**DX News**

*Volume 64, No. 10 - December 9, 1996 (ISSN 0737-1659)*

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**DX News**

*Inside...*

2... DDXD

9... Metropolitan Net

16... Parallel DDXD from MA

18... DDXA

20... GYDXA-1240

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**CPC Test Calendar**

<table>
<thead>
<tr>
<th>Station</th>
<th>Frequency</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>KTSL</td>
<td>690</td>
<td>Dec. 14</td>
<td>0300-0330</td>
</tr>
<tr>
<td>WIMN</td>
<td>1220</td>
<td>Dec. 14</td>
<td>0130-0200</td>
</tr>
<tr>
<td>WWCN</td>
<td>770</td>
<td>Dec. 15</td>
<td>0300-0400</td>
</tr>
<tr>
<td>WSAF</td>
<td>1180</td>
<td>Dec. 16</td>
<td>0230-0300</td>
</tr>
<tr>
<td>KPOE</td>
<td>910</td>
<td>Dec. 21</td>
<td>0200-0230</td>
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<tr>
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<td>770</td>
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<td>WRJZ</td>
<td>620</td>
<td>Dec. 29</td>
<td>0255-0300</td>
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<tr>
<td>WWCN</td>
<td>770</td>
<td>Dec. 29</td>
<td>0300-0400</td>
</tr>
<tr>
<td>KIU AK</td>
<td>910</td>
<td>Dec. 29</td>
<td>0500-0530</td>
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<tr>
<td>KJSL</td>
<td>630</td>
<td>Dec. 30</td>
<td>0300-0330</td>
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<td>KSTN</td>
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<td>1140</td>
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<td>0300-0400</td>
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<tr>
<td>CFGO</td>
<td>1200</td>
<td>Jan. 6</td>
<td>0300-0400</td>
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<tr>
<td>KEZM</td>
<td>1310</td>
<td>Jan. 11</td>
<td>0100-0130</td>
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<tr>
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<td>Jan. 26</td>
<td>0300-0400</td>
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<tr>
<td>WBOY</td>
<td>640</td>
<td>Feb. 16</td>
<td>0300-0100</td>
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</tbody>
</table>

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**From the Publisher**

This issue is a case of "if it fits, we print it," as "AM Switch" is on maternity leave (make that, "grandfatherly"?), IDXD was severely truncated in transmission, and several other columns are on hold, perhaps until the next issue, space permitting.

Thanks also to those of you who are keeping track of mail deliveries through #15.

**ANARC News**

We ran out of space last issue, so we'll continue outgoing chairman Richard D'Angelo's comments here. "It's that time of year... nominations for our "Hobbyist of the Year" award. If Club Representatives have any hobbyist they wish to nominate, please forward them to either myself, Dave Marshall, or Mark Meese. Last year, the Executive Board established the three of us to be an Awards Committee to develop nominations for this award and to consider special recognition awards. Before we place names in front of you for selection, we seek any input you may have to offer on possible nominees. Therefore, please take a few moments to think about hobbyist(s) you would like the committee to think about and forward any names and your reasons to us by December 31st." NRC members' comments should go to NRC ANARC rep. Dave Schmidt (addresses on back cover) for his submission to ANARC.

Richard also provided interesting stats as to club sizes at the end of 1996:

<table>
<thead>
<tr>
<th>Incr.</th>
<th>1996</th>
<th>1995 (Dec)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A 10</td>
<td>232</td>
<td>240 (8 )</td>
</tr>
<tr>
<td>AOC</td>
<td>791</td>
<td>811 (60)</td>
</tr>
<tr>
<td>ASWLC</td>
<td>300</td>
<td>300 (100)</td>
</tr>
<tr>
<td>CHRS</td>
<td>320</td>
<td>320 (0)</td>
</tr>
<tr>
<td>CDX</td>
<td>293</td>
<td>355 (62)</td>
</tr>
<tr>
<td>DECAL</td>
<td>77</td>
<td>69 (8)</td>
</tr>
<tr>
<td>DXAS</td>
<td>142</td>
<td>130 (9)</td>
</tr>
<tr>
<td>IRCA</td>
<td>260</td>
<td>245 (15)</td>
</tr>
<tr>
<td>LWCA</td>
<td>521</td>
<td>510 (11)</td>
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<tr>
<td>MDEX</td>
<td>27</td>
<td>31 (3)</td>
</tr>
<tr>
<td>MVDCX</td>
<td>60</td>
<td>64 (4)</td>
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<tr>
<td>NASWA</td>
<td>1440</td>
<td>1440 (20)</td>
</tr>
<tr>
<td>NRC</td>
<td>795</td>
<td>702 (93)</td>
</tr>
<tr>
<td>PAPA</td>
<td>70</td>
<td>68 (2)</td>
</tr>
<tr>
<td>RCMA</td>
<td>30</td>
<td>36 (9)</td>
</tr>
<tr>
<td>SCADS</td>
<td>15</td>
<td>15 (0)</td>
</tr>
<tr>
<td>SBEDX</td>
<td>200</td>
<td>200 (63)</td>
</tr>
<tr>
<td>SDXDA</td>
<td>5,524</td>
<td>5,729 (203)</td>
</tr>
<tr>
<td>Sub-Total</td>
<td>5,524</td>
<td>5,729 (203)</td>
</tr>
<tr>
<td>RCMA</td>
<td>0</td>
<td>1,975 (1,975)</td>
</tr>
<tr>
<td>Total</td>
<td>5,524</td>
<td>7,704 (2,180)</td>
</tr>
</tbody>
</table>

According to Richard, "The Association's clubs dropped sharply due to the demise of the RCMA. The total drop of 2180 people represents a decline of some 28.3%. However, of those clubs continuing its membership in the association, a more modest 205 member or 3.6% drop took place. Primarily due to the closure of a number of member clubs (ADAR, SBEDX, and RCMA) over the last few years, the membership base of our member clubs continues to decline. Except for a few notable exceptions, such as the NRCL, the decline is fairly broadbased."

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**DX Time Machine**

From the pages of DX News:

50 years ago... from the December 7, 1946 DXN: Ernie Cooper, Brooklyn, NY, caught WPBF-1450, Mayaguez, Puerto Rico, testing with RCA, Riverhead, NY, on Dec. 2, 4:30 to 5:00 am, the program consisted of LA music.

25 years ago... from the December 11, 1971 DXN: Ernest R. Cooper, Brooklyn, NY talked a test on 1000 as WKBQ, Garner, NY, a 250-watt daytime.

10 years ago... from the December 8, 1986 DXN: WJOT-1650, Brooklyn, NY aired a "weird Halloween program" 10/31 and was heard by Kermit Geary, Walnaup, PA, from 2220-2350.

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Domestic DX Digest

West: Bill Hale
301 Boulder Htlt - San Marcos, TX 78666-8350
billhale@xax.com

East: David Yocis
97 Clinton Ave. - South Nyack, NY 10960
David Yocis @ dloyc@actnet.com

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

DDXD-West

MEDIUM WAVE AM BANDING

- Shawn sez: “Poor conditions and lots of family commitments lead to little DX. The new car has a great radio. It is a 1996 Ford Taurus. Radio is far superior to those in the Dodge or Plymouth I have owned in the past. Lots of snow now (3-4 times the norm) and temps going to -25 to -30°C at night. Must be WINTERPECG.

- Bob Karchevsky writes: “Apparently, the KALM-1290 test did run. Attached FYI: ‘No Problem Bob, several people had trouble that night. Be looking for another opportunity soon. JD will contact me and we will be happy to run another test. Dave Thayer, Missouri”.

- John sez: “A good start to the 96/97 DX season, with 11 new stations and 10 call changes in the past 32 days. Heard some nifty stuff at the Beverage site last week, including Radio Católica (Nicaragua) on 720.18 and KETG-1100 from Taltitlango, Zacatecas. XEQ-1352.9 was also new. Totals heard were 1320 ‘basic’ plus 26 frequency changes – 308 call changes since 1981.”

- Nick Bishop checks in from his new (temporary) QTH in Albuquerque with some northern New Mexico notes. A couple of DXpeditions just north of the new Denver International Airport proved very productive for Craig Barnes and friends. Between loggers, they volunteered to look for lost luggage, but found only dirty diapers, hii. This is a good example of our members getting together to log a few new ones, and probably to down a few cold ones, hii. Just to keep warm, of course.

REPORTERS

- SB-II: Steve Branch Champaign, GE Superadio III, <branch@ecsmail.csc.com>
- GB-2B: CA-2B, <fishguy@freenet.nh.ca>
- GG-33: Greg Greenwood, WB8FZH/KH6, Kaneohe, B-390/A/FRG-8800/HRO-M(1944), various converters, and preamplifiers, etc. multifan vertical at water’s edge, GSRV and Longwave
- JW-CO: John Wilkins Wheat Ridge, Drake R-8 + 4 box loop, 850 SSE Beverage
- AB-CA: AAN Blair Orangeville NBD-515 + Palomar Loop
- SP-WI: Sheryl Paszkiewicz Manitowoc, Drake R8, Eavesdropper antenna or DX-390 with whip antenna
- GB-NM: Gerry Bishop Albuquerque, DX-440 barefoot
- BR-CA: Bruce Reynolds San Jose, GE Superadio II seren@mail.sju.edu>
- JR-OA: John Reed, KASQEP Ponca City, modified Stevia R1414/URR + noise reduced wire, Kwa MW loop, ANC-4 phasing <tred@unco.com>
- CR-CO: Craig Raithbone Denver, GE Superadio III <cray@freenet.uchsc.edu>
- SB-IL: Steven Branch Champaign, GE Superadio III, <branch@ecsmail.csc.com>
- SF-WI: Sheryl Paszkiewicz Manitowoc, Drake R8, Eavesdropper antenna, NRD-525 w/same
- CB-DIA1: Craig Barnes with John Wilkins, Wayne Heinen, Chris Knight & Loyal Richmond Beverage site just north of Denver International Airport. Drake/SW8, ICF-2002 + 1200 ENE Beverage
- CB-DIA2: Craig Barnes with John Wilkins, Chris Knight + same stuff as DIA-1
- SA-MB: Shawn Axelrod Winterpeg, ICOM R-70 w/Lfilter mods and PLM board + 4 box loop/Quantum Loop/1001W <saxelrod@mb.sympatico.ca>
- BK-CA: Bob Karchevsky Sunnyvale, Drake R8, A with 4 air loop <karchev@nt.com>
- DS-TN: Doug Smith Pleasant View, UNID help <72777.3143@compuserve.com>

- UNIDs and UNID HELP

- 1280 UNID ?? - 11/23 0100-0130 While listening for WMTY FL DX test, I distinctly heard a male voice say "KFBF Modesto". Could someone be simulcasting? There is a KFV-1390 in Modesto. (BK-CA) [KFV is on 1360. At least that what the NRC AM Log says - Ed.]
- 1560 KCJJ IA Iowa City - Regarding Russ Edmunds' suggestion of KCJJ as PL's UNID, I don't think so. When I heard them last (most of the trip across Iowa in mid-October) there was no mention of an FM, and in fact I'm not certain they own one. (DS-TN)
- 1639.9 KWJC WA Green Acres - 11/11 0555 - Regarding Shawn & Wayne's "Spurs and Heels", I believe this one is a pirate. I heard these calls on 1580 on my last visit to Spokane (over 7 years ago), dual ID with an FAD which wasn't heard. Seems to me there's been a more recent report of this operation moving to the expanded band, but couldn't tell you where I read it. (DS-TN)

DX and EQUIPMENT TESTS

- 660 WJCE TN Memphis - 11/10 0100 - Test tried, no dice. KNBR dominant with an UNID C&W station more or less east-west, and another UNID with FIBber McCoy program. (JW-CO)
TIS & OTHER STUFF

UNID NM - 11/13 - 1830 - Test message without ID: Testing. This is message number one. This is the end of the test. Testing. This is a test of message number two, recorded locally with the handset and this is the end of the test of message number two. Testing. This is a test of message number three. Endless loop, with no break between the end of number 3 and the start of number 1. Total time of 24 seconds to 84 entire message. Weak, and looped east/west. (GB-NM)

UNID NM - 11/13 - 1830 - Test message similar to the one above, save for slightly longer message number one: I repeat, this is only a test and this is the end of the test. Looped NW/SE. (GB-NM)

UNID NM Albuquerque? - 11/13 - 1830 - Test message with big signal at Kirtland AFB. Similar format to 530 kHz tests, with some minor text variations. Male voice doing all three messages. Wonder what this is about. (GB-NM)

MIDNIGHT TO 0800 HOURS EUT

KNZZ CA Costa Mesa - 11/26 - 0009-0012 - Tuned into LA Clippers basketball (Bulls win), game over at 0100. Several IDs as K-News. 0105 ID: Southern California’s News Source, 5-40 & 12-?, your news station. The reference to 2nd station puzzling, may KNNS-1260? [Yes, 1260 KNNS, according to ’97 NRC AM (BK-CA)]. Nulled CKD and in/out with SS (XEWAT), given by 0200 leaving SS by itself, 240 watts per log. (BK-CA)

WSAG AL Atmore - 11/17 0552 - In KSD null. / WYDH 1059, atop the channel with child reading promotion This is Pamela and I love listening to WYDH, then into C&W music. Not bad for 140 watts! (SB-IL)

KSUB UT Cedar City - 11/17 0722 - With ID as AM 590, KSUB and ad for One Stop mailshop in Cedar City. C&W music format. (GB-CO)

KS-B UT Cedar City - 11/17 0650 - CLs and Easy listening music. KSUB Easy Listening. Strong signal. (CR-CO)

KTER AZ Phoenix - 11/16 0758 - With CL ID, ad for car dealerships in Scottsdale and Phoenix, and into local news. (CR-CO)

WHB MO Kansas City - 11/9 0029 - CID under WOR. New. (SP-WI)

KRMG OK Tulsa - 11/22 0630 - With extensive news/weather program, many KRMG mentions. Lotta Tulsa road mentions. New here, battling usual KCBS for supremacy. (ED-NM)

WPEO IL Peoria - 11/14 0715 - In briefly, with ID as WPEO Peoria and into REL program. New. (GB-CO)

KLEY KS Wellington - 11/11 0740 - Weak, with ID as KLEE. New. (CB-CO)


CKWX BC Vancouver - 11/8 0710 - With CKWX Newsroom, ten minutes after the hour. Piece on electric gaming machines. (CB-CO)

KURB AB Peace River - 10/29 0736 - With ID as AM 1140 CFB and into C&W music. Real strong (new transmitter? Old call sure didn’t sound like this!) First time heard with new call. (CB-CO)

KPUR TX Amarillo - 11/18 0740 - News, weather with CL ID. (JR-OK)

KVSJ AZ Show Low - 11/14 0700 - With CL ID and into ABC News. (CB-CO)


0800 TO 1600 HOURS EUT

KFFJ CA Alturas - 11/20 1000 - ID amidst Daybreak USA network show. Comment: It’s really sad when small town stations don’t even do local programming during morning drive time! (BR-CA)


KHTF OR Sweet Home - 11/19 0949 - In clearly in KDWN null, with C&W and local spots. (BR-CA)

CFCW AB Camrose - 11/17 0805 - Female with local temperature in C. Ad for a dairy sale, sports at 0807. Fair, with QRM. (JR-OK)

KVSH NE Valentine - 11/23 0830 - KVSH Valentine and local ads. Then Paul Harvey and the rest of the story. (CR-CO)

KDSJ SD Deadwood - 11/16 0620 - With ID as 980 Oldies, KDSJ and oldies countdown. (CB-CO)

KDSJ SD Deadwood - 11/23 0850 - CLs and local ads for Deadwood. Then gave the station's phone number, and into C&W. (CR-CO)

KFNW ND West Fargo - 10/25 0930 - With Thank you for listening to KFNW and into REL program. (CB-CO)

KONY UT Wanship - 10/28 0000 - With CL ID, world series reports and into C&W music. (CB-CO)

KCCR SD Pierre - 11/21 0830 - Fair signal. Local ads for Pierre and then the Rush Limbaugh Update. (CR-CO)

KIMB NE KImbu - 11/21 0815 - K-West. Good signal with many local ads and the closing grain prices. (BR-CA)

KWFs TX Wichita Falls - 11/18 1002 - With ID as Radio Sensacion, with SS ballads, CL ID at 1015. New, for Texas #102. (CB-CO)

KCONWE Alliance - 11/9 0831 - Promo for Husker football, call ID. Fair, over QRM. (JR-OK)

KMAV ND Mayville - 11/5 0910 - Ad for store in Hillboro, and for another on highway 200. Ad for snowmobiles. Fair, at best, with KDKJ-1510 sloop. No ID. (JR-OK)

WPAD KY Paducah - 11/21 0617 - NOS music, CL ID, then signal was lost in QRM. (JR-OK)

KXBT CA Vallejo - 11/17 1000 - With soul music . . . Solid Gold Soul. It was still good copy, even when KFBK-1530 was fading. Located this signal while logging drift net buoy beacons (trying to find a place for a HB beacon . . . looking at 1.6225 MHz seems clear so far) (GG-HI)

1600 TO 2400 HOURS EUT

WBOC MN Duluth - 11/22 1945 - CL ID, then lost in KWTO-MO QRM. New here. (JR-OK)

KISN UT Salt Lake City - 11/8 1943 - With Sports Radio 570 KISN ID. (AB-CA)

WCRV TN Collierville - 11/21 1650 - Fair signal, coming out of a religious program. Several WCRV ID's and local talk. NEW!!! (SA-MA)


KONA WA Kennewick - 11/3 1935 - With This is the Seahawks Locker Room Show from your official Station Sponsor, KONA with post-game commentary and interviews. Strong. (DB-DIAI)

KWRO OR Coquille - 11/8 1959 - Good with ID as NewsTalk 630 KWRO Coquille- Coos Bay. (AB-CA)
1020 Basketball. \( (CB-DIA1) \)

1100 Fair-to-poor with \( (CB-DIA) \)

1160 Good, with program promo, ID weather. New. \( (SP-WI) \)

1190 Poor, with program promo, ID weather. New. \( (SP-WI) \)

6 650 CKOM SK Saskatoon - 11/3 1912 - With ID as Solid Gold 650, CKOM with oldies. \( (CB-DIA1) \)

660 KTNN AZ Window Rock - 11/22 2025 - Football game (Rockets vs. Cardinals) with C&W during halftime. \( (JR-OK) \)

750 KOAL UT Price - 11/5 2204 - With CL ID and into ABC News. \( (CB-DIA1) \)

750 KOAL UT Price - 11/5 2236 - Fair, mixing with KXL, with Utah vs Houston NBA basketball. \( (AB-CA) \)

790 KFGO ND Fargo - 11/23 1727 - Last nights low was 4 degrees, today's High was 7 degrees, stay tuned for regional news on KFGO. Dominant for more than 30 minutes, no sign of regular WQKY. \( (SB-IL) \)

810 KTBI WA Ephrata - 11/12 1926 - With Focus On The Family program followed by mention of the American Christian Network. Then This is your Eastern Washington American Christian Network affiliate, KTBI, serving Yakima, Ellensburg, Moses Lake, etc. Ad for Ken's on Quincy George Highway. New, and thanks to John Wilkins for the tip. \( (CB-DIA1) \)

830 KFLT AZ Tucson - 11/10 2000 - Apparently forgot to change to night facilities as was in like the proverbial ton of bricks. \( (BR-CA) \)

870 KPRM MN Park Rapids - 11/13 1732 - Enjoy the sounds of the holidays here on 870 KPRM, then into C&W. \( (SB-IL) \)

910 KCJB ND Minot - 11/13 1758 - Very poor, mention of temperatures around the state, then several North Dakota cities listed. Quickly faded back into the mess. \( (SB-IL) \)

930 KSEI ID Pocatello - 11/5 2159 - Legal ID at 2159:55 as This is NewsTalk 930, KSEI Pocatello-Jackson-Ludah Falls, then news (MBS, I think). Poor in QRM. \( (JW-CO) \)

940 KAGI OR Grants Pass - 11/5 2159 - With a 1000-Hz tone, then female with This is news and information service . . . Jefferson Public Radio . . . KAGI Grants Pass . . . KYNS. Then intro (outro) for Jim Lehrer News Hour. Soon faded. New, for OR #10. \( (JW-CO) \)

980 KFWB CA Los Angeles - 11/9 2213 - With KFWB Newsbeat and into news. Strong. \( (CB-DIA2) \)

1020 KJJK SD Fergus Falls - 11/13 1950 - With weather, ads, CID txn [????- Ed.] Kramer. New. \( (SP-WI) \)

1020 KJJK MN Fergus Falls - 11/22 2010 - Heard KJ Oldies several times and local weather into Oldies music. This station has been fairly constant here, even at times over KCKN. New. \( (CR-CO) \)

1040 CKST BC Vancouver - 11/3 2304 - Fair, with ID as AM 1040 CKST. EZL format. New. \( (CB-DIA1) \)

1100 WTAM OH Cleveland - 11/7 2055 - Strong, with Right here on WTAM. CL ID, news with feature on higher gas prices. Local weather at 2100 followed by Dr. Laura show. Firts time heard with new call. \( (CB-CO) \)

1150 WSVJ KY Murray - 11/9 2300 - With CL ID at 2245 and 2300. UPI News, followed by sports (report on Holyfield-Tyson bout, Boston College gambling, and college football scores). Good on peaks, mixing with KFAN? Basketball game - no ID. New. \( (CB-DIA2) \)

1140 KXNO NV North Las Vegas - 10/28 1837 - With canned ID: You're tuned to Casino Radio. Various ads and local tourist info, and piece on upcoming NASCAR race. Strong. \( (CB-CO) \)

1140 KCHC TX Conroe - 10/28 1900 - With Welcome to AM 1140, KCHC and into REL program on ministry. New. \( (CB-CO) \)

1150 CJRC PQ Galena - 11/23 1659 - Good signal, over CKX at times, with French talk and a CJRC ID in FF. Talk of Ottawa across the river in Ontario was often heard. \( (SA-MB) \)

1160 WVNJ NJ Oakland - 11/12 2310 - Old-time music, Your home of Dinah Washington . . . 1160 WVNJ. New. \( (SP-WI) \)

1180 KYTE AZ Williams - 11/20 1835 - You're tuned to KYET Williams, Arizona. Many ads for Williams and at 1905 the Back to the Bible show. Possibly signed off at 1930, then just disappeared. Strong signal. New. \( (CR-CO) \)

1180 WTAM OH Cleveland - 11/6 2300 - With 11:00 O'Clock Report with Tom Moore. Ads, weather, then Rush Limbaugh at 2306. Good on peaks with 1090/1110 sloop. Is more regular at night than in-state rival KNZZ (a look a respective patterns shows why). \( (JW-CO) \)

1220 KDOR ND Oakes - 11/6 2059 - Multiple legal ID with five stations mentioned: KDOR, KQRI, KDAK, and KXND, all Dakota Country affiliates. ABC News at 2100. Fair-to-poor in KBOO null. \( (JW-CO) \)

1230 KFUN NV Las Vegas - 11/9 2059 - Female with ID: Playing the widest variety of country around, we're AM 1230, KFUN Las Vegas, then ABC News. Fair, over QRM. \( (JW-CO) \)

1250 KGBX TX Pampa - 11/9 2059 - Start of legal ID (KGBX . . .). then covered one second later by KFUN legal ID. This one-second logging is good enough for Texas #133. \( (JW-CO) \)

1250 KBRF MN Fergus Falls - 11/21 1845 - Good signal. Have been hearing them every evening and in the morning. Ads for Steve's Cycle and Lake Region Hospital. Many mentions of 1-94 and exit 50. Stock market report at 1850, Slogan is Your good neighbor radio KBRF. New. \( (CR-CO) \)

1250 KNEW UT Roosevelt - 11/21 1810 - Good signal. CLs and C&W music. \( (CR-CO) \)

1250 KIT WA Yakima - 11/3 2202 - With CL ID and into ESPN Sports, mention of Yakima. Mixing with KRFN. New. \( (CB-DIA1) \)

1250 KOLT NE Scottsbluff - 11/17 2005 - CL ID talk on health issues then faded. New here. \( (JR-OK) \)

1240 KACH ID Preston - 11/8 2117 - Sign-off noted. Such an early sign-off seems especially odd on a Friday during high school football season! \( (BR-CO) \)

1250 KKAM TX Lubbock - 11/9 2104 - Fair-to-poor with Texas Tech Halftime Report. SES beverage pointed right at Lubbock. \( (JW-CO) \)

1250 KBWD TX Brownwood - 11/17 2040 - Oldies with CL ID. New here. \( (JR-OK) \)

1250 KLGN UT Logan - 11/3 2240 - With ID as Memories 1330, KLGN and NOS music. Strong. \( (CB-DIA1) \)

1460 KDia MN Montevideo - 11/9 2056 - With ID as All-Hit Country, AM 1460 KDMA. Also IDed at 2332 as The right country mix, K-Light Country, KDMA. Also IDed at 2332 as The right country mix, K-Light Country KDMA. C&W music format. Good on peaks. New. \( (CB-DIA1) \)

1250 KBZO TX Lubbock - 11/4 1857 - With Meximops. EE legal ID at 1859: KBZO 1460 Lubbock, Radio Bego, then more Mexican music. Male announcer after each selection with CST TCs. Good on peaks, for a needed call change, cf. KTLK. \( (JW-CO) \) [The Lubbock phone book has an ad for KBZO and has their slogan as "Radio Bego." Since "bezo" means "kiss", maybe "bezo" means something close. There are many stations I've heard lately which should be called "Radio Bozo" - Ed.]

1470 KAIR KS Atchison - 11/1 1918 - With ID as K-Air Radio and into C&W music. Also with CL ID and into ABC News at 2259. First-timer with new call. Thanks to John Wilkins for the tip. \( (CB-DIA1) \)

1550 KXCM MN Shakopee - 11/12 2015 - Poor, with program promo, ID weather. New. \( (SP-WI) \)

1590 KLLL TX Lubbock - 11/18 2055 - Tom Leykus talk show with CL ID. Fading badly. \( (JR-OK) \)

GRAVEYARD DX UPDATE

* indicates North American record holder

1230 kHz: WNEB MA Worcester Wayne Heinen Orchard Park, NY 355

1240 kHz: KDGO CO Durango Wayne Heinen Aurora, CO 234

DDXD-East

STATION NEWS

1030 WSZF TN Memphis - Info in Log is wrong, address is 3801 Premier Avenue, Memphis TN 38181; phone is (901) 367-0808. (EK-OH)
DX TESTS

770 WWCN FL North Fort Myers - 11/3 and 11/6 0300-0400 - Not heard. (SF-TN)
+ 11/17 0300-0400 - Not heard, only WABC. JJ, and a little WWNN. (JK-Oh)
790 CIGM ON Sudbury - 11/11 0100-0130 - Heard slow code IDs poking through WWKY, WQXI at 0111 and 0127. Good to finally bag a Canadian DX test, no luck here with the previous nine! (SF-TN)
1190 KKOJ MN Jackson - 11/18 0130-0200 - Not heard. (SF-TN) Tentative with code noted twice, 0145 and 0201, but way too much WOWO to even get a decent copy. (EK-Oh) Tentative with very weak code heard about 0145, 0200. WOWO pretty dominant with an unidentified SS talker in background. (RCP-IN)
1220 WMNN MN Stillwater - 11/4 0130-0200 - Not heard. (SF-TN)
1280 WMTH FL Sarasota - 11/23 0000-0030 - Not heard, only WADO. (RWT-MA)
1290 KALM MO Thayer - 11/8 0148-0130 - Not heard. (SF-TN) Not heard, mostly unID with teletalk (WHQO) and NOS from WPBG which gave a call ID at 0123. (EK-Oh)

UNID and UNID HELP

750 UNID - Re: KX's unID here in DDDX-West 11/18 ... I'm reasonably confident this is WRJK Brookport IL, logged here 11/21 1915-1925 with IDs as "More music, J-96 and K-99," which fit WDJD-96.9 Paducah and WRJK-98.3 Metropolis, same ownership? Also heard a spot for Heartline Hotline at 1932 which mentioned "southeast Missouri, southern Illinois, and western Kentucky," which all seems to fit. Report sent: what are they doing on this late? (EK-Oh)

LOGGINGS: 0000-0800

1020 KVCS OK Perry - 11/14 0218 - Weak under KDKA with satellite C&G, "Classic Country AM 1020. KVCS drop-in local ID by woman, then Alabama tune. (SF-TN)
1310 WDOC KY Prestonsburg - 11/19 0635-0640 - "Hot Country 1310, WDOC:" on top with very nice signal, but heavy fading. (EK-Oh)
1330 KFH KS Wichita - 11/17 0430 - "Coast to Coast with Art Bell," prime topic about a comet on a collision course with Earth (let's hope we survive!); fair with fades. (RCP-IN)
1410 WHLN KY Harlan - 11/19 0650-0702 - Duking it out with WING, "Good Time Oldies, 1410 WHLN, Harlan." Format change? Not NOS. Into news at 0700 sponsored by the Harlan Motor Company. (EK-Oh)
1450 WFPG NJ Atlantic City - 11/24 0558-0400 - Up briefly but strongly with report on train schedules in Atlantic City followed by ID. (RWT-MA)
1520 WLGC KY Greenup - 11/20 0653 - A top with southern Gospel, frequent TCS and "AM 1520, WGLC" mentions on the "Gospel Music with Riley" show long-sought, KY # 135. (SF-TN)

LOGGINGS: 1600-2400

590 WOW NE Omaha - 11/19 2050 - C&G music, ID. (WM-MA)
620 WRJZ TN Knoxville - 11/17 1731 - The Reverend Dr. McGee finishing up a spirited discussion on salvation, very good while in. (RCP-IN)
640 WGST GA Atlanta - 11/19 1940 - HLS hockey game heard, ID. (WM-MA)
650 KFEQ MO St. Joseph - 11/16 1853 - "Why Me, Lord?" by Kris Kristofferson, mention of 5 decades of broadcasting. Fair on a crowded channel. (RCP-IN)
WCAW WV Charleston - 11/17 1714 - With apparent simulcast of WCHS using WCHS call letters, "Original hits from Charleston's original station, CHS," frequent WCHS IDs, several songs heard. Very good. (RCP-IN)
960 KTCQ MN Minneapolis - 11/21 1833-1900 - With jazz(?) music, long ad string 1840-1845. In and out of CBE, occasionally strong but somewhat muffled audio. Surely not 4 watts; is the 1500/500 watt CP on? (EK-Oh)
790 KURM AR Rogers - 11/21 1817 - Call-in show featuring items for sale by listeners, briefly faded up before mentioning having to go to nighttime power, ID then faded out. (RCP-IN)
WPIC PA Sharon - 11/19 1900 - Call letters only heard. (WM-MA)

CIGM ON Sudbury - 11/21 1812 - Several country songs, Randy Travis' "On the Other Hand," etc. Frequent IDs. First time heard other than the recent DX test, very well with little fading. (RCP-IN)
840 KTIC NE West Point - 11/21 1755 - Ad for Universal Life Insurance, song, "He Don't Love You Like I Love You," first time heard this season. Fair in WHAS null.
850 WAIT IL Crystal Lake - 11/21 1700 - NOS music, ID. (WM-MA)
960 WRFC GA Athens - 11/20 1900 - ID. ABC hourly news. (WM-MA)
970 WAVG KY Louisville - 11/19 2245 - Ads for Salvation Army and Visa, "Wave 970" ID, music, heavy QRM. (WM-MA)
1210 KOKK SD Redwood Falls - 11/21 2121 - Ads for Anderson furniture store, Goodyear Tire Dealers of Huron, live stock reports, then back to country music. Very good and way over WGMP. (RCP-IN)
1450 CHUC ON Cobourg - 11/24 2245 - Up briefly with fluttery ID, "AM 1450 CHUC." First logging with Ray Arruda's Palomar loop, which I had bought from him a few days before the test. (RWT-MA)
1580 WDBA SC Travelers Rest - 11/17 1845 - Popped in briefly with ID followed by a Ferry Compass song, poor and quick fade-out. (RCP-IN) [I thought they were CNN Headline News - DY]
1590 WAOK IL East St. Louis - 11/19 1732-1750 - Logged for the first time with NOS, nice call ID at 1750-30. Spotty reception with heavy fading in WAKR null. (EK-Oh)

TIS and MISCELLANEOUS

1687 "CSA" VA Elliston - 11/3 0608-0641 - Amateur radio beacon, weak to fair readable with pretty code IDs. (HF-MA)
1703 "RGQ" PA Berwick - 11/3 0644-0702 - Amateur radio beacon, weak and difficult to copy with "RGQ RGQ RGQ W3" code IDs to 0702 sign-off. (HF-MA)

REPORTERS

SF-TN Steve Francis
HH-MA Hank Holbrook
EK-CH Ed Krejey
KD-MA William McGuire
RCP-IN Robert C. Pote
RWT-MA Rick Turner

Metropolitan Opera Network - via Barry Finkel

Here is the Texaco Metropolitan Opera International Radio Network for the 1996-1997 broadcast season. Most of the stations in the U.S. and Canada are FM; here are the AM stations. Some/all of the stations also broadcast in Europe (both eastern & western) in 26 countries, the number of broadcasts varies by country. The broadcasts are also heard in Australia, New Zealand, and Hong Kong. In Canada, the broadcasts may be carried on some CBC English and French AM stations. The Saturday broadcasts run from December 7 through April 26; most begin at 1:30 PM ET (the April 12, 19, and 26 broadcasts begin at 12:30 EST). This information comes from "Opera News" December 14, 1996; the network list is dated October 15, 1996. (via Barry Finkel)

550 KCRS-TX 930 KJRP-CO 1240 WSYY-ME 1370 KXTL-MT 1490 WKV-TT
660 KQDP-CA 940 WDLX-NC 1260 WWZQ-MS 1510 WKMCA-PA 1501 KANS-KS
690 KGRL-FL 940 WIFR-PR 1260 KBRH-LA 1420 WDBL-FL 1520 LTIL-LN
KUSD-SF 1150 KWKP-IA 1270 WCBC-MD 1540 KULY-KS 1540 WWPA-MN
790 XXXX-KS 1150 KXCT-KS 1270 WCCG-NC 1430 KMRCA-CA 1550 ZKIR-TX
WLKR-RI 1230 WSSB-FL 1310 KGMB-NE 1450 WHDL-NE 1560 WRIN-MA
860 WAMI-AB 1340 WSSB-MS 1500 WKKO-MN 1580 KISS-MO
900 KBP-CA 1340 WMCC-NJ 1510 WRHI-SC 1470 KYUS-KS 1590 KEAS-MS

J. B.'s Brain Teaser: Stations moving to the new "expanded band" will all operate with:

a. Directional antennas with 10,000 Watts day and night.
b. Directional north-south antennas, 10,000 Watts days, 1 Watts nights.
c. Non-directional antennas with 10,000 Watts days, 1 Watts nights.
d. Non-directional antennas with 5,000 Watts days, 1,000 Watts nights.
Massachusetts International MW DX Effort in Parallel With Major DXpeditions of 1996
By Mark Connelly

This year I didn’t have the available time off from work to join in on the November DXpedition to Newfoundland. I did have a desire to do some DXing during the time frame of 2 to 17 November 1996. This overlapped much of the time of two major medium-wave DXpeditions (in Cappahayden, Newfoundland, Canada and Shegria, Scotland). The value of a parallel effort is to provide an overall feeling of the band conditions and to highlight some of the differences of the AM dial as it is being scrupulously examined during the same period.

I used a combination of home-based DXing and DX from “field sites” near the ocean. The sites and different listening times increased the variety of stations heard. There were no auroral conditions during the two week period, so interference from nothernly domestic and European stations blocked signals from several tropical countries (such as French Guiana, Guyana, Brazil, Argentina, and a number of Africans) that are sometimes receivable from coastal sites in the metro- Boston and Cape Cod regions. Highly directional Beverages were not available; use of these (and a greater availability of DX time in the useful 2000-2300 UTC sunset-enhancement period) would have increased the log totals. The final medium-wave-country count (not including tentatives) was 63.

Times / dates = UTC / 1996
Receiver – Drake R8A
Antenna systems: (home) two 37 m slopers (east, west) with 50 m horizontal loop as floating ground for noise reduction (mobile) remotely-tuned loop, active whip (all sites) DCP-2 controller / delay-line phasing unit, Mini-MWT-3 regenerative tuner

[B] = Billerica, MA <home> [GC = 71.221 W / 42.532 N]
[H] = East Harwich, Cape Cod, MA [GC = 70.02 W / 41.71 N] near jet. Routes 39 & 137; pitch pine forest 2 km from ocean; [R] = Rockport, MA <Granite Pier> [GC = 70.622 W / 42.667 N] [Y] = South Yarmouth, Cape Cod, MA [GC = 70.20 W / 41.65 N].<Windmill Beach: River St. at Willow St.>

TRANS-ATLANTIC DX ***

153 ALGERIA, Bechar, NOV 2 0527 - exciting AA vocal & instrumentation; // 549, 891. [H] + NOV 13 0025 - woman in AA. [R]
154 GERMANY, Donebach, NOV 13 0030 - Deutschlandradio // 549, 756, 1422 W / folk music / world music program that included some African-style vocals (to confuse DXers). Atop Algeria’s AA talk for a while. [R]
162 FRANCE, France-Inter, Allouis, NOV 2 0525 - adult-contemporary female vocal; good. [H]
171 MOROCCO, Nador, NOV 13 0023 - AA violin & plucked mandolin music; HUGE. [R]
187 unID, NOV 2 0524 - Elton John vocal; fair. Morocco is the usual dominant, but possibly something else here this time. [H]
177 GERMANY, Crangtenburg, NOV 2 0523 - bits of music, in QRM. [H]
183 unID, NOV 13 0022 - poor / talk that sounded FF. At first this was thought to be Europe #1 moved from 183, but E-Mail correspondence indicates Europe #1 is still on 183 and that this may have been Turkey instead. [R]
183 GERMANY, Europe #1, Saarburg, NOV 2 0522 - FF advert for “Gaz de France” natural gas, fast FF talk, then pop EE vocal; excellent. + NOV 16 0445 - FF talk, pop music. [H]
198 UNITED KINGDOM, BBC synchro, NOV 2 0516 - EE talk about summit meetings, peace-keeping efforts; o / music station that was probably Algeria. [H]
207 MOROCCO, RTM A; Axial, NOV 2 0515 // 594 W / man in AA, then AA pop music; huge signal. [H]
216 FRANCE (MONACO), Roumoulbes, NOV 2 0517 - blasting in w / FF version of 1964 oldie “The Leader of the Pack”. [H]
250 POLAND, Konstantynow, NOV 2 0518 - Slavic-sounding vocal & talk; mushy audio. [H]
254 LUXEMBOURG, RTL, Junglinster, NOV 2 0518 - fast FF talk by man; excellent. [H]
255 unID (DENMARK, TURKEY listed), NOV 2 0519 - music; poor. [H]
252 IRELAND, Atlantic 252, Clarksenow, NOV 2 0520 - local-like w / modern rock; way o / Algeria. [H]
270 CZECH REPUBLIC, Topolna, NOV 2 0521 - Slavic-sounding teletalk; poor to fair, some beacon QRM [H]
311 ALGERIA, Ain-El-Reida, NOV 16 0444 - AA male vocal & flute // ( / local-like 549). Mixed w / Spain. [H]
351 GERMANY, Burg, NOV 16 0600 - GG news; briefly o / Spain. [H]
theme: dominant. Spain noted under. + NOV 2 2356 - Slavic talk, Alanis Morissette song; good / dominant. [H]
SPAIN, COPE synchrons, NOV 8 0037 - / 1143 w/ SS teletalk; mixed w/ Croatia. [R]
SPAIN, COPE synchrons, NOV 8 0037 - / 1134 w/ SS teletalk: poor to fair, in gray weave-like jumble w/ music station & others. [R]
SPAIN, RNE5 synchrons, NOV 8 0034 - / 1125 w/ woman in SS; fair, o/ jumble. [R]
SPAIN // CANYAR ISLANDS, SER synchrons, NOV 8 0027 - / 1044 w/ fast SS talk by man; good. [R]
SWEDEN, Solvesborg, NOV 10 0518 - man in Swedish; good, o/ Spain. [R]
1197 SPAIN, COPE synchrons, NOV 8 0037
1349 MAURITANIA, R. Nouakchott, NOV 7 2315 - huge 1188, not much usable audio on either frequency. [R] + Correspondence from Mauricio Molano in Spain suggests that Morocco has drifted down from 1188 at various times.
1198 HUNGARY, Szombathely, NOV 14 0442 - jazz, then Hungarian talk by man & woman; to good peak. Noted bits of parallel audio on 1251 behind the Libyan talk. [B]
LESOTHO, BBC relay, Lancer's Gap, NOV 16 2209 - BBC EE: newcast, poor, briefly o/ others. [Y]
1206 ISRAEL, Haifa (t), NOV 8 0215
1224 NETHERLANDS, Trintalhaven, NOV 7 2340 - man in SW; poor to SR phased. [R]
1269 GERMANY, Neumunster, NOV 7 2322
1332 ITALY, Rome et al., NOV 16 0542
1349 MAURITANIA, R. Nouakchott, NOV 7 2315
1377 AUSTRALIA, AM'S, NOV 3 0030 - other station (CIHI w/ muffled talk by man). Local ID, strong. [R]
1395 URUGUAY, Montevideo, NOV 9 2305 - AM's (possibly MOLDOVA), NOV 14 0420 - Slavic-sounding talk by woman; over low rumble, too weak to be France. [B]
1413 UNITED ARAB EMIRATES, UAE Radio, NOV 13 0225 - oud music (similar to that used at sign-on by Saudi Arabia); to excellent peak (!) when cardiod phased array was adjusted for best domestic slop rejection. [R]
1502 ANGOLA (t), NOV 7 2250 - mostly just a het. Also had 1502.5, 1503, 1505 carriers. [R] + NOV 13 0113 - muted FF-sounding talk; poor, WTOF phased (so more QRM from 1503). [R]
1508 AZORES, AFRTS, Lajes, NOV 13 0115 - US EE sports report (NFL, football, etc.); fair to good on 1507. This was a real surprise! [R]
1525 BELGIUM, Wolwertem, NOV 7 2253 - FF talk by man; excellent w/ WNRB phased. + NOV 7 2353 - man & woman w/ financial talk in Dutch; monster signal. [R]
1537 SAUDI ARABIA, BSKA, Jedda, NOV 13 0120 - Koranic vocal; good w/ WNRB phased. [R]
1540 SAUDI ARABIA, BSKA, Dubai, NOV 2 0312 - male a cappella Koranic vocal; fair to good. [R] + NOV 7 2224 - huge w/ AA chant. [R] + NOV 9 2115 - man & woman in AA; good w/ WGAM daytimer nullled. [B]
1542 unID, NOV 13 0125 - probably the wandering Middle East clandestine thing here w/ apparent AA talk by woman. [R]
1553 SAO TOME & PRINCIPE, VOA, Pinheira, NOV 4 0304 - VOA EE news about civil unrest in Burundi and Zaire; fair to good w/ WSAI phased. [B]
1555 VATICAN, R. Vaticana, NOV 7 0040-0045 - II talk, jazz-Muzak versions of "Aquarius" and "Somewhere Over the Rainbow"; good, way of WSAI. [B] + NOV 13 0126 - typical light music in at local strength; WSAI much weaker that it was barely detectable. [R]
1576 GERMANY, EF, Mainfingen, NOV 14 0425 - w/ man in FF (external service); good w/ WDCC phased. [B]
1584 ALGERIA - CLANDESTINE, Tindouf, NOV 7 2257 - AA talk by man (apparent political speech); good w/ WDCC phased. [R]
1596 KUWAIT, VOA, Kuwait City, NOV 2 2437 - VOA EE program w/ reports from field correspondents at UN and special peak o/ others. [H] + NOV 7 0050 - good w/ "special" (slow) EE tutorial about the different branches of the US government. [B]
1602 UNITED KINGDOM, NOV 17 0427 - at least two UK locals here - one w/ talkshow, other had EE talk, music, and an ID that had "Gold" in it; very jumbled. [B]
1606 SWITZERLAND, Sanfon, NOV 13 0128 - GG female showtune-style vocal; good w/ WQEW phased. + NOV 14 0429 - bluegrass acoustic guitar; old-time Appalachian mountain-music vocal; excellent! [B]
1615 ITALY, Genova, NOV 13 0129 - II talk by woman, mixed w/ SER Spain. [R]
1626 SPAIN, SER synchrons, NOV 2 2341 - / 1044, 1584 w/ SS talk; poor to fair. [R]
1657 UNITED KINGDOM, NOV 17 0027 - woman in SS (non-SER): atop the co-channel SER station at times. [R]
1658 SPAIN, SER synchrons, NOV 2 2340 - SS teletalk / / 1044; just slightly o/ music station, fast
### Domestic DX Achievements

**Domestic DX totals listed periodically in different categories**

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<thead>
<tr>
<th>Name and location</th>
<th>Last TDH</th>
<th>DOH</th>
<th>SH</th>
<th>FH</th>
<th>PH</th>
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<td>Andy Rugg, Mountain area</td>
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**Legend:**
- : District of Columbia heard, tapped, and/or verified
- : Does not include NRC members, should you drop out and join, you'll need to resubmit your totals.

**Note:** Thanks for updates from Robert Kramer, Ron Musco, Shawn Axelrod, Rick Turner, Ray Arruda, Ed Kremin, Bob Harriston, and Andy Rugg. We'll continue to support and comments as a mandate for continuing the column.

This column is arranged by Total Domestics Taped, the new column will feature Total Domestics Veroiced, and we'll run various priorities at different times. We'll only delete lists of those who are no longer NRC members, so you should drop out and join, you'll need to resubmit your totals. We're shooting for the next column to be published in February, so you have plenty of time to count up your totals.
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**Graveyard Achievements**

Bill Hale  
301 Boulder Bluff  
San Marcos, TX 78666-8350

**Distance records for stations logged on graveyard frequencies**

**1240 kHz**

Logged from Jan 1, 1960 to Present  
Date of Last Update: October 30, 1996

*Indicates North American record-holder