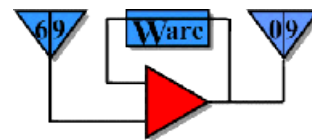




FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

April 2009

Next Meeting April 2nd - ARRL Night

President's Message



The Hamfest is Coming

This year's WARC Hamfest is on May 3rd – which is just about one month away. The Hamfest is held at the Middletown Grange Fairgrounds in Wrightstown. Since we have both outdoor and indoor facilities, we will be there rain or shine. Michael Davis KB1JEY, this year's Hamfest chairperson, and many other club members have been working since last May to prepare for this year's event. They have been coordinating everything from renting the Grange facilities to arranging for portable lavatory units to printing and mailing Hamfest reminder cards. And they will be even busier over the next month as May 3rd approaches.

To really make the Hamfest a success, though, we need the support of every club member. There are many ways in which you can help. One way to help is to be part of the set-up crew on Saturday morning (May 2nd). There are tables to move and arrange, a sound system to set up, equipment to move and set up, and signs to post. If we have a large crew we can accomplish this in just a couple of hours. Another way to help is to volunteer to work at least an hour or two on Hamfest day – and there is plenty to do. We need people to sell tickets at the gate, coordinate vendors and tailgaters, direct traffic and parking, and man the club table – to list just a few of the jobs. And, of course, we need a crew to clean up after the Hamfest is over.

The most important way in which you can support the Hamfest, however, is to

be there on May 3rd. Even if you can stay for just a little while, your attendance will help make the event a success. If you have never been to a hamfest before, then you are in for a great experience. If you are an experienced "hamfester" then you already know what a good time a hamfest is. Come out and meet other hams from all over the region. See the vendor displays and get the things you need at special "hamfest" prices. Check out what the tailgaters have to offer and perhaps buy that item you have been looking everywhere for. You could have your ticket drawn for one of our hamfest prizes. And you can get some good food at the Grange kitchen.

Now, some of you will not be able to volunteer to help and may not be able to get out to the Grange fairgrounds. But you too can support the Hamfest. Everyone can talk it up. Remind your friends about it. Tell your contacts about it on the air. Encourage every ham you know to attend on May 3rd.

The Hamfest is our club's biggest fund raiser of the year and is also our most ambitious project of the year. With every member's help, it will be a great success.

73,
Larry WA3ELQ

Minutes for the General Membership Meeting March 5, 2009

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

INTRODUCTIONS:

MINUTES FROM THE FEBRUARY 5, 2009 MEETING:

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

GUESTS and NEW LICENSEES:

Bill Mullmen (N3NWM), Elliott (K3JJZ), John (KB3SJ), Keiko (KB3SJT), Sal (KB3QAS) and daughter Kelly.

TREASURER REPORT- Denise (KB3ANO):

As given

COMMITTEE REPORTS:

PUBLIC SERVICE- George (N3HBT):

April 19, 2009- Valley Forge Revolutionary 5K Run [see Michael (KB1JEY)], six radio operators needed.

April 26, 2009- "March for Children" Walk-a-Thon at Tyler State Park. Fifteen radio operators needed from 8am to noon. Sign-up sheets were available at the meeting for both events.

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

There are currently 125 paid-up

(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 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/PSK-31

PSK-31 video by K7AGE and presentation by Rich / AG3L

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.

Thursday July 2, 2009 "Antique" Alternate Power Source Radios

Do you have a radio that operates from an alternative power source? Did you know that this is not a new technology? Radios that operate on alternative power have been around for a long time. Fred Rice WA3KIO joins us with a fascinating presentation on WWII vintage alternative power source radios. Come out and see how they did it over 60 years ago.

Thursday August 6, 2009 More Travel With the Dukes

World travelers Frank and Anita Duke again join us for another exciting travelogue. This year they will show us their travel through the Himalayas in Tibet and Nepal.

(Continued from page 1)

members. Ten members have not renewed from February. If you are signing up or renewing your ARRL membership, please do so through the WARC. The club receives two dollars for each renewing ARRL member and ten dollars for each new member. In order to maintain ARRL affiliation, the club must maintain at least 50% of its members as ARRL members

CLASSES- Rich

(KB3NRL):

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

FIELD DAY- Rich

(KB3NRL):

June 27 and 28; band captains needed. A letter has been sent to the shrine requesting the field for that weekend. Rich has not yet received a return response.

REPEATER- Brian

(N3EXA):

It's working well.

BY-LAWS- Michael

(KB1JEY):

The committee met on March 4 and will be reporting their recommendations to the board in

March.

HAMFEST- Michael

(KB1JEY):

Sunday May 3, 2009. Sign-up sheets for various volunteer jobs were posted at the meeting. The postcards have been mailed. Anyone attending events prior to the Hamfest are asked to help distribute some post cards.

GOOD and WELFARE- VINCE

(KD3TC):

Mourn the passing of Dave Fox's (KB3LPB) stepmother. Don (W3UBF) is recovering from a mini stroke.

PROGRAMS- Richard (WG3L):

May 7, 2009- Presentation by Richard on Randy Hall's (K7AGE) PSK 31 program. For all other programs, see those listed above in the FEEDBACK Newsletter. If anyone has any suggestions for future club meetings, please contact Richard.

OLD BUSINESS:

- 1) The ARRL has sent the club a "Special Services" plaque. The plaque will hang in the club station.
- 2) The club received a plaque from the 2007 March-of-Dimes effort.
- 3) Judy Michaud sent the club a "Thank You" note for moving Tom's equipment out of their

garage.

NEW BUSINESS:

There is a bill (HR538) pending in the state legislature that will ban the use of cell phones while driving. CB radio has been exempt from the bill. Club members are urged to contact their state representatives to have amateur radio exempt as well.

50/50:

Adam (KB3JCP)

REFRESHMENTS:

Doc (KA3RAU) and Randy (N3LJE)

Business portion of the meeting adjourned at 8:00 pm

TONIGHT'S PROGRAM-

Club Auction of Tom's Michaud (WA3TQJ/SK) old ham gear and equipment, with Don (N3OZO) serving as auctioneer and Burt (N3YVH) assisting. "Antique Alternative Power Source Radios" with Fred Rice (WA3KIO) was set-up but had to cancel due to the auction's length of time.

Submitted:

Club Secretary, kb3ibq

(Continued on page 3)

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CLUB STATION

The WARC club station is open to anyone with an interest, on Tuesday evenings between the hours of 7:00 and 9:00 pm. For further information, call George Brechmann N3HBT at 215-443-5656.

WARC ALUMNI MEMBERSHIP

Attention all former WARC members. At the March 4, 1999 General Meeting, revisions to our club's constitution were approved that among other things, establishes a new Alumni membership category for former WARC members who are unable to attend meeting and Club activities on a regular basis due to health considerations or travel impediments. Dues for the Alumni membership were established at \$8.00 annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Contact Alumni Coordinator Randy Gehman (N3LJE) or Membership co-chair 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

TRANSCIVER 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!

HAMS ASSIST WOMAN INJURED IN DESERT

It was a sunny day, not a cloud in the sky, when Hal Whiting, KI2U, Todd Kluxdal, Kluxdal's father and Whiting's two sons decided to go out to the Poverty Mountain area in Arizona to search for airplane crash sites. Whiting, who lives in St George, Utah, and Kluxdal, who lives in Mesquite, Nevada, took two vehicles that day. According to Whiting, they always take two vehicles, just in case a problem pops up: "We always have two spare tires, extra gasoline and a tow rope. We take enough food and supplies to stay two or three days." In addition to the extra equipment, Whiting took the one thing he never goes without -- his ham radio.

"It was a bit after lunch, about 73 miles into our trip," Whiting told the ARRL, "when we were flagged down by a man wanting to know if we had a satellite phone, since he couldn't get coverage on his cell phone." Whiting didn't have a satellite phone, but he asked the man if this was an emergency. Whiting said that the man told him that one of his friends had been injured when her ATV rolled on top of her. "I told him I could call for help on my ham radio," he said. The injured woman was knocked unconscious by the fall, but had regained consciousness and was speaking coherently, but was in pain.

"I picked up my mic and put out a call on the 146.910 repeater, one of four repeaters run by Dean Cox, NR7K," Whiting said. "I called for assistance a couple of times when Mac Magee, N6LRG, in the Arizona Cane Beds, answered."

"Mac lives about 50 miles away from the accident site," Whiting said. "It's funny -- it's usually Washington County hams who are on the repeaters, since that's the direction they're pointed in. But Mac lives in Mohave County. And the accident happened in Mohave County. We were lucky, since if the call was answered by a ham in Washington County, there would have been a delay in them getting the info to the proper authorities in Mohave County, but with Mac answering, all our information went right to the proper place."

That morning, Magee told the ARRL that he came into my shack "and for some reason, turned on the 2 meter rig and it happened to be on the 146.910 repeater. I usually have a problem with the repeater 'hearing' me, so I rarely use it. About 11:20 Arizona time, I heard someone call and say they had emergency traffic and needed help. I fully expected a bevy of hams to answer the call, since so many are in range of that machine, but after his second call, and no answer, I took it."

Magee said that the calling station had been flagged down by another motorist. "He told me there had been an accident in the vicinity of Poverty Mountain," he said. "I really had no idea where that was, but I began to write down details. As soon as I had basic info, I called 911. The Mohave County Sheriff Office answered; I explained who I was and what the call was about."

The dispatcher asked Magee for the coordinates to the site, and Magee relayed the request to Whiting. "I looked at my GPS and gave Mac my coordinates, but he said the dispatcher wanted the coordinates from the

(Continued on page 4)

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.

(Continued from page 3)

accident site," Whiting said. "So I got in my 4-wheel drive and drove down the ridge to the site, about 5600 feet above sea level, and got the coordinates. I had to drive back to the ridge, another 1000 feet up, to call Mac back, because I couldn't get a signal down there."

Whiting told the ARRL that in addition to his ham radio, he also carries a set of FRS radios. "I gave one of the FRS radios to Todd and he drove his Jeep down the ridge to the accident site," he said. "I kept the other one and Todd was able to relay me information about the injured woman's condition and I was able to relay that information to Mac who in turn relayed it to the 911 dispatcher. Mac put the mic right up to the phone so the dispatcher could hear exactly what was going on."

Magee said the 911 dispatcher requested more information: "While Hal was replying, I held the phone up to my radio speaker. When he finished with the details, I asked them if they copied that. The dispatcher said he did, and they held me on the line. Hal and I talked a while as he gave more data. When the dispatcher returned, they said a chopper was being dispatched from Phoenix! Well, we finished that call after they had the actual accident site GPS coordinates that Hal had passed on."

With emergency help on the way, Kluxdal returned to the ridge and he and Whiting and his group went on their way to go check out an airplane crash site, the original intent of their trip. "The family members told us to go on and get on with our trip, so we did, after making sure they were all okay," Whiting said. "So we left to go to the crash site, about 3-4 miles away. As we were getting ready to return, we saw the helicopter overhead, taking the injured woman to the hospital in Las Vegas. We returned to the top of the ridge and a sheriff's deputy was there and he told us that our GPS coordinates were off, but only by 20 feet! He said that the helicopter crew was real happy that they were so

on-target."

Whiting said they were glad to have been able to help. "This is a remote area," he said. "There's only one way in, one way out with no shortcuts to get in and out. There are only dirt roads, and it can get very muddy when it rains a lot. I was out that way two weeks ago and got stuck in the mud there, but it was all dry this past weekend."

Whiting said he learned a few things after this trip: "I am glad I had my radio equipment with me, and I am glad there was someone listening on the repeater to take the emergency call. Having the spare FRS radios created an efficient means for relay with a non-ham person, and having the GPS equipment provided a very effective means for the helicopter rescue team to locate the accident, since they did not want the road designation information but the exact patient coordinates. It would have been useless to have my equipment if there had not been someone listening. This proves that there is a good reason to keep your radios with you and in good operating condition."

Whiting, who was first licensed in 1976, is the ARES Assistant Emergency Coordinator for Washington County. A CAD Manager and Aerial Photographer for Bulloch Brothers in Mesquite, Nevada (he and Kluxdal are co-workers), he is currently teaching an Amateur Radio licensing class to 13 prospective hams at the Dixie Regional Medical Center in St George.

Magee said that before this incident he had never been involved in an actual emergency. "I have established emergency communications networks, in particular for the LDS Church in Newbury Park, California, where I was the Stake Emergency Communications Coordinator." He told the ARRL: "Our communications group won the first worldwide test of the system back in the late 1980s. This is like ARRL Field Day, but involved mostly LDS members and facilities, then under the name of Mercury Amateur Radio

Association (MARA) <<http://www.mara.net/>>. I feel very pleased in knowing that I had the opportunity to serve in this rescue incident and that every penny I spent on my system, radio and antenna was certainly worth it. In these days of extensive cell phone service and coverage, isn't it satisfying to know that ham radio can still be of use for public service?"

Courtesy The ARRL Newsletter

AGENDA FOR WRC-11 POSES OPPORTUNITY AND CHALLENGES FOR HAMS

The next World Radiocommunication Conference (WRC-11) <<http://www.itu.int/ITU-R/index.asp?category=conferences&mlink=wrc-11&lang=en>> is scheduled for fall 2011. These periodic conferences of the Member States of the International Telecommunication Union (ITU) consider allocations to the various radio services -- including the Amateur Radio Service -- and evaluate what new technologies and applications should be addressed by future conferences.

The agenda for WRC-11, developed by the delegates at the last WRC in Geneva in 2007 (WRC-07), was formally adopted by the ITU Council in 2008. There are 25 agenda items addressing potential new or revised spectrum allocations to existing services. Of most interest to amateurs is agenda item 1.23, "to consider an allocation of about 15 kHz in parts of the band 415-526.5 kHz to the amateur service on a secondary basis, taking into account the need to protect existing services."

"This agenda item is the highest item on my long term priority list," said ARRL Technical Relations Manager Brennan Price, N4QX. "We are fortunate that WRC-11 presents an opportunity for a new secondary allocation in the medium waves. While the outcome in 2011 is far from certain, our experience in other bands -- most notably 30 meters -- indicates Amateur Radio's compatibility with certain other services as a secondary user."

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Price said that some WRCs have posed great challenges for Amateur Radio, with blocks of spectrum potentially at risk. "This was the case at WRC-03 and WRC-07, which posed a very real potential reallocation of portions of the 40 meter band in Region 2 to HF broadcasting," he said. "The agenda for WRC-11 does not pose any threats to Amateur Radio as clear or as overt as those faced in prior years." Price and ARRL Technical Relations Specialist Jon Siverling, WB3ERA, are monitoring developments on a number of other agenda items that could affect Amateur Radio if they take unanticipated turns, including:

- * Agenda item 1.14, considering requirements for and implementation of the radiolocation service (radar) between 30-300 MHz.
- * Agenda item 1.15, considering possible allocations between 3-50 MHz for oceanographic radar applications.
- * Agenda item 1.19, considering regulatory measures to enable software-defined and cognitive radio systems.
- * Agenda item 1.22, examining the effect of emissions from short-range devices.

"Oceanographic radar is perhaps our biggest defensive issue," Price said. "Fortunately, its proponents, at least domestically and at least at this time, are acknowledging that sharing with Amateur Radio would be problematic."

WRC-11 is tentatively scheduled for October 24-November 18, 2011, in Geneva.

Courtesy The ARRL Newsletter

SOLAR UPDATE

Tad "By banks where Sun beams earliest rest" Cook, K7RA, this week reports: This reporting week -- March 12-18 -- there were no sunspots, but we saw a couple of promising magnetic anomalies which faded away before ever emerging as sunspots. Sunspot numbers for March 12-18 were 0, 0, 0, 0, 0 and 0 with a mean of 0. The 10.7 cm flux was 68.7, 68.2, 68.5, 68.4, 69.4, 68.8 and 68.4 with a mean of 68.6. The estimated planetary A indices were 6, 16, 9, 7, 5, 3 and 1 with a mean of 6.7. The estimated mid-latitude A indices were 6, 10, 7, 5, 4, 3 and 0 with a mean of 5. 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

VE 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 jmcloskey@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	
June	13 - 14 ARRL June VHF QSO Party 27 - 28 ARRL Field Day
July	11 - 12 IARU HF World Championships

➤ ATLANTIC DIV. HAMFESTS - 2009	
4 Apr 2009	* Delaware State Convention Sussex ARA & Sussex Technical High School ARC http://www.k3str.com Georgetown, DE Sussex Technical High School 17099 County Seat Hwy (Route 9)
5 Apr 2009	+ Hamfest by the Shore Jersey Shore Amateur Radio Society http://www.jsars.org Toms River, NJ Riverwood Recreation Center Riverwood Drive & Whitesville Road
18 Apr 2009	+ York Spring Hamfest York Hamfest Foundation http://www.yorkhamfest.org Dover, PA Brookside Park 4054 Fox Run Road
3 May 2009	+ Warminster Amateur Radio Club http://www.k3dn.org/hamfest.htm Wrightstown, PA Middletown Grange Fairgrounds 576 Penns Park Road

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, 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



*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

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 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.

2009 Officers

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

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	215-441-8264
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

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Box 113
Warminster, Pa 18974

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