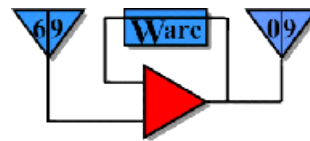




FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

October 2009

Next Meeting October 1st - D Star Radio Presentation

President's Message



You're Needed!

Many of us are old enough to remember the 1960's British TV show "The Avengers." When the special talents of John Steed and Emma Peel were required to save the world (or at least England) from the clutches of an evil genius or the threat of a scientific experiment gone awry, Steed would contact Emma and say, "Mrs. Peel... we're needed."

Well, WARC may not have to battle the same problems that Steed and Mrs. Peel did, and we probably won't have to save the world. However, an active club like ours needs the active involvement of its members to keep it working. So I am reaching out to you and saying, "WARC member...you're needed."

Throughout the year the Warminster Amateur Radio Club sponsors many activities for the members and for the wider community. If you take a look at page 7 of this newsletter you will see a list of many of those activities as well as the members who chair the committees that coordinate those activities. You will also see the members who are currently serving as club officers. What you don't see listed are the members who serve on the various committees who, along with those listed, give of their time and talents to make all these activities happen.

However, like many organizations we do have a problem. Often it is the same relatively small group of people who serve on the various committees. In

fact, if you look at the list of officers and committee chairpersons, you will notice how some of the same names appear numerous times. These people serve, not because of any need for power and certainly not for any financial compensation, but because they saw a job that needed to be done and they stepped up to the plate and did it. I am sure that every one of these individuals would welcome help from other members and would echo the words I said earlier – you're needed!

Every committee could use your help. Speak to the committee chairperson and find out how you can participate. Some committee chairpersons, especially those doing multiple jobs, would welcome the opportunity to allow another member to take over. Let the chairpersons or the club officers know that you would be willing to serve. And, of course, our club can always benefit from "new blood" in the leadership positions. Have your name placed on the ballot to run for club office in the next election.

The club does have a couple of immediate needs. Rich Luce AG3L has graciously agreed to serve as club treasurer. This means that the position of Vice President is currently open and in need of someone to take on the job. Please contact any club officer if you would be willing to serve in that position. Also, Rich Enwright KB3NRL has indicated that due to his heavy schedule he will be unable to serve as Field Day chairperson next year. Contact Rich or any club officer if you are willing to take on this vital position.

To all those members who have been giving of their time and talents in service to our club, I thank you on

behalf of the entire membership. To all those members who are looking for an opportunity to serve, let me say it one more time. *You're needed!*

73,
Ralph L. "Larry" Abbott WA3ELQ

December holiday dinner

The menu for the WARC holiday dinner will be baked chicken, stuffed shells, hot meat balls, a cold cut and cheese and salad platter. The club will supply beverages as well as a dessert tray. The cost will be \$10.00 for adults and \$5.00 for children under 12 years of age. To attend, at least one member of the party must have their dues paid up and all monies should be in by the November meeting. For reservations, please contact George Brechmann N3HBT at (215) 443-5656 or n3hbt@arrl.net.

Warminster Amateur Radio Club General Meeting Minutes September 3, 2009

Meeting was called to order by the President, Larry (WA3ELQ) at 7:40 pm.

(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 October 1, 2009 – D Star Radio Presentation

We have confirmed that JOHN COUPE / WA3BXH of the Philadelphia Digital Radio Association, Inc. will be coming in October to make a presentation on the D-Star radio system which is the format which ICOM's all digital radios currently use.

Thursday November 5, 2009 – Ham Radio Outlet

The "candy store" comes to Warminster ARC in November – just in time for the holidays. RICK LAMB / K3TL is coming back to the club for a presentation on "what's new" in ham radio equipment, and answer any of those questions you may have.

Thursday December 3, 2009 – Annual Warminster ARC Dinner

This is the occasion where we set "ham radio speak" aside, invite the XYL or significant other, and just enjoy the friends we have made over the years at WARC. The dinner will be catered, and will be served buffet style at the Senior Center. The food is very good, and you won't go away hungry. See George / N3HBT for tickets and information.

(Continued from page 1)

INTRODUCTIONS:

MINUTES FROM THE August 6, 2009 MEETING:

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

TREASURER REPORT- Rich (AG3L):

As given

COMMITTEE REPORTS:

MEMBERSHIP- Mark (WA3QVU) and Michelle (KB3MTW):

There are currently 132 paid-up members.

Every member is also encouraged to join the ARRL. The club must have at least 50% of its members as ARRL members to keep the WARC's affiliation. Currently, about 85 WARC members are ARRL members. ARRL annual membership dues are \$39.00.

WARC Active Club Roster 2 was passed around for members to make corrections and indicate if a photo and photo badge is needed. Al (WI3Z) will bring his camera to take pictures. Jere (K3AKW) will print the badge while James (K3JSR) and Mark (WA3QVU) will laminate them.

Stickers will be placed on the badge indicating membership expiration date.

Dues may be paid via Pay Pal.

PUBLIC SERVICE- George (N3HBT):

September 5, 6 and 7 then 12 and 13 - The Polish American Festival at the Shrine of Czestochowa in

Doylestown. Non-hams are welcome and encouraged to volunteer as well. [See, Burt (N3YVH) or email him at n3yv@k3dn.org]

October 12, 2009 (Monday) - Hole-In-One at Five Ponds [7:30 am – 1:00 pm] A hot buffet meal will be served afterwards. 10 hams are needed.

November - Kraven Hall
5K

CLASSES - Rich (KB3NRL):
Rich will teach an Amateur Extra class in the fall. Starting September 14, 2009 (Second Monday) at 7:30 – 9:00 pm for 8 weeks. Study guides are the responsibility of the student.

FIELD DAY:
We need two new Field Day coordinators

GOOD and WELFARE- VINCE (KD3TC):

Nothing new

LIBRARY- Bill (K3ZMA):

Nothing new

REPEATER – Al (WI3Z):

Repeater input radios are from the 1960's. The board approved the purchase of seven receivers (funds already allocated in the repeater budget). The new receivers will be married to the present transmitters. The six meter repeater is back up and running.

OLD BUSINESS:

Rich (AG3L) is now the club treasurer. But, he cannot resign being the vice-president until we find a replacement. We NEED a new vice-president. That person would schedule programs as well as maintain the inventory of club equipment.

Bob (K3SRO) commented that there is an article in CQ Magazine about a proposed bill.

Holiday Dinner:

(New caterer – First time we used them)

Menu: Three hot meals and a cold platter

Hot: Baked Chicken
Meatballs

Stuffed shells (no meat – stuffed with cheese)

Cold Platter: Meat & Cheese

Vegetables: Green Beans
Parsley'd Potatoes
Lima Beans

Dessert: Cheesecake

(Continued on page 3)

(Continued from page 2)

Christmas cookies for the kids

Club pays gratuity, tax and beverages. (We may be tax exempt)
So cost per person is \$ 10.00 each for member (paid up before dinner) and guest (family) Signup forms will be in next months Feedback.

NEW BUSINESS:

Nothing

50/50:

Adam (KB3JCP)

Submitted:
WDØESL, Club Secretary
September 9, 2009

SOLAR UPDATE

Tad "Gave temperate sweets to that well-woeing Sun" Cook, K7RA, this week reports: Sunspot numbers for September 10 through 16 were 0, 0, 0, 0, 0, 0 and 0 with a mean of 0. The 10.7 cm flux was 69.3, 69.3, 69, 69.1, 69, 69.2 and 68.8 with a mean of 69.1. The estimated planetary A indices were 2, 4, 4, 6, 5, 5 and 6 with a mean of 4.6. The estimated mid-latitude A indices were 2, 2, 1, 4, 4, 4 and 5 with a mean of 3.1. Thursday's prediction shows solar flux values at 70 beginning tomorrow, September 19, and continuing through September 24, then rising to 72 September 25-28. We haven't reported a weekly solar flux average above 70 in this bulletin since May 19, and prior to that there were only four more weeks above 70 in 2009. These predictions are from NOAA and the US Air Force, who also predict a planetary A index of 8 for September 18, and only 5 from September 19 to more than a month after. Geophysical Institute Prague also predicts nothing but quiet geomagnetic conditions for September 18-24.. 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/>>.

Courtesy The ARRL Newsletter

NATIONAL SAFETY COUNCIL RESPONDS TO ARRL: NO EVIDENCE OF "SIGNIFICANT CRASH RISKS" WHILE OPERATING MOBILE

ARRL President Joel Harrison, W5ZN, wrote a letter to National Safety Council (NSC) President Janet Froetscher in July expressing the ARRL's concerns that Amateur Radio not become an unintended victim of the growing public debate over what to do about distracted drivers
<http://www.arrl.org/news/files/NSC_Letter7-30-09.pdf>. Froetscher has now replied, saying the NSC does not support bans or prohibitions on the use of Amateur Radios while driving <http://www.arrl.org/news/files/NSC_Response_to_ARRL.pdf>.

Noting that there is significant evidence that talking on cell phones while driving poses crash risk four times that of other drivers, Froetscher observed that the NSC position calling for bans on the use of cell phones while driving is grounded in science. "We are not aware of evidence that using Amateur Radios while driving has significant crash risks," Froetscher wrote in her August 24 letter. "We also have no evidence that using two-way radios while driving poses significant crash risks. Until such time as compelling, peer-reviewed scientific research is presented that denotes significant risks associated with the use of Amateur Radios, two-way radios or other communication devices, the NSC does not support legislative bans or prohibition on their use."

Froetscher said that while "the specific risk of radio use while driving is unmeasured and likely does not approach that of cell phones, there indeed is some elevated risk to the drivers, their passengers and the public associated with 650,000 Amateur Radio operators who may not, at one time or another, not concentrate fully on their driving." She points out that the "best safety practice is to have one's full attention on their driving, their hands on the wheel and

their eyes on the road. Drivers who engage in any activity that impairs any of these constitutes an increased risk."

ARRL Chief Executive Officer David Sumner, K1ZZ, said the ARRL "appreciates NSC President and CEO Janet Froetscher's clear statement that the NSC does not support legislative bans or prohibitions on the use of Amateur Radio while driving. We applaud the NSC for taking positions that are grounded in science. At the same time, all radio amateurs should heed her call to concentrate fully on driving while behind the wheel. It is possible to operate a motor vehicle safely while using Amateur Radio, but if it becomes a distraction we owe it those with whom we share the road, as well as to our passengers, to put safety first."

On January 30, 2009, the ARRL Executive Committee adopted the ARRL's Policy Statement on Mobile Amateur Radio Operation <<http://www.arrl.org/govrelations/MobileAmateurRadioPolicyStatement.pdf>> that states "Amateur Radio mobile operation is ubiquitous, and Amateur Radio emergency and public service communications, and other organized Amateur Radio communications activities and networks necessitate operation of equipment while some licensees are driving motor vehicles. Two-way radio use is dissimilar from full-duplex cellular telephone communications because the operator spends little time actually transmitting; the time spent listening is more similar to, and arguably less distracting than, listening to a broadcast radio, CD or MP3 player. There are no distinctions to be made between or among Amateur Radio, public safety land mobile radio, private land mobile radio or citizen's radio in terms of driver distraction. All are distinguishable from mobile cellular

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.

telephone communications in this respect. Nevertheless, ARRL encourages licensees to conduct Amateur communications from motor vehicles in a manner that does not detract from the safe and attentive operation of a motor vehicle at all times."

In his letter, Harrison explained to Froetscher that Amateur Radio operators provide essential emergency communications when regular communications channels are disrupted by disaster: "Through formal agreements with federal agencies, such as the National Weather Service, FEMA and private relief organizations, the Amateur Radio volunteers protect lives using their own equipment without compensation. The ability of hams to communicate and help protect the lives of those in danger would be strictly hindered if the federal, state and local governments to not ensure that Amateur Radio operators can continue the use of their mobile radios while on the road."

Froetscher replied that she "appreciate[s] your focus of Amateur Radio for emergency communications during disasters. I encourage ARRL to adopt best practices for the safe operation of vehicles that confines use of Amateur Radios while driving only to disaster emergencies."

The Policy Statement asserts that the ARRL "is aware of no evidence that [mobile] operation contributes to driver inattention. Quite the contrary: Radio amateurs are public service-minded individuals who utilize their radio-equipped motor vehicles to assist others, and they are focused on driving in the execution of that function."

Courtesy The ARRL Newsletter

GOVERNOR'S \$250,000 GRANT TO AMATEUR RADIO GOES ONLINE AS OREGON HAMS INSTALL NEW WINLINK SYSTEM

This month, Oregon ARES members will complete the state-wide installation of Winlink <<http://www.winlink.org/>>, thanks to a \$250,000 grant from Governor Ted Kulongoski. In 2007, the governor was impressed by the hams'

ability to handle emergency communications when severe winter storms wreaked havoc on Oregon's North Coast and flooded the City of Vernonia, knocking out 911 services, Internet and phone service for an extended period of time <<http://www.arrl.org/news/stories/2007/12/05/100/>>. The Oregon Office of Emergency Management said that during the storms, the radio operators were "tireless in their efforts to keep the systems connected." When even state police had difficulty reaching some of their own troops, ham radio worked, setting up networks so emergency officials could communicate and relaying lists of supplies needed in stricken areas.

"I'm going to tell you who the heroes were from the very beginning of this...the ham radio operators," the governor said at the time. "These people just came in and actually provided a tremendous communication link to us." Because of the service rendered by Amateur Radio operators in providing communications support, the governor allocated funds for the installation of a Winlink system to integrate Amateur Radio with the Internet.

The equipment will be installed in the Emergency Operating Center in each of Oregon's 36 counties. Once the monies were distributed, ARES members researched and purchased the equipment that would be needed, formalized and signed contracts between the state, counties and ARES, and allocated space to install the antennas and equipment within each EOC. The project is scheduled to be completed in time for the 2009 ARRL Simulated Emergency Test (SET) scheduled for October 3-4 <<http://www.arrl.org/FandES/field/setguide.html>>.

"Using Winlink equipment and other amateur equipment already in place at the EOCs, ARES teams will have to quickly create a communications network, in some instances without depending on other infrastructure such as telephones or Internet," said ARRL

Oregon Section Public Information Coordinator Steve Sanders, KE7JSS. "Many will not use commercial electric power. Despite these limitations, the ARES teams should not only be able to quickly pass local messages, but also communicate with other regions of the country. The ability to pass information in and out of disaster areas is crucial to the effectiveness of emergency responders."

When Oregon's State Office of Emergency Management was activated on December 3, 2007 <<http://www.arrl.org/news/stories/2007/12/13/101/>>, hams over the course of the next four days used Winlink to pass message traffic. "The Winlink system performed perfectly, and the ARES team at the OEM was able to pass approximately 200 messages into and out of the State of Oregon Emergency Operations Center," said Marion County ARES Emergency Coordinator Dean Davis, N7XG. "The only mode of communications for several Oregon counties for the first two days of the storm was the Winlink system." *Courtesy The ARRL Newsletter*

Faster Than a Speeding Pigeon?

In South Africa, an information technology company proved that it was faster for them to transmit data with a carrier pigeon than to see it using Telkom, the country's leading Internet service provider. Internet speed and connectivity in Africa's largest economy are poor due to a shortage of bandwidth and its high cost. Local news agency SAPA reported that on September 9, an 11 month old pigeon named Winston took 68 minutes to fly the 50 miles from Unlimited IT's offices near Pietermaritzburg to the coastal city of Durban with a data card strapped to his leg. Including downloading, the transfer took two hours, six minutes and 57 seconds -- the time it took for only four percent of the data to be transferred using a Telkom line. SAPA said Unlimited IT performed the stunt after becoming frustrated with slow internet transmission times. The company has 11 call centers around the country and regularly sends data to its other branches. Internet speed is expected to improve once a new

(Continued from page 4)

11,000 mile underwater fiber optic cable linking southern and East Africa to other networks becomes operational before South Africa hosts the soccer World Cup next year.

Courtesy The ARRL Newsletter

South African Amateur Radio Payload Reaches Orbit

After several delays, South Africa's SumbandilaSat satellite <<http://www.amsatsa.org.za/SZASAT.htm>> finally blasted to orbit aboard a Soyuz rocket from the Baikonur Cosmodrome in Kazakhstan on September 16 <<http://www.russianspaceweb.com/baikonur.html>>. The main payload is a multi-spectral imager, but the satellite also carries an Amateur Radio component consisting of a 2

meter/70 cm FM repeater. After SumbandilaSat is fully commissioned, the repeater will be activated with an uplink at 145.880 MHz and a downlink at 435.350 MHz; there will also be a voice beacon at 435.300 MHz. The transponder mode will be controlled by a CTCSS tone on the uplink frequency. The CTCSS tone frequencies have yet to be announced. SumbandilaSat was sponsored by the Department of Science and Technology and was built at SunSpace <<http://www.sunspace.co.za/>> in cooperation with the Stellenbosch University <<http://www.sun.ac.za/>>. In addition to the SA-AMSAT amateur module, the satellite carries Stellenbosch University's radiation experiment and software defined radio (SDR) project, an experiment from Nelson Mandela Metropolitan University and a VLF radio module from the University of KwaZulu-Natal.

Courtesy The ARRL Newsletter

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 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

2009 Contest Calendar

September	12 - 13 ARRL September VHF QSO Party 19 - 20 ARRL 10 GHz and Up Contest
October	10 - 11 ARRL International EME Competition

➤ ATLANTIC DIV. HAMFESTS - 2009

12 Sep 2009 + Pocono Area Hamfest Eastern Pennsylvania ARA & Pocono ARK
<http://www.qsl.net/n3is/hamfest/index.html>

Stroudsburg, PA Stroudsburg Junior High School 1198 Chipperfield Drive

20 Sep 2009 + Gloucester County Amateur Radio Club

<http://www.w2mmd.com> Mullica Hill, NJ 4-H Fairgrounds 275 Bridgeton Pike

26 Sep 2009 * Mid-Atlantic States VHF Conference Mt. Airy VHF Radio Club

(PACKRATS) <http://www.packratvhf.com>

Plymouth Meeting, PA Mt. Carmel Club 1210 East Ridge Pike

27 Sep 2009 + Hamarama Mt. Airy VHF Club

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

Wrightstown, PA Middletown Grange #684 576 Penns Park Road

3 Oct 2009 + Tailgate Fest Red Rose Repeater Association

<http://w3rrr.org> Brownstown, PA West Earl Township Community Park 189

South State Street (Talmage)

4 Oct 2009 + CARAFest Columbia Amateur Radio Association

<http://www.carafest.org> West Friendship, MD Howard County Fairgrounds

2210 Fairgrounds Road

18 Oct 2009 + RF Hill Amateur Radio Club <http://www.rfhill.ampr.org>

Sellersville, PA Sellersville Fire House Main Street/Bethlehem Pike

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 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, Richard Luce AG3L
 215-441-8264

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
- 147.270 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

*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.

For further information contact: Rich Enwright at 215-357-9055 or George Brechmann at 215-443-5656

Amateur Extra Classes starting September 14th and running for 8 weeks. 7-9 PM.



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

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. Wednesday	2030	Linked w/ 2 Meter Net	53.230 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
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: \$ 10.00
Associate: \$ 5.00

- Are your dues current ?
- Check the date on your Feedback mailing label.

2009 Officers

Executive Officers

President	Larry Abbott	WA3ELQ	215-443-7521
Vice-President	Richard Luce	AG3L	215-441-8264
Secretary	Frank Clayton	WD0ESL	215-957-2343
Treasurer	Richard Luce	AG3L	215-441-8264
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)	Michael Davis	KB1JEY	215-646-6011
Past President	George Brechmann	N3HBT	215-443-5656

Committee Chairpersons

Archives	Burt Ludin	N3YVH	267-781-0603
ARES Liason	Denise Burstein	KB3ANO	215-355-1150
Arlr 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	215-441-8264
Youth Programs	Steve Larson	WW3Y	215-822-1511

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 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.**

WARMINSTER AMATEUR RADIO CLUB

DECEMBER DINNER MEETING

December 3, 2009

The December 2009 meeting will include a catered buffet dinner in the same fashion as last year. Seating begins at 6:00 P.M. with dinner starting at 6:30 P.M. The menu will include:

HOT DISHES:

- STUFFED SHELLS
- BAKED CHICKEN
- MEAT BALLS

COLD MEATS, CHEESES & SALAD PLATTER

DESSERTS

\$10.00 per person 12 and older

\$5.00 per child 4 - 11 years old

Age 3 and under is free

Seating is limited. Reservations and payment must be made on, or before, November 5, 2009. Please complete the form below and return it, with payment, **at the November 5th meeting or by mail, before November 5th**, to the Warminster Amateur Radio Club, P.O. Box 113, Warminster, PA 18974. For reservations and information contact Elaine N3TMP at n3tmp@comcast.net or call 215-443-5656.

Please Cut Off and Return With Payment

WARC MEMBER NAME _____ CALL SIGN _____

_____ PERSONS (12 and older) @ \$10.00 per person \$ _____

_____ CHILDREN (4 - 11) @ \$5.00 per child \$ _____

Total Enclosed \$ _____