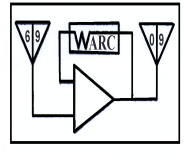




# FEEDBACK



Warminster Amateur Radio Club

Web Site <http://www.k3dn.org>

October 2001

## Next Meeting October 4th - Ghost Hunting

### President's Message



Amateur Radio, has been my main hobby for many years now, though I still have a few years to go before I can join the Quarter Century Wireless Association. In all these years, it never ceases to amaze me how much service we provide to the public. And we do this as just one aspect of our hobby. The terrorist attack on New York's World Trade Center is another unfortunate example of how amateur radio provides a vital means of communication when other methods are damaged or destroyed. The ARRL has started a drive to obtain a federal preemption of deed restrictions of amateur radio antennas. I urge you to write your congressional representatives to support this effort. As this attack has proved, emergencies are not planned (to quote Drex W3ICC) and having our communications abilities ready to go on a moment's notice benefits the community as a whole.

September also brought us the Willow Grove Sounds of Freedom airshow. Though I was out of the country on a business trip and was not able to attend, I want to thank all of you who did take the time to help out with the medical net communications.

Do not forget that the Pennsylvania QSO Party is scheduled for October 13th and 14th, 2001. This is one of the two contests that Warminster enters as a club during the year. It is known as the "Friendly QSO party" and it makes those of us in Pennsylvania the sought after stations. It does not take much to do well in this contest. A modest station and antennas are all that are

### October Special Events

- Byram, NJ:** Morris Radio Club, W2YD & W6OI, 1200-2200Z **Sep 22**, celebrating Scouting Weekend and to honor the memory of Newark, New Jersey firefighter Lawrence Webb who perished in the line of duty May 22, 2001. 28.350 80-15 146.895. Certificate. Harry Hochman, K2IQN, 22 Daisy Ct, Whitehouse Station, NJ 08889.
- Orlando, FL:** Disney Emergency Amateur Radio Service DEARS, W4D, 1400Z **Sep 30** to 2400Z **Oct 1**, celebrating 100 Years of Magic-honoring Walt Disney. 7.265 14.265 21.265 28.465. Certificate. Harry Yust, W3GU, 16589 Menorco Dr, Winter Garden, FL 34787.
- Glendale, CA:** Disney Emergency Amateur Radio Service, WD6MM, 1700Z **Sep 30** to 0300Z **Oct 2** operating from WDI, celebrating WDW & Walt Disney Birthdays, 28.475 21.375 14.275 146.940. Certificate. Disney Emergency Amateur Radio Service, Attn: Will Michael, Crisis Mgmt, 800 Sonora Ave, Glendale, CA 91201.
- Alexandria, MN:** Runestone ARC, WØW, 1100Z **Oct 1** to 0500Z **Oct 14** commemorating the discovery of a runestone that supports the possibility of Vikings in Minnesota in 1362. 28.150 21.150 14.150 7.250. Certificate. Bill Klundt, 509 Pine, Sauk Centre, MN 56378.
- Ansonia, CT:** Connecticut Radio Society, W1CRS, 1200-2200Z **Oct 6** commemorating the 70th anniversary of the first flight of the Sikorsky S-40 flying boat. 40-10 meters, certificate. CT Radio Society W1CRS, 32 Benz St, Ansonia, CT 06401.
- Radioville, IN:** Porter County Amateur Radio Club, K9PC, 1500Z to 2000Z **Oct 6**, celebrating the history of Radioville. 7.246 14.246 21.346 28.446. Certificate. PCARC, PO Box 1782, Valparaiso, IN 46384.
- Robbinsville, NC:** Smoky Mountains Amateur Radio Team, N4GSM, 1400Z to 2000Z **Oct 6** for the anniversary of the opening of the Cherokee Skyway. 7.242 14.242. Certificate. SMART, PO Box 517, Robbinsville, NC 28771.
- Anamosa, IA:** Jones County Amateur Radio Club, NØCWP, 1300Z to 1700Z **Oct 6**, during the 13th Annual Anamosa Pumpkinfest and weigh-off. 14.250. Certificate. Jim McClintock, NØCWP, 301 Vine St, Box 462, Morley, IA 52312.
- Brasstown, NC:** Triode ARC, KB4YSX, 1630Z to 1900Z **Oct 6**, during the autumn color celebration of Appalachian music, dance, crafts and food. 14.270. Certificate. Triode ARC, PO Box 1721, Andrews, NC 28901.
- Greenfield, IN:** Hancock County Amateur Radio Club, W9JWR, 2100Z **Oct 5** to 0300Z **Oct 6**, honoring James Whitcomb Riley. 7.265 14.265 21.365 28.465. Certificate. Robert Simcox, AA9XJ, 3780 S Creekside Dr, New Palestine, IN 46163.
- Richfield, PA:** Susquehanna Valley Amateur Radio Club, W3VPJ, 1400Z **Oct 6** to 2200Z **Oct 7**, Bison Farm II - Second annual fall foliage days, 7.250. Certificate. Chris Snyder NG3F, 3 N. Maple St., Selinsgrove, PA 17870.

Courtesy The ARRL Newsletter

needed. Forty and eighty meters are the main bands, but you can find activity on almost all bands. If you complete 100 QSO's in the contest, you are eligible to order a personalized contest mug. WARC will pick up the cost of that mug if you submit your contest score through Marty NR3Z. I hope to work you in the contest.

And finally, I want to ask you to remember those who lost their lives in the World Trade Center terrorist attack, their families and those in our country's armed services that must now go into harms way to bring an end to terrorism.

73,  
Mark Kempisty - N3GNW

(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.*



(Continued from page 1)

**Warminster Amateur Radio Club**  
**General Meeting Minutes 6**  
**September 2001**

1. Opening Remarks by Mark N3GNW
2. Introductions
  - 2.1. Guests
    - 2.1.1. Dave Fleming
    - 2.1.2. John Cawthorne
  - 2.2. Upgrades None
3. Minutes Approved for July meeting as published on Web Page
4. Willow Grove Airshow
  - 4.1. Hams are main path for medical net
  - 4.2. 800 Mhz Trunk system for Ambulance related problems
  - 4.3. Meet at Red Lion Restaurant, County Line Road and 611 at 6:30 AM
5. Classes
  - 5.1. Begin 9/10/01
  - 5.2. Have several students already and room for more.
6. Club Contests
  - 6.1. October PA QSO Party
    - 6.1.1. Marty is coordinator
    - 6.1.2. 100 QSO's for coffee mug
7. Club Roster
  - 7.1. Corrections by Web Site or in person
8. Future Meeting Programs
  - 8.1. Sept. Willow Grove Air Show
  - 8.2. Oct. Ghosthunting
  - 8.3. Nov. Eastern PA ARRL Section Chair
  - 8.4. Dec Annual Holiday Dinner 6:30 PM
9. Treasurer's Report
  - 9.1. Vahan KB3DHU gave a report on the club's treasury.
10. Secretary Resigned
  - 10.1. Looking for volunteer/appointee
  - 10.2. Prepare minutes of meetings, executive meetings, can vote on executive board.
11. Committee Reports
  - 11.1. Membership 132 Active 79 inactive
  - 11.2. Annual Holiday Dinner
    - 11.2.1. Send a kid to camp very successful
- 11.2.2. Bring Non-perishable item of food for donation
- 11.2.3. Have many door prizes, need for help in getting more.
- 11.3. Repeater Nothing New. No information on new tower.
- 11.4. Public Service
  - 11.4.1. Air show Sept 8 & 9
  - 11.4.2. Hole in One Oct. 10 Need 10 operators
  - 11.4.3. 5K Run Crave Hall Oct 13 Need 12 operators
- 11.5. Grange Fair Very successful. Last fair for Frank
- 11.6. RACES/ARES
  - 11.6.1. ARES MS150 in need of operators
  - 11.6.2. Bob has been contacted regarding ID badges
  - 11.6.3. Need Net control ops for RACES net
  - 11.6.4. New tour of building in Johnsville soon
12. Old Business
  - 12.1. QSL's Will be taken up at next executive meeting
  - 12.2. E-Feedback Sign up on Web Page
13. New Business
  - 13.1. New Site Needed for Storage of Club Equipment. List to be put on web.
  - 13.2. NJQRP Manhattan-Style Homebrewing Kit offered at club for \$5.00 off normal price. Examples of Manhattan construction shown by John, KE3S and Dave, AA3UR. If interested, see Dave AA3UR.
  - 13.3. Good and Welfare
    - 13.3.1. Three Silent Keys
14. Adjournment
15. Program Briefing on Willow Grove operations for Saturday and Sunday.

I want to thanks all the members who participated in the 2001 Air Show. The WARC with the assistance of other area HAMS were able to expedite the treatment of patients at the event, possibly saving lives. The Navy re-discovered, as they do every year, that we are needed and provides a vital role in this event. I am looking forward to working with all of you in the future.

Thank You

Steve Larson, WW3Y (Da Boss)

**WARC Provides Tactical**  
**Communications for 2001**  
**Willow Grove NAS JRB Open**  
**House and Air Festival**

On Saturday, September 8<sup>th</sup> and Sunday September 9<sup>th</sup>, members of the Warminster Amateur Radio Club accompanied by a number of volunteers from the Bucks County and Montgomery County ARES Teams provided tactical communications for the Willow Grove NAS Joint Reserve Base Open House and Air Festival. The base is located on Route 611 in Horsham Township, Montgomery County, Pennsylvania and is one of the largest facilities of its kind on the east coast. This year's Air Festival was highlighted by a performance by the U.S. Navy Blue Angels as well as demonstrations by an F-117A Stealth Fighter, F-15 Eagle and numerous other aircraft and performers, both military and civilian. The attendance for both days combined was estimated to exceed 400,000 persons. In addition to the main weekend show, those who volunteered their services during the weekend's events were treated to an invitation only air show on Friday, September 7<sup>th</sup>.

The WARC has been

(Continued on page 3)

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providing tactical EMS communications for the air shows at the request of base's military commanders for about ten years. This year, as in years past, radio operators were assigned to shadow the military's EMS providers, as well as being stationed at strategic locations around the facility. The Coordinator for the event was Steve Larson (WW3Y) and the Co-coordinator was Mike Patton (W3MJP). This was Steve's first year as coordinator of the event, and as Al Folsom's (KY3T) hand-picked successor, he did an efficient job of recruiting, planning and executing amateur radio operator coverage. Amateur radio communications took place on 2 meter simplex frequencies with the WARC repeater serving as a backup frequency. All participating radio operators were provided with an "Air Show Operating Procedure" handout with detailed operating guidelines. While both days of the show were relatively uneventful, there were some medical emergencies, as well as other incidents, which required the use of amateur radio communications as a source of information for the military's medical officers. The radio operators who assisted in this public service event performed their assigned tasks competently and professionally. Again this year, as in years past, we received positive feedback from members of the military's medical branches whom we were there to support..

While it is not possible to list ALL the names and positions which were covered by amateur radio operators during this two day event, I will try and list those members of the WARC who volunteered their time and resources to make this year's provision of tactical amateur radio communications a success:

Steve(WW3Y)- Coordinator  
 Mike(W3MJP)- w/ Triage Officer  
 George(N3HBT)- Net Control  
 Elaine(N3TMP)- Net Control  
 Don(N3OZO)- w/ OIC  
 Al(WI3Z)- Tower  
 Bob(KA3VKU)- Tower & First Aid Station  
 Karl Harris(N0ACO)- Clinic  
 Bud(K3TPM)- Security

Burt(N3YVH)- Supply Van  
 Jim(WA4YWM)- First Aid Station  
 Derek(KZ3ZZZ)- First Aid Station  
 Hugh(N3SOQ)- Clinic & First Aid Station  
 Bob(N3SRO)- Parking Lot  
 Elliott(W3YEP)- Parking Lot  
 John(KA3WDY)- First Aid Station  
 Tom(WA3TQJ)- First Aid Station  
 Alex(KB3GKA)- PA System  
 Ed(KB3GJZ)- First Aid Station  
 Tony(N3YNH)- First Aid Station  
 Franklin(WD0ESL)- First Aid Station & Mishap Van  
 Mark(N3PEB)- First Aid Station  
 Roy(K3TEN)- First Aid Station  
 Stu(K2QBU)- Mishap Van  
 Al(N3ITT)- First Aid Station  
 Tom(KB3CRZ)- First Aid Station  
 Rus(KB3FNY)- First Aid Station

THANKS to all of those individuals, recognized and unrecognized, who helped make this year's amateur radio coverage of the WGNAS JRB Open House and Air Festival one of the WARC's finest public service events.

STEVE(WW3Y) and Mike(W3MJP)

### 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 Membership co-chair Bud Bechtel (K3TPM) or

Membership co-chair Kristina Pistilli (KB3ECW) for more information.

### SPECIAL INTEREST GROUP COMMITTEE

Ron Wenig (NY3J) has formed a committee which includes club members who have an interest in a particular aspect of amateur radio who will make their expertise available for the benefit of those who have questions about our broad hobby. Ron is interested in expanding the groups as needed. If we get enough response, these Special Interest Groups might meet on their own to discuss the part of ham radio they find most interesting. In addition, Club WEB master Al Kenschak (WI3Z) said he can create a link from our homepage and list information, questions and answers for each group. Please contact Ron if you're interested in joining him and helping "the rest of us" participate more fully in ham radio; direct any questions you have to the appropriate committee co-chair.

### FOR SALE

YEASU FT-ONE All mode solid state general coverage transceiver with internal power supply. Great rig. All options including: FM unit, keyer unit, RAM unit and all optional filters. Accessories include: Operating Manual, Technical Manual, MD1-B8 desk mike with remote controls, and matching YH-55 headphones. \$500.00

Contact Rocky, N3FKR,  
 n3fkr@arrl.net

### AMATEURS AMONG THE MISSING IN WORLD TRADE CENTER ATTACK

At least four Amateur Radio operators are among the many still missing in the aftermath of the September 11 attack on the

(Continued on page 4)

(Continued from page 3)

World Trade Center in New York City. The attack also destroyed the major TV and radio transmitting site atop one of the twin towers.

The hams reported missing so far include:

\* Steven A. "Steve" Jacobson, N2SJ, 53, of New York City, a transmitter engineer for WPIX TV, and an ARRL member.

\* William V. "Bill" Steckman, WA2ACW, of W Hempstead, New York, a transmitter engineer for WNBC TV. He was well known in the NYC area and ran a number of repeaters from the World Trade Center, most notably the 434 MHz ATV repeater.

\* Robert D. "Bob" Cirri Sr, KA2OTD, 39, an ARRL member from Nutley, New Jersey and the ARRL District Emergency Coordinator for Hudson County. A Port Authority police officer, Cirri was on the job helping to evacuate workers from the building when it collapsed.

\* Michael G. Jacobs, AA1GO, 54, an ARRL member from Danbury, Connecticut. Jacobs worked at Fiduciary Trust Company International, which had offices in the World Trade Center.

The collapse of the World Trade Center brought down the master TV transmitting antenna that served all but one television station in New York City, as well as several radio stations and amateur repeaters. "The broadcast community is in absolute shock," said Hudson Division Vice Director Steve Mendelsohn, W2ML, who works for ABC News. "We all knew transmitter engineers, we all knew people who worked up in those towers near those big television transmitters, and they're gone."

Mendelsohn said many viewers in the Greater New York City Area who are not on cable can only see WCBS,

channel 2, which maintains its transmitter site on the Empire State Building. WCBS has offered assistance and space to help the other stations get back on the air from its site, he said.

"None of the other transmitters exist anymore. They're in the rubble along with the master antenna system, hundreds and hundreds of two-way radio system antennas, and boxes and, of course, untold thousands of people who perished."

There was cause for rejoicing in the case of another amateur who worked in the World Trade Center. Rob Nall, WV0S, reports that his friend, Herman Belderok, Jr, KB0EEB, managed to get out of the building just minutes before the structure collapsed.

*Courtesy The ARRL Newsletter*

### **ARRL PRESIDENT PRAISES AMATEURS' RESPONSE**

ARRL President Jim Haynie, W5JBP, has expressed his deep appreciation to amateurs throughout the world who have sent messages of condolence and support. Haynie also praised the actions of Amateur Radio volunteers.

"The shock and horror of yesterday morning's events are still fresh in our minds," Haynie said the day after the September 11 terrorist attacks. "Radio amateurs in New York City and elsewhere around the country are doing everything they can to support the authorities in locating and assisting victims. We know that there are many among us who have been touched personally by these tragedies, but there is comfort in knowing that we are not alone in our grief."

"Never have I felt more strongly about what a great privilege it is to be a part of the extraordinary global community of Amateur Radio," Haynie concluded.

Messages of support arrived throughout the week at ARRL

Headquarters from International Amateur Radio Union member societies and from individual amateurs around the world. Japan Amateur Radio League President Shozo Hara, JA1AN, expressed "great shock and dismay" at the attacks in New York and Washington and offered "heartfelt condolences to the victims and families of the victims" as well as any assistance JARL could offer. Deutsche Amateur-Radio Club Managing Director Bernd Haefner, DB4DL, relayed similar sentiments. "At this horrible time, we all are Americans," he wrote.

ARRL Vice President Kay Craigie, WT3P, noted that, on a day when many Americans were rushing home to be with their families, many radio amateurs were assisting in the emergency response. "Compared to the sacrifices by emergency responders in New York City and at the Pentagon, it was a small thing, yet a thing that should not go without notice."

*Courtesy The ARRL Newsletter*

### **WORLD TRADE CENTER AMATEUR RADIO VOLUNTEERS BEARING UP WELL**

New York Amateur Radio Emergency Service and Radio Amateur Civil Emergency Service volunteers generally are in good spirits, but tired, says New York City-Long Island Section Emergency Coordinator Tom Carrubba, KA2D. "The mood is positive," he said, more than a week into the grim reality

#### **WARC JACKETS, SHIRTS AND HATS**

**Are available. Delivery within one month of placing order- the more we order, the lower the prices. See Bob (K3SRO) or call him at 215-822-7474 for order forms and cost information.**

*(Continued from page 4)*

of the World Trade Center attack response. "Overall, it's going very, very well. Everybody's settling into the routine of the operation."

Two dozen or more hams per shift are covering communications and logistical support for the American Red Cross as well as supplementing communication for the New York City Office of Emergency Management. "It's a great effort every day, 24/7, and it's expanding as we get more requests." A single, multi-purpose ARES/RACES net is being maintained on the 147.000 MHz repeater in Manhattan. New York City District Emergency Coordinator and RACES Radio Officer Charles Hargrove, N2NOV, is serving as the incident commander.

At this point, Carrubba said, the need for volunteers is being largely covered by amateurs from the Greater New York City Area--which includes New York City and Long Island, Eastern New York, Connecticut and Northern New Jersey. Hams have volunteered from all over, however, including at least eight Delaware-Lehigh Amateur Radio Club members from Pennsylvania's Lehigh Valley.

Hams are deployed to 13 American Red Cross shelters, two OEM sites, several staging areas, and Red Cross headquarters, and as net controls. At any given time, up to a half dozen amateurs are posted just outside the secure perimeter of the so-called "Ground Zero" World Trade Center

site, where Carrubba described conditions as "terrible." Volunteers there have been asked to provide respirators and other protective clothing. Shifts at all locations are 12 hours long.

Carrubba explained that Amateur Radio volunteers are being rotated in and out of areas and duties in an effort to equalize the stress. "The first 30 or 40 hours everybody does 'the iron man act,' I call it, because they're running on adrenaline," he said. After that, everyone gets some rest and unwinds a little bit. "The people that are going back are fresh," he said.

Since September 11, more than 350 hams have volunteered in excess of 5000 work hours.

Carrubba anticipates the Amateur Radio support operations to continue for some time to come, since the normal telecommunications systems remain disrupted or problematic. "The communications in the shelter are being used like telephones," he said. Telephone service is available, but it can take 15 or 20 tries to get a call through. Carrubba said net traffic has been substantial, although there are occasional lulls.

Many more volunteers will be needed before the ARES and RACES operation stands down "Right now our task is a long-term effort, Carrubba said. "The schedule is being filled in on a day-by-day basis."

Carrubba expects that Amateur Radio

assistance might be needed at least another week and possibly longer. "As long as there's a need for communications, we will be there," he said.

*Courtesy The ARRL Newsletter*

**PENTAGON ARES TEAM STANDS DOWN**

The team managed by Virginia Amateur Radio Emergency Service to support the Salvation Army's disaster relief operation at the Pentagon stood down this week. Virginia Section Emergency Coordinator Tom Gregory, N4NW, thanked all who volunteered and turned out to assist following the September 11 terrorist attack.

"With the changes in security, increased shift times and, most of all, the ability of the Salvation Army to [now] manage their support operations via telephone, the need for Amateur Radio has ended," Gregory said. "The support provided here in Virginia, by the hams in New York--where operations continue--and in Pennsylvania clearly demonstrates the resolve and commitment by so many hams to meet the needs of our fellow Americans at this time of great tragedy."

*Courtesy The ARRL Newsletter*

**➤ CLUB EQUIPMENT**

WARC members can borrow club equipment- see the club Vice-President, who is responsible for keeping track of club property. In addition to the normal HAM JUNQUE, we have two ICOM HT's with accessories (one for 2 meters; one for 440mhz) and an ICOM 2 meter all-mode available. WARC policy is to make club equipment available on a three (3) month loan policy to club members. As custodian of club property, you will have to sign a form acknowledging your financial responsibility to WARC in the event the loaned equipment is lost or damaged.

DE, Mark Kempisty, N3GNW

**2001 Contest Calendar**

| <b>Month</b>    | <b>Contest</b>                  |
|-----------------|---------------------------------|
| <b>November</b> |                                 |
| 03 - 05         | ARRL November Sweepstakes CW    |
| 17 - 19         | ARRL November Sweepstakes Phone |
| <b>December</b> |                                 |
| 07 - 09         | ARRL 160 Meter Contest          |
| 15 - 16         | ARRL 10 Meter Contest           |



## ATLANTIC DIVISION HAMFESTS - 2001

+ *indicates ARRL Hamfest*

- 14 Oct 2001 + Hamarama 2001 Mt. Airy VHF Radio Club (Packrats) Wrightstown, PA
- 21 Oct 2001 + R.F. Hill ARC Sellersville, PA
- 6 Oct 2001 Tailgate Fest Red Rose Repeater Assn Lancaster County, PA

### CONVENTIONS and CONFERENCES

- 13 Oct 2001 25th Annual Mid-Atlantic States VHF Conference Mt. Airy VHF Radio Club Trevese, PA

*73' de Bernie Fuller N3EFN, Director Atlantic Division ARRL*

## 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 2001 test fee is **\$10.00**.

- ◆ **Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.
- ◆ **Bellmawr, NJ**, Monthly, 3rd Thursday - Bill Helmatag - 609-546-7710.
- ◆ **Levittown, PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886.
- ◆ **Telford, PA**, Monthly, 3rd Monday - Joe Burgess, W3PNL, 215-723-6697.
- ◆ **Philadelphia, PA**, Monthly, 1st Thursday - 6:00 pm Philmont Mobile Radio Club at the Franklin Institute Dusty Rhoads, ND3Q, 215-482-0386



### 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.

We'll help you learn the theory and practices that make for a most enjoyable hobby. There's no telling just how far you'll go unless you make the first move and give yourself a chance to explore the world.

**Free classes are starting: September 10th**  
**At The Benjamin Wilson Senior Center**  
**580 Delmont Avenue, Warminster, PA**

For info. [altemus@gac.usa.com](mailto:altemus@gac.usa.com) or call: 215-855-3856 , 6 to 10 pm Ask for George

## Area Repeaters

| VHF          |                 |
|--------------|-----------------|
| 145.310      | R.F. Hill       |
| 145.350      | Doylestown R.C. |
| 145.525      | Penn Wireless   |
| 146.685      | Holmesburg      |
| 146.925      | Willingboro     |
| 147.000      | Ham Buegers     |
| 147.030      | Phil-Mont       |
| 147.090      | Warminster      |
| 147.165      | Delmont R.C.    |
| 147.270      | Frankford       |
| 147.300      | BEARS           |
| 147.390      | CBRA            |
| 145.330      | Hilltown        |
| <b>220</b>   |                 |
| 224.580      | PackRats        |
| UHF          |                 |
| 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   |
| <b>6 Mtr</b> |                 |
| 53.030       | WA3BXW          |
| 53.230       | N3DQZ           |
| 53.370       | K3MFI           |
| <b>1296</b>  |                 |
| 1294.950     | K3PHL           |

### Goddard ARC

#### Shuttle Rebroadcast Frequencies

| Frequency  | Mode         | Band      |
|------------|--------------|-----------|
| 3,860 kHz  | (LSB)        | 80 meters |
| 7,185 kHz  | (LSB)        | 40 meters |
| 14,295 kHz | (USB)        | 20 meters |
| 21,395 kHz | (USB)        | 15 meters |
| 28,650 kHz | (USB)        | 10 meters |
| 147.45 MHz | (FM Simplex) | 2 meters  |

### Metro-Link repeater network

|         |                 |
|---------|-----------------|
| 29.62   | Chester, PA     |
| 147.135 | Buckshootum, NJ |
| 147.315 | Chester, PA     |
| 223.96  | Millville, NJ   |
| 223.98  | Ocean city, NJ  |
| 224.68  | Eagleville, PA  |
| 224.96  | Chester, PA     |
| 443.00  | Linwood, PA     |
| 443.05  | Chester, PA     |

## Net Schedules

|           |      |                       |               |
|-----------|------|-----------------------|---------------|
| Sunday    | 2100 | 10 Meter Net          | 28.440 MHz    |
| Wednesday | 2030 | 2 Meter Net           | 147.09 Rptr.  |
| Wednesday | 2030 | Linked w/ 2 Meter Net | 443.95 Rptr.  |
| Wednesday | 2100 | CW Practice Net       | 147.09 Rptr.  |
| Thursday  | 2000 | Bucks Cnty RACES Net  | 145.35 Rptr.  |
| Thursday  | 1900 | Mont. Cnty RACES Net  | 146.235 Rptr. |



**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@comcat.com**
- 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:

**Full Member: \$ 20.00**  
**2nd Family Member: \$ 10.00**  
**Student: \$ 10.00**  
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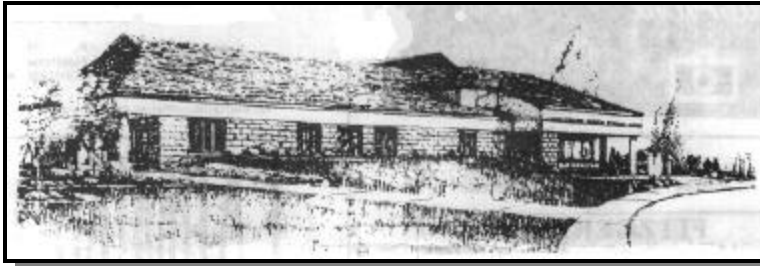
**2001-2002 Officers**

Executive Officers

|                |                  |        |          |
|----------------|------------------|--------|----------|
| President      | Mark Kempisty    | N3GNW  | 953-1493 |
| Vice-President | Tony Simek       | N3YNH  | 674-5218 |
| Secretary      |                  |        |          |
| Treasurer      | Vahan Shahinian  | KB3DHU | 442-1243 |
| Director (E)   | Burt Ludin       | N3YVH  | 441-4483 |
| Director (E)   | George Brechmann | N3HBT  | 443-5656 |
| Director (A)   | Al Konschak      | WI3Z   | 491-9941 |
| Director (A)   | Hugh Hart        | N3SOQ  | 773-8451 |
| Past President | Rocky Pistilli   | N3FKR  | 572-5330 |

Committee Chairpersons

|                         |                    |        |              |
|-------------------------|--------------------|--------|--------------|
| Feedback Editor         | Jim Elmore         | WA4YWM | 538-1889     |
| Membership co-Chair     | Bud Bechtel        | K3TPM  | 659-9093     |
| Membership co-Chair     | Mark Hinkel        | WA3QVU | 6594449      |
| Field Day '02           | Doc Whitticar      | W3GAD  | 968-0641     |
| Field Day '02 co-chair  | Stu Simon          | K2QBU  | 345-9295     |
| Grange Fair '02         | Frank O'Neill      | N3UQP  | 699-9549     |
| Hamfest '02             | Bill Strunk        | K3ZMA  | 882-0749     |
| January '02 VHF Contest | Joe Bagnick        | N3EMA  | 997-2539     |
| PA QSO Party '02        | Marty Squicciarini | NR3Z   | 393-1492     |
| Picnic '02              | Mark Kempisty      | N3GNW  | 953-1493     |
| Adopt-A-Highway         | Hugh Hart          | N3SOQ  | 773-8451     |
| Archives                | Frank O'Neill      | N3UQP  | 699-9549     |
| Alumni Coordinator      | Randy Gehman       | N3LJE  | 822-9473     |
| ARES Liaison            | Mike Patton        | W3MJP  | 491-9665     |
| ARRL Liaison            | Kristina Pistilli  | KB3ECW | 572-5330     |
| Awards Mgr.             | Vince Pironti      | KD3TC  | 674-0446     |
| Classes                 | George Altemus     | KA3WXV | 855-3856     |
| DXpedition              | Doc Whitticar      | W3GAD  | 968-0641     |
| Special Interest Groups | Ron Wenig          | NY3J   | 638-9257     |
| CW/QRP co-chair         | Marty Squicciarini | NR3Z   | 393-1492     |
| Digital/APRS co-chair   | Ron Wenig          | NY3J   | 638-9257     |
| FM/Repeater co-chair    | Mark Hinkel        | WA3QVU | 659-4449     |
| HF co-chair             | Dennis Shegda      | N3KRE  | 657-7283     |
| Satellite co-chair      | Joe Bagnick        | N3EMA  | 997-2539     |
| VHF/UHF/MW co-chair     | Al Sheppard        | N3ITT  | 610-847-5490 |
| Emergency Coordinator   | Stu Simon          | K2QBU  | 345-9295     |
| Fundraising             | Erik D'Onofrio     | N3YNX  | 675-9165     |
| Hamwear                 | Bob Wilderman      | K3SRO  | 822-7474     |
| Holiday Dinner co-chair | Berni Lindinger    | N3RJD  | 343-5249     |
| Holiday Dinner co-chair | Doug Mahoney       | N3RJE  | 343-5249     |
| Interference            | Tom Michaud        | WA3TQJ | 343-3494     |
| Net Manager             | George Brechmann   | N3HBT  | 443-5656     |
| Notary Public           | Whitey Metzger     | AA3FT  | 947-0843     |
| Publicity               | Alan Ash           | KA3YCG | 357-9286     |
| RACES Liaison           | Bob Phillips       | KA3VKU | 766-0456     |
| Refreshments            | Randy Gehman       | N3LJE  | 822-9473     |
| Repeater Coordinator    | Brian Taylor       | N3EXA  | 257-6303     |
| Station Trustee         | George Brechmann   | N3HBT  | 443-5656     |
| Sunshine Club           | Joan Charlton      | N3CJH  | 675-2549     |
| Township Liaison        | George Brechmann   | N3HBT  | 443-5656     |
| VE License Testing      | Tom Michaud        | WA3TQJ | 343-3494     |
| WEB Site Coordinator    | Al Konschak        | WI3Z   | 491-9941     |
| Youth Programs Co-Chair | Al Folsom          | KY3T   | 343-8851     |
| Youth Programs Co-Chair | Steve Larson       | WW3Y   | 822-1511     |

**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.

**APRS on 144.390**

K3DN is also operating APRS on 144.390

**Internet Connection**

For general club correspondence:  
k3dn@k3dn.org

**For Feedback articles:**

wa4ywm@comcat.com

**Visit our Home Page on the WWW:**

<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

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