



**Hunts Point Co-op**

464.975, 463.3125, 464.4375, 464.975

**Stuyvesantown Security**

460.8875, 464.575

73 - Charles Hargrove N2NOV

**WESTCHESTER COUNTY AIRPORT**

I have a frequency for Westchester County Airport in White Plains, NY of 119.700. I think it's the tower frequency but I'm not sure. I'm still new at this.

Good job on your site. Very helpful.

Thanks, Karen

**DIGITAL DATA IDENTIFIED**

<http://www.ibocradio.com/>

<http://www.ibocradio.com/NewsandInfo/PressReleases/press102699.html>

A few weeks ago on our weekly net I discussed digital data that was being received on two commercial FM frequencies in the NY metro area. Listen on 102.5 Mhz and 102.9 Mhz. Shortly after sending out a general E mail to the group, Mike Pollock forwarded me this info.

NEW YORK, NY (October 26, 1999) -- USA Digital Radio, Inc., a privately-held technology company owned by the nation's largest radio broadcasters, broadcast a live on-air demonstration of its In-Band On-Channel Digital Audio Broadcast (IBOC DAB) system at The Museum of Television & Radio in New York City last night. WNEW-FM, a CBS/Infinity Broadcasting station in New York, transmitted the historic broadcast from their tower atop the Empire State Building into the museum during the opening reception of the 5th Annual Radio Festival. Reporters and guests at the reception heard the CD-like sound quality of digital radio as syndicated talk show host Tom Leykis described the coming age of digital radio and then played a song clip from Eric Clapton's Change the World.

New York is one of five major radio markets across the country where USA Digital Radio is conducting its final phase of digital radio testing under experimental licenses issued by the Federal Communications Commission (FCC). USA Digital Radio's IBOC DAB technology is designed to give consumers a clearer, CD-like sound quality while listening to their favorite local radio stations, as well as provide new data services displayed on a radio screen, such as song and artist identification, stock

and news information, local traffic, weather, e-mail and Internet access, and more. In addition to New York City, USA Digital Radio is conducting tests in Baltimore, Cincinnati, San Francisco, and Washington, DC.

"We are delighted we were able to have this first-ever New York digital audio broadcast coincide with the Museum of Television and Radio's opening reception," said Robert J. Struble, president and chief executive officer of USA Digital Radio, Inc. "This event marks the coming age of AM and FM radio in a digital world. The successful performance of our IBOC DAB system in a city as interference intensive as New York is a strong indication of the robustness of our technology and its commercial viability."

"We are excited that our New York station, WNEW-FM, was selected to be part of the first live on-air digital audio broadcast in New York for such a prestigious event," said Dan Mason, President, Infinity Broadcasting.

"Infinity continues to be a strong supporter of USA Digital Radio's IBOC DAB technology as a way to enhance our listeners experience with radio while providing for a smooth transition from analog to digital."

Digital Audio Broadcasting (DAB) is a digital method of transmitting virtual CD quality audio signals to radio receivers. IBOC DAB is a broadcasting technology that uses the current radio spectrum to transmit existing AM and FM analog simultaneously with new high-quality digital signals. This technology provides a unique opportunity for broadcasters and listeners to convert from analog to digital radio without service disruption while maintaining current dial positions of existing stations. Listeners who purchase digital radios would receive their favorite radio stations with superior sound quality free from static, hiss and noise, and with reduced interference.

**LIVE TIMES SQUARE VIDEO!**

<http://www.earthcam.com/usa/newyork/timesquare/cam1.html>

Here's a neat site that provides 5 different camera views of Times Square. This should be a very active site on New Years Eve!

Bookmark it - Dan-o!

**NY / NJ / CT SHOPPING MALLS LISTENING GUIDE**

For readers of The Urban DX'er, the appearance of this column signals the official start of the holiday shopping season. This list was originally created by searching the FCC databases. Our readers contribute to the list throughout the year based on their monitoring. The next time your significant other asks you to take a trip to the mall, grab your scanner, earphone and make the best of the trip! A word of warning - much of what you may hear will be the real time surveillance of would be shoplifters. While your curiosity may get the best of you, you are strongly advised not to try and observe or identify the undercover store detectives. While it's far fetched, you could be charged with obstruction of justice and may find yourself in their security department.

If you venture into a mall not listed and discover some new frequencies, please make sure to send us the changes. E mail us at [nydxa@hotmail.com](mailto:nydxa@hotmail.com) Here's a few tips when looking for frequencies. Most mall activity falls in the 462.000 - 465.000 Search this region in 12.5 khz steps. Also, I have seen mall operations being conducted on the FRS channels. While not intended for this purpose, the price and availability of these radios makes them very popular. While in the malls, monitor the FRS channels and you will heard dozens of shoppers talking amongst themselves! Happy Scanning!

**Edison**

Menlo Park Mall      464.4375, 464.5375

**Hackensack, NJ**

**Riverside Square Mall**

463.925      Security  
464.825      Mall Operations

**Paramus, NJ**

**Bergen Mall**

463.4375      Mall Operations

**Garden State Plaza**

463.5625      WPLF270      Mall Operations  
464.850      WPLF270      Mall Operations  
464.875      WPGS631      Mall Operations  
154.625      KNAV412      Macy's  
462.850      WNKE551      Macy's  
464.100                   Macy's  
464.275      WNGS836      Macy's  
463.4375      WNSF435      Nordstrom  
463.5625      WNSF435      Nordstrom  
463.8375      WNSF435      Nordstrom  
464.0875      WNSF435      Nordstrom  
464.2625      WNSF435      Nordstrom  
464.6125      WNSF435      Nordstrom

**Paramus Park Mall**

464.475      WNLY652      Mall Operations  
151.655      KWM314      Mall Operations (Suspected Old Freq - Very little activity)  
464.100                   Macy's  
464.6125                   Sears  
464.6375                   Sears

**Fortunoff Rt. 17**

464.775      WNLG840  
465.000      WNLG840



929.0875 WNLG840 (I suspect this is some sort of data channel)

**Mall at 4, Paramus**

464.5625

**LIVINGSTON MALL**

464.975 Livingston Mall

**Toys R Us - Paramus**

467.8125

**Home Depot - National Use**

461.2125, 463.2875, 464.6375

**Rockaway, NJ**

**Rockaway Town Square Mall**

464.975 (PL 97.4)

465.000 Macy's

**Short Hills**

Mall @ Short Hills 464.8250

**Wayne, NJ**

**Willowbrook Mall**

154.515 Mall Operations

463.5625 Mall Operations

464.6875 Mall Operations

464.775 Fortunoff

33.16 Macy's Licensed, but no activity ever heard

151.745 Macy's

151.865 Macy's

151.895 Macy's

464.100 Macy's (Most Active of the above)

464.6125 Sears

464.6375 Sears (Not much activity - suspect other freq's in use)

**Wayne Towne Center**

464.925 Wayne Towne Center

**Woodbridge Center Mall**

464.525 Woodbridge Center Mall

**New Jersey Malls Misc.**

Bloomington's 461.675

Bradlees 464.7125

Bridgewater Commons 464.425

Burlington Center Mall 464.925

Cumberland Mall 463.625

Daffy's Inc 464.550

East Brunswick Mall 467.750

Englishtown Flea Market 152.870, 153.035

Fashion Plaza Mall 464.475

Ferren Mall - N Brunswick 464.775

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Forrestal Village-W Windsor 464.3750  
 Hackettstown Mall 463.625  
 Hamilton Mall, Mays Landing 464.575  
 Home Depot-Lodi 464.500  
 K-Mart 457.5375, 457.5875, 467.850  
 Mall@Short Hill 464.825  
 Market Fair-Princeton 464.7750  
 Monmouth County Mall 151.805 (PL 151.4)  
 Ocean Mall-Atlantic City 461.900  
 Ocean County Mall 464.9125  
 Quackerbridge Mall 464.425, 464.525 (PL 192.8)  
 Sears Security 464.525, 464.550  
 Seaview Square-Ocean Twp 154.515, 464.925  
 Service Merchandise 461.3875, 462.6625 (Nationally Licensed)  
 Shore Mall 467.850  
 Us 1 Flea Market 464.3750  
 (New Brunswick)

**Palisades Center Mall**

Security 452.450, 452.500, 452.950, 469.575 (possibly 452.100 also)  
 Maintenance 467.850, 468.7625  
 Target Stores 151.625, 151.955  
 Old Navy 151.955  
 JC Penny 463.400, 464.550, 466.2625, 466.9625, 467.925,  
 Rain Forest Café 463.400, 464.975, 466.1375  
 Sports Authority 151.715, 154.57, 156.600  
 Clarkstown PD 156.195 (Services Mall)

**New York Malls Misc.**

BJ's Wholesale Club (East Farmingdale) 461.8875  
 BJ's Wholesale Club (East Farmingdale) 462.0375  
 Broadway Mall (Hicksville) 464.975  
 Busy Bee Mall - Massapequa, NY 461.3625  
 Centre Lock Shop Inc. (Rockville Centre) 43.00  
 Consumers Kitchen & Bath  
**(trunked system)** 935.1875, 936.650, 937.200, 937.2125, 937.225, 937.6375, 937.650  
 937.6625, 937.675, 938.7375  
 Cadillac Fairview Galleria, White Plains 464.875, 464.925  
 Commack Arena Market 151.655  
 Cross Country Center - My Vernon 154.600, 154.570  
 Gateway Plaza 464.8250  
 Genovese Drug Stores Inc. 461.8875  
 Genovese Drug Stores Inc. 462.1375  
 Great Neck Party Inc 463.225  
 Green Acres Mall (Valley Stream) 463.625  
 J.C. Penney Company Inc. 461.2125, 461.6125, 461.6625, 461.9375, 466.2625  
 466.8125, 466.9625, 464.375, 464.925  
 K-Mart Corporation 457.5375, 457.5875, 467.850  
 Long Is Mdse Mall - Sayville 154.600  
 Macy's Northeast Inc. 464.100, 464.150, 464.175, 464.275, 464.625  
 Manhattan Mall, NYC 469.100  
 Marders Landscape Store(Bridgehampton) 464.775  
 Nanuet Mall 464.925

Newburgh Mall	154.57
North Shore Atrium	154.570
Pathmark Supermarkets	154.570 MHz. (Blue dot) 154.600 MHz. (Green dot)
QP's Market - Long Is City	154.600
Queens Center Mall - Elmhurst	464.525
Roosevelt Field Mall	462.725, 464.375, 464.925
Sears, Roebuck & Company	463.7625
Smithaven Mall (Lake Grove)	151.600, 154.745
South Hills Mall -Poughkeepsie	464.525
South Shore Mall - Bay Shore	151.925
South Street Seaport - Security	461.7125
Sterns	154.570
Sunrise Mall (Massapequa)	151.865, 151.925, 461.475, 464.465, 464.800
Swezey's Department Store (Patchogue)	151.685
Toys 'R' Us	457.5375, 457.5875, 468.7625, 469.6625

**CT Malls - Misc.**

Civic Center Shops - Hartford	462.150
Danbury Fair Mall	464.675
Northeast Plaza-Hartford	464.3750, 464.6750, 464.8000, 464.9500
Trumbull Shopping Park	464.775
Lord & Taylor	157.740
Macy's Stamford	151.835, 464.100, 464.175, 464.275

*NOTE: The low-powered frequencies licensed by stores are often used for data transmissions from devices such as inventory scanners, etc., rather than voice transmissions.*

***UPCOMMING DX TESTS!***

**Monday, December 20, 1999 - WJIB-740, Cambridge, MA** will conduct a DX test from 12:01-12:20 am EST. Owner Bob Bittner says they'll be playing "a specific type of music during those 20 minutes, which will be a mystery for all DXers to identify (an easy identification), and unique to whatever else is on the dial."

Reception reports may be sent to:

Mr. Bob Bittner, Owner/Manager, WJIB-AM, P.O. Box 848, Needham Heights Br, Boston, MA 02194  
(Arranged by Blaine Thompson for the NRC CPC.)

**Saturday, January 1, 2000 - KSTN-1420, Stockton, CA** will conduct a DX test from 12:00 am - ? am PST (3:00 am - ? EST). Request line - (209)948-1420 - will be open to go on the air with New Year's greetings. The format will be '70s disco music. There will be a prize drawing from all reports received for a souvenir piece of the transmitter.

Reception reports may be sent to:

Mr. Paul Shinn, Chief Engineer, KSTN-AM, 2171 Ralph Avenue, Stockton, CA 95206  
E-mail: KSTN@broadcast.net  
(Arranged by Lynn Hollerman for the IRCA CPC.)

**Sunday, January 9, 2000 - WFIF-1500, Milford, CT** will conduct a DX test from 12:30 am - 12:45 am EST. The test will include tones, voice IDs, and Morse code IDs. Also note, International DX reports will ONLY be replied to via E-MAIL. For Domestic US reports only, they \*MUST\* include a SASE. Again, INTERNATIONAL reports will \*ONLY\* be responded to via E-MAIL.

Reception reports may be sent to: Mr. William Barnett, Engineer, WFIF Radio, 90 Kay Ave., Milford, CT 06460

E-mail: WFIF@aol.com

WWW:

<http://www.lifechangingradio.com>

**AC POWER CORD MYSTERY SOLVED!**

Did you ever wonder why you always ended up with more AC Cords and plug in wall transformers? I know when I started in the radio hobby I would have done anything for a spare power cord. Now after more than 25 years in the hobby I have more than I can handle! But I still never could figure out how I ended up with so many spares. And then a friend send this web address to me and it all became clear, they really do multiply, this is what they are doing when we aren't looking.

<http://www.duplo.org/wille/>

**TOP 50 SCANNER SITES!**

<http://www.topsitelists.com/bestsites/k4lyp/topsites.html>

**BRIGHTEN UP YOUR PRO200x**

<http://dune.globe-net.net/~rc123/Robert/Backlight.html>

When's the last time you saw a PRO-2004 with a bright backlight? Radio Shack no longer sells replacement back lights for this model. It took a lot of research and a little luck to finally find a source. Bill Cheek had published an article recently on cutting a generic EL panel to fit. The tough part is finding a supplier. He "tricked" a manufacturer into sending him a sample by implying there would be a large purchase later. After I read this in his article, I was no longer surprised that none of the dozens of manufacturers would even bother to return my e-mails. For more details, visit the site above!

**SCANNER DATA ON LINE**

<http://listserv.uark.edu/scripts/wa.exe?S1=scan-l>

A lot of the information we publish here each month comes to us via the "Scan L" mail list. Because of the activity, subscribing might find you receiving more E mail than you can handle. The site above offers you the opportunity to view or search the Scan L archives for ant scanner related topic. I highly suggest you book mark this site and visit it often. N2NOV gets the credit on this one!!

**USCG - ADDITIONAL FREQUENCIES TO MONITOR**

In addition to the marine channels, the US Coast Guard also uses the following frequencies.

165.3375 Intelligence

165.3125	Law enforcement
162.125	Tac 1
162.325	Tac 2
163.125	Tac 3
157.05	Helicopters and cutters
237.9	Search and rescue helicopters
287.8	Air to sea rescue helicopters
383.9	Secondary
157.1	Civilian liason (marine channel 21)
157.075	Environment (marine channel 81)
143.28	Auxillary

**ALLENDALE,NJ UPDATE**

Allendale has a new freq for fire of 158.9400. The ambulance has used this freq for awhile now, but I just heard the fire dept. being dispatched to a smoke condition. Geuss folks are moving off 33.8600, finally.

Justin Mates

**WELCOME!!**

The Urban DX'er would like to welcome several new readers that come to us by way of the NNJ-Scan mail list. Please welcome Robert N2QXM, "Foulwind", Erik Arinson, "Mr Garrison", "AL", and "joski1"

For those of you who are unacquainted with the NNJ-scan news list, I suggest you log on to <http://www.onelist.com> and sign up. NNJ-scan carries late breaking news in the Bergen County scanning scene as well as other related news in the greater New Jersey - New York listening area.

**The Urban DX'er would like to thank all those who contributed to this months issue!**

Charlie - N2NOV, "R", KC2AYC, Rod - N2RVM, Bob Sanford - WB6NYC, Wally KA2WCB, "KAREN", Mike Pollock, Bob, N1MLZ, Justin Mates, Russ Asper