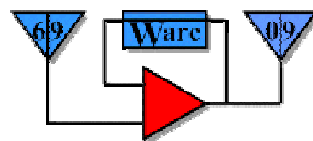




# FEEDBACK



Web Site [k3dn.org](http://k3dn.org)

Warminster Amateur Radio Club

June 2008

**Next Meeting June 5th - Homebrew, Cool Gadgets, Pizza Night, Election of Officers**



## President's Message

### Dispelling myths

As the father of a newborn baby, I've learned a thing or two about how much sleep a person really needs to get by. It really dispels the belief that a good solid 6-8 hours are required. Not only do none of us in the house sleep that many hours at night- none of it is continuous. Yet, my wife still cares for the baby all day and handles innumerable daily tasks, and I get up and go to work. Somehow I get through the day and get the work done with a fraction of the sleep I used to get.

Yes, I am assisted by caffeine-full diet soda, but the point is that there are commonly held beliefs that are just plain wrong.

The House Bill PRB1 in PA is stalled in committee. It was related to me that, at a recent meeting, several historic myths about Ham Radio Operators were thrown out as reasons why PRB-1 should not be allowed to pass.

One is that the towers are unsightly. This is just plain false. If you want unsightly- then look not at the clean silver lines of a HF beam atop a tower that disappear in the afternoon sun. Rather look at dozens and dozens of cellular patch antennas slapped atop a very thick tower that is lined with dozens of heavy black cables- all of which pops up well over the treeline. No matter if you try and "disguise" it with fake tree branches, these towers are part of our lives these days- they are prevalent everywhere and they are far more unsightly than Ham Radio Antennas.

Second, is that Ham Radio Operators



are "cheap." A glance in any Ham Radio Catalog reveals that our handset prices are on par with quality "smart-phone" cellular handsets. Nobody calls the BlackBerry a "cheap" piece of gear. Moreover, with high end Ham Radio gear near \$10,000, Ham Radio Operators are more akin to exquisite audiophiles.

Lastly, and most importantly, is the notion that Ham Radio Operators are in the hobby to avoid long distance phone charges. Anyone with a brain would know that a secure, person-to-person call at 4¢ a minute from the home phone is far easier and preferable for deliberate conversation. There's nothing to avoid there.

What all these myths hold at their base is a lack of awareness of what Ham Radio Operators do. Anyone who speaks these myths, or nods when they hear them, has had their head in the sand for decades. They are completely unaware of Ham Radio Operators have been instrumental, and absolutely

essential, after natural emergencies. Existing communications infrastructure becomes damaged, inaccessible and overwhelmed with people trying to communicate.

When the towers fell on September 11, it was Ham Radio Operators who got the word out. This was because the towers held the antennas for cell phones and almost all the broadcast TV in NYC. The loss of the towers meant the loss of cell phone

*(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.*



## PROGRAMS

### Thursday June 5, 2008 *Homebrew, Cool Gadgets, and Pizza Night/Election of Officers*

It's Pizza Night and that means it's show-and-tell time again! Bring in that homebrewed gear you just built, that kit you just finished, or that unusual gadget that you use in your shack. This is your chance to show it off!! Come out and see everyone's "stuff" while you enjoy some delicious pizza. It's also election night. Remember WARC is your club and you decide who will direct it for the next year – so come out and vote.

### Thursday July 3, 2008 *Energy Night*

The prices for all forms of energy are skyrocketing. Our fuel resources are running out. The greenhouse gasses we produce are leading to global warming and world-wide climate change. What can we as citizens and hams do about this? Special guest Larry Menkes – whose credentials include Coordinator for ECLA PA and member of the Del. Val. Earth Charter Energy and Climate Working Group just to name two – will tell us how we can begin to meet the energy challenges of the future. Don't miss this informative evening.

### Thursday August 7, 2008 *More Travel With the Dukes*

World travelers Frank and Anita Duke again join us for another exciting travelogue. This year they will show us their three-week African safari. Join us for an exciting journey into the wilds of the African continent. (No pith helmets required!)

*(Continued from page 1)*

communication around the towers.

Hurricane Katrina caused the loss of power for weeks in the worst-hit areas. Cell phone towers may have battery backup or generators, but neither work for more than a day or so, and NONE work under water. Ham Radio Operators provided on-site, and mobile humanitarian communication out to where the communications infrastructure did work.

When the great tsunami of 2004 killed more than 225,000 in 11 countries in the east, it was Ham Radio that relayed humanitarian needs out to the rest of the world in minutes.

Ham Radio is communication. That is the core of the hobby. Secondary to that is a very strong emphasis on emergency and public service communication. As a club, we have members involved in more than a dozen public service events throughout the year. Hundreds upon hundreds of man-hours spent helping the community, non-profits and other organizations by providing quality communications services at no cost. All of this is, in essence, practice for an emergency event.

We have many members continuing to study and take exams

to earn emergency service certifications on their own. Hours upon hours learning new skills, participating in drills, developing liaisons with police, fire, and emergency service organizations.

Part of this service is establishing and maintaining a highly capable Ham Radio station at home. Key to this is the ability to erect an antenna and possibly a tower- if the operator so chooses. That individuals and a state government committee could possibly have reason to withhold that capability from Ham Radio operators is unconscionable. 26 other states have already ratified PRB-1 to help assist Ham Radio operators establish capable home stations.

Pennsylvania, as one of the founding colonies of the freedoms we hold so dear, needs to step up to the plate and ratify PRB-1 to enable Ham Radio operators to freely participate in the hobby that may very well save lives in the next emergency. This is senate number SB884 and house number HB1777. No matter flood, ice storm or tornado- all of which Pennsylvania has experienced, it has been and will be Ham Radio operators who are key to providing emergency communications services.

Cell towers are far more

unsightly than Ham Radio towers. Emergencies have shown that the cellular networks are easily overwhelmed and unreliable in big emergencies. Let's help those that are dedicated to emergency public service communications and pass PRB-1 now, without further delay.

Anthony

### **Minutes for the General Membership Meeting May 1, 2008**

Meeting was called to order by the President, Anthony (KB3DVS) at 7:40pm.

#### GUESTS:

Sam (WA3LGL)

#### INTRODUCTIONS:

#### MINUTES FROM THE APRIL 3, 2008 MEETING:

Accepted and approved as submitted and printed in the Feedback Newsletter.

#### UPGRADES AND NEW

*(Continued on page 3)*

LICENSES:

None

TREASURER REPORT- Denise(KB3ANO):

As given

PROGRAMS- Larry (WA3ELQ):

July 3, 2008- "Alternative Energy Sources" by Larry Menkes. For all other Programs, see those listed above in the FEEDBACK Newsletter. If anyone has any suggestions for future club meetings, please see Larry.

COMMITTEE REPORTS:MEMBERSHIP- Mark(WA3QVU) and Michelle (KB3MTW):

Currently there are 131 paid-up members. Mark read and passed around a February 2008 QST article by David Sumner (K1ZZ). The article talked about a steady growth of new and upgraded amateur radio licenses from 2005 thru 2007. The number one reason cited by new licensees for getting involved in the hobby was a desire to be involved with public service and emergency communications.

PUBLIC SERVICE- George(N3HBT):

May 26- Warminster Memorial Day Parade. The parade route will run north on Old York Rd, east on Street Rd to Louis Dr. 10 to 12 operators will be needed from 10:00am to 1:00pm. Sign-up sheets were passed around at the meeting.

June 5- Hole-in-One Golf Tournament at Warminster Five Ponds Golf Course from 7:30am to 1:30pm. 10 to 12 operators will be needed. Hot dogs and soda will be available through-out the course and a hot buffet served after the event. The event is sponsored by the Warminster Chamber of Commerce. Sign-up sheets were passed around at the meeting.

July- Hatboro Car Show. (More info to follow)

Labor Day Weekend- Polish American Festival at the Shrine of Chestahova

October 6- Columbus Day Golf Tournament at the Five Ponds Golf Course in Warminster

Thanksgiving Day- Parade in Hatboro

Christmas - Parade in Hatboro

Horsham Day- Dan (KB3IBQ):

Horsham Day 2008 takes place Saturday June 7. (Rain date is Sunday June 8). This is a large, family oriented, annual event

that takes place at three parks located on Horsham Rd. near the Horsham Twp. building. All are welcome, not just residents of Horsham twp. The Horsham Day committee has offered the WARC a FREE space in their non-profit organizations area. We will set up a table with the club banner and hand-out brochures. Our participation as a non-profit will be 11am to 5pm. Set-up is from 10am to 11am. If you can spare a few hours, please see Dan.

FIELD DAY 08- Rich(KB3NRL):

June 28 and 29. Sign-up sheets were available for the various Band Captains.

HAM FEST- Bill (K3KMA)Michael (KB1JEY):

- 1) Set-up is Saturday at 9am.
- 2) Sign-up sheets were available for volunteer workers.
- 3) NO Food purveyor has been procured.
- 4) Dan (KB3IBQ) will handle the indoor vendor check-ins.
- 5) Michael (KB1JEY) will handle the Test Table.
- 6) Burt (N3YVH) will handle door prizes and the 50/50.
- 7) Mark (WA3QVU) will have two speakers installed on the one back pole.

REPEATER- Brian (N3EXA) /Al (WI3Z):

- 1) The repeater was moved on Friday April 18 from the police station to its current location upstairs in the township building.
- 2) Currently the repeater is operating at 40 watts. Brian and Al were working on repairing the amplifier to have it back to 200 watts output in time for the Ham Fest.

NOMINATION COMMITTEE-Larry (WA3ELQ):

Prospective nominees to run as club officers for the next election cycle were asked for. No nominations were presented or requested. The nomination process was then closed. A motion was asked for, made and seconded, to accept the slate of current officers to be placed on the election ballot to run in the next election. Majority vote, with no opposition, accepted that slate to be voted on at the next club meeting.

SKYWARN- Mike (W3MJP):

Larry Nierenberg has replaced Joe McKenna at the NWS office. SKYWARN now requires a

recertification every 3 to 4 years. SKYWARN classes are now broken onto two parts; basic and advanced. Each class is 1 ½ hours in length. The SKYWARN primary repeater for the Bucks County area is the BEARS 147.30.

OLD BUSINESS:

George (N3HBT) reminded the group that the PA PRB-1 Bill has been stalled in committee. If this bill does not reach the current session of the legislature, it will die in committee and have to be "reborn" in the next legislative session. You are urged to call your local State Representatives and State Senators office and ask them to move this out of committee and on to the floor for a vote. You need not call Representative Cathy Watson or Senator Stewart Greenleaf; they are sponsors of the bill. Amateurs want nothing more than what the Federal government has granted them on the Federal level but a PA law would make it easier to deal with on a local township level.

NEW BUSINESS:

- 1) Joe (KB3ONY) would like help removing a 11 meter Beam antenna from his house (Warminster) rooftop. If anyone can help, please contact Joe.
- 2) Anthony suggested that members should wear their club shirt on "dress down day at work" or other casual functions. The shirts are casual dress attire, yet nice enough to wear and still look professional. The shirts have the club logo embroidered on the left side. Anthony hopes they will draw attention to the club and may generate inquiries. If anyone is interested in purchasing club gear (shirts, hats or jackets), please see Burt (N3YVH).

50/50:

Erik (N3YNX)

**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 informa-  
tion.**

**REFRESHMENTS:**

Coffee, soda, and donuts served by Randy (N3LJE).

Business portion of the meeting adjourned at 8:20 pm

**TONIGHT'S PROGRAM-**

Chris (N3JHR) gave a very informative and in-depth presentation on D-Star Radio. His presentation focused on the many aspects of D-Star including; the equipment (both repeater and operator), how the system can be employed and used for emergency communications, how D-Star can be interfaced with the internet, and the various repeaters that are currently in use with many more to come. Most of the presentation was joined by many questions from the interested inquiring audience. D-Star is relatively new and currently ICOM is the only company producing equipment.

Submitted:  
Club Secretary, kb3ibq

**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 Mark Hinkel (WA3QVU) for more information.

**Attention members**

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**

**Thursday, June 5** Hole-in-one golf outing

10 hams will be needed to act as marshals at the 5 Ponds golf course for the Warminster Chamber of Commerce golf outing from 8:00 am until 1:00 pm. A hot meal will be provided after the event.

Please contact George N3HBT at (215) 443-5656 or n3hbt@arrl.net  
**Saturday June 7** Horsham Day 2008 takes place. (Rain date Sunday June 8). This is a large, family oriented, annual event that takes place at three parks located on Horsham Rd. near the Horsham Twp. building. All are welcome, not just residents of Horsham.

The Horsham Day committee has offered the WARC FREE space in their non-profit area. The space is 10 x 10 in the gravel parking area near the ball fields. Several members have already agreed to volunteer. We will set up a table with the club banner and hand-out brochures. Michael (KB1JEY) has offered to bring along a small generator if we need it. Horsham Day runs all day; however our participation as a non-profit will be from 11am to 5pm. Set-up is from 10am to 11am. I realize this is early notice, but if anyone would care to volunteer for a few hours, please let us know. I will send another notice as time approaches.

Thanks  
Dan KB3IBQ

**SOLAR UPDATE**

Tad "Born of Sun and shower" Cook, K7RA, this week reports: This week several new sunspots appeared for five days, but they were all leftover spots from Solar Cycle 23, not new Cycle 24 spots. But this is okay, because at the sunspot minimum we appreciate any spots we can get. May 16-20 saw daily sunspot numbers of 34, 23, 30, 28 and 23. Sunspot numbers for May 15- 21 were 0, 34, 23, 30, 28, 23 and 0 with a mean of 19.7. The 10.7 cm flux was 71.1, 71.6, 71.2, 71.6, 68.9, 68.6 and 69.1 with a mean of 70.3. Estimated planetary A indices were 4, 4, 2, 3, 8, 10 and 13 with a mean of 6.3. Estimated mid-latitude A indices were 2, 3, 1, 2, 5, 7 and 9, with a mean of 4.1. Keep in mind that a sunspot number of 34 does not mean there were 34 sunspots last Friday. Instead, the numbers represent a somewhat arcane calculation that accounts for the number of sunspot groups and the size of each group. The count gets 10 points for each sunspot group and one point for each spot within the groups, the designation of these different areas within the groups seeming somewhat arbitrary to a layman such as myself. So 34 could mean that there are three darkened areas, with one of them counting as two spots, the other two just one each. Presumably, the same number would describe the Sun with two darkened areas facing Earth, and each counting for seven spots. Thirty plus four is the same as 20 plus 14, but this week there were three areas. Expect quiet geomagnetic conditions and another prediction for a planetary A index of 25 just before the start of summer on June 17. Geophysical Institute Prague calls for unsettled conditions May 23-24, quiet to unsettled May 25, quiet May 26, quiet to unsettled again on May 27-28 and unsettled for May 29. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <<http://www.arrl.org/tis/info/propagation.html>>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <<http://www.arrl.org/w1aw/prop/>>. *Courtesy The ARRL Newsletter*

### 2008 Contest Calendar

<b>June</b>	14 - 16 ARRL June VHF QSO Party 28 - 29 ARRL Field Day
<b>July</b>	12 - 13 IARU HF World Championships Rules
<b>August</b>	2 - 3 ARRL UHF Contest 16 - 17 ARRL 10 GHz and Up Contest
<b>September</b>	13 - 15 ARRL September VHF QSO Party 20 - 21 ARRL 10 GHz and Up Contest
<b>November</b>	1 - 3 ARRL November Sweepstakes (CW) 15 - 17 ARRL November Sweepstakes (Phone)

Alabama QSO Party 1600Z, Jun 7 to 0400Z, Jun 8  
West Virginia QSO Party 1600Z, Jun 14 to 0200Z, Jun 15

### ➤ ATLANTIC DIV. HAMFESTS - 2008

**14 Jun 2008** + 18th Annual Bloomsburg Hamfest  
Columbia-Montour Amateur Radio Club <http://www.qsl.net/cm-arc>  
Bloomsburg, PA Lime Ridge Community Center 6405 4th Street

**15 Jun 2008** + Father's Day Hamfest Frederick Amateur Radio Club <http://www.frederickarc.org>  
Frederick, MD  
Great Frederick Fairgrounds and Eventplex 797 East Patrick Street

**4 Jul 2008** \* Eastern Pennsylvania Section Convention (Firecracker Hamfest)  
Harrisburg Radio Amateur Club  
<http://hrac.tripod.com> Bressler, PA Emerick Cibort Park

**6 Jul 2008** + Hamfest & Computerfest Murgas ARC (K3YTL)  
<http://www.qsl.net/k3ytl/> Lehman, PA Luzerne County Fairgrounds  
Route 118

**13 Jul 2008** + Valley Forge Hamfest and Computer Fair  
Mid-Atlantic ARC <http://www.marc-radio.org/hamfest.html>  
Kimberton, PA Kimberton Fire Co. Fairgrounds Route 113 & Firehouse Lane

**20 Jul 2008** + BRATS Maryland Hamfest & Computerfest  
Baltimore Radio Amateur TV Society <http://www.bratsatv.org>  
West Friendship, MD Howard County Fairgrounds  
Route 144 and Route 32

**1-3 Aug 2008** \* 3.905 CCN Annual Eyeball (Operating Specialty Convention)  
3.905 Century Club Hanover, PA Pleasant Hill Volunteer Fire Company 2941  
Baltimore Pike  
<http://www.n3wd.org/n3wd/2008%20Eyeball.htm>

**9 Aug 2008** + Reading Area Mini-Hamfest Reading Radio Club Sinking  
Spring, PA Heritage Park Clematis Avenue  
<http://www.readingradioclub.org>

**10 Aug 2008** + Tri State Amateur Radio Association  
Matamoras, PA Matamoras Airport Park 9th Street Extension  
<http://www.k3tsa.com>

**17 Aug 2008** + Tailgate Fest Carroll County Amateur Radio Club  
Westminster, MD Carroll County Agricultural Center  
700 Agriculture Center Drive  
<http://www.qis.net/~k3pzn>

### 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 2008 test fee is **\$14.00**.

**Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.

**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](mailto: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](mailto: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](mailto:w3pa@arrl.net)

**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>

➤ **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](mailto: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**

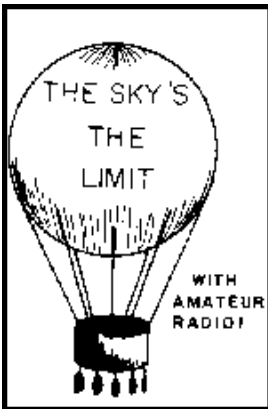
- 442.650 DVRA
- 443.250 TAG
- 443.050 Metro-Comm
- 443.950 Warminster
- 444.200 BEARS
- 449.325 KA3WXV
- 447.475 WR3B
- 447.625 WE3E
- 448.225 Penn Wireless

**D-STAR**

- 447.625 K3PDR DStar DV

**6 Mtr**

- 53.030 WA3BXW
- 53.230 N3DQZ
- 53.370 K3MFI



*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

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

[www.bucksares.org](http://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.

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.
Sunday	2030	Informal Net	223.5 Simplex
Wednesday	2030	WARC	147.09 Rptr.
Thursday	1900	Mont. Cnty RACES Net	146.835 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@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:

**Full Member:           \$ 20.00**  
**2nd Family Memer:   \$ 10.00**  
**Student:               \$ 10.00**  
**Alumni:                \$ 8.00**  
**12th grade or under:  \$ 5.00**

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

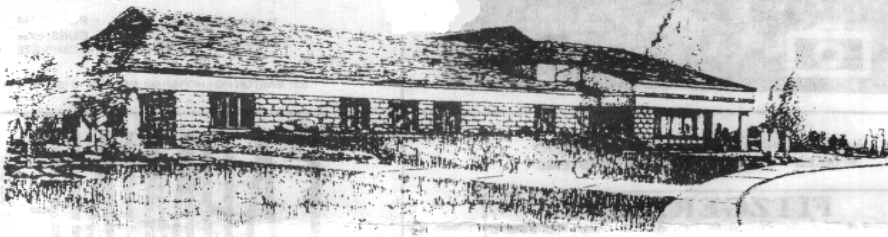
**2008 Officers**

**Executive Officers**

President	Anthony Burokas	KB3DVS	632-3283
Vice-President	Larry Abbott	WA3ELQ	443-7521
Secretary	Dan Myers	KB3IBQ	957-2343
Treasurer	Denise Burstein	KB3ANO	355-1150
Director (E)	Tom Michaud	WA3TQJ	343-3494
Director (E)	George Brechmann	N3HBT	443-5656
Director (A)	Al Konschak	WI3Z	491-9941
Director (A)	Michael Davis	KB1JEY	646-6011
Past President	Tony Simek	N3YNH	674-5218

**Committee Chairpersons**

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership	Mark Hinkel	WA3QVU	6594449
	Michelle London	KB3MTW	672-7578
Field Day '08	Rich Enwright	KB3NRL	357-9055
Hamfest '09	Michael Davis	KB1JEY	646-6011
	Bill Strunk	K3ZMA	822-0749
January '09 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '08	Mark Kempisty	N3GNW	953-1493
Archives	Frank O'Neill	N3UQP	699-9549
Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
ARES Liaison	Denise Burstein	KB3ANO	355-1150
Awards Mgr.	Vince Pironti	KD3TC	674-0446
Classes	Rich Enwright	KB3NRL	357-9055
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
Satellite co-chair	Joe Bagnick	N3EMA	997-2539
VHF/UHF/MW co-chair	Al Sheppard	N3ITT	610-847-5490
Fundraising	Erik D'Onofrio	N3YNX	675-9165
Hamwear	Burt Ludin	N3YVH	
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	Mike Karabin	WJ3O	889-7202
RACES Liaison	Bob Phillips	KA3VKU	766-0456
Refreshments	Randy Gehman	N3LJE	822-9473
Refreshments	Doc Morein	KA3RAU	542-0593
Repeater Coordinator	Brian Taylor	N3EXA	257-6303
SKYWARN Liaison	Mike Patton	W3MJP	491-9665
Station Trustee	George Brechmann	N3HBT	443-5656
Sunshine Club	Vince Pironti	KD3TC	674-0446
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	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@comcast.net

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

**Address Service Requested. If  
Undeliverable, Return to Sender.**



## WARC 2008 DIRECTORS ELECTION

Directions: Select **two**.

### **DIRECTOR:**

- George Brechmann, (N3HBT)
- 
- Tom Michaud, (WA3TQJ)
- 

## WARC 2008 DIRECTORS ELECTION

Directions: Select **two**.

### **DIRECTOR:**

- George Brechmann, (N3HBT)
- 
- Tom Michaud, (WA3TQJ)
-

# WARC 2008 OFFICERS ELECTION

Directions: Select **one** for each office.

## **PRESIDENT:**

- Anthony Burokas, KB3DVS
- \_\_\_\_\_

## **VICE-PRESIDENT:**

- Larry Abbott (WA3ELQ)
- 

## **SECRETARY:**

- Dan Myers (KB3IBQ)
- \_\_\_\_\_

## **TREASURER:**

- Denise Berstein, KB3ANO
- \_\_\_\_\_