
- 1290 WHIO OH Dayton - 10/16 2132 - "Newstalk 1290 WHIO" ID suddenly under CJBK, fair. (DY-CT)
- 1300 WQBK NY Rensselaer - 10/11 2159 - ID "1300 WQBK", no city, but ads for Albany and Colome, NY. (DE-ON)
- 1340 WLVI NY Lockport - 10/18 1959 - Promo, ID fair. (DY-CT)
- 1370 WSPD OH Toledo - 10/1 2306 - Weather, ID, station promo, good. (DY-CT)
- 1380 CFDA PQ Victoriaville - 10/2 1904 - Poor through CKPC and others with FF news, call letter ID in FF, and FF AC music. (MS-ON)
- 1450 WPAM PA Pottsville - 10/7 2244 - "Oldies 1450 WPAM" ID, fair in mix. (DY-CT)
- 1530 WRTP NC Chapel Hill - 10/4 1847 - Sign-off announcement by female, fair. (DY-CT)
- 1570 WPEP MA Taunton - 10/6 1705 - Teletalk, ID, *USA News*, local news, ID, good. (DY-CT)



- WBUX PA Doylestown - 10/6 1706 - ID, *Mutual(?) News*, Philly traffic, fair. (DY-CT)
 WCLE TN Cleveland - 10/6 1859 - Good, CW music, ID "It's seven o'clock...WCLE 1570 Calhoun, WCLE Cleveland, keeping you informed 24 hours a day" into news. Auroral conditions. (MS-ON)
- 1580 WVKO OH Columbus - 10/8 1855 - "Music the Way You Like It, 16 WVKO" ID, good. (DY-CT)
- WDAB SC Travelers Rest - 10/11 1927 - Fair, *CNN Headline News*, local ID as "AM Radio 1580 WDAB". Auroral conditions. (MS-ON)
- 1590 WATX TN Algood - 10/11 2003-2006 - Out of *Mutual News* into *Talknet* with Bruce Williams "on WATX 1590, voice of the Cumberland" over WKTP. Has been regular last 3-4 days. Verie back already in 5 days! (RT-NC)
- 1600 WCGO? IL Chicago Heights - 10/11 2205 - In alone for a few seconds with very upbeat announcer emphasizing the word "new" in "The New WCGR(?) 1600 AM". As it faded, thought I heard "Chicago Heights". 1600 listed as WCGO in *Log*, and WCGR listed as on 1550 with CP to 1310 in *Canadaigua*, NY. Maybe someone knows for sure. Stuck with it for two hours in jumble but heard only music, no IDs or commercials. (DE-ON)

WPOP
NEWS/TALK RADIO
1410AM

OTHER STUFF

- 1610 KCB671 ME Portland - 10/16 1638 - Fair-good mixing at times with TIS from the *White Mountains National Forest*. Gave population and climate of the greater Portland area, brief history of the Portland waterfront, how to get around downtown Portland and that cruise and ferry boats will take you to the islands on Casco Bay. The phone number for the convention visitors bureau was given to call for up-to-date event info. The TIS was "sponsored through a combined effort of the city of Portland, Greater Downtown Visitors Advisory Committee, Greater Portland Chamber of Commerce, and the Convention and Visitors Bureau of Downtown Portland". WOW!! (TB-MA)
- 1610 WPFJ882 MD Ocean City - 10/19 1819 - Call sign heard for the Ocean City TIS on the *Maryland State Highway* network. Info on events in Ocean City. Note that the Salisbury station (and probably other Eastern Shore stations) also carry Ocean City event information. (DB-DE)
- 1620 TIS CT ?? - 10/8 1922 - *Connecticut Department of Transportation* says "HOV lanes now open on I-91", which means Hartford-New Haven area, no ID, poor. (DY-CT)
- 1620 TIS CT ?? - 10/14 0525 - TIS with a loop message from "the Connecticut Department of Transportation" about car pools and special lanes and ride sharing on I-91 and how it saves money. The slogan was "Don't go it alone." Clear at times with close to total fade at other times. (LK-ON)
- 1668-70 UNID 10/17 0010-0025 - Noted with occasional code (ID?). One quick segment noted as "KAN". Also brief recurring talk (man?), but not on AM. Tried both USB and LSB, but couldn't copy. Solid carrier noted on 1669.2 loopins north/south. Checked back after DX tests and carrier off. Another Cuban as last season, or...? (MH-NC)

REPORTERS

- GA-OH Gordon Anderson, Dayton, OH: Delco AM-FM Stereo car radio in 1987 Olds Delta 88
- TB-MA Tom Beaton, Manchester, MA: Drake R-8, Min MWDX-5X phasing unit, 2-30 meter sloper antennas (via Mark Connelly's Bow & Arrow)
- MB-IN Mark Burns, Terre Haute, IN: Drake R-8, 80' longwire, Quantum loop
- DE-ON Dave Evans, Cornwall, ON: Sony SRF-A1 AM Stereo walkman
- SF-TN Steve Francis, Alcoa, TN: Realistic TRF
- LG-FL Lynn Gillis, Jacksonville, FL: ICF-6500W
- MH-NC Mike Hardester, Jacksonville, NC: ICOM R-70, Radio West 22" ferrite loop
- KVJ-GA Karl V. Jeter, Lawrenceville, GA: HQ-150, ATS-803A, 4' loop, Quantum loop
- LK-ON Laurence Kearley, Orleans, ON: Drake R-8, Kiwa loop
- RM-CT Ron Musco, Poquonock, CT:
- DP-PQ Denis Picard, Trois-Rivieres-Ouest, PQ: ICF-2010
- MS-ON Morris Sorenson, Scarborough, ON: Hammarlund HQ-150 with McKay-Dymek DA-9 ferrite loop, Panasonic RI-B-65

- RT-NC Robert J. Tiara, Hendersonville, NC: R-5000, 24" amplified ferrite loop or many longwires
- DY-CT David Yocis, Darien, CT: ICOM R-71A, 130' longwire antenna
- DB-DE Dave Braun, Wyoming, DE: R-5000, Quantum loop, Delco car radio

National Radio Club Financial Statement

The following statement is for the year
Oct. 1, 1993 through Sept. 30, 1994.

Income Statement	
Membership Dues	\$14,852.00
NRC AM Log	10,765.50
Antenna Manuals	290.50
Receiver Manuals	24.00
Anniversary Book	138.00
New Member Book	261.50
Samples	101.56
Beverage Manual	248.25
Loop Manual	624.25
Audio Service	2,862.20
Convention	2,361.25
Reprints	3,030.75
FM Book	508.00
Map Book	410.32
Miscellaneous Income	74.35
Total Income	\$36,155.93

Expense Statement	
<u>Printing:</u>	
Bulletin	\$9805.42
Reprints	1,994.80
NRC AM Log	5,376.69
Administrative	168.07
	14,410.61
<u>Postage:</u>	
Bulletin	9,136.25
Sales	2,202.81
Administrative	168.07
	17,344.98
<u>Administrative:</u>	
Telephone	1,147.79
Information Purchase	55.00
Supplies	3,791.49
Sales Tax	649.22
Miscellaneous	1,598.49
Convention	1,462.84
	8,704.83
Total Expenses	\$38,271.48

Statement of Income (Loss or Gain)

Income (All sources) **\$36,551.91**

Bulletin/Publication Costs	
Beginning Inventory	3,530.15
Printing	17,344.98
Postage	12,221.67
Less Ending Inventory	4,382.70
Net Costs	\$28,714.10

Profit or Loss \$7,837.83
 Administrative Expenses 8,704.83
Net Profit (\$ -867.00)

Balance Sheet

Assets	
Inventory	\$4,382.70
Cash	5,214.71
	\$9,597.41

Liabilities
 Deferred Dues (\$7,803.75)
Net Worth \$1,793.66

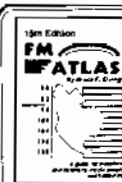
We continue to keep club expenses at a minimum to keep annual subscriptions at their present rates, in spite of rising costs. Remember - your continued support for NRC products will enable us to keep overall increases to a minimum.

-Dick Tauw

Treasurer, National Radio Club

WSER

AM 1550



Bruce Elving's **FM Atlas** ...15th Edition

The world-famous guide which has served FM DX'ers for over 20 years is available from NRC Publications at the special price of \$16.00. NY orders, please add sales tax.

International DX Digest

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

You may have noticed elsewhere in DXN that a number of Quebec stations have left the air, most notably on 1060, 1140 and 1570. Give these channels a listen and let us know if you get anything under KYW and WRVA. 1570 sounds like a graveyard frequency with CKLM, CFOR and CHLO now silent or departed for FM.

Tom Beaton, Mark Connelly, and Bruce Conti attended the BADX (Boston Area DXers) meeting. Bruce provided formatted copies of IDXD for everyone, and Mark discussed antenna phasing theory. Hopefully, we piqued the curiosity of some BADX/NASWA DXers to join the NRC and become IDXD regulars.

Either this season is one of the best in a long time, or there are lots of new listeners reporting in. Either way, it's a great season when I seem to be able to tune in something from Spain most nights that I try!

Welcome to new reporter David Yocis of Darien CT, right next to my original DX base in New Canaan. We hope to hear from you often, David. And we also get a tip from Felipe Flosi of Rio de Janeiro. Welcome, Felipe!

Just for fun, let's see how many states, provinces, and countries will be represented as IDXD listening sites this season. So far: NH, MA, CT, NY, NJ, PA, DE, MD, VA, NC, FL, IL, IA, LA, KS, OR, CA, HI, NE, ON, MB; Jamaica, United Kingdom, Sweden, Dominican Republic, Venezuela, and Brazil. If your state, province, or country isn't on the list, why not drop us a line and tell us what you're hearing?

Many thanks to all who have formatted their loggings as shown below; you have saved me several hours of work.

TRANS-ATLANTIC DX

- 531 SPAIN, OCT 19 2357 - man in SS, then woman in SS, then segments of a jazz - rap song were played. Good signal, dominant, stronger than CIAO on 530. [Connelly-MA]
- 531 ALGERIA Ain-El-Beida, OCT 22 0115 - Had some audio on my SW1 with the KIWA loop Rare for me because my HQ-180 (now in for check up) doesn't tune much below 540 kc. [Dangerfield-PA]
- 549 ALGERIA Les Trembles, OCT 19 2353 - AA group vocal with drums, electronic synthesizers, flutes, & violins. Excellent, as good as // 891. [Connelly-MA]
- 585 SPAIN, Madrid RNE, OCT 18 2235 - very good with man in SS. [Straus-NJ] OCT 20 2255 - SS talk // stronger 738; poor in bad WBNW-590 slop. [Connelly-MA] OCT 25 2228 with two men in SS, excellent, 2230 - 6 pips and Radio Nacional ID. (Straus-NJ)
- 612 MOROCCO Sebaa-Aioun, OCT 19 2350 - AA vocal; poor to fair in slop [Connelly-MA] OCT 21 2258 - good with AA vocals. [Straus-NJ]
- 621 CANARY ISLANDS, RNE1, Santa Cruz, OCT 15 0321 - Fair with SS talk by man // 684, later some music heard. First time audio heard on this one. [Braun-DE] OCT 19 2349 - man in SS; good. OCT 20 2201 - SS news; very good. OCT 23 0341 - SS music; only fair during a bout of sluggish band conditions. [Connelly-MA]
- 630 NORWAY NRK, Vigna OCT 21 2325 - "Oye Como Va" by Santana, then lively Norwegian chat, // 1314. Best signal in years. SIO 333 [Burnell-NF]
- 639 SPAIN La Coruna et al., OCT 19 2348 - man & woman in SS; good, getting by CBN / others on 640. OCT 23 0309 - fair with rhythmic SS music. [Connelly-MA]
- 648 SAUDI ARABIA Jeddah, OCT 20 2204 - AA vocal // 1521; good on peaks. This is fairly rare here at the house, I've only logged it previously from Cape Cod. [Connelly-MA]
- 666 PORTUGAL Lisbon, OCT 17 0045 - Signal up with chorus and pop music; male announcer. [Dangerfield-PA] OCT 19 2347 - folk vocal with Celtic influences; fair OCT 20 2301 - PP teletalk; good over others with WRKO-680 phased. [Connelly-MA]
- 675 NETHERLANDS Radio 10 Gold, Lopik, OCT 21 2327 - "You are listening to Radio 10 Gold. This is Neil Sedaka. Let's enjoy a Neil Sedaka hit." Guess who sang the next tune... SIO 344 [Burnell-NF]
- 684 SPAIN RNE1, Sevilla, OCT 8 0325 - SS talk by woman and man in what sounded like a phone conversation. Only low-band Spain's in tonight. OCT 17 0017 with vocals // 855. [Braun-DE] OCT 20 2225 - excellent with man in SS with news. [Straus-NJ] OCT 23 0120 - Good with man, woman announcers and U. S. type pop standards. Heard on Sony SW1 &

KIWA loop. [Dangerfield-PA] OCT 23 0435 - woman speaking in SS. OCT 24 0103 - man and woman reading news items. [Renfrew-NY] OCT 24 0109 - EZL music in SS, fair. [Yocis-CT] OCT 25 0300 - strongest TA signal of the season, clearly audible in the 2 kHz width which gives better clarity than 1 kHz; with man and woman in light discourse, pips on the hour, then ID as "Radio Nacional de España ... las noticias", then man and woman alternate news items. New, now that I've IDed it, although heard with audio more frequently than any other TA this season, even on nights with auroral conditions. [Renfrew-NY]

- 720 GREENLAND KNR, Simutaq, OCT 21 2339 - Man in Danish with long monotone talk. Exotic place but deadly boring program! First time noted in 4 of 5 years, QRM from CHTN, Brit, SS stn and others, SIO 322-1. Checked 1530 but no sign of much wanted AFRTS. [Burnell-NF]
- 720 NORTHERN IRELAND Lisnagarvey, OCT 21 2340 - Over/under CHTN et al. with marine conditions. SIO 222-1 [Burnell-NF]
- 729 SPAIN Synchronized, OCT 19 2230 - Fair audio with woman speaking in SS. This is usually the weak sister of the RNE-1s [Dangerfield-PA]
- 738 SPAIN RNE1 Barcelona, OCT 17 0042 - Poor with SS talk by man // 855. No sign of 684 by this time. [Braun-DE] OCT 20 2245 - fair with man and woman SS talk [Straus-NJ] OCT 20 0459 - SS talk // 621, 639, 774, 855, others; very good. [Connelly-MA]
- 747 HOLLAND FLEVOLAND OCT 21 2320 - with lite instrumental music excellent. [Straus-NJ]
- 756 SPAIN Bilbao, OCT 19 2340 - SS talk by woman & interspersed string music; good with no sign of the German [Connelly-MA]
- 765 SWITZERLAND Sottens, OCT 20 0456 - classical music, man & woman in FF; good. [Connelly-MA]
- 765 SENEGAL Dakar, OCT 18 2150 - Man speaking FF. Same noted at 2315. Weak signal. Doesn't bounce in here as it seems to in Massachusetts. But back in the 1960s, it was local-like most of the time [Dangerfield-PA]
- 774 SPAIN synchros., OCT 23 0338 - SS talk; poor to fair, diced up by slop from CFDR-780 & WABC-770. [Connelly-MA]
- 855 SPAIN Murcia et al., OCT 20 0454 - SS talk good with WEEI - 850 phased. [Connelly-MA] OCT 22 0145 - Readable audio on Sony SW1, the usual man and woman talking. [Dangerfield-PA] OCT 23 0310 - Good with news in SS. OCT 23 0335 - SS talk by man; fair with jumpy fade pattern. [Connelly-MA]
- 864 EGYPT Santah, OCT 21 0228 - male Koranic vocal // 9754.1, acoustics like those of a large empty room. Good S9+20 peak and actually better than the SW // which was QRM'd by an EE station on 9755. Thanks to Bruce Conti for E-mail tip on this. [Connelly-MA]
- 864 UNID, OCT 16 2355 - Male vocal in what sounded like FF, but WRTN doesn't have them scheduled on at this time, or any of the other powerful stations on the channel. Checked for //, no pips here when heard on 855. [Braun-DE]
- 882 ENGLAND Washford et al., OCT 20 0452 - FF talk by man; fair in WCBS slop. [Connelly-MA]
- 891 ALGERIA Algiers, OCT 18 2210-2218 - good with man and woman in AA, Middle Eastern music, losing out to WLS by 2223. OCT 19 2205-2210 - Very loud and clear with woman doing the news in AA, no domestic interference at this time. This one will become impossible for me in the near future. New local WBMA 890, which has been switching to 1060 kHz at sunset has announced they will be going full-time on 890. Goodbye Algeria! A real shame for me because they are my easiest TA. [DeLorenzo-MA] (Maybe you could write to the Algerian government and encourage them to lodge an international protest over concern for loss of listeners in New England? - Jim) OCT 20 0450 - female vocal & strings; loud, S9+30. OCT 20 2210 - man & woman in AA; gargantuan signal. [Connelly-MA] OCT 22 0120 - Strong with AA girl singer even on the Sony SW1. [Dangerfield-PA] OCT 23 0333 - AA female vocal; only fair to good (S9 peak) in substandard band conditions. [Connelly-MA]
- 909 ENGLAND synchros, OCT 20 0448 - BBC EE discussion; fair in slop. [Connelly-MA]
- 954 SPAIN, Madrid, OCT 18 2240 - excellent with pop vocals, male SS announcer, ads, then phone calls. [Straus-NJ] OCT 20 2329 - loud with SS talk by 2 announcers. [Connelly-MA]
- 954 CZECH REP., very likely Praha-pgm synchros (tent), OCT 21 2233 - Rod Stewart song then man and woman with talk in Slav lang. Over R Espana, SIO 333 [Burnell-NF]
- 963 FINLAND R. Finland, Pori, OCT 21 2232 - EE news about European Union and Finnish politics. Strong signal, SIO 433 [Burnell-NF]
- 981 ALGERIA Algiers, OCT 18 2320 - Very clear with AA type music and singing. [Dangerfield-PA] OCT 20 2333 - AA music; poor in WTRY slop with semi-local WCAP phased. [Connelly-MA]

- 990 WALES BBC, Tywyn, OCT 21 2359 - "BBC News and Sport" ID then into news, leading off with scandal of rampant homosexuality among bishops of the Church of England; into (other) sports before 0003, // 909. Weak with SS QRM, SIO 222. [Burnell-NF]
- 999 SPAIN, MADRID COPE, OCT 25 2200 - all over the domestics with 2 men having political discussion. S-9/20. [Straus-NJ]
- 999 GERMANY DeutschlandRadio. Schwern, OCT 21 2219 - GG talk about the Ringling Bros circus and Wyatt Erp; later a nice "DeutschlandRadio Berlin" ID before news at 2300. Over/under an unID Brit with inane phone-in program, SIO 322 [Burnell-NF]
- 1017 SPAIN, BURGOS RNE, OCT 25 2210 - With man/woman SS talk. fair. [Straus-NJ]
- 1017 GERMANY, SWF Rheinsender, OCT 17 0033 - Poor with GG talk // 7265, soft rock music, i.e. Phil Collins, etc. [Braun-DE] OCT 19 2213 - GG talk by man; over others. [Connelly-MA]
- 1035 ENGLAND Country 10-35, London, OCT 22 0035 - Better signal than before (have they upped power, Steve Whitt?), C&W music, deep-voiced male announcer with much less chat than is normal for British commercial stations. Over Portugal and 1 or 2 other Brits. SIO 333 [Burnell-NF]
- 1044 SPAIN SER San Sebastian, OCT 17 0100 - SS talk by man at 0057, then woman beginning news at 0100. [Braun-DE] OCT 19 0401 - woman in SS with news items about France; excellent. [Connelly-MA]
- 1044 MOROCCO, RTM Sebaa-Aioun, OCT 4 0008 - AA music, poor. [Yocis-CT] OCT 17, 0040 - Fair with AA chanting. [Braun-DE] OCT 19 2214 - FF talk by man; excellent, atop Spain. [Connelly-MA] OCT 22 0115 - Heard on Sony SW1 with man speaking in AA. On OCT 19 2257 on the HQ-180 signal was way up with Moroccan music, SPAIN in the background. [Dangerfield-PA]
- 1044 SPAIN / MOROCCO, OCT 20 2336 - SS teletalk over/under female AA vocal; combined signal blasting the meter up to 59+40 (comparable to powerhouse adjacent WEVD-1050!) [Connelly-MA]
- 1053 ROMANIA (t), OCT 19 0403 - Romanian-sounding talk on good strength carrier; bothered some by WEVD / CHUM slop. [Connelly-MA]
- 1053 MOROCCO TANGER, OCT 21 2232 - good with AA instrumental music, AA vocals man/woman announcers. [Straus-NJ]
- 1062 DENMARK Kalundborg, OCT 19 0404 - light pop vocal; excellent. OCT 20 2212 - Danish talk by woman; excellent. High-latitude sunset conditions were distinctly above average. [Connelly-MA]
- 1089 unID, OCT 19 2217 - classical music (maybe the Russian ?); very good. [Connelly-MA]
- 1089 RUSSIA R. Moscow, presume Krasnodar, OCT 21 2203 - R. Moscow in EE: news, headlines at 2210, then "Focus on Asia and the Pacific". Over classical music station (unIDed), SIO 444 [Burnell-NF]
- 1098 CANARY ISLANDS // SPAIN, OCT 19 2248 - woman in SS: dominant over others. [Connelly-MA]
- 1107 SPAIN, OCT 19 2249 - SS talk; loud. [Connelly-MA] OCT 25 0320 - With such a strong signal on 684 tonight, I was disappointed to find few other TA signals, but it was a surprise to find this one, with a woman speaking in SS. Only lasted about 2 minutes, however, so tentative, but I think my lowest power TA yet. If I was getting this, imagine what they were hearing on the coast! [Renfrew-NY]
- 1107 FGYPT / SPAIN, OCT 20 2339 - wild AA vocals & violns over/under SS talk by man & woman; huge signal, destroying WBT/WHIM/CKTY - 1110. [Connelly-MA]
- 1107 EGYPT, Batrah, OCT 21 2235 - With AA chants, poor. [Straus-NJ] OCT 21 2312 - AA news the AA music. Strong signal over a Brit, which I was trying hard to ID, and Spain, SIO 432. [Burnell-NF]
- 1134 CROATIA Zadar, OCT 19 0340 - Good signal with string orchestra and Alpme type music. Male and female singers. [Dangerfield-PA]
- 1134 SPAIN, OCT 20 2340 - SS talk in WBBR slop. [Connelly-MA] OCT 21 0054 - Sounded like EZL type music poor, only Spain coming in across the dial. [Braun-DE] OCT 21 2250 - very poor with man speaking SS. [Straus-NJ]
- 1170 ENGLAND Great North R., Stockton OCT 21 2143 - "30 Second Quiz" with callers from Hartlepool and Darlington, also played oldies; at 2200 jingle, ID, news, weather. SIO 232 [Burnell-NF]
- 1170 ENGLAND SGR, Ipswich, OCT 21 2145 - Dominated by Great North R., but up briefly with listing of lost cats and numbers to call in Ipswich. SIO 222-1 [Burnell-NF]
- 1179 CANARY ISLANDS // SPAIN, OCT 19 2252 - SS teletalk good with WHAM phased. [Connelly-MA]
- 1179 SWEDEN Solvesborg, OCT 20 2224 - Swedish talk by man, then folk music vocal segment; banging in, totally in the clear with WHAM phased and often chewing up 1180 even without nulling. [Connelly-MA]

- 1215 ENGLAND Virgin R., OCT 19 0412 - very good with Pink Floyd's "Another Brick in the Wall". [Connelly-MA]
- 1215 ENGLAND Virgin R., OCT 19 0412 - very good with Pink Floyd's "Another Brick in the Wall". [Connelly-MA]
- 1251 LIBYA Tripoli, OCT 19 2256 - flute music, AA talk by man. [Connelly-MA]
- 1296 ENGLAND Orfordness BBC, OCT 18 0436 - "V" (...) interval signal, to good peak. This is not as common here on this channel as Spain and Sudan. [Connelly-MA]
- 1296 SUDAN Rebia, OCT 19 2258 - Koran vocal; poor. This one is better at 0300 sign-on. [Connelly-MA]
- 1296 SPAIN, Valencia, OCT 18 2245 - With man with SS talk, fair. [Straus-NJ]
- 1314 NORWAY, Kvitsev, OCT 17 2240 - excellent with jazz instrumental music, NN announcer. This station is either blasting in or non-existent. [Straus-NJ] OCT 18 0438 - man in NN; fair. OCT 19 0414 - Carly Simon vocal; excellent. OCT 19 2305 - woman in NN; fair to good. This one does better later at night. OCT 20 2347 - man & woman in NN, then piano music and cabaret-style female vocal; good through CKEC/WDER - 1320 slop. [Connelly-MA] OCT 22 0125 - Clear audio on Sony SW1 with woman in Norwegian. My Norwegian friend, just back from Norway, says this station beams primarily to the Merchant Marine. [Dangerfield-PA]
- 1341 UNID OCT 22 0130 - Strong het on Sony-SW1. Best bet, Lisnagarvery, but Spain possible. [Dangerfield-PA]
- 1349 MAURITANIA Nouakchott, OCT 2 2251 - Presumed them with strong het on 1350. [Braun-DE]
- 1395 ALBANIA TWR Lushnje, OCT 18 2225-2230 - Fair with EE preacher. Thanks to Mark Connelly for help in IDing this one. [DeLorenzo-MA]
- 1422 GERMANY Heusweiler, OCT 18 0440 - man in GG; over others; poor. [Connelly-MA]
- 1467 FRANCE, Romules TWR, OCT 18 2220 - TWR AA program with vocals. [Straus-NJ] OCT 18 2230 & 2310 - Religious music and later talk in EE by a man. [Dangerfield-PA] OCT 19 2300 - music box IS, then British-accented EE talk, Trans-World Radio ID; loud, local-like signal. [Connelly-MA] OCT 21 2330 - excellent with EE religious program. [Straus-NJ]
- 1512 BELGIUM Wolveterm, OCT 20 2355 - GG or DD talk, light rock. Went off the air at 0000, leaving Saudi Arabia wallowing in severe WSSH slop. [Connelly-MA]
- 1521 SAUDI ARABIA Daba, OCT 15 0303 - Good with AA vocals in the clear. Same on OCT 16 at 0318. [Braun-DE] OCT 18 2210 - blowing away the domestics with AA talk & instrumental music. Best ever here. [Straus-NJ] OCT 20 2204 - AA vocal // 648; good. OCT 23 0315 - fair with AA music, conditions tonight were sub-par: sometimes this had a better signal in August. [Connelly-MA]
- 1530 VATICAN, OCT 21 0008 - classical music // 5882; mixed with WSAI [Connelly-MA]
- 1530 SÃO TOME, OCT 23 0319 - VOA EE discussion about Haiti with reports from correspondents in Port-au-Prince; just a bit behind WSAI. The parallel outlet on 7405 kHz was audible, but fading erratically. [Connelly-MA] OCT 23 0330 - Fair, end of VOA news into a feature about crayfish. [Beaton-MA]
- 1544 MOROCCO LV de Sahara, OCT 2 2238 - Strong signal messing up 1540, possible weak music heard. [Braun-DE] OCT 19 2303 - man reading news in AA; getting by WPTR slop. [Connelly-MA]
- 1584 SPAIN SER synchron., OCT 19 2304 - SS talk by man; poor in rough CB slop. [Connelly-MA] OCT 21 2255 - very poor with man speaking SS. [Straus-NJ]
- 1593 GERMANY R. Free Europe, Holzkirchen, OCT 21 2127 - Serbian or Croatian, news and rpts with most items about Serbia, Bosnia and "Hrvatski" = Croatia, many ID's. Over possible Ukraine (Slavic lang), SIO 433 [Burnell-NF]
- 1611 VATICAN, OCT 22 0458 - man & woman in unidentified language; to fair peak. [Connelly-MA]
- Mark speaks:* "I've done a bit of listening lately. Acting upon Bruce Conti's tip, I got a good parallel on Egypt 864 and 9754.1 (UTC: 21 OCT @ 0228). The medium wave outlet was stronger than the shortwave (which was QRM'd by an English-language program on 9755). Tonight conditions seemed off, especially to Northern Europe. UK poor and Norway - 1314 losing to Spain. Mostly it was just the usual Spain / Portugal / Morocco / Algeria stuff around 0330 on 23 OCT. 891 was the loudest. São Tome - 1530 was blending with WSAI and Saudi - 1521 was getting through, but at a strength inferior to that noted on many nights in August and September."
- Ben speaks:* "My HQ-180 is out for a check up and tune up. Meanwhile I am using my Sony SW1, my travelling set, but I have it hooked up to my KIWA loop and set for 9 kc. separation so I can seek TAs. It also works quite well with the whip antenna that came with it, and using either

antenna, I get plenty of TA hets. Got about 50 signals on the 21/22 Oct., of which about 5 had readable audio. This bodes well for our trip to Majorca in January. Unfortunately, I can't take the KIWA with me then. I don't have a regular backup receiver."

PAN-AMERICAN DX



- 540 MEXICO XEWA Monterey NL, OCT 18 0415 - fair with ranchera music. OCT 19 0314 fair talk about streets of Havana in SS [Reiser*LA]
- 582a CUBA R. Rebelde, OCT 24 0058 - With three pips, Rebelde ID, then program of music ("...samba, rumba ..."), parallel 710. I've previously heard as Progreso [Renfrew-NY] R. Rebelde strong OCT 24 0417 - With Cuban music. talk // 5025. [Yocis-CT]
- 595 DOMINICA DBS Radio, Hillsborough, OCT 24 0105 - Good with Casey's Top 40. [Conti-NH]
- 630 PUERTO RICO WSKN, OCT 5 0103 - fast SS talk, correspondents reports, "Super Cadena" ID good. [Yocis-CT]
- 640 CUBA Guanaboca, OCT 18 0415 - fair SS lite rock. [Reiser*LA]
- 670 VENEZUELA R.Rumbos, Caracas, OCT 24 0213 - Excellent, "Titulares de las noticias mas importantes" news headlines with distinctive chimes, salsa music, // 9659, over R. Rebelde-Cuba. [Conti-NH] OCT 24 0353 - Heard an interesting announcement on what I presumed was Rumbos-670. There was quite a jumble, but heard what was a distinct ENGLISH network announcement delivered by a female with lots of YV.. calls mentioned. I've never bothered to listen closely to this one around that time, as it's fairly common. Have to listen more regularly to see if this is a usual programming feature. Radio Mar Caribe Internacional-870 has been using an ENGLISH sign-off for years at around 0455, delivered by a female, followed by a male with the same announcement in SS. [Funkenhauser-ON] (Every so often you hear something unexpected like this on an LA station, as if they know they have North American listeners! - Jim)
- 690 MEXICO XEMA Fresnillo, OCT 17 0549-0610 and OCT 19 0533-0610 - Programs of Mexican pop music with announcements by man, National Anthem at around 0600 both nights, after which program continued. No recorded announcements heard, but several IDs by announcer, most simply as "XEMA" without any slogan, one adding "transmitiendo desde Fresnillo, Zacatecas". [Lazarus-LA]
- 690 unID/JAMMER OCT 24 0230 - Loud wideband buzzing dominant, making reception of anything but CBF-Montreal impossible. Hopefully this won't be around for the HCJB DX test! [Conti-NH]
- 710 CUBA CMW La Julia, OCT 18 0200 - fair talk show in SS [Reiser*LA]
- 730 MEXICO XEX Mexico DF, OCT 18 0040 - fair with talk about Mexico and the U. S. in SS. [Reiser*LA]
- 740 CUBA R. Reloj, OCT 24 0605 - very good, usual format, ID, CBL off. [Yocis-CT]
- 750 VENEZUELA, R. Caracas Radio, OCT 9 2303 - news, ID, very good. [Yocis-CT]
- 830 CUBA La Julia, OCT 18 0017 - fair song by Alma in SS. [Reiser*LA]
- 840 HAITI Cap Haitien 4VEF, OCT 13 0932 - With ID, Timecheck, Creole talk, ballads, super signal. [Straus-NJ]
- 900 MEXICO XEW Mexico DF, OCT 18 0019 - good talk in SS on health care. [Reiser*LA]
- 960 COLOMBIA, Magangue HJOP, OCT 13 0940 - With man and woman SS talk, CARACOL ID, fair. [Straus-NJ]
- 1000 COLOMBIA RCN, Cartagena, OCT 24 0300 - Good with interview and news, over a graveyard of unID Latin American stations, including another from Colombia and possibly bits of R.Taclura. [Conti-NH]
- 1050 MEXICO XEG Monterey NL, OCT 19 0025 - fair Cut by Orlando Borra. [Reiser*LA]
- 1080 CUBA/COLOMBIA, OCT 25 0310 - Two stations here at equal levels in WTIC null, likely Cuba and R. Barcelona.
- 1100.2 COLOMBIA HJAT CARACOL Barranquilla, OCT 5 0009 - CARACOL news, Barranquilla ID, good. [Yocis-CT]
- 1110 VENEZUELA, R. Carupano, OCT 9 2307 - canned ID, fair. [Yocis-CT]
- 1320 UNID, OCT 5 0022 - Caribbean-accented EE, lots of ads, could it be Aruba?, faded, poor. [Yocis-CT] (Maybe C)JMR in Toronto or WLQY in Florida? Aruba rarely reported outside of FL/Carib area. - Jim)
- 1375 ST. PIERRE ET MIQUELON, OCT 21 2355 - Very much stronger than during the past few weeks -- perhaps tower renovations have gone faster than planned, with lively instrumental music SIO 454 [Burnell-NF] OCT 22 0454 - back here with a good signal, man in FF followed by pop music. Obviously they've straightened out their technical problems. OCT 23 0320. rock hit "Back in the USSR" (not Beatles' original), blasting in. [Connelly-MA] OCT 22 0454 & OCT 23 0320 - 1375 is back and it's loud. Good last night and tonight. [Connelly-MA] OCT 22, 23, 24, noted evenings, first time in a while. [Yocis-CT]

STATION NEWS

BRAZIL: R. Gaucha 600 may be very easily identified because every 15 minutes throughout the program day (xx:00, xx:15, xx:30, xx:45) they put a time marker (three short pips and one long pip) without interrupting the programming. From Tuesday through Saturday 0300-0600 UTC (now Brazilian summertime 0200- 0500) they carry a call-in show called "Gaucha na Madrugada" hosted by Jaime Koksen (sp?), unless there are sports or an election. Radio Gaucha may be a good "beacon" for you when trying southeastern stations of South America. Radio Gaucha shortwave usually goes off at 0400 (0300 summer). And remember, summer in Brazil is winter in North America! [Flosi-BRA] Fernando also has offered to try to provide information concerning Brazilian stations. He says that he can check addresses of Brazilian stations (at the rate of one per month) or even take your reception report and send one in Portuguese to the station for you. "I do not have much free time now to help more, because I am unemployed," he concludes. I would suggest sending IRC's to help him out on postage. And be patient; mail between the continents can be slow. Felipe L. G. Flosi - Rua Senador Vergueiro 232/504 - Rio De Janeiro - RJ - 22230-001 - Brasil (-pls.)

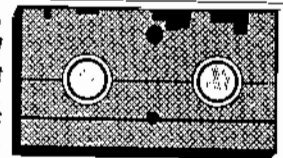
UNITED KINGDOM: Sunrise Radio, the Asian Service for London, has stopped using its original low power transmitter on 1413kHz in West London. Until recently 1413 was mostly in parallel with 1458kHz although some separate programmes were carried. 71413 now carries a multi-lingual tape loop advising listeners to retune to 1458kHz which is the high power Brookmans Park transmitter formerly used by the BBC station GLR. [Steve Whitt, *Medium Wave News*, OCT 21, via e-mail]

CONTRIBUTORS (@ = via e-mail)

- @Tom Beaton, Manchester MA.
- @Dave Braun, Wyoming, DE: R-5000, Quantum Loop. [DPHT10A@Prodigy.com], [73520,657@Compuserve.com]
- @Jean Burnell, St. John's NF; Icom IC-R71A, 900-foot wire pointed at Northern Europe. [jburnell@kean.ucs.mun.ca]
- @Mark Connelly, Billerica MA; Drake RS, antenna system: noise-reduced sloper (approx. 37 m) and 30 m. single-turn horizontal loop; phased with DL-1 phasing unit to Mini-MWT-3 regenerative tuner/preamp.
- @Bruce Conti, Nashua, NH, ICF-2010 with Kiwa filter upgrade, MWDX-5, 30-m longwire, 23-m southeast sloper [bc@lexicon.com]
- @Ben Dangerfield, Wallingford PA; IIQ-180, KIWA loop except where noted.
- Marc DeLorenzo, Framingham MA; Clarion Car Radio.
- Felipe L. G. Flosi, Rio de Janeiro, BRASIL.
- @Werner Funkenhauser, DX Ontario, Kitchener ON.  THE WORLD AT YOUR FINGERTIPS 
- Henry Lazarus, New Orleans LA
- @Thomas Reiser DXing from New Orleans LA, Sony ICF 2003 with built-in antenna.
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- @Elliot Straus, Toms River NJ; R-8 KIWA/Quantum loops.
- @David Yocis, Darien CT; ICOM R71A, 130' LW.

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Target DX

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DX'ing 'smart', with shared tips and requests by NRC members

The new DX season is well underway. If you haven't had the opportunity to do some listening, now's the time. Some of the best conditions for DXing are in November. Considering installation of a new antenna wire? Here's something to think about.

Wire And Skin Effect

A good source of antenna wire is the local hardware store. Insulated, stranded, 12 AWG copper for house wiring is great for construction of durable longwires and slopers. The warehouse-style home center chain stores, such as Home Depot or Builders Square, sell the "UL-approved THHN" wire for 4 to 9 cents per foot. The cost usually depends upon the insulation color. Brown is typically the most expensive because of low demand, but may also be preferred for camouflaging. In general, the insulation protects the copper from oxidation, and from making contact with tree branches along its path.

Why use such a heavy gauge wire? Sure, it might be overkill. But it will withstand stormy weather much better than the regular wire for electronics or those shortwave antenna kits. Also, radio-frequency (RF) current doesn't travel down a wire the same way that conventional current travels (low frequency or DC). As frequency increases, more of the current is carried by the outer surface or skin of the wire, which increases the RF resistance. This is known as the *skin effect*. In theory, at 1000 kHz, the RF attenuation of a wire can be a multiple of 12 dB greater than at 100 Hz. The higher gauge wire has a larger circumference, thus more surface area to carry the RF current, resulting in a lower resistance. TV antenna manufacturers take advantage of this effect by using tubing to reduce weight, knowing that most of the signal flow is carried by the skin. It's questionable how much of an effect there really is at mediumwave frequencies. But since installing the heavier gauge antennas at my location, I believe gain has increased compared to the 18 AWG wires previously used. Comments anyone?

Skin Depth of Copper¹

60 Hz	8.5 mm
1 kHz	2.09 mm
10 kHz	0.66 mm
100 kHz	0.21 mm
1000 kHz	2.6 mils (WMTV ¹ frequency)
10 MHz	0.82 mils

¹Clayton R. Paul, *Introduction to Electromagnetic Compatibility*, John Wiley & Sons, Inc., 1992.

Bandscan

The 21 states/provinces heard in the following bandscan, using a stock receiver in a city environment, are good targets for Chicagoland DXers and beginner DXers in rural locations ...

From Thomas J. Reiser, 9506 South Winchester, Apt. 205, Chicago, IL 60643-1109:

"The following bandscan is a night time report, using a Sony ICF-2003 with built-in antenna, from 0540-0559 UTC on 7/20/94. Signal strength ratings are as follows: 1 = weak bits of audio, mainly for stations splashed heavily by locals, 2 = poor, 3 = fair, 4 = good, & 5 = excellent, mainly locals."

560	WIND	IL	Chicago	5
610	WDAF	MO	Kansas City	1
620	WTMJ	WI	Milwaukee	2
670	WMAQ	IL	Chicago	5
690	CBF	PQ	Montreal	3
700	WLW	OH	Cincinnati	3
710	WOR	NY	New York	2
720	WGN	IL	Chicago	5
750	WSB	GA	Atlanta	3
760	WJR	MI	Detroit	3
780	WBBM	IL	Chicago	5
790	CIGM	ON	Sudbury	2
800	CKLW	ON	Windsor	3
810	WGY	NY	Schenectady	3
820	WBAP	TX	Fort Worth	3
830	WCCO	MN	Minneapolis	3
840	WHAS	KY	Louisville	3
850	KOA	CO	Denver	3
860	CJBC	ON	Toronto	3
870	WWL	LA	New Orleans	3
880	WCBS	NY	New York	3
890	WLS	IL	Chicago	5
950	WJPC	IL	Chicago	5
980	WONE	OH	Dayton	3
1000	WMVP	IL	Chicago	5
1010	CFRB	ON	Toronto	2
1020	KDKA	PA	Pittsburgh	3
1030	WBZ	MA	Boston	3
1040	WHO	IA	Des Moines	3
1060	KYW	PA	Philadelphia	3
1070	CHOK	ON	Sarnia	3
1100	WWWE	OH	Cleveland	5
1120	KMOX	MO	St. Louis	3
1140	WRVA	VA	Richmond	3
1160	WJJD	IL	Chicago	5
1180	KRLD	TX	Dallas	3
1190	KAAY	AR	Little Rock	1
1200	WOPA	IL	Chicago	5
1230	WJOB	IN	Hammond	3
1300	WTAQ	IL	La Grange	3
1390	WGCI	IL	Chicago	5

1450	WVON	IL	Chicago	4
1510	WLAC	TN	Nashville	3
1530	WSAI	OH	Cincinnati	3

21
names of the author(s) and publisher, and year of publication, along with a brief review to Target DX. 73s
Don

Target Books

I'm considering a "target book list" as an annual feature for this column. If you have a favorite DX-related book that you would like to have included in the list, send the title, the

WGTO
Cruisin' Oldies - 540 Stereo AM

Radio Roundup

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News of the radio industry, of interest to DXers

Greetings all ... Radio history buffs may want to check out a new publication from Edward Broder, Jr., titled *Granite State and Ether: The Chronicle of New Hampshire Broadcasting*. This 100-page-plus periodical is available from the New Hampshire Association of Broadcasters, 10 Chestnut Drive, Bedford, NH 03110, or telephone (603) 472-9800, for \$12, shipping included. As a side note Ed also is a well known collector of Air Checks, and has a catalog that looks like a telephone book for those NRCers interested in this aspect of the broadcast band hobby. He may be reached directly at Man From Mars Productions, 159 Orange Street, Manchester, NH 03104 or (603) 666-4878 ... January 1, 1994 saw a change in the city of license for KFMO-1240. Its former city of license, Flat River, MO, was consolidated with nearby Elvins, Esther and Rivermines to form the new City of Park Hills, MO. Thus, KFMO-1240 is now assigned to Park Hills, MO. KSD-550 has joined the ranks of AM and FM stations simulcasting local TV newscasts, picking up Newschannel 5 at 6:00 p.m. CST with anchors Dan Gray and Deanne Lane, Bob Richards with weather and Mike Bush on sports, simulcast with KSDK-5. That's the second AMer to simulcast local TV news in the St. Louis market, WIBV-1260 carries 2 News at 5:00, simulcast with KTVI-2, with Dick Ford and Mandy Murphey, weather with Dave Murray and sports with Mark Curtis. Speaking of Dave Murray, he has additional weather duties at KMOX-1120...WBAP-820 in Fort Worth, TX has gone talk for most of the day, remaining C&W oldies overnights ... KXOK-630 St. Louis has signed on to carry Southern Illinois University-Carbondale basketball ... The total amount of fines the FCC has levied against stations carrying shock jock Howard Stern now stands at \$1.2 million as of

1/1/94, which makes St. Louis listeners glad KSHE-94.7 rejected his show...Speaking of KSHE, The Byrd has joined Smash and John Ulett in the morning drive slot. Billboards across St. Louis for KSHE have the phrase "We're Giving You The Byrd" above its logo, promoting its new morning jock...Kevin Slaten is now doing afternoon drive at KFNS-590, his show is called "Hardball"...Brian Kirchoff is the morning drive jock at KLOU; he is the former weekday overnight jock at sister station KMOX (prior to the Gil Gross fiasco). Former KCFV PD (and current KLOU weekend jock) Joe Sondernman produces Kirchoff's morning show...WVEM in Springfield, IL has dropped soft AC for Oldies under the call WQQL, filling a void left when WMAV-970 went mostly News/Talk to compete with WTAX-1240...WTAD-930 Quincy, IL is now broadcasting 24 hours a day with it's AC format...And finally, the Omega Network signed on the air Christmas Eve, replacing the Let's Talk Radio Network, which folded in November after their contract to be carried on the audio subcarrier of Detroit's PASS pay sports channel wasn't renewed ... WNNK-1400 became WTCY on October 6th at 1:45 p.m. ... During the course of CNN's coverage of the Earthquake in Northridge, California, they ran a segment concerning the possible relationship between radio frequency shifts and earthquake predictions. The DX Bulletin ran an article on this relationship a few years back. Yes! The DXB is always on the cutting edge ...

If you would like to contribute to this column, I may be reached at the address above, via CompuServe 72376,2557, Prodigy PFVK52D, InterNet PeteKZ1Z@AOL.COM, the FIDO system in the Shortwave, Ham or Broadcasting echo areas, or amateur radio packet, KZ1Z @ KIUOL.CT. ... So much for now.

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.

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

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.

LESLIE WOOD - 1463 TADMOR STREET - N. MERRICK, NY 11566

----- Hello everybody! Well, there is no basehall season, and now, no hoc-key season, but we all have a new DX season! This past summer I joined WTPDA so I'm now a member of 2 DX clubs! I'm an avid FM & TV DXer as well as BCB DXer! It seems that FM & TV stations are not as cooperative as AM stations in verifying reports. I've logged a number of new FM & TV stations of late and very few verified for me. Now that the new DX season is here, I plan to be at the dials often. I've heard & verified all states E of the Mississippi. W of this MS, heard & not verified are: KAAV, KSL, KFI. In Canada, ON, PQ, NB, PEI are heard & verified, MR (CBW) heard but not verified. Most wanted, NF. Also many from the Caribbean, Central & S America. Reports out since may include WSAI, WCRB, WMVP, WKWK, WM7Q, WESR, CRIS, CQAD, WKKB, WARV, CQCL. Verified: WKKB & WARV. I'll be sending out many more reports as the new season is underway. Looking forward to the DX TESTS this year, also! Hope everyone has a great season! 73's to all!

JERRY STARR - C/o: WHOT - YOUNGSTOWN, OH 44512-1370

!!!! Greetings! Time for the annual MUSE, I guess. On our annual NASCAR racing trip to NC, I always check 1240 when we are in N Wilkesboro. Since 89, WWWC has been silent so I was really surprised this year when I found them operating once again. The signal in the parking area of the N Wilkesboro Spedway is not as strong as it used to be so I suspect they have relocated the transmitter sight. While crossing I40 at Icard, we stopped & viewed the studios of silent WUIV-1580 along with their 3 tiny (90') self-supporting towers. The studio seems to be in-tact with the calls on the front of the building, so maybe this one is just in mothballs and may return someday. By the way, it's pronounced 'Eye-Kurd'. This site is right at the Icard exit but the towers are so short, you can hardly see them from I40. While passing thru Winston-Salem, we again checked 880 for the rumored WPIP. They are not on the air. The same licensee holds a CP for another station on 880, WMIV Fairview, NC, near Asheville which has also never been on the air. This CP has been around since 1987, wonder why the FCC has let it hang on for so long! Wow! The CPC Calendar sure is off to a great start, a lot of stations I need in the log so it looks like some late hours are coming up soon! Thanks to everyone who makes these CPC programs possible. There's nothing like hearing a new one to get the DX juices flowing again. And speaking of thanks, a big one to BRUISER BRUCE for a great NH convention, a really amazing feat for a 1 man operation! I guess in my next MUSE, I'll be thanking WAYNE HEINEN for the same thing! 73 es CUL

FRANK ADEN, JR (N7SOK) - 4096 MARCIA PLACE - BOISE, ID 83704

----- It has been some time since I sent in a MUSE so I had better introduce myself for those of you who do not know me. I am 40, work for the state of ID, Boise State University Bookstore. I have been DXing since 1959 but did not start writing down/logging stations until 66. I have been an IRCA member on/off since 1969 and was an NRC member in the early 80's, rejoining about a year ago thanks to BILL HALE who lives about 4 miles from me. Most of my BCB DXing nowadays has been mainly to watch for DX TESTS, I do not do as much domestic DXing as I used to and have at times put some effort into international DXing. After graduating from the Univ. of OR in 77, I lived on the OR coast (Newport) where trans-Pacific DX is fantastic. I am also involved in TV & FM DXing, former CCI Column editor & editor-in-chief for WTPDA's VHF-UHF Digest. I obtained my ham license in 91 & spend time on 10 & 7 meters, & 440mhz ham TV. I have attended only 1 NRC convention, Lincoln in 77 (same year I hosted the Portland WTPDA convention). With 95 being "the Rocky Mountain Convention Year", I hope to attend the Denver convention & invite all NRCers to the IRCA convention which I will be hosting in Boise 7/14-16. I hope everyone enjoyed my report on the new Sony SRP4? AM Stereo Walkman, I see it is now available from J&R Music World. 73 for now!

RAY ARRUDA - 47 BURT STREET - ACUSHNET, MA 02743-1939

----- Over the summer, 2 veries were received from KSD-550 & WTWQ-1580 DX TESTS from last winter. STAN MORSS: Thanks for the WABK-1280 verie signer but unfortunately, it did not help. 2 years, 2 phone calls & 3 tries by letter netted a "regret that I cannot confirm due to insufficient data & no record of the 12/14/92 test." This was written across the top of my latest returned request. Is a written report required to verify WNRC-1390 Nashua-Boston? (Yes, along with 2 cans of WD40 & 9 clothes pins-DWS) Once again, the CPC test schedule looks very promising with a number of goodies I'll be shooting for. 10/10 KA2XAU-1620 made it here with a good signal, they were in for 23 minutes with ID's (male & female), many code ID's. Arlene & I would like to thank BRUCE CONTI for the hospitality & the great convention weekend in NH. We had an excellent time & enjoyed seeing all our "Radio

Friends" (as well as some new 4 legged friends!!). We'd like to take this chance to invite you to our 17th annual Thanksgiving get-together at the "Lower Deck" in Acushnet on Sat. 11/19 at noon and as always, ladies welcome! 73

PETE CLARIUS - 1583 CASTLETON AVENUE - STATEN ISLAND, NY 10307-1212

----- Just a few lines to say how much I enjoyed the Nashua Convention. BRUCE did an outstanding job. Travel was very good on Amtrak to Boston and the Concord Trailways to Nashua where I got a cab and made arrangements to be picked up Sunday morning. It was so good to see some members I had not seen in a while like ANDY RUGG, RAY & ARLENE ARRUDA, along with JOHN & LINDA BOWKER, and last but not least, STAN MORSS, who I had not seen for about 15 years! Not any new DX except KOA was noted pounding in Monday morning 10/17 & on 10/18 CKEC was also strong, who I called at 5AM. But the highlight of the convention for me was a very nice visit with my long time buddy ERNEST COOPER, I can still taste the wonderful draft "Bud" that we had at the Ramada dining room! (And it was good to see you also, Pete, at the convention!-DWS)

CESAR OBIJO - CALLE ENRIQUE HENRIQUEZ 69 - SANTO DOMINGO, DR

----- I know that with all the turmoil that is happening in Haiti, you may be thinking about me in order to tell you about what is happening there, at least radiowise. Well, Santo Domingo is far from that area and their stations are not heard here. If I had lived in Barahona, I could have given you a very good report. The news that I get is from CNN, and sometimes from ABC, CBS & NBC, I don't trust our local stations as they only copy what you see on cable so why wait. Moving around in this area is very costly. I recently caught a terrible cold that became bronchitis from working all sorts of duties and long hours at my former job, and at the urging of my wife, I left the job. I have gotten better and I hope to continue to keep telling you the news from this area of the world, but, sorry, not from Haiti. They do not have SW stations as they did during the 50's when I became at DXer, there were a lot of stations in the 49 meter band, but FM has changed all of that. See you next time! (Letter was post marked Patterson, NJ-DWS)

KARL JETER - 1890 ABINGER LANE - LAWRENCEVILLE, GA 30243

----- Greetings! It seems impossible that it has been about a year since I last MUSED, but there was little to report because there was little DX! We moved 12/93 to a new, larger house some 25 miles N of the old Stone Mountain location. Also, my little home-based drafting/design business really took-off since last fall leaving me little time for DX. But the bug is always there, and I have already spent some time at the dials this fall with some good results (details to follow). DX last season was limited to CPC Tests and was to say the least, a mixed bag. On the + side, stations WA#2 & MT#2 were heard/verified (KREW-1210 & KATL-770, respectively) as well as the tests from WZNN-940 (NH#4) & WADV-940. On the -, a number of tests were heard/reported, with no response to-date: WSSH-1510, WCGC-1270, WDAS-1480, WFRB-560 & KDLA-1010. I believe, with the exception of WDAS, many others have had the same results from these tests. Also heard/verified last season were CCR-1020, and Radio Vision Christiana-535. Already a couple of tests have been logged this fall, including KKAR-1290 & KA2XAU-1620, with reports off to each. A few other receptions of note lately: CFJR-830 noted 10/12 6:30AM with sports-talk & weather & "Hear the good news" ID. I also have another new log, but until I get a reply for my tentative report to them, I am not going to report it since it is so good I want to be sure. Suffice to say, its one of my best loggings ever (end of tease!). I have recently purchased from DICK CRUAX a MW? regenerative tuner/pre-amp, but I haven't had a chance yet to try it out. The Sangean ATSR02A was in "Sick Bay" over the summer, but a trip to the Tandy service center & \$49 later, is back in working order. We made a trip to WI this summer, spending about a week near E Troy with in-laws, and making trips all around S WI, including Madison & Racine (I am a Frank Lloyd Wright fan!). An interesting footnote to our trip, one night I decided to tune in WSR-750 for some homefront news and a little "ReBoortz" (The nightly replay of Neil Roortz morning talk show) and was shocked to hear WSB SIGN OFF at midnight for "tower painting"! And it happened several other nights, but I was too far away to take advantage of it. My DX shack has been moved from the spare bedroom upstairs to a corner of the dining room, why? Because we need the bedroom for a nursery, as once again I am going to be a new dad around Thanksgiving. Verie #1515 arrived today from WKTE-1090, the 1st since March! I guess that is a good sign and an omen for a fruitful DX season coming up. stay tuned! 73

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

----- 1st off, I must apologize for the missing column last week, all 5 in our family plus my wives mother came down with a flu/cold bug that has us down for the count for 3 days! I recently ran into a report from an NRCer at a local station that was a good report, even sent along a Broadcasters Guide to DX, but NO return postage! In the Guide, doesn't it say that NRCers are encouraged to send return postage? The DX TEST from WPIE-1160 made it through with 1 code ID, and WRZY-1200 was noted but heard in the car while returning from WNRC after repairing the transmitter (I've heard them better at sunset!). A good report next week from MIKE COLLINS, and your report, too (if you send it in!) 73 & CUN7-