

Next Meeting June 4th - Election of Officers / Pizza Night / Home Brew Presentation

President's Message

Our Members

The first half of May has certainly been an eventful time for the Warminster Amateur Radio Club. And everything that has happened has once again reminded me of what a great group of people our members are.

May started out with the annual hamfest. Headed up by hamfest chairperson Michael Davis, KB1JEY, a number of our members had been working for months to prepare. Everything from getting the necessary permits to coordinating mailings to arranging for porta-potties had to be completed in order to be ready for May 3. In the days before the event, several club members made sure speakers were in place, the tables were moved and arranged, and the temporary electrical wiring was installed. Some club members arranged to stay at the fairgrounds overnight in order to watch over the facility and to be there when the first vendors arrived. On the morning of the hamfest, a number of our club members were on hand very early to organize vendors and tailgaters, man the entrance gates, coordinate parking, provide talk-in service, and do the many other jobs needed to run the event. Despite the rain, many more club members came out and supported the hamfest by attending or by encouraging others to attend. And, of course, there were members of the club coordinating the close down and cleanup on Sunday afternoon. The WARC Hamfest could not have happened without the efforts of so many in our club.

During the hamfest, we experienced a medical emergency. Once again, our club members showed just what kind of people they are. When the emergency happened, one of our members immediately put out a call for emergency help. Upon hearing that CPR was needed, members who were certified in CPR immediately responded and were prepared to help. Two club members performed CPR until the paramedic unit arrived despite some very difficult conditions. As this was happening, other club members moved into action. When the medical emergency call went out, just about everyone with a cell phone immediately called 911. All stations stood by on the radio frequency being used for hamfest communications and kept the frequency clear for emergency traffic. Club members were handling crowd control and keeping the driveway clear for emergency vehicles. And yet others were doing the jobs necessary to keep the hamfest organized and operating through the medical emergency. WARC members came through in a difficult situation.

At the May general meeting, we discussed proposed changes to the by-laws and club constitution. There were differing opinions on some of the proposals and a lively discussion of the issues took place. Now sometimes at meetings in other organizations where there is a difference of opinion, the discussion can become less than orderly – with arguments and flaring tempers. But not at our meeting. Our members conducted an orderly discussion, giving everyone the chance to be heard and listening to what others had to say. While everyone did not agree on all the issues, our members demonstrated respect for one another in the true spirit of ham radio.

All these events have reinforced what I already knew – and I hope you know as well. WARC members are first class. I count it a privilege to be a part of this distinguished group of hams.

73, Larry WA3ELQ

Minutes for the General Membership Meeting May 7, 2009

Meeting was called to order by the President, Larry (WA3ELQ) at 7:35 pm.

INTRODUCTIONS:

MINUTES FROM THE APRIL 2, 2009 MEETING:

A motion was made, seconded and unanimous vote to accept them as printed in the Feedback Newsletter.

TREASURER REPORT- Denise (KB3ANO): Not Available

(Continued on page 2)

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



PROGRAMS

Thursday June 4, 2009 – Election of Club Officers / Pizza Night / Home Brew Presentation

At our June meeting, we'll be having a triple event. It's our annual election of club officers. Next we have pizza night for all, and finally, it's our "Home Brew" night. We all have project s that we're planning or have completed. This is the time to share your projects with the club. I know of some Altoid tin radios, and some other interesting projects up in closets and drawers somewhere.

Thursday July 2, 2009 – Duke's Travel Night

Frank and Anita Duke will be back for an encore of their fabulous travel presentation. This time they will bring you the magic of the Far East with their travels through the Himalayas and Tibet. Mark this on your calendar now – this is one meeting you do not want to miss.

Thursday August 6, 2009 – Battleship USS New Jersey

We have Dave Burgess / WA2TVS, who is the Chief Engineer for BNJARS, coming to Warminster ARC to make a presentation on the BNJ Amateur Radio Station (BNJARS) and the Battleship USS New Jersey. Information on their organization is located at: http://www.nj2bb.org/

Thursday September 3, 2009 – Antique Radios and Alternate Power Supplies

Due to the mini-auction running late at the March meeting, this fine presentation by Fred Rice / WA3KIO had to be rescheduled to September. Most of you saw some of his displays, but didn't get to hear the presentation – so he is coming back. **Thursday October 1, 2009- Presentation on D-Star**

(Continued from page 1)

<u>COMMITTEE REPORTS:</u> <u>PUBLIC SERVICE-</u>

George (N3HBT): "Thank You" to all of the volunteer radio operators that participated in the "March for Babies" Walk-a-Thon at Tyler State Park and Temple Ambler campus. Warminster Memorial Day Parade-Hot dogs and cold drinks to follow at the VFW post on Louis Dr A sign-up sheet was available at the meeting. June 1- 'Hole-in-One' Golf Tournament at the Five Ponds Golf Course from 8 am to 1:30 pm, a hot buffet lunch follows. A sign-up sheet was available at the meeting. July- Hatboro 'Moon Light Memories' Car Show Polish American Festival-September, Labor Day weekend [see, Burt (N3YH)] MS 150- October 3 and 4, 2009. Sign-up sheets were land mailed to those that participated last year. [see, Michelle (KB3MTW)]

<u>MEMBERSHIP- Mark</u> (WA3QVU) and Michelle (<u>KB3MTW</u>): There are currently 133 paid-up members.

FIELD DAY- Rich

(KB3NRL):

June 27 and 28- band captains as listed in the May FEEDBACK Newsletter. Photographer- Michelle (KB3MTW) Ice run- Michael (KB1JEY)

HAMFEST- Michael

(KB1JEY): Good turn-out despite the WX.

NOMINATION

<u>COMMITTEE- Mark (WA3QVU),</u> <u>Michelle (KB3MTW) and Joe</u> (WA3SRU):

Nominations are being sought for all Board of Directors positions. All current board members have offered to return for another one year term except for the secretary. No replacement has yet been found for the secretary. Elections will take place at the June

club meeting. If you are interested in serving on the board, please see a committee member.

501(c)(3) NOT-FOR-PROFIT CORPORATION Russ (KB3UI): Nothing to Report

<u>GOOD and WELFARE-</u> <u>VINCE (KD3TC):</u> Several cards were sent to members in need.

PROGRAMS- Richard

(AG3L): October 1, 2009- Presentation on D-Star For all other programs, see those listed above in the FEEDBACK Newsletter. If anyone has any suggestions for future club meetings,

please contact Richard.

NEW BUSINESS:

1) Three durable plastic tents (10 x 10) need to be purchased at a cost of \$ 200.00 each- requiring the approval of the members. The tents will be used primarily for Field Day and other public service club events. A motion was made, seconded and carried to purchase the tents for a total cost \$ 600.00.

2) The corporation (club) members were asked to vote on whether the following proposed changes to the club constitution and by-laws should be brought to a vote at the June 4, 2009 club meeting. The votes that follow were votes to 'bring forth' to the June meeting and not actual votes on the amendments themselves. These proposed changes were made known to the members thirty days prior to this vote.

a) <u>By-Laws Section 5</u> <u>paragraph 3:</u> *Change \$300.00 (three hundred (Continued on page 3)*

(Continued from page 2) dollars) to five hundred dollars (\$500.00)

A motion was made, seconded and carried to vote on this proposed change at the June 4 club meeting.

b) <u>Constitution Article II</u>

<u>Section 6:</u> Officers and Directors may be removed from office for cause shown on a motion approved by a majority vote of all Regular Members in good standing. A motion was made, seconded and carried to vote on this proposed change at the June 4 club meeting.

c) <u>Constitution Article V</u> <u>Section 5:</u> (*A new section to be inserted*)

Any motion at a general meeting committing corporation assets shall not be voted on at that meeting but shall instead be placed on the agenda of the next general meeting unless the motion is determined to be of a time sensitive nature. A proposed motion may be determined to be of a time sensitive nature by a majority vote of the Executive Board members present at that meeting.

A motion was made, seconded and carried to vote on this proposed amendment at the June club meeting. d) Constitution Article II

Section 1:

The "Executive Board" of the Corporation shall consist of the Officers as defined in Section 2 of this Article, eliminate- a past President and add- the Current Club Station Trustee......

A motion was made, seconded and carried to table this proposed change for vote at a future meeting. This amendment may be sent back to committee for revision.

<u>50/50:</u> Adam (KB3JCP)

<u>REFRESHMENTS:</u> Burt (N3YV)

Business portion of the meeting adjourned at 8:45 pm

TONIGHT'S PROGRAM-

A film presentation by Rich (AG3L) and Ron (N3YJ) on Randy Hall's (K7AGE) PSK program.

Submitted: Club Secretary, kb3ibq

PUBLIC SERVICE

June 1- 'Hole-in-One' Golf Tournament at the Five Ponds Golf Course from 8 am to 1:30 pm, a hot buffet lunch follows. A sign-up sheet was available at the meeting. July - Hatboro 'Moon Light Memories' Car Show

September - Polish American Festival-Labor Day weekend [see, Burt (N3YH)]

October 3 and 4 - MS 150 Sign-up sheets were land mailed to those that participated last year. [see, Michelle (KB3MTW)]

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 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.

FOR SALE

YAESU FT-847 EARTH STATION HF/VHF/UHF ALL MODE TRANSCEIVER w/ UPGRADES & ACCESSORIES. Includes 2.5KHz SSB Filters and 500Hz CW Filter, MDX-100A8X Dynamic Microphone and FC-20 Ext. HF/50MHz Antenna Tuner! Radio, Tuner and Mic. purchased from HRO 12/1998 at a cost of \$2600. Equipment is in EXCELLENT **Condition!** Includes Original Operating Manual & Box. Lithium battery MAY require replacing. For SPECS see: www.hamstation.com/ysupic847.htm ASKING \$1650! Transaction in ConUS ONLY! Payment must be made via Bank Check, Bank or USPS Money Order. Shipping & Insurance INCLUDED! Serious Inquiries Contact MIKE at w3mjp at arrl.net. WILL CONSIDER TRADE FOR EXCELLENT CONDITION ICOM D-STAR EQUIPMENT!!! Thanks!

2002 Dodge Grand Caravan SE

\$8750.00. 20,230 miles with towing package, latest inspection, 2 meter/ 440 mobile radio and dual band antenna installed. Vehicle is loaded and is very clean, except for some dog hair in the back. Call George N3HBT at (215) 443-5656.

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.

SOME SCENES FROM THE HAMFEST

























SOLAR UPDATE

Tad "How bright the sunbeams" Cook, K7RA, this week reports: Do sunspots matter? Many of us are surprised at how good conditions can be with zero sunspots; the weak solar wind and lack of flares and geomagnetic events likely have something to do with it. Many times during the more active solar periods, sunspots were welcomed, but then some event associated with the higher solar activity would make conditions difficult, disrupt the ionosphere and increase absorption. For example, look back to the fall of 2003 bulletins via the index <http://www.arrl.org/ w1aw/prop/2003-index.html>. In addition to the text, note the sunspot numbers and A index listings at the end of each bulletin. There were plenty of sunspots, but if you look at bulletin ARLP038 in September, or ARLP044 through ARLP049 around November, there were huge events that drove the planetary A index to 189 during one week and 162 the next. This is hard to imagine today. Over the near term, it looks like more quiet conditions. We had a nice seven day run of sunspots. but do not know when they will return.

Sunspot numbers for May 14-20 were 18, 12, 15, 13, 14, 11 and 0 with a mean of 11.9. The 10.7 cm flux was 73.9, 73.7, 74.2, 74, 72.9, 72.3 and 71.5 with a mean of 73.2. The estimated planetary A indices were 8, 2, 5, 3, 4, 5 and 4 with a mean of 4.4. The estimated mid-latitude A indices were 8, 2, 3, 2, 2, 2 and 4 with a mean of 3.3. Geophysical Institute Prague reports quiet conditions should prevail May 22 -28. NOAA and the US Air Force predict solar flux settling back to 70, then rising again June 5-17. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/ propagation.html>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <http://www.arrl.org/w1aw/prop/ >. This week's "Tad Cookism" brought to you by Johann Wolfgang von goethe's "May Song" <http://www.online-literature.com/ goethe/2653/>.

Courtesy of the ARRL Newsletter

2009 Contest CalendarJune13 - 14 ARRL June VHF QSO Party27 - 28 ARRL Field Day

July

13 - 14 ARRL June VHF QSO Party27 - 28 ARRL Field Day11 - 12 IARU HF World Championships

> ATLANTIC DIV. HAMFESTS - 2009

13 Jun 2009 + Columbia-Montour Amateur Radio Club http://www.qsl.net/cm-arc/hamfest.htm Bloomsburg, PA Lime Ridge Community Center 6405 4th Street
4 Jul 2009 * Eastern Pennsylvania Section Convention (Firecracker Hamfest) Harrisburg Radio Amateur Club http://hrac.tripod.com
Bressler, PA; Emerick Cibort Park;Intersection of Penn & Center Streets
5 Jul 2009 + Hamfest and Computer Fest Murgas ARC (K3YTL) http://www.qsl.net/ k3ytl Lehman, PA
Luzerne County Fairgrounds Route 118
12 Jul 2009 + Valley Forge Hamfest and Computer Fair Mid-Atlantic ARC http://www.marc-radio.org Kimberton, PA Kimberton Fire Co. Fairgrounds Route 113 and Firehouse Lane
19 Jul 2009 + Hamfest and Comptuer Fest Baltimore Radio Amateur TV Society (BRATS)
http://www.bratsatv.org West Friendship, MD Howard County Fairgrounds Route 144

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 2009 test fee is \$15.00.

Warminster Amateur Radio Club,

Monthly, Last Wed. 7:00 pm at the Warminster Recreational and Educational Center on Little Lane.

George Brechmann (215) 443-5656. 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 nonholiday 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

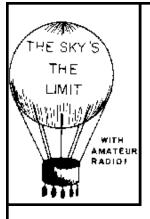
Bucks County SKYWARN Weather Spotter PRIMARY FREQUENCY: 147.300MHZ (+ 131.8)

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.

Tech classes will start on Monday March 9th at the Ben Wilson Center and run for about seven weeks, from 7:30 to 9pm.

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. This net is linked as shown in the Net Schedule box for the Wednesday night net. It may also be linked to 147.300. Telpac Stations on: Upper NJ3A-10 145.610 Riegelsville Central KB3BUX-10 145.670 Ivyland Home frequency

Lower NY3J-10 145.530 Bensalem

2100

2030

2030

2030

2030

1900

Net Schedules

- Sunday Wednesday Wednesday Rptr.Wednesday Sunday Thursday
- 10 Meter Net 2 Meter Net Linked w/ 2 Meter Net Linked w/ 2 Meter Net Informal Net Mont. Cnty RACES Net

28.445 MHz 147.09 Rptr. 443.95 53.230 Rptr. 223.5 Simplex 146.835 Rptr.

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
 Willingboro

 147.000
 Ham Buergers

 147.030
 Phil-Mont

 147.090
 Warminster

 147.270
 Frankford

 147.300
 BEARS

 147.390
 CBRA

220 224.580 PackRats 223.76 K3NAL

UHF

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

D-STAR 447.625 K3PDR DStar DV

6 Mtr 53.030 WA3BXW 53.230 N3DQZ 53.320 K3MFI

Are you submitting an article for the Feedback ?
Contributions of articles to be pub- lished are always accepted for consid-
eration. 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 be-
ginning or end of the article, and show credits if you are using ma-
terial from another source. → Deadline for articles is the Thurs- day 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 \$ 10.00 2nd Family Memer: Student: \$ 10.00 Alumni: \$ 8.00 \$ 5.00 12th grade or under: \triangleright Are your dues current?

Check the date on your \geq Feedback mailing label.

2009 Officers

Executive Officers Preside

Executive Officers												
President	Larry Abbott	WA3ELQ	215-443-7521									
Vice-President	Richard Luce	AG3L	215-441-8264									
Secretary	Dan Myers	KB3IBQ	215-957-2343									
Treasurer	Denise Burstein	KB3ANO	215-355-1150									
Director (E)	Michelle London	KB3MTW	215-672-7578									
Director (E)	Mark Kempisty	N3GNW	215-953-1493									
Director (A)	Al Konschak	WI3Z	215-491-9941									
Director (A)	MichaelDavis	KB1JEY	215-646-6011									
Past President	George Brechmann	N3HBT	215-443-5656									
	C											
Committee Chairpersons												
Archives	Burt Ludin	N3YVH	267-781-0603									
ARES Liason	Denise Burstein	KB3ANO	215-355-1150									
Arrl Liason	Richard Luce	AG3L	215-441-8264									
Awards Manager	Vince Pironti	KD3TC	215-674-0446									
Classes	Rich Enwright	KB3NRL	215-357-9055									
Digital and APRS	Ron Wenig	NY3J	215-638-9257									
DXpedition	Doc Whitticar	W3GAD	215-968-6397									
Feedback Editor	Jim Elmore	WA4YWM	215-538-1889									
Field Day 09	Rich Enwright	KB3NRL	215-357-9055									
Fundraising	Adam Huffnagle	KB3JCP	215-442-9526									
Hamfest 09	Michael Davis	KB1JEY	215-646-6011									
Hamwear	Burt Ludin	N3YVH	267-781-0603									
Holiday Dinner	George Brechmann	N3HBT	215-443-5656									
Interference	Mark Kempisty	N3GNW	215-953-1493									
Membership	Michelle London	KB3MTW	215-672-7578									
Membership	Mark Hinkel	WA3QVU	215-659-4449									
Net Manager	George Brechmann	N3HBT	215-443-5656									
PA QSO Party	Mark Kempisty	N3GNW	215-953-1493									
Publicity	Dan Myers	KB3IBQ	215-957-2343									
RACES Liason	Chris McCormack	N3JHR	215-969-2626									
Refreshments	Doc Morein	KA3RAU	215-542-0593									
Refreshments	Randy Gehman	N3LJE	215-822-9473									
Repeater Cooridinator	Brian Taylor	N3EXA	215-257-6303									
Satellite	Joe Bagnick	N3EMA	215-997-2539									
Skywarn Liason	Mike Patton	W3MJP	215-491-9665									
Station Trustee	George Brechmann	N3HBT	215-443-5656									
Sunshine Club	Vince Pironti	KD3TC	215-674-0446									
Township Liason	George Brechmann	N3HBT	215-443-5656									
VE License Testing	Larry Abbott	WA3ELQ	215-443-7521									
VHF/UHF/MW	Al Sheppard	N3ITT	610-847-5490									
Website Coordinator	Al Konschak	WI3Z	215-491-9941									
Youth Programs	Richard Luce	AG3L	215-491-9941 215-441-8264									
-	Steve Larson	WW3Y	215-822-1511									
Youth Programs	SIEVE Laison	vv vv 3 I	213-022-1311									

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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.

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