

SCAN-L / ICQ PHONE BOOK

<http://www.geocities.com/CapeCanaveral/Hangar/1251/phonebook.html>

Recipients of the SCAN-L news list may find this a very handy page to bookmark. Contributors to the list have an informal listing of their e mail and ICQ information along with brief details of their scanning equipment. Check it out!

FCC LETS RENTERS INSTALL SMALL SATELLITE DISHES

By JEANNINE AVERSA, *Associated Press Writer*

WASHINGTON (AP) -- The government gave renters permission Friday to install small satellite dishes or other TV antennas on balconies, patios or gardens that aren't shared with other tenants.

The Federal Communications Commission's action applies to rental properties such as apartments and single family homes, but it won't affect "common areas" such as apartment building lobbies or roofs. The commission's rules should take effect in about two months, FCC officials said.

When in effect, the rules will supersede any existing leasing agreements that restrict tenants from installing dishes or other TV antennas, FCC officials said.

The rules also will permit people to install these devices inside their rented homes or apartments as long as they don't drill into walls or do any other damage to the property, FCC officials said.

That part of the FCC's order anticipates a time when technology advances and becomes widespread to allow satellite dishes, wireless antennas and other receiving devices to pick up TV signals indoors. At least one new wireless antenna can do that, the FCC said. The FCC already has similar rules in place for people who live in condominiums, cooperatives and manufactured homes.

"The commission has thus eliminated the have-and-have-not distinction that gave

homeowners access to the competitive video market but denied it to all apartment dwellers," FCC Chairman Bill Kennard said in a statement.

Roughly 10 million people in the United States get their TV via satellite. Most of them -- 8 million -- pick up these signals on small, pizza-sized dishes.

Consumer groups, satellite TV companies, broadcasters and consumer electronics makers were among the groups asking the FCC to give renters the right to install TV antennas. Associations representing apartment owners, home builders and real estate managers argued against this, contending that such rules would unconstitutionally tread on their property owners' rights.

FCC Commissioner Harold Furchtgott-Roth agreed. "We cannot prescribe general federalized lease terms (although I fear that may be the logical implication of this decision) and the very nature of contracts is that their terms can be customized to suit the particular circumstances in which the parties find themselves," Furchtgott-Roth said in a written dissent to that portion of the order.

The FCC's action responds to a 1996 telecommunications law that gave the commission the authority to enact regulations that would end restrictions impairing a viewer's ability to receive TV programming via various technologies.

WE NEVER KNOW WHO'S LISTENING!

I was visiting the NY area from the UK on Wednesday evening and heard your broadcast on 147.360. I am primarily a SW listener in the UK but own a scanner for the airband stuff. I wondered if you could put me on the e-mail list for your newsletter.....James Steel
<James, Glad to have you on board and we hope to hear from you!>

RADIO SHACK HINTS AND KINKS

Radio Shack has been selling scanners and monitor receivers under the Realistic and Radio Shack labels for over 30 years. Most of them were

manufactured by General Research Electronics of Tokyo, though many newer models are manufactured by Uniden.

The date of manufacture is usually printed on a gummed label on the scanner as well as the cardboard box. A code of 12A5, means the scanner was made in the 12th month of 1975, 1985, or 1995, for example.

There's another way to date Radio Shack scanners manufactured by Uniden. The first digit of the long serial number is usually the last digit of the year of manufacture.

Another way to roughly estimate a radio's age is to examine the 4 digit date codes often stamped on the integrated circuits. The radio must have been made after the most recent date stamp.

Schematics, Owner's Manuals, and Parts Available

I cannot furnish schematics, manuals or parts. Service manuals for most Radio Shack scanners sold through mid-1997 may be ordered through your local Radio Shack store.

If Radio Shack doesn't have a schematic, try obtaining a Photofacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267, http://www.hwsams.com/sams_model_new.html

Parts lists for recent and many older models are available on line at: <http://support.tandy.com>

Parts may be ordered through Tandy National Parts, telephone (800)442-2425 or (817)870-5600, or through your local Radio Shack store

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. <http://www.iinc.com/ggcomm/> or email ggcomm@iinc.com or ggcomm@aol.com)

GRE-Built Base Models

Dim Backlight :The back light in many base models,

including the PRO-2022, PRO-2004, and PRO-2005/6 is implemented by an electroluminescent panel, which grows dim with use.

The EL panel used in the PRO-2005 and PRO-2006 is designated EL-501, and is identified by Radio Shack part #10800050. A new EL panel can be ordered through your Tandy National parts (see above) or local Radio Shack store and sent to your home. Radio Shack no longer sells replacement EL panels for the PRO-2004.

Replacing the back light is an operation which requires care and patience. Purchase a service manual, and study the exploded parts diagrams as you read the following steps.

Top and bottom cabinet pieces must be removed, then the speaker unplugged from the main board. The front panel assembly must be removed from the chassis by removing 4 flat head screws, 2 on each side. You need not disconnect all the wiring harnesses, though you might have to unplug one so it won't get in the way of a hot soldering iron.

Unsolder the bare ground wire soldered to a large shield on the back of the front panel, located near the back of the squelch control. Two ground braids must be temporarily disconnected by removing the screws which fasten them to the chassis. After removing the volume and squelch knobs, you must remove 8 small screws which fasten the plastic front panel to the display board.

The old EL panel is fastened by a bead of glue and two foil type leads soldered to the display board. It's easier to cut the two leads from the old EL panel before unsoldering. A sharp knife should be used cut away the glue. The old EL panel can then be slid gently out from behind the LCD display.

The new EL panel can be installed by reversing the process, though I found that it is not necessary to glue the new panel. The two foil leads must be soldered using a minimum of heat. Reassemble the pieces in reverse order of disassembly.

GRE-Built Portables: Worn Out Keypads

The keypad on late model GRE-made Radio Shack portables, e.g., PRO-39 and PRO-43, can become unreliable after prolonged use. The best repair is to

replace the rubber keypad instead of trying to restore contacts using chemicals. A replacement rubber keypad may be ordered inexpensively through Tandy National Parts or your local Radio Shack Store.

PRO-43: Loss of Audio

Early PRO-43s were built with a 200 mW speaker (mfr's part #EAS-3P123A). The voice coils in some of these speakers have opened, resulting in lack of audio output, though audio is still available from the earphone jack. A more capable 500 mW speaker is available through Tandy as replacement (EAS-3P127).

PRO-43: Freezup

If you attempt to lock out all 20 channels in a memory bank, then scan only that bank, your PRO-43 will freeze up and be placed into a catatonic state. Use the procedure documented in the PRO-43 user manual to fully reset the scanner. This will "break the trance," but all the memory channels will be cleared.

PRO-2004: Dead

If your PRO-2004 is completely dead, check R235, a 1 ohm, 1 watt resistor mounted vertically on the main board.

PRO-7A: Channels 1 - 4 or 5 - 8 Dead

If the first or last 4 channels in your 8 channel PRO-7A crystal scanner are not working and the lamps for those channels won't light, replace IC4 or IC5 (type 7400A).

**WINTER 1998 SHORTWAVE SCHEDULE
"R"**

Radio Argentina - RAE

Buenas Aires
60 min English
0200UTC 11.710

Channel Africa

1300-1455UTC 11.900, 17.895
21.530, (Sat & Sun)
1500-1530UTC 17.870
1600-1630UTC 6.000
1700-1730UTC 17.870
1800-1830UTC 17.870

0300-0325UTC 9.525
0400-0430UTC 5.955
0500-0530UTC 15.215
0600-0630 15.215

Radio Austria

1 hr - English via relays
0030UTC 7.325
0130UTC 7.325
0530UTC 6.015 via Canada
0630UTC 6.015
1330UTC 13.730

Radio Bagdad, Iraq

English / Arabic
2025UTC 4.920 +/- 5 khz
2325UTC same as above till 0000UTC

Radio Bras Brazil

90 min English
1200UTC 15.445

Radio Budapest

30 min English
0200UTC 6.135, 9.835
0330UTC 9.835, 11.990

Radio Bulgaria, Sofia

60 min English
0000UTC 7.375, 9.485
0300UTC 7.375, 9.485

Radio Cairo

Egypt
90 min English
0200UTC 9.475
2300UTC 9.990

Radio Canada International

<via Sackville>
0600UTC 6.090, 9.760

via U.K.
0600UTC 6.150, 9.740, 11.905

1300UTC 9.640, 13.650, 17.715
1400UTC 9.640, 13.650, 17.715
<These extended to 1700UTC on weekends>

China Radio International

55 min English

0300UTC 9.690 (East U.S.)
 0400UTC 9.560, 9.730
 1300UTC 7.405
 1400UTC 7.405

1300UTC 1120 khz WUST, DC
 airs this program.

Radio Damascus, Syria

English
 2005-2205UTC 13.605

Dubai - UAE Radio

20 min English
 0330UTC 13.675, 15.400, 12.005
 <This seems to be very propagation dependent>

YLE / Radio Finland

English
 1330UTC 15.400, 17.660

Radio France Int'l

1 hr English
 1200UTC 15.530
 17.575

Voice of Germany

Deutsche Welle
 50 min English
 0100UTC 5.960, 6.040, 6.145
 9.640, 9.700
 0300UTC 6.045, 9.535, 9.640
 9.700
 0500UTC 6.100, 6.120, 6.185
 11.795

Radio Voice of Greece

20 min English
 0130UTC 7.450, 9.420, 9.375
 11.645
 0330UTC Repeats above

Radio Havana Cuba

120 min English blocks
 0100-0500UTC 6.000, 9.820, 13.605

Radio Japan

NHK Worldwide
 Via Relays - 1 hr English
 1100UTC 6.120
 0100UTC 11.705

0500UTC 6.110

Radio Korea I'ntl

Via Sackville, Canada
 30 min English
 1130UTC 9.650

Radio Kuwait

3 Hr English
 1800UTC 11.990

Radio Nederlands

English
 2330UTC 6.165, 9.845
 0030UTC 6.165, 9.845

Radio Polonia

Poland
 2006UTC 9.525
 Typically very weak in NA

Radio Pyongyang

North Korea
 60 min English
 2300UTC 11.335, 13.670, 15.130

RNZI - Radio New Zealand Int'l

1952-0705UTC 17.675
 1959-0705UTC 17.675 (weekends)
 1650-1750UTC 6.145 (weekends)
 1752-1958UTC 11.675

Radio Prague

30 min English
 0000UTC 7.345, 9.465
 0100UTC 6.200, 7.345
 0300UTC 7.345, 9.435

RAI, Radio Roma

Italy
 0050UTC 6.010, 9.675, 11.800

Radio Romania Int'l

60 min English
 0200UTC 9.570
 0400UTC 5.990, 9.570

Radio Slovakia

30 min English
 0100UTC 5.930, 7.300, 9.440

Radio Spain
Spanish National Radio

60 min English
0000UTC 6.055
0100UTC 6.055
0500UTC 6.055

Radio Sweden, Stockholm

30 Min English
1230UTC 17870, 21.810
1430UTC 17.870, 21.810
0230UTC 9.455
0330UTC 7.115

Swiss Radio Int'l

30 min English
0100UTC 9.885, 9.905
0400UTC above repeated

Radio Thailand

English via relays
0030UTC 13.695 (East U.S.)
0300UTC 15.640 (West U.S.)

Radio Tirana, Albania

15 min English
0245UTC 6.115

30 min English
Beamed to West U.S.
0330UTC 6.115, 7.160

TRT / Voice of Turkey

50 min English
2300UTC 7.280, 9.655

Radio Ukraine (Kiev)

1 hr English
0100UTC 6.020, 7.150
0400UTC 6.020, 7.150

Vatican Radio

30 min English
0250UTC 7.305, 9.605

Radio Vietnam
Voice of Vietnam

vis Russia relay
0100UTC 5.940
0230UTC 5.940
1230UTC 9.840, 12.020

Radio Vilnius Lithuania

via German Rely
30 min English
0030 6.120

Radio Vlaanderen, Belgium
"Brussels Calling"

30 min via Bonaire Relay
2230UTC 13.670

VOFC - Voice of Free China

Taipei, China, via WYFR relay
0200UTC 5.950, 9.680
0300UTC *
(Repeats the previous days programming,
on same frequency)

VOIRI

Voice of Islamic Rep of Iran

1 hr English
0030UTC 6.065, 9.022, 9.685

Radio Yugoslavia

30 min English
<No English on Sunday>
0100UTC 7.115 (East U.S.)
0200UTC 7.130 (West U.S.)

72ND MACY'S THANKSGIVING DAY PARADE

Thursday, November 26, 1998

Readers in the New York metro area know the magnitude of the Macy's Thanksgiving Day Parade, famous for its giant helium filled balloons. The honor of being in Macy's Thanksgiving Day Parade is reserved for Macy's employees and their immediate families. They are the clowns, float escorts, and balloon handlers who make up the 4,000 parade participants.

Inflation and Viewing

Balloon inflation takes place the night before the parade on 77th and 81st Streets, between Central Park West and Columbus Avenue. Work begins at approximately 6:00pm and viewing remains open until 11:00pm. Grandstand seating is not available to the general public. Many spectators find it worthwhile to bring their own folding chairs for more comfortable parade viewing. For best viewing, we recommend the area between 61st and 74th

Streets on Central Park West on the west side of the street.



Macy's Thanksgiving Parade

Macy's Thanksgiving Day Parade is televised nationally on NBC-TV, 9:00am to noon in all U.S. time zones. Special performances are staged in Herald Square exclusively for the NBC cameras. Radio activity for this yearly event starts the day before where the balloons are transported from their home in Hoboken, NJ to the streets adjacent to the American Museum of Natural History on Central Park West. Most New York news networks will be doing live updates as the balloons are being inflated so be sure to scan all known frequencies. From past years activity you should listen to the frequencies below in the hours before the parade and during the event itself. Macy's Thanksgiving Day Parade assembles at 77th Street at 9:00am, Thanksgiving morning. The parade then proceeds down Central Park West to Columbus Circle, where it swings onto Broadway. It then travels all the way down Broadway to Herald Square (34th Street). The parade usually concludes by noon, Eastern Standard Time (EST). Public viewing of the parade is from 77th Street to Columbus Circle on Central Park West and from Columbus Circle to 38th Street on Broadway.

Macy's Parade Control

464.175, 464.275, and 464.625

NBC-TV

450.3875 (Live Audio Feed)

450.4125 (Chopper 4 to "L" Control)
 450.750 (News 4 to Chopper 4)
 450.8875 (Chopper 4)
 455.4125 (Chopper 4)
 455.8875 (Chopper 4)
 161.670 (WNBC TV Desk)

UPN9 WWOR-TV

450.4875

WCBS-TV

450.050

Fox-TV WNYW CH5

450.1875

WABC-TV CH7

450.1125 IFB used with Good Morning America

NYPD

476.3750, 476.6875, 470.7875, and 470.8625

<Please note that NYPD has changed frequencies several times over the past year. Please monitor all frequencies along the Parade route which begins at 79th St and Central Park West. The Parade typically ends near Macy's department store in the 30's.>

SCANNER FREQUENCIES FOR NJ

<http://members.bellatlantic.net/~jnegron/>

Just received this page courtesy of AA2LA. Rather simple, but some good reference material nevertheless! Check it out!

BLUE ANGLE FREQ's

- 118.100 Unknown Use
- 118.200 Unknown Use
- 121.900 Ground Support (refueling)
- 123.400 Blue Angels - Common Control (?)
- 141.560 Blue Angels - Maintenance Charlie
- 142.000 Blue Angels - Maintenance Alpha (AM) - Repeats an Air-to-Air Channel
- 142.025 Blue Angels - Maintenance Delta (Repeated on 142.625)
- 142.260 Unknown Use
- 142.265 Unknown Use
- 142.625 Blue Angels - Maintenance Delta (Repeats 142.025)
- 143.000 Blue Angels - Maintenance Bravo (AM) - Repeats an Air-to-Air Channel
- 143.600 Blue Angels - Maintenance (Channel 10 ?)
- 241.400 Blue Angels - Air-to-Air

245.900 Blue Angels - Air-to-Air
 246.400 Blue Angels - Air-to-Air (Soloists ?)
 250.800 Blue Angels - Air-to-Air
 251.600 * Blue Angels - Aircraft 5 and 6 - The
 "Soloists" [Preset 8]
 251.800 Blue Angels - Aircraft 5 and 6 (?) [Preset
 19]
 263.350 * Blue Angels - Flight Line Common
 (Aircraft Maintenance)
 263.500 Blue Angels - Air-to-Air
 275.350 * Blue Angels - Aircraft 1-4 (The "Diamond")
 302.100 Blue Angels - Talkback (?)
 302.150 * Blue Angels - All 6 Aircraft [Preset 17]
 307.700 * Blue Angels - All 6 Aircraft (Alternate)
 [Preset 16]
 318.900 Blue Angels - Air-to-Air
 345.900 Blue Angels - Air-to-Air
 348.600 Ground Support (?)
 360.400 Blue Angels - Soloists (?)
 362.600 Air Show Control (?)
 363.350 Possibly a typo on one list of 263.350 (?)
 363.500 Possibly a type on one list of 263.500 (?)
 382.500 Blue Angels - Air-to-Air
 384.400 Blue Angels - Air-to-Air
 391.100 Blue Angels - Air-to-Air
 391.900 Blue Angels - Air-to-Air
 395.500 Blue Angels - Air-to-Air
 395.900 Blue Angels - Air-to-Air

* = Heard in San Diego at Blue Angel shows -
 Confirmed.

251.600 is Aircraft 5/6, the Soloists
 263.350 is Flightline Maintenance - "My Plane's
 Broke, FIX it!"
 275.350 is Aircraft 1-4, the Diamond Formation
 302.150 is All Aircraft (Used at Friday Show)
 307.700 is All Aircraft (alternate - used only in
 practice this year)

Both 307.700 and 302.150 were used at different
 times during practice
 this week - either might be used in the actual shows,
 or both might.

Note that not all frequencies are used at every
 airshow, there are a
 lot of "alternate" channels, to avoid local users on a
 given channel.
 Also, during practice, channel usage does NOT
 conform to actual airshow

usage - for instance, 263.350 may be used as air to
 air, instead of just for calling the mechanics on the
 ground to request repairs on landing.

EDACS SCANNER?

Rumors of an upcoming scanner for EDACS seem
 to be a bit closer to reality as related in this recent
 posting from USENET.

"Uniden has a EDACS trunking scanner on the
 drawing board. It even might even be in the 1st
 steps of production. As I was just last week talking
 to Wayne Wilson (the Radio Shack buyer and head
 of communications purchasing and procurement) in
 Fort Worth TX, he says the scanner will be
 available 3rd quarter next year tentatively. When
 Uniden has a prototype they will build some in the
 RADIO SHACK name. I can not wait as I am in a
 EDACS area.
 KF4QZJ"

UPCOMING DX TESTS

**Monday, November 30, 1998 - KNZZ-1100 Grand
 Junction, Colorado** will ID with voice and code IDs
 from 0200 to 0400 Eastern Time on Monday. They
 will using 50 kw non-directional (correct).

Reports can be sent to:
 Mr. Dwight Morgan. Chief Engineer
 KNZZ-AM
 1360 E. Sherwood Dr.
 Grand Junction, CO 81501-7546
 (Arranged by Bill Hale for the NRC CPC.)

**Monday, November 30, 1998 - KEYZ-660,
 Williston, ND** will conduct tests at various intervals
 from 0105 to 0130 and prior to the news at :00
 from 0200 and 0600 ELT. The test will consist of
 1000 Hz tones of about 30 seconds duration along
 with Morse Code IDs during the 0105 to 0130
 period, commencing after ABC Network News and
 local news, and the code ID at the top of the hour
 preceding ABC News from 0200 to 0600 ELT.
 Their format is C&W music. KEYZ will be on their
 nighttime directional pattern sending 26,895 watts
 ERP toward 018 degrees True. Reception reports
 may be sent to:

Mr. Earl R. Gross, WD0APE
 Chief Engineer
 KEYZ-AM

410 6th Street East
Williston, ND 58801-5552
(Arranged by Bill Hale for the NRC CPC.)

Also, if you hear a test, PLEASE, PLEASE let me know, via e-mail or the news group! And, if you send a reception report to a station, please remember to include return postage with your report...

Monday, December 14, 1998 WJAS-1320 Pittsburgh, Pennsylvania will broadcast 15-second long 1 kHz tones, march music, Morse code IDs, and a little history of the station from 0105-0115 Eastern Time. WJAS will be utilizing their daytime facilities of 5000 watts non-directional.

Reports may be sent to:
Mr. Phil Lenz, Chief Engineer
WJAS-WPTT Radio
900 Parish Street
Pittsburgh, PA 15220
(Arranged by John Malicky for the NRC CPC.)

Monday December 14, 1998 WPTT-1360 McKeesport, Pennsylvania will broadcast 15-second long 1 kHz tones, march music, Morse code IDs, and station history from 0115-0125 Eastern time. They will be on their nighttime facilities of 1000 watts, directed due north. But possibly for the test will be on 5000 watts, non-directional for a short time.

Reports may be sent to:
Mr. Phil Lenz, Chief Engineer
WJAS-WPTT Radio
900 Parish Street
Pittsburgh, PA 15220
(Arranged by John Malicky for the NRC CPC.)

December 14, 1998 WEGB-1390 Presque Isle, Maine will broadcast a Morse Code ID, along with their regular on-the-hour ID at 0200 Eastern time. WEGB will be utilizing their regular 5000 watt nighttime signal, a kidney-shaped pattern directed primarily to the north and southeast.

Reports may be sent to:
Mr. Wally Babbidge
WEGB-AM
3 State Street Place

Presque Isle, ME 04769-2323
(Arranged by Bill Hale for the NRC CPC.)

December 14, 1998 WFIW-1390 Fairfield, IL will broadcast a Morse Code ID, along with their regular on-the-hour ID at 0200, 0300, 0400, 0500 and 0600 Eastern time. WFIW will be utilizing their daytime authorization of 710 watts non-directional. Fairfield is about 20 miles east of Mount Vernon, IL.

Reports may be sent to:
Mr. Kirk Wallace
WFIW-AM
Box 310
Fairfield, IL 62837-0310
(Arranged by Bill Hale for the NRC CPC.)

<ELT = Eastern Listening Time, i.e. the local time in the Eastern time zone). Please remember, what's listed as being on, say, Monday "may" be what you think of as Sunday night!>

BERGEN COUNTY UPDATES!

Just as I was finishing this issue Warren Silverman sent me these recent updates for Bergen County in NJ. I know that some were previously published, but I see a few new ones in this list. Thanks warren - much appreciated!

Bergen County, NJ

- 477.5375R Police/Prosecutors Office
- 478.5875R Police/Prosecutors Office
- 501.4375R WPLX-683-Sheriff's Department
- 501.8125R WPLX-683-Sheriff's Department
- 502.0375 WPLX-683-Sheriff's Department
- 866.4375 WPLU-645
- 866.875 WPLU-645
- 477.5375R WPLY-986
- 154.800 Bergenfield PD 192.8 Hz
- 501.5625R Carlsdadt PD
- 501.3125R Cliffside Park PD
- 155.265 Closter EMS
- 155.190 Emerson PD F3 Primary 71.9 Hz
- 500.9375 Ft. Lee OEM not yet in service
- 500.7875R Garfield WPLX-446
- 501.5125R Garfield WPLX-446
- 501.5875R Garfield WPLX-446
- 154.115 Lyndhurst PD 210.7 Hz
- 501.7875R Moonachie FD DPL054
- 470.475R New Milford PD proposed
- 470.950 New Milford proposed

- 155.190 Old Tappan PD 71.9 Hz
- 500.3125R Paramus WPLZ-331
- 460.375R Ramsey PD
- 154.025 Ramsey Fire 107.2 Hz
- 500.6625R Ridgefield Park PD
- 154.220 Ridgefield Park FD 107.2 Hz
- 472.375 Ridgewood WPLV-561
- 155.190 Rivervale PD Dispatch 71.9 Hz
- 453.550R Saddle River PD
- 156.135R Teaneck DPW
- 453.550R Upper Saddle River PD
- 501.0125R Wallington WPLX-623
- 501.8625R Wallington WPLX-623
- 502.0625R Wallington WPLX-623
- 502.4125R Wallington WPLX-623
- 155.190 Westwood PD F-3 71.9 Hz

WARREN, N2RAH

NRC BROADCAST BAND LISTINGS

The National Radio Club now has the 19th edition of their NRC AM Radio Log for the 1998-1999 DX Season edition. This annual edition contains 324 pages, 8 1/2" x 11" size, 3-hole punched, loose leaf format with over 5,400 A.M. Radio station listings from the United States and Canada. Each station listing consists of its location, frequency, call, format, network affiliation, station address, station slogan, day and night transmitter powers. There are cross references by city and by call letter

The AM Radio Log is available to NRC/IRCA members for \$16.95 post paid. (Canadian members funds must be US funds)

The Nonmember and Overseas prices of the AM Radio Log are as follows:

U.S. & Canada US\$22.95

All Overseas prices are shipped via AIR and payment must be in US funds.

Please mail all orders to:

**National Radio Club
Publications Center
P.O. Box 164
Mansville, NY 13661-0164**

A LOOK BACK

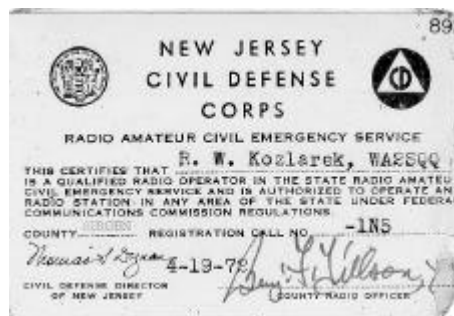
Our buddy "R" up in CT sent me an interesting article that discussed NY in the early 1950's, than under

the leadership of Democratic Mayor Robert F Wagner Jr. who served three terms. His accomplishments were too numerous. All related to rebuilding a city that had suffered 16 years of decay and neglect following WW II. While the article in itself was interesting, I found the photo within to be even more interesting. Below, is a picture of Mayor Wagner, carrying a "handy talkie" of the 1950's. We've seen these used on railroads as well as being standard issue for volunteers of "CD" - Civil Defense. Note the radio by his side. Look carefully and you'll see the "CD" logo in its upper left corner!



Robert F Wagner Jr

And yes, like many hams of the times I was one of the volunteers who met twice each month to discuss what we would do if "someone pushed the button!"



WA2SQQ's "CD" card circa 4/1972

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

Charlie - N2NOV, "R", Mark Rothinberg, Shay, AA2LA, KF4QZJ , Warren Silverman/Scanner Master, Bob Sanford.