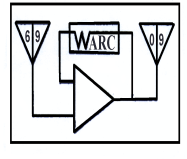




FEEDBACK



Warminster Amateur Radio Club

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

May 2005

Next Meeting May 9th - Home Brew & Pizza

President's Message



Since my last column, Bucks County underwent some rather serious flooding from a rain-swollen Delaware River. The Bucks County EOC put out a call to local Hams to assist at Red Cross shelters and facilitate communications with local area EOC's. For me it was the first time I extended myself to provide some relief to Brian N3EXA and his partner (whose call I don't remember.) We worked at Palisades High School in Kintnersville. And thanks to Mark WA3QVU and another ham (whose call I also can't remember), I got relieved on Sunday evening. The nature of this emergency did not preclude the use of cellular telephones, but I took a couple of calls because the folks at either the EOC or the Red Cross were unable to reach the Red Cross staff at the high school. And so I felt that I made a worthwhile contribution to the staff that called on us to help. Not real exciting stuff maybe, but the high school took in eleven families that night, whose homes were devastated by the Delaware River. And most of them had just cleaned up from similar flooding which occurred in September of 2004. My heart goes out to all of those victims and I will keep them in my prayers that they may find the strength to do what they need to go on.

A disaster like that flooding required everyone to pull together. In the spirit of the moment, Hams should consider as an inspiration, the work of others who devote their time and energy to providing relief to families who are affected by the adversities of life. Yes, I am talking about the Red Cross volunteers who outnumbered the Hams by a significant margin. But what about

2005 Contest Calendar	
Oregon QSO Party	1400Z, May 7 to 0200Z, May 8
Indiana QSO Party	1600Z, May 7 to 0400Z, May 8
New England QSO Party	2000Z, May 7 to 0500Z, May 8 and 1300Z-2400Z, May 8
Mid-Atlantic QSO Party	1600Z, May 14 to 0400Z, May 15 and 1100Z-2400Z, May 15
June	11 - 13 ARRL June VHF QSO Party 25 - 26 ARRL Field Day
July	9 - 10 IARU HF World Championships
August	6 - 7 ARRL UHF Contest 20 - 21 ARRL 10 GHz and Up Contest
September	10 - 12 ARRL September VHF QSO Party 17 - 18 ARRL 10 GHz and Up Contest

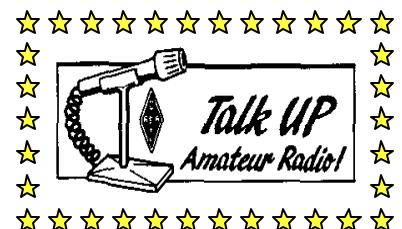
the staff from the high school that came out over the weekend to help with whatever they could. There were the two building maintenance workers who were there at different times during the weekend, to see what was needed. Whether it was a door to be opened, finding additional tables and chairs, they were all too willing to help the other volunteers who came out that weekend. And then there was the cafeteria lady who came out to make lunch and dinner for the volunteer staff as well as the families who were drawn to the shelter. These people were extraordinary in that they will probably never receive the true recognition they deserve. The Hams and the Red Cross volunteers will be recognized in stories and reports about that weekend of flooding. But the school staff that came out to assist will probably not get mentioned. And so I want to take this opportunity right here and right now, to say Thank You to those folks. Everything they did, even if just to check up on our needs, was truly appreciated. If any club member knows anyone at the Palisades High School, please let him or her know that

the support of the school staff was truly appreciated. And remember that the same scenario was played out at other locations that weekend, two others to be exact. As an amateur radio operator you should be inspired by these people to conduct yourselves in the same manner as they respond when a disaster occurs.

On another note, the flooding event was an excellent opportunity to check on your

(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

May 9, 2005: The "HomeBrew" Pizza Night Social

Bring your latest build, or a cool gismo you don't think others know about. From lights, to clocks to connectors to whatever! Say a few words about it to the group. Learn something new. Enjoy some fine tasting pizza. Try out the the club's Kenwood TS-570 on the air. Have fun!

June 13, 2005: Field Day & Antennas!

Need a new wire antenna? Want to build your first? Bring a few bucks to cover wire costs and learn from some club experts about some easy and fun antennas. Help refurbish the club's Field Day gear too- so close to the big weekend. Bring your tools, a tape measure and some gloves and get busy!

July 11, 2005: The Great Outdoors!

It's summertime and vacation time. The NJQRP club joins WARC to show of some very portable gear. Also club members are invited to bring in and show off one cool item they find handy when traveling / camping / doing Field Day. Yes, it's show and tell all over again!

August 8, 2005: OPEN

September 12, 2005: Star Gazing!

The nights are getting longer... so Deric Pitts (KA3NQN) revisits WARC to talk 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: OPEN

November 14, 2005: ARRL Night.

Eric Olena, (WB3FPL) revisits WARC to let us know what is going on in our section, and 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. Come one, come all to the WARC Annual Holiday Dinner.

(Continued from page 1)

emergency preparedness skills and your jump kit. Remember your jump kit? If I had brought mine, I probably could have done a bit better than I did. But at least my radio equipment worked well and I was able to carry on until relief arrived. It's never too late to go through your jump kit, make sure that it is complete with extra batteries, chargers and whatever else is appropriate for you to have. There are many references to jump kits on the Internet and you should surf them to put together ideas for your personal use. Any event that involves the use of your radio is an excellent opportunity to "test" your jump kit. Take advantage of that opportunity. It will make you a better Ham.

Time for New Officers

In another month or so it will be time

for the club to turn over its current core of officers. If you are willing to serve the club as an officer, please contact Burt Ludin, Chairman of the Nominating Committee.

**Warminster Amateur Radio
Club**
**Minutes for Club Meeting
April 11, 2005**

Meeting called to order by the President at 7:45 pm.

MINUTES FROM THE LAST MEETING-

Approved as published in the Feedback Newsletter.

VISITORS-

Jake(KB3LCB)

UPGRADES-

None

NEW MEMBERS-

None

BIRTHDAYS-

Eric(N3YNX) April 13.

INTRODUCTIONS-

Treasurers Report-

As given by the treasurer.

COMMITTEE REPORTS-

HAM Fest- (Sunday May 1, 2005)
Many Volunteers are still urgently needed for most jobs. The Ham Fest is the largest generator of income for the club. Please sign up and volunteer

(Continued on page 3)

(Continued from page 2)

to help out at the ham fest. YOUR HELP IS NEEDED!!

FIELD DAY JUNE 24 to 26, 2005-

Due to a conflict at the shrine, this year's Field Day will be held at the Warminster Community Park. Rented equipment for the event will be delivered and kept at the park Friday night, if someone can remain overnight to provide security. Field Day is always the last full weekend in June.

REPEATER- Brian (N3EXA) reported the 2m repeater has a TX site in Warrington. A new RX site has been set up in the lower end of the county but has not yet been tied into the repeater system. To access the repeater, you must use PL tone. If want to hear the courtesy tone, have your radio in TSQ mode.

NOMINATION COMMITTEE-

Election of club Officers and Directors. If you are interested in serving, please see Burt(N3YNH). So far none have responded to Burt's e-mails, web posting or phone calls. The elections take place in June.

PUBLIC SERVICE- see George (N3HBT)

April 24, 2005- March of Dimes "Walk-A-Thon" at: Peace Valley Park [see Doc(W3GAD)] and Core Creek Park at Shady Brook Farms [see George(N3HBT)]. The hours for both events are 8:30am to 12:00pm. Sign-up Sheets were available at the April Meeting.

April 30 and May 1, 2005- Reenactment of the Battle of Crooked Billet will take place in the Warminster Community Park. Due to a conflict with the club's ham fest, the club will not be officially participating at this event.

May 30, 2005- Warminster Memorial Day Parade. The parade route will run from the township building to the VFW on Louis Dr. Parade hours are from 10am to 1pm. Sign-up Sheets will be available at the May Meeting.

June 11, 2005- Rededication of

the Warminster Community Park and the Hollowell Pavilion. 8:00am to 2:00pm Sign-up Sheets will be available at the May Meeting.

July 30, 2005- "Moonlight Memories" Car Show in Hatboro. More information to follow.

OTHER EVENTS-

April 30, 2005- Boy Scouts Spring Camping. Volunteers needed to help the scouts set up a radio station. See Steve Larson (WW3Y).

May 28 and 29, 2005- NAS WILL GROVE AIR SHOW. The club will not be used for Medical Emergency Communications as in the past. Instead, the club will be on hand in an inactive "stand-by" emergency use role only. The club will only be called on in case of an emergency or loss of communications during the air show. About nine radio operators will be needed ALL DAY for both Saturday and Sunday. The club will also be operating a special events radio station at the air show. The station will be set-up inside one of the hangers with a rooftop antenna. Additional volunteers are needed for the special events station. If you are interested in helping out at the air show, please see Steve Larson(WW3Y). Sign-up Sheets will be available at the May Meeting.

FUTURE CLUB MEETINGS-

May 9, 2005- Pizza Social, Home Brew Night and checking out the club's new HF radio.

June 13, 2005- Field Day preparedness and wire antenna building night.

Note: Members should bring gloves, solder iron and wire cutters. The club will provide wire to build five different band antennas to be placed in separate boxes for ease of assembly at Field Day.

July 11, 2005- The Great

Outdoors and QRP traveling radio. (To be presented by NJ QRP).

August 8, 2005- OPEN

September 12, 2005- Star Gazing (amateur astronomers) with Derrick Pitts(KA3NQN)

October 10, 2005- OPEN

November 11, 2005- ARRL Night with Eric Olena(WB3FPL)

December 5, 2005- Holiday Dinner.

Suggested future topics-

Please see Vice-President, Anthony (KB3DVS).

OLD BUSINESS-

None

NEW BUSINESS-

There was an overwhelming response by club members for the Bucks County Auxiliary Services EOC. Communications were provided for the Red Cross shelters that had been set-up for flood victims. The use of dual-band radios with built-in repeater capability played a vital role during the emergency. It was suggested that anyone planning on buying a new radio, should strongly consider this feature.

GOOD and WELFARE-

None

The President adjourned the business portion of the meeting at 8:20pm.

Refreshments

50/50

PRESENTATION- A very informative presentation by Rick Lamb from HRO.

Field Day Food Helpers Needed!

Field Day June 25-26, 2005: Help Wanted! Once again I have volunteered to coordinate the food at field day. (Hopefully, this year I will be able to make it and not spend the weekend in the hospital). Food

(Continued on page 4)

(Continued from page 3)

usually consists of sandwiches for lunch on Saturday, a full dinner Saturday night, breakfast on Sunday, and sandwiches again for lunch on Sunday. Saturday dinner will once again be our Turkey Fry with all the trimmings and I am thinking of varying the lunch on Saturday with hot sandwiches as well. Kid friendly foods (PB&J and juices) will also be available and Domenica and Martin would love friends to play with.

This isn't a lot of work and the cooking is usually pretty well under control. But it would be helpful if I could coordinate some volunteers (hams or not) to help with setting up, keeping the food tables and coffee pot full, serving, and light clean-up. Even a few hours any time during the weekend would be appreciated. Also, we will be collecting bottles and cans for recycling and would appreciate someone with a truck who can take the recyclables home and put them out for pickup after cleanup on Sunday.

If you'd like to help, please give me (Marianne-KA2VJO) a call at 215-953-1493 or email mferrara@cheerful.com or let Mark (N3GNW) know. Thank you!

PUBLIC SERVICE

Saturday May 28 and Sunday, May 29-- Willow Grove air show at Willow Grove NAS (special event station on the air). Contact is Steve, WW3Y.

Monday, May 30-- Warminster Memorial day parade in Warminster. Contact is George, N3HBT.

Saturday, June 11--rededication of the Warminster community park. Contact is George, N3HBT.

Saturday, October 15 Treads for threads walk at the Warminster community park. Times are from 9:30 to 11:30 am and proceeds support the NGA facility in Warminster. Contact is George, N3HBT.

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 Mark Hinkel (WA3QVU) for more information.

NEW FIELD DAY SITE

Saturday June 25 and Sunday, June 26--WARC field day site at the Warminster community park (old NADC base).

ELECTION TIME

Hello everyone,

In case you are not aware I am the nomination chairperson for the up and coming election for club officers. The election will soon be taking place. (June General Meeting)

If it were not for the volunteerism of its members there would be no club. As in most clubs about only 20% of the people do 80% of the work to facilitate its being. I for one have been in a leadership roll of some kind since 1997. That's when I became a licensed ham.

Now its time for me to step down from the Board in my current position as treasurer and allow another

member to take over for me. I would like to see someone who has not have had a position on the board to step up to the plate.

The following positions on the board are available, some of the other sitting board members would like to retire too.

President
Vice president
Secretary
Treasurer
Director (2)
Past president

For the sitting board members please notify me if you choose to remain on the ballot for the up and coming elections.

For anyone else who wishes to be placed on the ballot to take over a position on the Board starting the month of JULY. Please send me an email stating which position you wish to run for.

Thank you all for your consideration and for making WARC the club it has become.
73, Burt Ludin N3YVH
215 441 4483

SOLAR UPDATE

Propagation maven Tad "Hey, Mister Sun" Cook, K7RA, Seattle, Washington, reports: Little changed in terms of sunspots and solar flux this week, but it was one of those periods where average daily sunspot numbers were up slightly and average daily solar flux was down a little. Average daily sunspot numbers were up more than 10 points to 50.9, and average daily solar flux was down 5 points to 81.9.

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)

Geomagnetic conditions were calmer and quieter, with no really stormy days at all. As for the most unsettled days, the planetary A index was 19 on April 14, while the mid-latitude A index was 14. On April 20, the planetary A index was 21, and the mid-latitude A index was 12.

No large sunspots are detected on the sun's far side, and the projection for the next week is for more of the same in terms of solar flux and sunspot numbers. April 25-28 could see a slight rise in sunspot count. April 22-23 could produce some unsettled geomagnetic conditions if the interplanetary magnetic field turns south. Currently, the field points north.

Sunspot numbers for April 14 through 20 were 63, 61, 52, 54, 44, 43 and 39, with a mean of 50.9. The 10.7 cm flux was 85.4, 84.9, 82.9, 83.6, 81.3, 78.2 and 77, with a mean of 81.9.

Estimated planetary A indices were 19, 13, 7, 5, 8, 8 and 21, with a mean of 11.6. Estimated mid-latitude A indices were 14, 7, 4, 4, 5, 6 and 12, with a mean of 7.4.

Courtesy The ARRL Newsletter

First 47-GHz moonbounce QSOs announced

The team of Al Ward, W5LUA, Barry Malowanchuk, VE4MA, Gary Lauterbach, AD6FP, and Sergei

Joutiaev, RW3BP, have announced the completion of the first 47-GHz Earth-Moon-Earth (EME) contacts. RW3BP copied the first lunar echoes on 47 GHz in August 2004. That same month, he was heard by AD6FP, W5LUA, VE4MA and VE7CLD. Since the receipt of the first 47-GHz echoes via the moon, numerous tests between RW3BP and AD6FP led to improvements by Joutiaev allowing him to copy calls in January from Lauterbach's lower-power signal. As of April 16, AD6FP, W5LUA and VE4MA have each completed a CW QSO via the moon with RW3BP.

"Since Doppler shift can be as much as 100+ kHz at 47 GHz, one must continuously adjust the receive frequency to keep the station centered in the passband," Ward explained. Ward says the operators used various techniques to keep the Doppler-shifted frequency in the receivers' passbands.

Courtesy The ARRL Newsletter

(Editor's Note: Some people think hams are a little batty - maybe this would prove it)

Volunteers needed for endangered bat research

ARRL Amateur Radio Direction Finding Coordinator Joe Moell, K0OV, is asking radio amateurs in the Northeast to assist in a wildlife radio-tracking project from mid-April to early May. "The New York State Department of Environmental

Conservation is placing tiny VHF radio transmitters on Indiana bats--an endangered species--as they leave their winter homes in two caves," Moell says. "The goal is to track them to determine their summer habitat." According to wildlife technician Carl Herzog, AB2SI, 40 bats will be trapped, tagged and released as they emerge from caves in the Watertown and Kingston areas. Possible destinations are in New York, New Jersey, Pennsylvania, Connecticut, Ontario and Quebec. Initial tracking will be by aircraft. When breeding locations are determined, the bats' activity will be monitored from the ground. The tiny transmitters are on six spot frequencies between 150 and 151 MHz. Herzog expects the bats to emerge around April 15, but he notes that the exact date will depend on the weather--and especially the temperature. Moell says a receiver with SSB/CW capability will give optimum range. "Volunteers with high fixed antennas and computer logging equipment in their homes may be able to detect flyover and roosting," he said. Visit Moell's Homing In Web site <<http://www.homingin.com/>> for project updates and additional information on biological radio tags and the best equipment to monitor them.

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/index.html>

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 May 2005 + AARG Hamfest 2005 Appalachian Amateur Radio Group
Fredericksburg, PA <http://web.aa3rg.org:81/>

11 Jun 2005 + Bloomsburg Hamfest Columbia - Montour ARC
Bloomsburg (Columbia County), PA <http://www.qsl.net/~cm-arc/>

3 Jul 2005 + Murgas ARC Lehman, PA <http://www.qsl.net/k3ytl>

10 Jul 2005 + Mid-Atlantic ARC Kimberton, PA
<http://www.marc-radio.org/hamfest.html>

4 Jul 2005 + Firecracker Hamfest Harrisburg RAC
Harrisburg, PA <http://hrac.tripod.com>

24 Jul 2005 + BRATS HAMFEST and COMPUTERFEST

Baltimore Radio Amateur Television Society

West Friendship, MD <http://www.bratsatv.org>

CONVENTIONS and CONFERENCES

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 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.

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 Buegers
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.

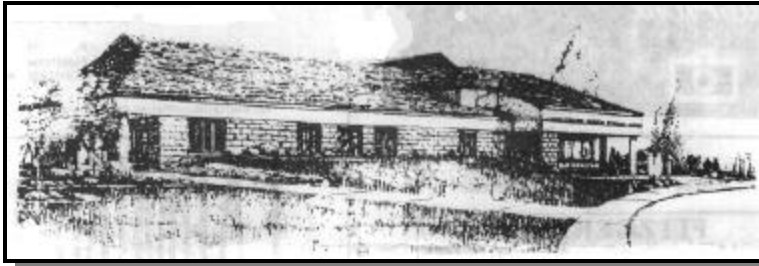
2005 Officers

Executive Officers

President	Tony Simek	N3YNH	674-5218
Vice-President	Anthony Burokas	KB3DVS	632-3283
Secretary	Dan Myers	KB3IBQ	957-2343
Treasurer	Burt Ludin	N3YVH	441-4483
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	Bud Bechtel	K3TPM	659-9093
Membership co-Chair	Mark Hinkel	WA3QVU	6594449
Field Day '05	Ron Heng	NY3J	638-9257
Field Day '05 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '05	Doug Crompton	WA3DSP	431-6307
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.**