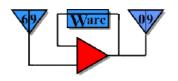


# FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

August 2009

# Next Meeting Aug. 6th - Battleship USS New Jersey

# President's Message



### **Public Service**

As it says on the ARRL website, "Public service communication has been a traditional responsibility of the Amateur Radio Service since 1913." Providing public service in a variety of ways is a very important part of amateur radio operation. In fact, public service is one of the major reasons ham radio continues to exist. The portions of the radio spectrum reserved for ham radio operation are considered prime "real estate" by a variety of commercial interests. It is because of ham radio's ability to provide emergency communications and other public services that the lobbying efforts of those interests have not been successful in taking our frequencies. Legislation such as PRB1 (and Pennsylvania's Act 88) and the latest efforts to ease deed restrictions on antenna structures would not be happening if we did not provide vital public services. The public service aspect of ham radio is what keeps our hobby alive and allows us to do all the other things we like to do with radio.

There are many ways hams can provide a service to the public. One is in providing emergency communications in times of natural and man-made disaster. Some of the best-known examples in the past few years are Hurricane Katrina and the September 11 attack. In both cases, virtually all other forms of communication broke down or were overwhelmed, and ham radio operators were the only source of communication until those other services could be reestablished. But hams have provided vital emergency

communications in countless other situations over the years – often with little publicity or recognition. Getting messages in and out of flooded areas, providing communications in tornadoravaged locations, and establishing vital communication links with emergency services for people in remote areas are services frequently provided by amateur radio operators. Hams who are a part of ARES are constantly training and preparing to provide services when emergencies happen.

Another public service involves the weather. Hams who are involved in Skywarn and the Hurricane Watch Net for example, provide vital information on severe weather that can be used by weather services, local emergency services, and the public. There are numerous examples where the information provided by these dedicated hams has saved lives.

Yet another example is the National Traffic System. Although far less active today because phone and Internet services have become highly dependable, the hams active in the NTS continue to pass a surprisingly large number of messages from one place to another as a service to the public. People in remote locations and those who are unable to access other services still depend on the NTS to pass vital messages.

There are also opportunities to provide a service to the public locally. WARC provides a number of public services to our communities. Every year we provide communication support for several walks and runs. Usually we station hams along the route of the event to help insure safety, provide information to event officials on the

progress of the event, and call for emergency assistance if needed. We also provide communications for local parades. We help communicate information between parade officials. keep officials up to date on the progress of the parade, and provide extra sets of eyes ready to report any problems or emergencies. We provide similar services to the Moonlight Memories car show in Hatboro and the Polish Festival at the Shrine of Czestochowa. Many of our members also volunteer to help provide communications in events such as the MS 150 bike ride. Sometimes we even set up a special event station at a community event to provide more recognition for the event and the people who have organized it. Although we often receive no publicity and little recognition, we are providing a valuable and sometimes vital service to the community.

Ok, so what are you doing to fulfill your responsibility as a ham to provide public service? If you already participate in some of the opportunities above or others I did not list, fantastic! If you are looking for a way to participate in public service, hopefully I have given you some ideas. If you have not yet been a part

(Continued on page 2)

The Warminster Amateur Radio Club is a volunteer-based organization. Without the selfless work performed by volunteers such as yourself, there would be no Club.



Page 2 FEEDBACK

### **PROGRAMS**

# Thursday August 6, 2009 – Battleship USS New Jersey

We have Dave Burgess / WA2TVS, who is the Chief Engineer for BNJARS, coming to Warminster ARC to make a presentation on the BNJ Amateur Radio Station (BNJARS) and the Battleship USS New Jersey. Information on their organization is located at: http://www.nj2bb.org/

**September 3, 2009 -** Duke's Travelogue – Possibly Nepal and the Himalayas

October 1, 2009 - Presentation on Digital and D-Star

November 5, 2009 - Rick Lamb from HRO

**December 3, 2009 - Holiday Dinner** 

(Continued from page 1)

of a public service activity, why not start by joining one of the WARC sponsored activities. Several are coming up this summer and fall. Remember, as I said earlier, the public service aspect of ham radio is what keeps our hobby alive and allows us to do all the other things we like to do with radio.

# Warminster Amateur Radio Club General Meeting Minutes July 2, 2009

Meeting was called to order by the Vice-President, Rich (AG3L) at 7:35 pm.

### **INTRODUCTIONS:**

# MINUTES FROM THE June 4, 2009 MEETING:

A motion was made, seconded and unanimous vote to accept them as printed in the Feedback Newsletter.

# TREASURER REPORT- Rich (AG3L):

As given

# COMMITTEE REPORTS:

# MEMBERSHIP- Mark (WA3QVU) and Michelle (KB3MTW):

There are currently <u>130</u> paid-up members. Since <u>June 1</u>, another 12 members have not renewed their memberships bring the total of non-renewed members from Jan. 1 to 24. Every member is also encouraged to join the ARRL. The club must have

at least 50% of its members as ARRL members to keep the WARC's affiliation. Currently, 87 WARC members are ARRL members. ARRL annual membership dues are \$39.00.

# <u>PUBLIC SERVICE- George</u> (N3HBT):

July 25- Twelve radio operators will be needed for the Hatboro 'Moon Light Memories' Car Show, from noon to 5:00pm. A sign-up sheet was available at the meeting.

September 5, 6 and 7 then 12 and 13

- The Polish American Festival at the Shrine of Czestochowa in Doylestown. Non-hams are welcome and encouraged to volunteer as well. [See, Burt (N3YVH) or email him at n3yvh@k3dn.org]

### CLASSES:

Rich will teach an Amateur Extra class in the fall Second Monday of September 2009 at 7 - 9 for 8 weeks

#### HAMFEST:

A request was made for 2010 Hamfest Flyers. These may be distributed at other area hamfests.

# REPEATER- Brian (N3EXA:

We have multiple inputs to our repeater. The Quakertown input is acting up. It should be fixed by the end of the weekend. The remote receiver is 30 years old. It got hot and desoldered. Bristol input has been fixed. Abington Hospital input needs work.

## <u>FIELD DAY – Discussion:</u>

20 Mtrs – (Steve WW3Y) 214 contacts. Some RF Interference with Digital

80/10 Mtrs – (Alan KA3YCG) 80 Mtrs = 231 QSOs, 10 Mtrs = 5 QSOs 40 Mtrs – (Mark N3GNW) 470+ OSOs

Flex Radio - (Mark N3GNW) Tried it. It worked.

Food - (Mark N3GNW) Plenty of good food. Not enough tables. Publicity – (Tim WA3BDV) Took a friend from work and his two sons on a tour of the Field Day site. They were impressed.

# PROGRAMS- Rich (AG3L):

August 6, 2009 - Battleship USS New Jersey We have Dave Burgess/ WA2TVS, who is the Chief Engineer for BNJARS, coming to Warminster ARC to make a presentation on the BNJ Amateur Radio Station (BNJARS) and the Battleship USS New Jersey. Information on their organization is located at: http://www.nj2bb.org/ September 3, 2009 - Duke's Travelogue – Possibly Nepal and the Himalayas October 1, 2009 - Presentation on Digital and D-Star November 5, 2009 - Rick Lamb from December 3, 2009 - Holiday Dinner

### **OLD BUSINESS:**

Vote to change Alumni Dues from \$ 8.00 to \$ 10.00.

Mark (N3GNW) made a motion that Alumni membership dues be changed from a dollar amount (\$ 8.00 to \$

(Continued on page 3)

**FEEDBACK** Page 3

(Continued from page 2)

10.00) to one half Regular member dues instead of a specific dollar amount. Motion was seconded. This would bring the dues into line with a Full – Half – Quarter schedule. WARC Constitution & Bylaws, Article I – Membership:

Regular Members: Full dues - Shall

have all privileges

Alumni Members: Half dues – Former members who are unable to attend meetings and corporation activities on a regular basis due to health considerations or travel impediments. Associate Members: Quarter dues - All other persons interested in Amateur Radio.

Alumni and Associate members shall have all membership privileges except voting and election to office. Motion passed 27:4

### **NEW BUSINESS:**

A thank you was made for our retiring treasurer (Denise, KB3ANO). We appreciate your years of service and all of the work you did for our club. Two file drawers of material were turned over to Rich (AG3L) our new TEMPORARY treasurer.

Rich (AG3L) does not want to hold two Board offices. He is already the club Vice President. He is uncertain as to whether he will continue in the position of VP, or switch to Treasurer.

### 50/50:

Adam (KB3JCP) TONIGHT'S PROGRAM:

"Get on the Air Night" coordinated by Michael (KB1JEY). Elmers and their supplied equipment:

### Michael KB1JEY:

30 amp Power Pole connectors. Donating 3 Cen-Tech 7 Function Multi-Testers to be raffled off. Helped with the antenna analyzer.

#### Mark WA3OVU

Tek scope donated to the club over a year ago by Bud, K3TPM. 45 amp Power Pole connectors.

Ron NY3J

Help anyone needing assistance in

getting their packet and PSK31 equipment working.

#### Irwin KB3TB

Instructed the connection of Anderson Power Poles. Assisted in programming an ICOM 706.

Mark N3GNW Demonstrated PL-259 soldering

Members were requested to bring hand tools, extension cords, power strips, and soldering tools as well as whatever cables, plugs and supplies that are needed

Additionally, George N3HBT asked for some help putting up a new antenna for the club station.

Submitted: WDØESL, Club Secretary July 7, 2009

### **CLUB STATION**

The WARC club station is open to anyone with an interest, on Tuesday evenings between the hours of 7:00 and 9:00 pm. For further information, call George Brechmann N3HBT at 215-443 -5656.

### WARC ALUMNI MEMBERSHIP

Attention all former WARC members. At the March 4, 1999 General Meeting, revisions to our club's constitution were approved that among other things, establishes a new Alumni membership category for former WARC members who are unable to attend meeting and Club activities on a regular basis due to health considerations or travel impediments. Dues for the Alumni membership were established at \$8.00 annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Contact Alumni Coordinator Randy Gehman (N3LJE) or or Membership co-chair Mark Hinkel (WA3QVU) for more information.

### ATTENTION MEMBERS

If you want to have your picture taken to be placed on the 'Members Photos'

section of the www.k3dn.org website, please email Mark Hinkel at mrhinkel@verizon.net or myself Michelle at mal61@comcast.net with your interest. If we get enough people who are interested, I will pass the info on and then we will have camera ready at the following club meeting. Remember to bring your best face!"

The Membership Committee has badges and Club cards for you to pick up. If you do not have a Warminster Amateur Radio Club badge or card with your picture on it, please stop by and visit your Membership Chairs, Mark Hinkel -WA3QVU or Michelle London -KB3MTW at the WARC monthly meetings. Otherwise, please contact Membership at: WARCmembership@K3DN.org. Thank

you.

### **PUBLIC SERVICE**

August 23rd The Livestrong Challenge Event. If you are interested in signing up, go to http://www.mcraces.com.

September 5, 6, 7, 12 and 13- The Polish American Festival at the Shrine of Czestochowa in Doylestown. Non-hams are welcome and encouraged to volunteer as well. [See, Burt (N3YVH) or email him at n3yvh@k3dn.org]

October 3 and 4 - The Bike MS City To Shore 2009 bike tour. Communication specialists - licensed hams are needed. You can visit: https://www.ruh.info/ ms150comm.nsf/Signup?OpenForm. Fill out the form including shirt size located at the bottom.

Afterward you have to click on the button below the following line,

IMPORTANT: Please complete and mail or fax this volunteer consent form:. MS 150 Sign-up sheets were land mailed

### WARC JACKETS, SHIRTS AND HATS

Are available. Delivery within one month of placing order- the more we order, the lower the prices. See Burt (N3YVH) for order forms and cost information.

Page 4 FEEDBACK

# FIELD DAY 2009 PHOTOS























FEEDBACK Page 5

to those that participated last year.

[see, Michelle (KB3MTW)]

### 2009 Contest Calendar

**August** 1 - 2 ARRL UHF Contest

15 - 16 ARRL 10 GHz and Up Contest

**September** 12 - 13 ARRL September VHF QSO Party

19 - 20 ARRL 10 GHz and Up Contest

**October** 10 - 11 ARRL International EME Competition

**November** 7 - 8 ARRL November Sweepstakes (CW)

7 - 8 ARRL International EME Competition

21 - 22 ARRL November Sweepstakes (Phone)

**December** 4 - 6 ARRL 160 Meter Contest

5 - 6 ARRL International EME Competition Rules

12 - 13 ARRL 10 Meter Contest

#### > ATLANTIC DIV. HAMFESTS - 2009

**8 Aug 2009** + Reading Radio Club http://www.readingradioclub.org Sinking Spring, PA Heritage Park Clematis Street

**9 Aug 2009** + Tri State Amateur Radio Association http://www.k3tsa.com Matamoras, PA Matamoras Airport Park 9th Street Extension

**16 Aug 2009** + Carroll County Tailgate Fest Carroll County Amateur Radio Club

http://www.qis.net/~k3pzn Westminster, MD

Carroll County Agricultural Center 700 Agriculture Center Drive

 $16\ Aug\ 2009$  + Hamfest by the Shore Jersey Shore Amateur Radio Society http://www.jsars.org Toms River, NJ

Riverwood Recreation Center Riverwood Drive & Whitesville Road

12 Sep 2009 + Pocono Area Hamfest Eastern Pennsylvania ARA & Pocono ARK

http://www.qsl.net/n3is/hamfest/index.html

Stroudsburg, PA Stroudsburg Junior High School 1198 Chipperfield Drive

20 Sep 2009 + Gloucester County Amateur Radio Club http://

www.w2mmd.com Mullica Hill, NJ 4-H Fairgrounds 275 Bridgeton Pike

**26 Sep 2009** \* Mid-Atlantic States VHF Conference Mt. Airy VHF Radio Club (PACKRATS) http://www.packratvhf.com

Plymouth Meeting, PA Mt. Carmel Club 1210 East Ridge Pike

27 Sep 2009 + Hamarama Mt. Airy VHF Club http://www.packratvhf.com/

Hamarama/hamarama.html

Wrightstown, PA Middletown Grange #684 576 Penns Park Road

# V.E. TEST LOCATIONS

Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must bring two forms of positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC'S 2009 test fee is \$15.00.

Warminster Amateur Radio Club,

Monthly, Last Wed. 7:00 pm at the Warminster Recreational and Educational Center on Little Lane.

George Brechmann (215) 443-5656.

**Atco, NJ**, The fourth (4th) Tuesday of each month, at 7 p.m. Winslow Township Senior Center, 33 Cooper Folly Road, 08004-2603.

Mark (K2AX) jtra@comcast.net

**Levittown, PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886.

**Telford, PA**, Monthly, RF Hill ARC. 3rd Monday at the Indian Valley Library. Charles Schmell, KB3CEZ, 215-257-6368 days 215-538-7458 evenings.

Philadelphia, PA, Testing is done on the 4th, non holiday Thursday of the month at the, Community Ambulance Association of Ambler, 1414 E Butler Pike, Ambler PA 19002 at 7:00 PM We also are testing on Saturdays at least once per quarter at 9:00 AM. For further information contact James McCloskey at jmccloskey@msn.com and by phone 215 -275-2979.

Lansdale, PA Testing on the first non-holiday Tuesday of the month starting at 7:00 PM. The Lansdale Library Community Room Vine St. and Susquehanna Ave. Lansdale, Pa.Registration is required 48 hrs. or more before the scheduled exam date. If there are no registrations the scheduled exam date will be canceled. NO WALK-INS. You can register by contacting:

Olaf N. Markert ------ Phone (610) 517-5074, E-mail w3pa@arrl.net

Page 6 FEEDBACK

### **SKYWARN INFORMATION**

MOUNT HOLLY NWSFO SKYWARN Weekly Information Net: EVERY THURSDAY AT 21:00 HOURS

SKYWARN Net Repeater Listing/ Streaming Audio of scheduled SKYWARN Net: http://www.skywarnnet.net

\*You do NOT have to be a certified SKYWARN Weather Spotter to check into the Net\*

# Bucks County SKYWARN Weather Spotter PRIMARY FREQUENCY: 147.300MHZ (+ 131.8)

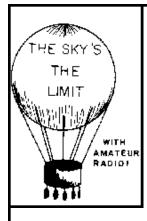
Fairless Hills, PA (many remote access locations throughout Bucks County)

### Mount Holly NWSFO SKYWARN Homepage:

http://www.erh.noaa.gov/phi/skywarn/index.html

### SKYWARN Basic Weather Spotter Educational Programs URL:

http://www.erh.noaa.gov/phi/skywarn/training.html#sched



#### The Warminster Amateur Radio Club Announces Free Ham Radio Instructional Classes

If you're interested in Ham Radio, or think you might be, this is your opportunity. Perhaps you'd like to learn about digital communications, Morse code, VHF, UHF, satellite, or perhaps you'd rather sit down and chat with someone in South Africa, Russia, Great Britain or in the space shuttle.

For further information contact: Rich Enwright at 215-357-9055 or George Brechmann at 215-443-5656

Amateur Extra Classes starting September 14th and running for 8 weeks. 7-9 PM.

# **Bucks County Amateur Radio Emergency Service (BCARES)**

www.bucksares.org

Bucks County ARES will be on the air Wednesdays, at  $9:00\ PM$ . We will be using Warminster Amateur Radio Club's repeater on 147.090, pl 131.8. This net is linked as shown in the Net Schedule box for the Wednesday night net. It may also be linked to 147.300. Telpac Stations on:

Upper NJ3A-10 145.610 Riegelsville

Central KB3BUX-10 145.670 Ivyland Home frequency

Lower NY3J-10 145.530 Bensalem

Net Schedules				
Sunday	2100	10 Meter Net	28.445 MHz	
Wednesday	2030	2 Meter Net	147.09 Rptr.	
Wednesday	2030	Linked w/ 2 Meter Net	443.95	
Rptr.Wednesday	2030	Linked w/ 2 Meter Net	53.230 Rptr.	
Sunday	2030	Informal Net	223.5 Simplex	
Thursday	1900	Mont. Cnty RACES Net	146.835 Rptr.	

### > CLUB EQUIPMENT

WARC has purchased four Vertex Standard 2-meter HT's that are available for use by members of the club. The HT's are available on a month-by-month basis and have been purchased primarily to help new hams get on the air. However, they may also be used by any club member who is in need of a temporary 2-meter radio. They are also available for use by participants in WARC's public service activities. DE, Larry Abbott WA3ELQ WA3ELQ@k3dn.org 215-443-7521

# Area Repeaters

#### VHF

145.310 R.F. Hill

145.350 Doylestown R.C.

145.250 Penn Wireless

145.330 Hilltown

146.670 DVRA

146.685 Holmesburg 146.925 Willingboro

147.000 Ham Buergers

147.030 Phil-Mont

147.090 Warminster

147.270 Frankford

147.300 BEARS

147.390 CBRA

## 220

224.580 PackRats

223.76 K3NAL

#### UHF

442.650 DVRA

443.250 TAG

443.050 Metro-Comm

443.950 Warminster

444.200 BEARS

449.325 KA3WXV

447.475 WR3B

447.625 WE3E

448.225 Penn Wireless

### D-STAR

447.625 K3PDR DStar DV

### 6 Mtr

53.030 WA3BXW

53.230 N3DOZ

53.320 K3MFI

Page 7 **FEEDBACK** 

# Are you submitting an article for the Feedback? Contributions of articles to be published are always accepted for consideration. Please follow these guidelines: Submit in IBM format on a floppy disk. Or via E-Mail to: wa4ywm@comcast.net Or via snail mail to: FEEDBACK EDITOR Warminster Amateur Radio Club Box 113 Warminster, Pa 18974 Use both upper and lower case letters. Use your program's spell check. If you don't have a computer, then typewritten sheets are o.k, but please use both upper and lower case. Put your name and call at the beginning or end of the article, and show credits if you are using material from another source. Deadline for articles is the Thursday after the Club meeting. Volunteers are needed for folding at the Board Meeting, Ben Wilson Center, last Thursday of the month, 7:30 PM.

Bucks Bagels 1179 York road (RT. 263) Warminster, PA 674-1400 "Home of the fresh, not frozen dough"

The annual dues rate structure is as follows:

\$ 20.00 **Full Member:** 2nd Family Member: \$ 10.00 **Student:** \$ 10.00 \$ 10.00 Alumni: \$ 5.00 **Associate:** 

- Are your dues current?
- Check the date on your Feedback mailing label.

# 2009 Officers

<b>Executive Officers</b>			
President	Larry Abbott	WA3ELQ	215-443-7521
Vice-President	Richard Luce	AG3L	215-441-8264
Secretary	Frank Clayton	WD0ESL	215-957-2343
Treasurer	Richard Luce	AG3L	215-441-8264
Director (E)	Michelle London	KB3MTW	215-672-7578
Director (E)	Mark Kempisty	N3GNW	215-953-1493
D: (A)	A 1 TZ 1 1	1111277	217 401 0041

Director (A) Al Konschak WI3Z 215-491-9941 Director (A) Michael Davis **KB1JEY** 215-646-6011 Past President George Brechmann N3HBT 215-443-5656

# **Committee Chairpersons**

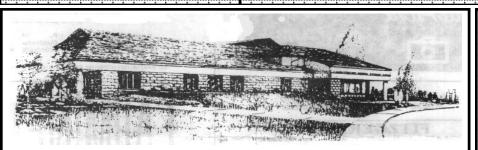
Archives Burt Ludin N3YVH 267-781-0603 ARES Liason Denise Burstein KB3ANO 215-355-1150 Arrl Liason Richard Luce AG3L 215-441-8264 Vince Pironti KD3TC 215-674-0446 Awards Manager Rich Enwright KB3NRL 215-357-9055 Classes Digital and APRS Ron Wenig NY3J 215-638-9257 **DXpedition** Doc Whitticar W3GAD 215-968-6397 Feedback Editor Jim Elmore WA4YWM 215-538-1889 Field Day 09 Rich Enwright KB3NRL 215-357-9055 **Fundraising** Adam Huffnagle KB3JCP 215-442-9526 Hamfest 09 Michael Davis KB1JEY 215-646-6011 Hamwear **Burt Ludin** N3YVH 267-781-0603 Holiday Dinner George Brechmann N3HBT 215-443-5656 Interference Mark Kempisty N3GNW 215-953-1493 Membership Michelle London KB3MTW 215-672-7578 Membership Mark Hinkel WA3OVU 215-659-4449 Net Manager George Brechmann N3HBT 215-443-5656 PA QSO Party Mark Kempisty N3GNW 215-953-1493 Publicity Dan Myers KB3IBQ 215-957-2343 RACES Liason Chris McCormack N3JHR 215-969-2626 Refreshments Doc Morein KA3RAU 215-542-0593 Refreshments Randy Gehman N3LJE 215-822-9473 Repeater Cooridinator Brian Taylor N3EXA 215-257-6303 Satellite Joe Bagnick N3EMA 215-997-2539 Skywarn Liason Mike Patton W3MJP 215-491-9665 Station Trustee George Brechmann N3HBT 215-443-5656 Sunshine Club Vince Pironti KD3TC 215-674-0446 Township Liason George Brechmann N3HBT 215-443-5656 VE License Testing Larry Abbott WA3ELO 215-443-7521 VHF/UHF/MW Al Sheppard N3ITT 610-847-5490 Website Coordinator Al Konschak 215-491-9941 WI3Z Richard Luce Youth Programs AG3L 215-441-8264 Youth Programs Steve Larson WW3Y 215-822-1511

Page 8 FEEDBACK

# Club Station

# Meetings

# Talk To Us



The Club Station - K3DN - is located at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. The station is open for club members and the interested general public on non-holiday Tuesday evenings from 7 to 9 pm . The station is fully operational on HF (80 meters through 10 meters ) both phone and CW. There is an assortment of amateur radio shareware which may be copied under the shareware licensing agreement.

For additional information on the Club Station please call the Station Manager N3HBT - George at 215-443-5656.

> WARC Meetings are held the first Thursday of each month at 7:30 pm at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. Talk in is available on the 147.09 & 443.950 repeaters.

For general club correspondence: k3dn@k3dn.org

For Feedback articles: wa4ywm@comcast.net

Visit our Home Page at: http://www.k3dn.org

# Federal Communications Commission

1270 Fairfield Road Gettysburg, PA 17325 *License Information* 800-322-1117 - M-F 0800-1630 *Fax-On-Demand* 202-418-0177

# **FEEDBACK**

Warminster Amateur Radio Club Box 113 Warminster, Pa 18974

Address Service Requested. If Undeliverable, Return to Sender.