

Web Site k3dn.org

## December 2006

# **Next Meeting December 7th - Holiday Dinner**

# President's Message

Warminster Amateur Radio Club Minutes for the General Membership Meeting THU 02 NOV 06

Meeting was called to order by Anthony (KB3DVS) at 7:35pm.

#### VISITORS:

- None

#### INTRODUCTIONS:

#### MINUTES FROM THE 05 OCT 06 MEETING:

- Minutes accepted as submitted.

### TREASURER REPORT:

Denise (KB3ANO): - Money taken in, money spent, huge surplus left over.

#### SEALED BID AUCTION:

- CUSHCRAFT R-7 Vertical and RINGO Ranger antennas. Winning highest bid for the RINGO Ranger goes to Rich (KB3NRL). Winning highest bid for the CUSHCRAFT R-7 goes to Anthony (KB3DVS).

### COMMITTEE REPORTS:

HOLIDAY DINNER THU 07 DEC: - You must be a paid-up member of the club. It will be \$10.00 for adults and \$5.00 for children 5-12 yrs old. Under age 5 children will be free.

#### MEMBERSHIP:

Mark (WA3QVU):

- Currently last count we have 104 paid-up members. We have a couple of renewals tonight which should get us up to 110. I will have our monthly log check sheets with us next month at the

# 2006 - 2007 Contest Calendar

December January February March

er 1 - 3 ARRL 160 Meter Contest
9 - 10 ARRL 10 Meter Contest
20 - 22 ARRL January VHF Sweepstakes
17 - 18 ARRL International DX Contest (CW)
3 - 4 ARRL International DX Contest (Phone)

Holiday Dinner. Make arrangements with George (N3HBT) and Elaine (N3TMP) for dinner tickets AND to confirm membership renewal.

#### GOOD AND WELFARE: Bill (K3ZMA):

Todd (KB3LCT) is back.
Bert Soltoff (K3IUV) is a long-time Pack Rat and recently moved into Ann's Choice. His mother passed away and we will send him a sympathy card. Card is being passed around for signatures.

- Vince Pironti (KD3TC) has been a little under the weather. Also, he had a lightning strike about 3 weeks ago that took out everything including his computer. So, he has no internet and no e-mail. He asked anyone to pass any Good & Welfare messages on to George (N3HBT). George will pass them on to him via landline.

#### THANKSGIVING MORNING TURKEY TROT: Doc (W3GAD): THU 21 NOV:

- Bucks County Road Runners sponsor the run. If you are on my signup sheet and have not heard from me via e-mail and responded and you would like to join us at 0800am Thanksgiving morning. The run starts at 0900 and everybody's on the road home between 1030 and 1100am. We need about 20 people to properly staff the course. It starts at Summit Square Office Building in Newtown at the junction of Rte 413 and the bypass. This is the first year in 15 years when I will not be there. I will be in Connecticut visiting my daughter. Drex (W3ICC) is going to run it for me.

## OLD BUSINESS:

CLUB HT's:

Anthony (KB3DVS): - At the 05 OCT meeting we indicated an interest in the club purchasing four YASEU VX-150 HTs to be used for new hams to sign out as their first amateur radio. Four radios would cost approximately \$600.00 total. The board discussed it and approved

 $(Continued \ on \ page \ 2)$ 

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 December 7, 2006 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 4, 2007 Operating From DX Locations

Have you ever operated a ham radio station in another country? Join WARC's own Irwin Darack KD3TB as well as Andy Vavra KD3RF as they share some of their adventures in traveling to many far off lands and operating ham radio in some fascinating DX locations. Don't miss this exciting evening.

#### Thursday February 1, 2007 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. As usual, Tom Michaud WA3TQJ will be our master auctioneer.

#### Thursday March 1, 2007 Ham Radio Equipment Update

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 April 5, 2007 What in the World is Knoppix?

More information is coming soon!!!

#### Thursday May 3, 2007 Orthodontics /Hamfest Preparations/Nomination of Officers

Our resident dentist Doc Morein KA3RAU joins us this evening with a humorous presentation about orthodontics. Join us for what promises to be a fun evening. Also, with May 6 and our Hamfest just days away, last minute preparations and coordination will be a vital part of this meeting. The Hamfest is out biggest event of the year and our most important fund raiser. It can work only with your support. In addition, election time is approaching. Have your nominations for club officers ready.

#### Thursday June 7, 2007 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)

purchase of four of the YASEU -FG1 special which comes with an extra rechargeable battery for free. We will buy them with an alkaline battery pack which will give the radio full output power. Any ham member who wants to borrow the radio can supply the batteries. That way we won't have to worry about dead batteries, overcharged batteries or anything like that. Also, we can sell the rechargeable battery packs to anyone who has a YASEU that uses them. This is over \$200.00 so we need a membership vote. That is the proposal at this point. The members approved unanimously by vote. The rechargeable battery packs are worth \$45.00 each. Anthony proposes selling them one for \$40.00 or two for \$75.00.

#### <u>NEW BUSINESS:</u> <u>PROJECTOR:</u>

Anthony (KB3DVS): - Many times when we have guest speakers we have need of a projector. Several club members have been generous enough to bring projectors from work or from home. We have been relying on benevolence of not just club members, but also companies. We use a projector possibly 4 to 6 times per year. It would probably behoove the club at this point when they cost \$500.00 to \$600.00 to purchase one to have here. There have been times when we did not have one available for a speaker. The Board voted to allocate \$600.00 for the purchase of a projector to keep here for the use of the club. The members discussed it and also approved the \$600.00 allocation.

#### BOY SCOUT CAMP RADIO STATION (KB3BOY): Steve (WW3Y):

- I have mixed feelings about this, but I want to let everyone know that the Nockamixon Scout Radio Station is permanently closed. It was decided through their risk management team that they were not going to repopulate the station after being wiped out by lightning. I was up there last weekend, and they have already moved all of the equipment out of the station. They have turned it into a bunkhouse. I found out when I drove in Friday afternoon. Anybody who has given me equipment and would like it back, please let me know and I'll make sure that it is returned to you. I need to know within the next couple of weeks.

### PA QSO PARTY:

(Continued on page 3)

#### (*Continued from page 2*) Mark (N3GNW):

- I have George's (N3HBT) summary sheet for 108 QSOs. Congratulations, you qualify for a broken handle cup. I have my own summary sheet and log in my car. I had 304-305 QSOs. Other participants were: Larry (WA3ELQ), Jack (W3NTD), AL (WI3Z). Please submit to me your summary sheets and logs. I will process all of the logs, send the check in, and finalize the club expenses. It was a tough contest. 40 meters was good for contacts outside of PA. It was fun. Hopefully, next year I'll be more able to schedule and find a rare county to operate from. Hopefully, band conditions will be better. Put it on your calendars: it is the 2<sup>nd</sup> full weekend in October. It will be the 50<sup>th</sup> annual PA QSO Party.

### WARC LIBRARY: Bill (K3ZMA):

- I am going to put a list of everything that we do have in the next FEEDBACK. There have been some good donations. At the last meeting I mentioned a book about QSL cards that was purchased at a yard sale. It will go into the library, but tonight the first person who requests it during the break can have first. It can be read in a couple of evenings. It has lots of pictures. This book describes a ham's history based on his QSL card collection.

## 50/50

Business meeting adjourned at 8:07 pm

### TONIGHT'S PROGAM:

- ARRL night: Eric Olena (WB3FPL) and Norm Fusora (W3IZ): All the latest news about new happenings at ARRL HQ and discussion of recent FCC rulings.

Respectfully submitted by Jeremy Robinson (K2AKW), Secretary

## **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 or Membership cochair Mark Hinkel (WA3QVU) for more information.

# Philadelphia hams wrapping up the Holiday Season by saying Hello

(Philadelphia -Nov. 15) The City of Philadelphia and members of the Holmesburg Amateur Radio Club will be one of several focal points as amateur radio operators around the world celebrate the 100th anniversary of voice over radio. Thanks to the efforts of several Philadelphia area hams, the anniversary will be marked in the air and on the air. A year long ARRL Public Relations effort called **Hello** was linked to the centennial of voice transmissions over radio.

In 1906 Reginald Fessenden was experimenting with voices over radio. According to the ARRL, there had been a report that he had been heard across the Atlantic, and his plan was to make a formal voice contact from Brant Rock, Massachusetts across the Atlantic to Machrihanish, Scotland. But a storm blew down the antenna at the Scottish site. Fessenden, in true ham spirit, went to "plan B." Instead of transmitting to Scotland, he used the Brant Rock station to transmit Christmas greetings to ships of the United Fruit Company. (More about this is at http://www.helloradio. org/historyofradio.html). In 2006, hams will complete what Fessenden failed to do in 1906 and achieve Plan A with special event stations.

The November issue of *Conformity* magazine features an article by *CQ* Public Service Editor and ARRL Public Relations Committee member Bob Josuweit, WA3PZO on the evolving history. The article *Hello! Hello!*, *Can Anyone Hear Me*? talks about the 100th anniversary of voice over radio and amateur radio. It can be found at:

http://www.conformity. com/0611/0611\_F03.html.

There will be three primary special centennial event stations operating from 2000 GMT on Dec 29 to 2000 GMT on Dec 30. Representing the past are W100BO/W1F at Brant Rock with Steve Barreres, K2CX, as team leader. GB1FVT will be at Machrihanish with Duncan MacArthur, GM3TNT, as team leader. Representing the future will be W1AW in Newington, CT.

In addition to the site locations showing the past and future of radio, the voice modes used will also reflect both traditional and new technologies. The stations will be operating AM from the early 1900's. SSB, FM, and Echolink/IRLP will bring the voice technologies through the 1900's and into the computers of the 21st century. IRLP/Echolink will also allow those whose licenses limit them to VHF/UHF to join in the fun.

## Welcome

Philadelphia area hams will also be participating in this event in several ways. Thanks to the efforts of ARRL State Government Liaison Fred Serota, K3BHX, area residents will be able to read an anniversary message in lights on top of the Philadelphia Electric Company building at 23rd and Market Streets. On the evenings

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#### (Continued from page 3)

of December 29 and 30th the message will say "American Radio Relay League - Celebrating 100 years of Voice Over Radio." William Penn, who sailed to the area on the ship *Welcome*, will have the opportunity to say HELLO to the world courtesy of members of the Holmesburg Amateur Radio Club. HARC members will be on the air using the club callsign, WM3PEN. Operation is expected on both hf, as well as local repeaters. Local vhf activity will center on the club's repeater WM3PEN on 146.685.

#### QSL Cards

QSL cards will be available for the event. Cards may be sent via the QSL bureau, direct to HARC, PO Box 6253, Philadelphia, PA 19136, or the address listed on QRZ.com. Cards being sent direct must include an S.A.S.E.

More information on this international event can be found at www.hello-radio.org.

More information on the WM3PEN operation can be found at www.harcnet.org or by email: WM3PEN @ arrl.net.

### 2 Meter Radios Available on Loan

The Warminster Amateur Radio Club has purchased four Vertex Standard 2meter HT's that are available for use by members of the club. Each unit is equipped with an alkaline battery pack (you supply the six AA cells), a "rubber ducky" antenna, a cigarette lighter power cord, and the instruction book. Needless to say, the WARC repeater is programmed into the memory, but you can use them on any other 2 meter repeater or simplex frequency. Each unit can deliver up to 5 watts output.

The HT's are available on a month-bymonth 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. The only requirements are that you must be a licensed ham and a member of Warminster Amateur Radio Club.

If you would like to borrow one of the VX-150's, contact Larry Abbott WA3ELQ at WA3ELQ@k3dn.org or at 215-443-7521.

## SOLAR UPDATE

Heliophile Tad "Who Let the Spots Out?" Cook, K7RA, Seattle, Washington, reports: This week saw the odd combination of average daily sunspot number declining while the solar flux rose. It isn't so odd for this to happen when there are very few sunspots, and one rises slightly while the other declines slightly. But this time, the solar flux rose quite a bit. Average daily sunspot number dropped nearly 19 points to 27.7, and average daily solar flux rose over 8 points to 94.3. There is a big sunspot number 923, currently moving off center to the western limb. This sunspot is so large that it could be seen unaided at sunset, although this is not safe viewing. Perhaps this spot radiated plenty of energy at 2.8 GHz (the frequency at which solar flux is measured), but the combined area and number of spots didn't make a high sunspot number.

Conditions should be good this weekend, although today (November 17) unsettled geomagnetic activity is expected. After today geomagnetic conditions should stabilize. Predicted planetary A indices for November 17-20 is 15, 10, 5 and 5. Geophysical Institute Prague predicts unsettled to active conditions for November 17, unsettled November 18, quiet to unsettled November 19, quiet November 20-22, and quiet to unsettled on November 23.

The predicted solar flux is 95 through the weekend. This is relatively high for this point in the sunspot cycle. If we had zero sunspots we would expect to see the solar flux nearly 30 points lower, around 67.

For more information concerning radio propagation, see the ARRL

Technical Information Service at http://www.arrl.org/tis/info/ propagation.html. For a detailed explanation of the numbers used in this bulletin, see http://www. arrl.org/tis/info/k9la-prop.html. An archive of past propagation bulletins is at http://www.arrl.org/ w1aw/prop/.

Sunspot numbers for November 9 through 15 were 29, 13, 13, 18, 30, 41 and 50 with a mean of 27.7. 10.7 cm flu x was 89.4, 91.1, 97, 96.7, 95.2, 94.5, and 96.1, with a mean of 94.3. Estimated planetary A indices were 10, 36, 20, 7, 2, 4 and 5 with a mean of 12. Estimated mid-latitude A indices were 7, 29, 20, 9, 1, 3 and 6, with a mean of 10.7.

## AMATEUR RADIO "OMNIBUS" RULES CHANGES TO GO INTO EFFECT DECEMBER 15

A little over a month after the Federal Communications Commission released the Report and Order (R&O) in the so-called "Omnibus" Amateur Radio proceeding, WT Docket 04-140 (FCC 06-149) to the public, a revised version appeared November 15 in the Federal Register

<http://a257.g.akamaitech. net/7/257/2422/01jan20061800/ edocket.access.gpo.go v/2006/pdf/E6-19189.pdf>. The changes in the R&O will take effect Friday, December 15, at 12:01 AM EST, 30 days after its publication.

# 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.

# FEEDBACK

(Continued from page 4) As expected, the Report & Order clarified two items that had raised some concerns when it was first released last month: That the 80/75 meter band split applies to all three IARU Regions, and that FCC licensees in Region 2, which includes North America, can continue to use RTTY/data emissions in the 7.075-7.100 MHz band.

Still to be resolved are three controversial aspects of the Proceeding:

\* Expansion of the 75 meter phone band all the way down to 3600 kHz (thus reducing the privileges of General, Advanced and Amateur Extra class licensees, who had RTTY/ data privileges in the 80 meter band, and CW privileges of General and Advanced class licensees)

\* The elimination of J2D emissions, data sent by modulating an SSB transmitter, of more than 500 Hz bandwidth. This will make PACTOR III at full capability illegal. Other digital modes effectively rendered illegal below 30 MHz include Olivia and MT63 (when operated at bandwidths greater than 500 Hz), 1200-baud packet, Q15X25 and Clover 2000. \* The elimination of access to the automatic control RTTY/data subband at 3620-3635 kHz.

The ARRL Board is discussing the possibility of a petition to reconsider several items in the R&O.

ARRL Regulatory Information Specialist Dan Henderson, N1ND, commented: "The release of the R&O in the Federal Register has started the countdown clock. We are all looking forward to being able to use the refarmed frequencies starting on December 15. We are still anxiously awaiting the release of the Report and Order for 05-235, the Morse Code Proceeding. We are hopeful that the Commission will be able to move on that petition and address the outstanding issues in the Omnibus R&O soon."

For more information, see the band chart

<http://www2.arrl.org/announce/ regulatory/wt04-140/ Hambands3\_color.pdf> and the Frequently Asked Questions on WT Docket No. 04-140 <http://www2.arrl.org/announce/ regulatory/wt04-140/faq.html>. Both have been updated to reflect the R&O as it was published in the Federal Register.

# > ATLANTIC DIV. HAMFESTS - 2007

28 Jan 2007 + Maryland Mobileers ARC Odenton, MD Odenton Vol. Fire Department Hall 1425 Annapolis Road Route 175

15 Apr 2007 + Springfest 2007 Delaware Valley Radio Association http://www.w2zq.com West Windsor, NJ Skating Rink at Mercer County Park

22 Apr 2007 + York Hamfest Foundation http://www.yorkhamfest.org York, PA York County 4-H Center

6 May 2007 + Warminster ARC http://www.k3dn.org/hamfest.htm Wrightstown, PA Middletown Grange Fairgrounds

1 Jul 2007 + Hamfest & Computerfest Murgas ARC http://www.qsl.net/k3ytl (**Editor's Note** : The article below came to me in a series of emails from Anthony's dad, Pete. I tried to set up a sked but as you can read he had some problems.)

"My name is Pete, KL1HB. My QTH is a cabin in the wood's below the Arctic circle in Alaska. About 65 miles North of Fairbanks. I have recently put up an Alaskan tower. A Mosley on top of a trimmed spruce tree. I have it aimed at Philadelphia and am trying to make contact with people in that area. My son lives in your area but has moved his QTH and does not have his tower up yet and I want to make sure I am aimed in the right direction. So if anyone would like to set up a sked so we could try and make contact it would be greatly appreciated.

My entire station was down now for over a week. It seems to be a power issue. The temps here -22, though warmer than Fairbanks -34, are still not good for reserve battery power, when using older batteries. I may wait until this problem is resolved. At most by the beginning of January sooner if I can come up four new batteries. Another ham was out today and had a load tester the batteries I have do not seem to hold their charge. When I am on the air my radio will shut down in the middle of a QSO..so not a lot of fun. I appreciate your helping me and do want the contact's with the WARC."

Please contact Pete at KL1HB@WinLink.org.

## > <u>CLUB EQUIPMENT</u>

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

## 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\*

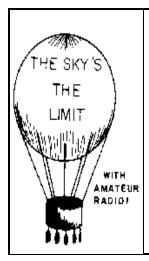
# Bucks County SKYWARN Weather Spotter PRIMARY FREQUENCY: 147.300MHZ (+ 131.8)

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.

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.

# Call or Email George Altemus KA3WXV at 215-855-3856 or ka3wxv@drs-c3.com

Or George Brechmann N3HBT at 215-443-5656 or n3hbt@comcast.net

### **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:

2100

2030

2030

2030

2030

1900

Upper NJ3A-10 Central KB3BUX-10 Lower NY3J-10

145.610 Riegelsville 145.670 Ivyland Home frequency 145.530 Bensalem

**Net Schedules** 

# Sunday Wednesday Wednesday Sunday Wednesday Thursday

## 10 Meter Net 2 Meter Net Linked w/ 2 Meter Net Informal Net WARC Mont. Cnty RACES Net

28.440 MHz 147.09 Rptr. 443.95 Rptr. 223.5 Simplex 147.09 Rptr. 146.835 Rptr.

# **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.

### **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			
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			
	6 Mtr			
53.030	WA3BXW			
53.230	N3DQZ			
53.370	K3MFI			

Are you submitting an	2006 Officers			
article for the Feedback ?	Executive Officers	2000 01110	•••	
Contributions of articles to be pub-	President	Anthony Burokas	KB3DVS	632-3283
lished are always accepted for consid-	Vice-President	Larry Abbott	WA3ELQ	443-7521
eration. Please follow these guidelines:	Secretary	Jerry Robinson	K2AKW	659-8287
➢ Submit in IBM format on a	Treasurer	Denise Burstein	KB3ANO	355-1150
floppy disk.	Director (E)	Tom Michaud	WA3TQJ	343-3494
Or via E-Mail to:	Director (E)	George Brechmann	N3HBT	443-5656
wa4ywm@comcast.net	Director (A)	Al Konschak	WI3Z	491-9941
Or via snail mail to:	Director (A)	Larry Abbott	WA3ELQ	443-7521
FEEDBACK EDITOR	Past President	Tony Simek	N3YNH	674-5218
Warminster Amateur Radio Club	Committee Chairpersons			
Box 113	Feedback Editor	Jim Elmore	WA4YWM	538-1889
Warminster, Pa 18974	Membership	Mark Hinkel	WA3QVU	6594449
		Michelle London	KB3MTW	672-7578
Use both upper and lower case	Field Day '07	Rich Enwright	KB3NRL	357-9055
letters.	Grange Fair '07			
Use your program's spell check.	Hamfest '07	Todd Hevener	KB3LCT	
If you don't have a computer,		Brian Faux	N3QGO	538-0190
then typewritten sheets are o.k,	January '07 VHF Contest		N3EMA	997-2539
but please use both upper and	PA QSO Party '07	Mark Kempisty	N3GNW	953-1493
lower case.	Archives	Frank O'Neill	N3UQP	699-9549
Put your name and call at the be-	Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ginning or end of the article, and	ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
show credits if you are using ma-	ARES Liaison	Denise Burstein	KB3ANO	355-1150
terial from another source.	Awards Mgr.	Vince Pironti	KD3TC	674-0446
Deadline for articles is the Thurs-	Classes	George Altemus	KA3WXV	855-3856
day after the Club meeting.	DXpedition	Doc Whitticar	W3GAD	968-0641
Volunteers are needed for folding	Special Interest Groups	Ron Wenig	NY3J NR3Z	638-9257
at the Board Meeting, Ben Wilson	CW/QRP co-chair Digital/APRS co-chair	Marty Squicciarini Ron Wenig	NY3J	393-1492 638-9257
Center, last Thursday of the	FM/Repeater co-chair	Mark Hinkel	WA3QVU	659-4449
month, 7:30 PM.	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
Pucks Pagals	Hamwear	Bob Wilderman	K3SRO	822-7474
Bucks Bagels	Holiday Dinner co-chair	Berni Lindinger	N3RJD	343-5249
1179 York road (RT. 263)	Holiday Dinner co-chair	Doug Mahoney	N3RJE	343-5249
Warminster, PA	Interference	Tom Michaud	WA3TQJ	343-3494
674-1400	Net Manager	George Brechmann	N3HBT	443-5656
"Home of the fresh, not frozen	Notary Public	Whitey Metzger	AA3FT	947-0843
dough"	Publicity	Mike Karabin	WJ3O	889-7202
	RACES Liaison	Bob Phillips	KA3VKU	766-0456
	Refreshments	Randy Gehman	N3LJE	822-9473
The annual dues rate structure is	Refreshments	Doc Morein	KA3RAU	542-0593
as follows:	Repeater Coordinator	Brian Taylor	N3EXA	257-6303
	SKYWARN Liais on	Mike Patton	W3MJP	491-9665
Full Member:\$ 20.00	Station Trustee	George Brechmann	N3HBT	443-5656
2nd Family Memer: \$10.00	Sunshine Club	Vince Pironti	KD3TC	674-0446 443 5656
Student: \$ 10.00	Township Liaison	George Brechmann Tom Michaud	N3HBT WA3TOI	443-5656 343-3494
Alumni: \$ 8.00	VE License Testing WEB Site Coordinator	Al Konschak	WA3TQJ WI3Z	343-3494 491-9941
12th grade or under: \$ 5.00	Youth Programs Co-Chair		WISZ WW3Y	491-9941 822-1511
		SIEVE Laisoli	VV VV 3 I	022-1311
> Are your dues current ?				
Check the date on your				
Feedback mailing label.				

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# **Club Station**

# Meetings



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

# 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.

# FEEDBACK

Warminster Amateur Radio Club Box 113 Warminster, Pa 18974

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