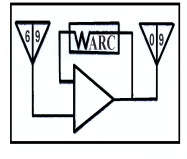




# FEEDBACK



Warminster Amateur Radio Club Web Site <http://www.k3dn.org>

August 2005

## Next Meeting August 8th - Airplane Ferrying

### President's Message



The lazy days of summer are upon us, and I don't know if it's the temperatures or something else, I just don't feel like doing anything these days. Anything except maybe sitting by the pool with something cold to drink, soaking in the sun. Do you feel like that? I love the summer time. I could live in a climate where the temperatures never go below 60 degrees, and the sun is always shining. Problem is, it costs a lot of money to live in places like that. At least we have the nice weather these days to enjoy and appreciate. And unlike places where it normally is hot most of the year, our temperatures don't usually go into the three-digit range.

So what's the happy medium? The answer is in what's right for you. Not all of us like the color red, and not all of us prefer fish to chicken. Truth is if I was willing to give up the change of seasons, which I really like, I'd have moved south a long time ago. So there's my answer. Each of you has an answer that will be different than mine. But it will be your answer. All of us as Hams have a common interest in Amateur Radio, so we have the same answer for the hobby. But within our group we see a lot of diversity and special interests. Our speakers last month gave us a terrific presentation (sans projector) on the merits of taking our radios on vacation with us. They made excellent suggestions for developing QRP skills and making the most efficient use of space and equipment. Just think how far we have come, and what Marconi would have had to lug around in terms of antennas alone if he'd wanted to make some

### ATTENTION: MEETING DETOUR!

Starting August and running for 3 weeks, Delmont avenue will be closed from Street road to the entrance of the Wilson senior center. You can still get into the center by going east on Street road and turning into the driveway just before the light at Delmont avenue, or if you are going west on Street road, go past Delmont avenue and turn left at the next light which is Cooper drive and go to the next cross street which is Foster and turn left and go to Delmont avenue and turn left and go to the entrance of the Wilson center and turn left into it from there. Also, Delmont avenue will remain open from the Wilson center to County Line road and you can enter from there. This should only effect our August meeting and the road will be open in time for our future meetings.

### ATTENTION! - MEETING DAY CHANGE

Starting with the October meeting the WARC meetings will be going back to the first Thursday of the month.

### 2005 Contest Calendar

#### August QSO Parties

Maryland-DC QSO Party 1600Z, Aug 13 to 0400Z, Aug 14 and 1600Z-2359Z, Aug 14  
 New Jersey QSO Party 2000Z, Aug 20 to 0700Z, Aug 21 and 1300Z, Aug 21 to 0200Z, Aug 22  
 Hawaii QSO Party 0700Z, Aug 27 to 2200Z, Aug 28  
 Ohio QSO Party 1600Z, Aug 27 to 0400Z, Aug 28  
 Kentucky QSO Party 1600Z, Aug 28 to 0400Z, Aug 29

<b>August</b>	6 - 7 ARRL UHF Contest
	20 - 21 ARRL 10 GHz and Up Contest
<b>September</b>	10 - 12 ARRL September VHF QSO Party
	17 - 18 ARRL 10 GHz and Up Contest
<b>November</b>	5 - 7 ARRL November Sweepstakes (CW)
	19 - 21 ARRL November Sweepstakes (Phone)

contacts from a trail somewhere in France or England. I know we have club members active in QRP radio. Those of you who have been around a while have heard some of them speak in years past. But beyond QRP radio, there are also members with interests in Dx'ing, VHF Contesting, Fox Hunting, antique radio, and many other areas that Hams can get involved with. So again I ask you; what's the happy medium? And again the answer is: the answer is in what's right for you. Our

club is a well-diversified group of experts in Amateur Radio. For any of us that want to learn more, we must ask members who know more than we do. By the same token, I encourage any member who is asked to share some of his or her wisdom and expertise, to do so without reservation. (That's never really been a problem.) That's what the spirit of amateur radio has always been about.

Well enough from me, I'm going back

*(Continued on page 2)*

### PROGRAMS

August 8, 2005: Airplane Ferrying.

Our own Jeremy Robinson, K2AKW, delivered airplanes to dealers and distributors around the world in the 1970's. He'll explain how HF radio, permanently stationed ships in the Atlantic and Pacific, LORAN-A and celestial navigation made these long flights possible before the days of GPS.

September 12, 2005: Star Gazing!

The nights are getting longer... so Deric Pitts, KA3NQN, revisits WARC to tell us about recent advancements in consumer astronomy gear. From telescopes and digital cameras to powerful imaging software, the hobbyists are nearly professional! Come with your eyes wide open.

October 10, 2005: Temple's Ramblin' Rover

Dennis Silage, PhD, K3DS, Professor of Electrical and Computer Engineering at Temple University (<http://www.temple.edu/k3tu>) will recap for us their Rover project covered in the Nov 2004 QST. This system uses 146.58 and 426.25 MHz to drive a remote vehicle to a distance of 5 miles from the base station, while feeding telemetry and video back from the Rover.

November 14, 2005: ARRL Night.

Kay C. Craigie, N3KN, Second Vice President, Frankford ARC member and multi-award winner, visits WARC to get to know us and let us know what is going on in the ARRL. Find out what you can do, and what the ARRL is actively doing for you.

December 12, 2005: WARC Holiday Party

Spend time with friends and enjoy some special food. Bring a Toy for Tots and be amazed at what you might find under the tree this year. Come one, come all to the WARC Annual Holiday Dinner.

*(Continued from page 1)*  
out by the pool.

Stay cool!!!

### **Warminster Amateur Radio Club** **Club Meeting Minutes for** **July 11, 2005**

Meeting called to order by the President at 7:35 pm.

#### **MINUTES FROM THE LAST CLUB MEETING-**

**VISITORS-**  
None

**UPGRADES -**  
None

**NEW MEMBERS-**  
None

**BIRTHDAYS -**  
None

#### **INTRODUCTIONS-**

**TREASURES REPORT-**  
As given by the treasurer.

#### **COMMITTEE REPORTS-**

**Ham Fest-** If anyone is planning on attending any of the area ham fests, please see Bill (k3zma) for 2006 WARC ham fest flyers.

#### **PUBLIC SERVICE-George(n3hbt)**

**Hatboro Moonlight Memories Car Show-** Saturday July 30, 2005 from 12:00 Noon to 4:30pm. Sign up sheets are available. Everyone will be meeting at the Hatboro Federal Bank parking lot. Old York Rd. will be closed from Byeberry Rd. to County Line Rd. until 9:00pm for the display of classic cars

#### **PROGRAMS-**

**Future Club Meetings-** As given by Vice-President, Anthony (kb3dvs). (See below). If anyone has any suggested program topics,

please see Anthony.

#### **CLASSES -**

No-Code Tech classes starting Tuesday September 13, 2005 from 7pm to 9pm for 8 weeks. If interested, please see George(ka3wxz).

#### **OLD BUSINESS-**

At the last board meeting, the board voted and approved to move the meeting night from the 2<sup>nd</sup> Monday to the 1<sup>st</sup> Thursday of the month. The change would take effect starting with the October meeting (1<sup>st</sup> Thursday of the month).

#### **REPEATER-**

Brian(n3exa) informed the group that the controller at the Warminster repeater site was hit by lightning. This leaves just one RX site. The TX portion of the repeater is still working with no voice announcements. Brian will look to repair the effected controller when able.

**GOOD and WELFARE-**  
None

*(Continued on page 3)*

(Continued from page 2)

Business portion of the meeting  
adjourned at 8:00

Refreshments

50/50

#### PROGRAM-

The club was treated to a fantastic presentation on QRP and camping in the Great Outdoors. Some members brought camping and away-from-home radio gear. The bulk of the evening was spent listening to the many years of hiking, camping and QRP DXing experiences by Ron J Polityka(wb3aal) and Ed Breneiser (wa3wsj). Ron and Ed brought and displayed their camping radio equipment. Both are members of the Eastern Pennsylvania QRP Club. Further information on these activities can be found at:

Ron J Polityka(wb3aal)  
wb3aal@verizon.net OR www.wb3aal.com  
Ed Breneiser (wa3wsj)  
breneiser@talon.net OR http://www.wa3wsj.com

Eastern Pennsylvania QRP Club:  
www.n3epa.org

Amateur Radio Covered Bridge  
Society:  
www.arcbs.org

Adventure Radio Society:  
www.arsqrp.com

Amateur Radio Lighthouse Society:  
www.arlhs.com

#### **PUBLIC SERVICE**

##### **September**

Volunteers needed Polish American Festival Sept 3,4,5, 2005 & Sept 10 & 11 2005 to help with communications and other booths. Hams and non Hams are needed .  
Volunteers could sign up for morning 9:30 am -2pm , afternoon 1:30 - 6:00 pm or all day shifts. A free meal will be provided for each shift you work. Free admission and ride pass to you and your

direct family members - spouse, children and grand children.  
Please contact Communications Director Burt Ludin 215-441-4483 / email N3YVHBURT @ AOL.. COM / smoke singals

#### **October**

Monday, October 10 Hole in one golf outing at the 5 ponds golf course on Street road in Warminster. Times are from 8:00 am until 1:00 pm. 10 hams are needed for the event and a hot meal will be served afterwards.

Saturday, October 15.  
5K run for the Craven Hall historical society will be held at the Warminster Community park from 9:00 am until 12:00 pm. 6 hams are needed for the event.

Saturday, October 22.  
5K run/walk for the NGA will be held at the Warminster Community park from 9:00 am until 12:00 pm. 6 hams will be needed to help at the event.

#### **November**

Friday, November 11 and Saturday November 12  
Special event station at the Union League in Philadelphia to honor the soldiers that are serving overseas. This will be a 24 hour operation from the Union League and is limited to a few hams and a dress code is in effect at the League.

If you want to help out with any of the public service events please contact George Brechmann at (215)-443-5656 or e mail n3hbt@k3dn.org.

#### **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 Harris Stein (KG2HO) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

#### **Ham radio operators show skills on Field Day**

By TINA PENG  
Bucks County Courier Times

Warminster - Bill Gonodetzer sat in front of a radio at 3:10 Saturday afternoon, calling out his contact information to a radio operator in Quebec.

He'd just contacted his 66th station since 2 p.m., and he and the other members of the Warminster Amateur Radio Club wouldn't stop until 2 p.m. today.

Five radio stations and 18 WARC operators were on hand in Warminster Community Park Saturday and today, transmitting their location and the station's communication capabilities to other operators across the continent. They were participating in the American Radio Relay League's annual Field Day, testing their ability to reach other amateur radio operators in an emergency.

The operators sat under tents, and nearby generators whirred noisily,

(Continued on page 4)

(Continued from page 3)

powering amateur, or ham, radios - ranging from Morse code translators to solar-powered radios to car radios attached to GPS systems - that continuously transmitted information.

"You can see how easy it would be to set up on a field if there was an emergency," said Ron Wenig, a member of WARC from Bensalem.

More than 35,000 operators in North and South America are participating in Field Day, said Dan Henderson, contest branch manager for ARRL. Field Day, first held in 1933, is open to all hams in North and South America. Similar events are held in Europe and Asia.

Steve Larson of Chalfont, who smoked a cigar as he sat in front of his station's radio, said they'd sleep once the airwaves went silent and start again as soon as they heard other operators on the air.

WARC has helped with emergencies in the past, Larson said.

When an F-14 Tomcat crashed at the Willow Grove Naval Air Station's 2000 Sounds of Freedom Air Show, the Navy medical team's radios ran out of batteries, and cell phones were jammed.

A WARC operator who was with them "was the only communication they had for a half-hour," he said.

WARC usually helps Bucks County coordinate communications for parades and other events, and club members assisted county officials during floods, said Stuart Simon of Doylestown, who organized the club's Field Day.

"Part of this hobby is a public service," he said.

Operators weren't the only people at the park. Michelle London of Warminster also braved the heat Saturday afternoon.

She's never used a ham radio before, and WARC members let her keep track of some contacts. London said she'll enroll in the club's free classes this September so she can take the written test for her operator's license.

Field Day is also aimed at getting younger people interested in ham radios, ARRL's Henderson said.

Currently 700,000 amateur radio operators are licensed in America, but "a lot of hams are older and they're dying off," he said.

WARC members Marianne and Mark Kembisty of Richboro have brought their children - Domenica, 12, and Martin, 7 - to Field Day for the past four years. Domenica said she thinks she'll get an operator's license eventually, and she enjoys coming to Field Day.

"You're contacting all different people, and there's always something going on," she said.

### Lights on PECO building in Philly

A couple of weeks ago I let everyone know that K3BHX had made arrangements for an Amateur Radio message to be displayed on the PECO Building on Market Street in Philadelphia. Well, the message was displayed on three nights. When arrangements were made for the message to be displayed arrangements were also made to have the building and its Amateur Radio message photographed. Many, many Thanks to Fred, K3BHX for this outstanding effort.

The photos were made and a composited showing most of the message is available on a computer file. The entire message was "HAM RADIO OPERATORS PROVIDE EMERGENCY COMMUNICATIONS IN TIME OF NEED". In order to make the photo the photographer had to leave out "PROVIDE". The composite photo

of the message show the message as "HAM RADIO OPERATORS EMERGENCY COMMUNICATIONS IN TIME OF NEED". Never the less the photo is quite impressive. Anyone who would like a copy of this composite photo can contact me at wb3fpl@arrl.org. The file is a Jpeg file 2.85 mb in size. Anyone preferring an easier to handle copy in MS Word format, please make a special note in your request.

Also, there is a possibility that QST or CQ Magazine will be using the photo.

73,  
Eric, WB3FPL

### FCC PROPOSES DROPPING MORSE CODE REQUIREMENT

The FCC has proposed dropping the 5 WPM Morse code element as a requirement to obtain an Amateur Radio license of any class. The Commission included the provision in a July 19 Notice of Proposed Rule Making and Order (NPRM&O) in WT Docket 05-235, but it declined to go along with any other proposed changes to Amateur Service licensing rules or operating privileges. Dropping the Morse code requirement or any other changes to Part 97 would not become final until the Commission gathers additional public comments, formally adopts any new rules and concludes the proceeding with a Report and Order specifying the changes and an effective date.

#### 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)*

That's not likely to happen for several months.

"Based upon the petitions and comments, we propose to amend our amateur service rules to eliminate the requirement that individuals pass a telegraphy examination in order to qualify for any amateur radio operator license," the FCC said. The NPRM&O consolidated 18 petitions for rule making from the amateur community. Several petitioners simply asked the FCC to drop the Morse requirement, but some--including the ARRL--also proposed a wide range of additional changes to the amateur rules. The FCC said the various petitions had attracted 6200 comments from the amateur community, which soon will have the opportunity to comment again--this time on what the FCC calls "our tentative conclusions" in its NPRM&O.

The Commission said it believes dropping the 5 WPM Morse examination would encourage more people to become Amateur Radio operators and would eliminate a requirement that's "now unnecessary" and may discourage current licensees from advancing their skills. It also said the change would "promote more efficient use" of amateur spectrum.

To support dropping the code requirement, the FCC cited changes in Article 25 of the international Radio Regulations adopted at World Radiocommunication Conference 2003. WRC-03 deleted the Morse testing requirement for amateur applicants seeking HF privileges and left it up to individual countries to determine whether or not they want to mandate Morse testing. Several countries already have dropped their Morse requirements for HF access.

ARRL CEO David Sumner, K1ZZ, said he was not surprised to see the FCC propose scrapping the code altogether, although the League and others had called for retaining the 5 WPM requirement for Amateur Extra class applicants. Sumner also expressed dismay that the FCC turned away proposals from the League and other petitioners to create a new entry-level Amateur Radio license class.

"We're disappointed that the Commission prefers to deny an opportunity to give Amateur Radio the restructuring it needs for the 21st century," he said. "It appears that the Commission is taking the easy road, but the easy road is seldom the right road."

Sumner said ARRL officials and the Board of Directors will closely study

the 30-page NPRM&O and comment further once they've had an opportunity to consider the Commission's stated rationales for its proposals.

In 2004, the League called on the FCC to create a new entry-level license, reduce the number of actual license classes to three and drop the Morse code testing requirement for all classes except for Amateur Extra. Among other recommendations, the League asked the FCC to automatically upgrade Technician licensees to General and Advanced licensees to Amateur Extra. In this week's NPRM&O, the FCC said it was not persuaded such automatic upgrades were in the public interest.

The FCC said it did not believe a new entry-level license class was warranted because current Novice and Tech Plus licensees will easily be able to upgrade to General once the code requirement goes away. The Commission also said it already addressed some other issues petitioners raised in its "Phone Band Expansion" (or "Omnibus") NPRM in WT Docket 04-140.

The NPRM&O is on the FCC Web site [http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-05-143A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-05-143A1.pdf) A 60-day period for the public to comment on the NPRM&O in WT 05-235 will begin once the notice appears in the Federal Register. Reply comments will be due within 75 days.

*Courtesy The ARRL Newsletter*

**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/indexhtml>

**SKYWARN Basic Weather Spotter Educational Programs URL:** <http://www.erh.noaa.gov/phi/skywarn/training.html#sched>

**> 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, Anthony Burokas KB3DVS

## ATLANTIC DIV. HAMFESTS - 2005

➤ + *indicates ARRL Hamfest*

- 14 Aug 2005 + Gloucester County (NJ) Amateur Radio Club  
Mullica Hill, NJ Gloucester County 4-H Fairgrounds NJ RT 77
- 14 Aug 2005 + Carroll County Tailgate-Fest Carroll County Amateur Radio Club Westminster, MD <http://www.qis.net/~k3pzn>
- 21 Aug 2005 + Annual Tailgate Fest Hanover Area Hamming Association Pleasant Hill, PA Pleasant Hill Volunteer Fire Company PA Rte 94 4 Miles North of Manchester, MD <http://www.qsl.net/haha>
- 10 Sep 2005 + Pocono Area Hamfest Pocono Amateur Radio Klub & Eastern PA Amateur Radio Association <http://home.ptd.net/~w3mj> Stroudsburg, PA Stroudsburg Jr. High School
- 25 Sep 2005 + Hamarama Mt. Airy VHF Club Wrightstown, PA Middletown Grange <http://members.ij.net/packrats/latest.htm>

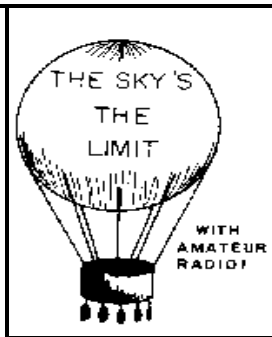
### CONVENTIONS and CONFERENCES

- 10-11 Sep 2005 \* MDC Section Convention Foundation for Amateur Radio <http://www.farfest.org> Gaithersburg, MD Montgomery County Agricultural Center (Fairgrounds)

## 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 2003 test fee is \$12.00.

- ◆ **Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.
- ◆ **Bellmawr, NJ**, Monthly, 3rd Thursday 6:30 PM Bellmawr Comm. Senior Citizens Center Browning Rd. at Lewis St. Diane Nafis N2LCQ, 856-228-8088.
- ◆ **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**, NE Philadelphia, Pa. Monthly; 1st Thursday - 6:00pm. Philmont Mobile Radio Club at Space Research Center (SPARC) Northeast High School Cottman and Glendale Aves. (Enter the SPARC wing from Glendale Av., opposite Teesdale St.)- Dusty Rhoads, ND3Q, 215-482-0386 Or 215-879-0505. No exam in July or August.



### 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.

No-Code Tech classes starting Tuesday September 13, 2005 from 7pm to 9pm for 8 weeks.

For further information call: George Altemus at 215-855-3856 or George Brechmann at 215-443-5656

## 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
147.165	Delmont R.C.
147.270	Frankford
147.300	BEARS
147.390	CBRA

220	
224.580	PackRats

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

6 Mtr	
53.030	WA3BXW
53.230	N3DQZ
53.370	K3MFI

1296	
1295.000	K3PHL (-20 MHz split)

### 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.
Sunday	2030	Informal Net	223.5 Simplex
Thursday	2000	Bucks Cnty RACES Net	145.35 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 Member: \$ 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.

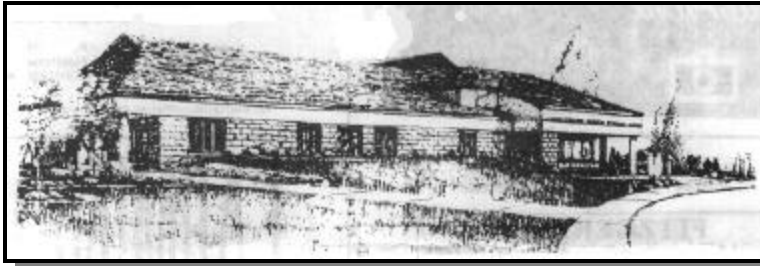
**2005 Officers**

Executive Officers

President	Tony Simek	N3YNH	674-5218
Vice-President	Anthony Burokas	KB3DVS	632-3283
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)	Hugh Hart	N3SOQ	773-8451
Past President	Mark Kempisty	N3GNW	953-1493

Committee Chairpersons

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership co-Chair	Harris Stein	KG2HO	444-0663
Membership co-Chair	Mark Hinkel	WA3QVU	6594449
Field Day '05	Ron Wenig	NY3J	638-9257
Field Day '05 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '05			
Hamfest '05	Bill Strunk	K3ZMA	822-0749
January '05 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '05	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	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
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
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	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 second Monday 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.**