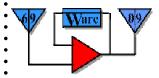


# FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

September 2008

## Next Meeting September 4th - Mobile Night

#### Minutes for the General Membership Meeting August 4, 2008

Meeting was called to order by the President, Larry (KB3DVS) at 7:35pm.

#### GUESTS:

Frank and Anita Duke (Guest Speakers) John (W4DJ)

#### INTRODUCTIONS:

## MINUTES FROM THE JULY 3, 2008 MEETING:

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

#### <u>UPGRADES AND NEW LICENSES:</u> None

## TREASURER REPORT- Denise (KB3ANO):

As given

## PROGRAMS- Larry (WA3ELQ): September 4, 2008- Mobile and

Portable Night

October 2, 2008- TV Production. 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 130 paid-up members. The membership table as well as the 50/50 raffle tickets sales will be in the lobby of the senior center during club meetings.

### PUBLIC SERVICE- George

(N3HBT):

Saturday July 26 Hatboro Car Show –

A letter was read from The Hatboro Chamber of Commerce thanking the club for their "professional" participation.

Labor Day Weekend, and September 6 and 7 - The Polish American Festival at the Shrine of Chestahova. Burt (N3YVH) will be unable to attend during the weekends. If you can help, please contact Burt and he will give you all of the necessary information (volunteer lists) to coordinate the event. If anyone brings their family, they must pay to get in and will be reimbursed when leaving.

Monday October 8 - Columbus Day Golf Tournament at the Five Ponds Golf Course in Warminster. A sign-up will be available at the September Meeting.

<u>Sunday November 23</u> - Holiday Parade in Hatboro from noon to 4:30pm. About 12 radio operators will be needed.

## FIELD DAY 08- Rich (KB3NRL):

1) Instead of the current lock-up storage, Rich commented that a more ideal situation would be to have a trailer loaded with the field equipment parked in a secure location.

2) Subject to ARRL authentication, total claimed points for 2008 was 5038. That represents an increase of 146 points over last year. A complete list of points will be posted to the WARC-Talk list.

#### CLASSES- Rich (KB3NRL):

Entry level Tech classes will begin on the 2<sup>nd</sup> Monday in September (September 8). A poll was taken to see if anyone was interested in General and/or Amateur Extra classes. A list will be kept of those interested. Irwin (KD3TB) and Andy (KD3RF) will teach the General Class. An Extra class may be offered in the spring.

<u>LIBRARY:</u> As a reminder, any club member is welcome to sign out books from the club station library.

#### REPEATER- Brian

#### (N3EXA):

Brian will be getting together with Bill (K3ZMA) to work on the new repeater. The 147.30 (W3BXW) repeater will be linked with the WARC 2m and 440 repeaters during the Wednesday Night Social Net. The 147.30 BEARS repeater has wide area coverage.

## GOOD AND WELFARE- Vince (KD3TC):

Horace Carter (K3KT) passed away in June. Horace was one of the club's founding members. Mark (WA3QVU) will have a sympathy card at the September meeting for everyone to sign.

#### **OLD BUSINESS:**

PA State Bill PRB-1 has moved out of committee and on to the Senate floor for vote. House bill 1777 stills needs to be moved out of committee and on to the House floor for vote. Please contact your local State Representative (except for Kathy Watson, she is a sponsor) and ask them to have the bill moved out of committee for vote. The

(Continued on page 2)

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



Page 2 FEEDBACK

#### **PROGRAMS**

#### Thursday September 4, 2008 Mobile Night

What's in your car? Do you operate a two meter HT or do have a whole ham shack on your dash? Come out and share your mobile set-up with the club. Pass along your tips on installing equipment in a vehicle. Discuss antenna options. Share your mobiling experiences. If the weather cooperates we will move the meeting to the parking lot and eyeball each other's installations. If you operate from your car you won't want to miss this meeting.

#### Thursday October 2, 2008 TV Production

Take a journey into the world of television production. See what really goes into the production and editing of a TV program. Our own club president Anthony Burokas KB3DVS joins us for a look behind the scenes of Chef Jim Coleman's "Flavors of America".

#### Thursday November 6, 2008 Ham Radio Equipment Update (tentative)

Rick Lamb from HRO in Delaware returns to discuss the latest in ham equipment and what is happening in the world of ham radio retailing. Find out what is "hot" in new equipment. Find out what is good and what is not so good in used gear. The program will include time for Q and A, so come prepared with your questions.

#### Thursday December 4, 2008 Annual Holiday Dinner

Spend time with friends and enjoy some special food. Bring your significant other. Bring a non-perishable food item to donate. Come one, come all to the WARC Annual Holiday Dinner. A fun time for all club members.

#### Thursday January 8, 2009\* Digital TV Night

On February 17, 2009 all analog TV broadcasts will cease in the United States and all TV stations will be required to broadcast in digital format. Bill Weber, VP for Content Distribution & Chief Technology Officer for WHYY will give us an overview and the technical details of digital TV broadcasting, as well as information on the consumer options that are available. Don't miss this informative and timely presentation.

(\*January 1 is New Years Day, so our meeting will be held on January 8.)

#### Thursday February 5, 2009 Club Auction

Going once...going twice...Yes, February is the time for our annual club auction. Check those closets and bring in that gear you don't use any more, those parts that are just taking up space, or that "junk" you have been meaning to get rid of, and donate it to the club. We will auction it off to other interested hams who may find your "junk" their treasure. Bring along some cash. You may find some treasures as well.

#### Thursday March 5, 2009 TBA

#### Thursday April 2, 2009 ARRL Night

Norm Fusaro W3IZ, Assistant Manager of the ARRL Membership and Volunteer Programs Department, and Dennis Dura K2DCD, ARRL Emergency Preparedness and Response Manager, join us for a very informative program on what is happening at the ARRL and in ham radio. A question and answer session is included. Mark this on your calendar now – this is one meeting you do not want to miss.

#### Thursday May 7, 2009 Nomination of Officers/TBA

#### Thursday June 4, 2009 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.

(Continued from page 1)

township managers are opposing this bill. If action on this bill does not happen this legislative session, the process must start all over again next year!

#### **NEW BUSINESS:**

- 1) Michael (KB1JEY) needs help on Saturday September 20 with moving a 600lb crank up/down tower from its present location in Levittown to his home. If you can help, please contact Michael.
- 2) A new Alpha Delta 85 foot multiband dipole antenna needs to be installed at the club station.
- 3) The WARC has been asked to participate in the Live Strong Bike-a -Thon. The 100 mile bike ride starts and ends at MCCC in Blue Bell. The course travels thru Montgomery and Berks Counties. 35 radio

operators are needed on August 24 from 6:30am to 5:30pm. If you are available to help, please see Denise (KB3ANO).

4) The ARRC is holding a frequency coordination meeting on Saturday September 20 in Cinnaminson, NJ.

<u>50/50:</u>

Adam (KB3JCP)

**REFRESHMENTS:** 

Randy (N3LGE)

Business portion of the meeting adjourned at 8:05 pm

#### TONIGHT'S PROGRAM-

African Safari by Frank and Anita Duke from Anne's Choice.

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

(Continued on page 4)

FEEDBACK Page 3

## Field Day 2008 Report By Rich Enwright KB3NRL

Call Used: K3DN GOTA Station Call: (none) ARRL/RAC Section: EPA Class: 7A

Participants: 24 Club/Group Name: Warminster Amateur Radio Club

Power Source(s): Generator, Solar

Power Multiplier: 2X

#### Bonus Points:

100% Emergency power	700
Media Publicity	100
Set-up in Public Place	100
Information Booth	100
W1AW Field Day Message	100
Natural power QSOs completed	100
Submitted via the Web	50
Cotal Bonus Points	1,250

#### Score Summary:

	CW	Digital	Phone	Total				
Total QSOs	613	1	666					
Total Points	1226	2.	666	1894	Claimed	Score	=	3.788

#### Band/Mode QSO Breakdown:

	CW		Digital		Phone		
	QS0s	Pwr(W)	QS0s	Pwr(W)	QS0s	Pwr(W)	
160m							
80m	36	100					
40m	307	100			439	100	
20m	36	100	1	100	209	100	
15m	234	100					
10m							
6m							
2m					18	50	
1.25							
Other							
Satellite							
GOTA							
TOTAL	613		1		666		

Grand total QSOs = 1280

Subject to ARRL authentication, the total points claimed is 5038. Last year's points total was 4,892, an increase of 146. Last year's class was 5A and the total QSOs was 1272, an increase of 8. Last year's attendance was 45, a decrease of 21.

Analysis; More transmitters, more QSOs, but less people.

Page 4 FEEDBACK

membership were established at \$8.00 annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Contact Alumni Coordinator Randy Gehman (N3LJE) or or Membership co-chair Mark Hinkel (WA3QVU) for more information.

#### **Attention members**

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

Labor Day Weekend, and September 6 and 7- The Polish American Festival at the Shrine of Chestahova. Sunday August 31 is the busiest day. Those participating will be charged a \$9.00 entrance fee for their families. The \$9.00 will be refunded to you at the end of the day. Blind radio operators are welcome. Contact George N3HBT at (215) 443-5656.

Saturday October 11, 2008 Craven Hall 5 K run at Warminster Community park. 8 hams will be needed from 9:00 am until 12:00 pm.

Monday, October 13, 2008 Columbus Day golf outing at 5 Ponds golf course. 10 hams will be needed from 7:30 am until 1:30 pm. A free meal will be provided after the event. Sunday November 23, 2008 Hatboro holiday parade. 12 hams will be needed from 12:00 pm until 4:00

Anyone interested in helping should contact George N3HBT at (215) 443-5656 or n3hbt@arrl.net

#### Holiday dinner

The WARC holiday dinner will be held at the Wilson senior center on Thursday, December 4, 2008. Dinner will be served at 6:30 pm and the cost

is \$10.00 for each adult club member and \$5.00 for children under 12 years of age. All money MUST be in by the November meeting.

#### FOR SALE

NorCal-40A 40m QRP CW Transceiver. 2W output. Operates 7.00-7.03 MHz. Complete and fully tested w/all docs. \$125

Software Defined Radio (as demonstrated at the club meetings by me).

Softrock 20/30m 1W transceiver. I will also include the serial interface for PTT control. This is a complete unit that has been used on the air. Now you can try SDR without having to build a unit with surface mount parts. \$40. (I'm moving up to the latest Softrock kit that is just coming out)

Contact your friendly Feedback editor Jim Elmore, WA4YWM for both items.

Twenty (20) foot aluminum 2 inch schedule 40 mast with a slight bend at the 4 foot area \$45.00. Contact George N3HBT at (215) 443-5656.

#### **SOLAR UPDATE**

Tad "I carry the Sun in a golden cup" Cook, K7RA, this week reports: Another week of quiet Sun, but on Wednesday and Thursday -- August 20 -21 -- a new spot seemed to be emerging, but there is no sign that it is anything other than an old Solar Cycle 23 spot. Sunspot numbers for August 14-20 were 0, 0, 0, 0, 0, 0 and 0 with a mean of 0. The 10.7 cm flux was 65.9, 65.3, 66.2, 66.5, 66.2, 67.3 and 65.9 with a mean of 66.2. Estimated planetary A indices were 5, 4, 5, 7, 23, 8 and 6 with a mean of 8.3. Estimated mid-latitude A indices were 4, 3, 4, 5. 15, 7 and 5 with a mean of 6.1. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <a href="http://www.arrl.org/tis/info/">http://www.arrl.org/tis/info/</a> propagation.html>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <a href="http://www.arrl.org/w1aw/prop/">http://www.arrl.org/w1aw/prop/>.</a>

This week's "Tad Cookism" brought to you by William Butler Yeats' "Those Dancing Days Are Gone." Courtesy The ARRL Newsletter

## ARRL'S "BIG PROJECT" MAKES A BIG IMPACT ON YOUTH

Since 2001 when the Education & Technology Program -- also known as the "Big Project" -- started, ARRL has expanded the scope of its educational outreach programs by providing grants of station equipment and instructional resources for professional development to more than 300 schools (with more schools added each year) <a href="http://www.arrl.org/FandES/tbp/">http://www.arrl.org/FandES/tbp/>. The Education & Technology Program has expanded the highly successful teacher development program in electronics, robotics and space -- the Teachers Institute on Wireless Technology <a href="http://www.arrl.org/">http://www.arrl.org/</a> FandES/tbp/ti.html>.

From humble beginnings in 2003, a single gathering of 12 educators came together at ARRL Headquarters to become the Teachers Institute, with the goal to promote wireless technology literacy. Since then, the Teachers Institute has provided teachers from elementary schools to the university level with the basic tools and teaching strategies to introduce the science of radio, space technology, weather, microcontroller basics and robotics in their classrooms. In 2008, the Teachers Institute program has expanded to six four-day sessions that now include ATV and radio astronomy, more hands-on instruction of project kits -- such as a seismometer, a 24-hour clock and A BOT Instructor's Board -- to enhance the teachers' ability to instruct basic robotics, a fox-hunt activity and satellite contacts.

#### WARC JACKETS, SHIRTS AND HATS

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

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(Continued from page 4)

Each year, the League receives gratifying reports from the schools that participate in the Education & Technology Program. The schools tell us that the resources we offer are bearing fruit -- both in terms of licensing students and teachers and engaging them in wireless technology, both in the classroom and in after-school activities.

"The Education & Technology
Program is truly one of ARRL's most
significant projects," said ARRL Chief
Development Officer Mary Hobart,
K1MMH. "The contributions of ARRL
members make a direct connection to
teachers and their students, opening the
door to Amateur Radio and other
exciting areas of science."

Courtesy The ARRL Newsletter

#### 2008 Contest Calendar

**September** 13 - 15 ARRL September VHF QSO Party

20 - 21 ARRL 10 GHz and Up Contest

**November** 1 - 3 ARRL November Sweepstakes (CW)

15 - 17 ARRL November Sweepstakes (Phone)

Tennessee QSO Party 1800Z, Sep 7 to 0300Z, Sep 8

Arkansas QSO Party 1400Z, Sep 13 to 0600Z, Sep 14 and 1500Z-2400Z, Sep 14

Colorado QSO Party 1000Z, Sep 20 to 0400Z, Sep 21

South Carolina QSO Party 1300Z, Sep 20 to 2100Z, Sep 21

Texas QSO Party 1400Z, Sep 27 to 0200Z, Sep 28 and 1400Z-2000Z, Sep 28

#### > ATLANTIC DIV. HAMFESTS - 2008

**6 Sep 2008** + Pocono Area Hamfest Eastern Pennsylvania ARA & Pocono ARK http://www.qsl.net/n3is/Hamfest2008/index.htm

Stroudsburg, PA Stroudsburg Junior High School 1198 Chipperfield Drive

21 Sep 2008 + Gloucester County Amateur Radio Club

http://users.tellurian.com/freddie/w2mmd/

Mullica Hill, NJ 4-H Fairgrounds 275 Bridgeton Pike (Route 77)

28 Sep 2008 + Hamarama 2008 Mt. Airy VHF Club (Packrats)

http://www.packratvhf.com/Hamarama/hamarama.html

Wrightstown, PA Middletown Grange Fairgrounds #684 576 Penns Park

**4 Oct 2008** + Tailgate Fest 2008 Red Rose Repeater Association http://w3rrr.org

Brownstown, PA West Earl Community Park Route 772 E

**5 Oct 2008** + CARAFest Columbia Amateur Radio Association http://www.carafest.org

West Friendship, MD Howard County Fairgrounds 2210 Fairgrounds Road **19 Oct 2008** + RF Hill Amateur Radio Club http://www.rfhill.ampr.org Talk-In: 145.31(-) (PL 131.8) Sellersville, PA Sellersville Fire Company Grounds 2 North Main Street

**26 Oct 2008** + Mason-Dixon Hamfest Carroll County Amateur Radio Club http://www.gis.net/~k3pzn Westminster, MD

Carroll County Ag Center 700 Agriculture Center Drive

#### 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 **Levittown**, **PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886. **Telford**, **PA**, Monthly, RF Hill ARC. 3rd Monday at the Indian Valley Library. Charles Schmell, KB3CEZ, 215-257-6368 days 215-538-7458 evenings.

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

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

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

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#### **SKYWARN INFORMATION**

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

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

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

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

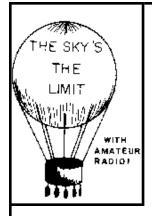
Fairless Hills, PA (many remote access locations throughout Bucks County)

#### Mount Holly NWSFO SKYWARN Homepage:

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

#### **SKYWARN Basic Weather Spotter Educational Programs URL:**

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



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

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

Technician and General classes will be held at the Ben Wilson Senior Center and will begin on the 2<sup>nd</sup> Monday in September (September 8) from 7:30 pm until 9:00 pm and run for 8 weeks.

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

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

	N	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.
1			

#### CLUB EQUIPMENT

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

#### Area Repeaters

#### VHF

145.310 R.F. Hill

145.350 Doylestown R.C.

145.250 Penn Wireless

145.330 Hilltown

146.670 DVRA

146.685 Holmesburg

146.925 Willingboro147.000 Ham Buergers

147.030 Phil-Mont

147.090 Warminster

147.270 Frankford

147.300 BEARS

147.390 CBRA

#### 220

224.580 PackRats

223.76 K3NAL

#### UHF

442.650 DVRA

443.250 TAG

443.050 Metro-Comm

443.950 Warminster

444.200 BEARS

449.325 KA3WXV

447.475 WR3B

447.625 WE3E

448.225 Penn Wireless

#### D-STAR

447.625 K3PDR DStar DV

#### 6 Mtr

53.030 WA3BXW 53.230 N3DOZ

53.320 K3MFI

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Youth Programs Co-Chair Steve Larson

## Are you submitting an article for the Feedback? Contributions of articles to be published are always accounted for according

lished 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 Office	ers	
<b>Executive Officers</b>			
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
		- 10 1	0, 1, 2, 2, 2
Committee Chairpersons			
Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership	Mark Hinkel	WA3QVU	6594449
	Michelle London	KB3MTW	672-7578
Field Day '09	Rich Enwright	KB3NRL	357-9055
Hamfest '09	Michael Davis	KB1JEY	646-6011
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	Adam Huffnagle	KB3JCP	442-9526
Hamwear	Burt Ludin	N3YVH	267-781-0603
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		491-9665
Station Trustee	George Brechmann	W3MJP N3HRT	
	Vince Pironti	N3HBT KD3TC	443-5656 674-0446
Sunshine Club		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

WW3Y

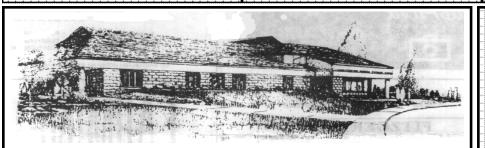
822-1511

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## Club Station

### Meetings

### Talk To Us



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

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

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

For general club correspondence: k3dn@k3dn.org

For Feedback articles: wa4ywm@comcast.net

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

#### Federal Communications Commission

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

#### **FEEDBACK**

Warminster Amateur Radio Club Box 113 Warminster, Pa 18974

Address Service Requested. If Undeliverable, Return to Sender.