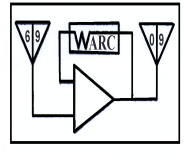




FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

July 2007

Next Meeting July 5th - Mobile Night

President's Message



First, let me thank the members of the Warminster Amateur Radio club for re-electing me and for some new members who stepped up to get more involved in the oversight of this organization. The club rides on the shoulders of the members who carry it forward.

I am writing this message just moments after Field Day 2007 has come to a close. We have packed up and dispersed ourselves once again from the hospitality of those at Our Lady of Czestochowa. The spacious location they let us use has become a comfortable, if occasionally rainy, spot to hold this annual amateur event.

Amateur Radio is many different things to many people. Several aspects can be agreed upon: it is service based, it is technical, it can be social and fun. Field Day is one of those instances when all of those aspects are rolled into one. We practice emergency preparedness for potential service. We overcome technical challenges of setting up lots of gear in an empty field in a matter of hours. And we spend two days socializing with our comrades and with other amateurs around the world over the air waves.

We meet new people during these types of events and have an opportunity to imbue them with a new understanding of what amateur radio is. We also have an opportunity to challenge ourselves with new activities. Taking on the challenges of Field Day also usually teaches us a new thing or two as well.

Myself, I prepared for Field Day by getting rid of bare wires from the ends of all my radios and standardizing on PowerPole connectors. This made a

2007 Contest Calendar	
July	14 - 15 IARU HF World Championships
August	4 - 5 ARRL UHF Contest 18 - 19 ARRL 10 GHz and Up Contest
September	8 - 10 ARRL September VHF QSO Party 15 - 16 ARRL 10 GHz and Up Contest
November	3 - 5 ARRL November Sweepstakes (CW) 17 - 19 ARRL November Sweepstakes (Phone) 30 - 12/2 ARRL 160 Meter Contest

Colorado QSO Party 1200Z, Jul 15 to 0400Z, Jul 16

big difference in the speed of setup. This time, fast also meant good, and safe. Much safer than bare wires on a battery terminal.

I dedicated a small, lightweight laptop to amateur radio and have it set up with logging software, digital radio software and WiFi. Now I don't have to steal a laptop from somewhere else every time, and I can leave it configured for use with the radios. In the future, I hope to directly interface it with the radios to make logging even easier.

I wish to commend Rich Enright, KB3NRL, who oversaw this year's Field Day, as well as Doc Witticar, W3GAD, Ron Wenig, NY3J, for their strong and early efforts this year. An early morning start met with strong winds as poles and tents were erected. After a light lunch, the group got busy finishing setups in preparation for the 2pm kickoff. Burgers & Dogs fed our army dinner and Pizza was the traditional midnight snack.

Coffee warmed the cockles as temperatures in the evening quickly took a dive and the day's warmth flew into the stellar starry sky. As the sun set in the west, late night contacts were made. Just days away from the summer

solstice- longest day of the year, the sun popped back up and those who did grab a few winks got back on the rigs till the breakfast bell rang.

After french toast & bacon filled our bellies, the logs were topped off with a few more hours of operating till the gunshot sounded and field day was over.

It was good to see many club members come out and participate. It was also good to see many others come out and visit. Some faces we hadn't seen in a while stopped by to visit and shared some sit-time. I look forward to next year's event already.
Anthony Burokas - KB3DVS - President

(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 July 5, 2007 Mobile Night

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

Thursday August 2, 2007 Travel With the Dukes

World travelers Frank and Anita Duke join us for an exciting travelogue. The scheduled presentation is a trip to Antarctica, including a stop at a WWII era British listening post with vintage radio equipment still on display. Join us for cool presentation on a hot summer evening.

Thursday September 6, 2007 VHF/UHF Operating and Contesting

The world above 50 MHz offers a lot more than just repeaters. Join our own Doc Whitticar W3GAD for an informative presentation on operating in the VHF and UHF bands. And with the September VHF QSO Party just a couple of days away, Doc will be showing us how we all can easily join in on the fun.

Thursday October 4, 2007 SSTV/ATV Night

You know phone and cw operation. Maybe you have tried PSK31 and APRS. But have you ever operated SSTV? Come out to an informative evening about slow scan TV and amateur TV with Mark Morris N3NJ. See how easily you can become a part of this exciting facet of ham radio.

Thursday November 1, 2007 ARRL Night

What is happening in ham radio today? What is the ARRL is doing for ham radio and for you? Join us for an informative evening to answer these and many other questions. Don't miss this important update! A question and answer session will be included. *More information coming soon.*

Thursday December 6, 2007 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 3, 2008 Kit Building

Hams don't build their own gear anymore, right? Wrong! A lot of hams are using equipment they constructed themselves, and many times that equipment is built from a kit. Everything from small accessories to full-featured radios are available as kits. Join several of our kit-building club members for an informative evening on choosing and building ham-related electronic kits. Many completed and in-progress kits will be on display as well.

Thursday February 7, 2008 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.

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Warminster Amateur Radio Club

Minutes for the General Membership Meeting THU 07 JUN 07

Meeting was called to order by VP Larry (WA3ELQ) at 7:38pm.

VISITORS:

- AL (W3STW) Philmont Radio Club W3QV
- John (KB3WOX)

INTRODUCTIONS:**UPGRADES:**

- Joe (WA3SRU): Extra
- Bernice (KB3PCX): Technician

MINUTES FROM THE 03 MAY 07 MEETING:

- Minutes accepted as submitted.

TREASURER REPORT:

- Denise (KB3ANO):
- Money taken in, no ney spent, huge surplus left over.

COMMITTEE REPORTS:**MEMBERSHIP:**

- Mark (WA3QVU):
- Currently at last count we have 130+ paid-up members. We are doing OK.

PUBLIC SERVICE:

- George (N3HBT):
- THU 07 JUN 07 (Today): Hole-in-One Golf Competition at 5-Ponds Golf Course. It was very successful with gorgeous weather and the township really appreciated our

help.

- SAT 28 JUL 07 Noon--5:00pm: Hatboro Moonlight Memories Car Show: 600+ cars are expected to participate. 12-15 operators are needed. Sign-up sheets will be available tonight and next meeting.

HAMFEST 07:

Bill (K3ZMA):

- We really have to thank Todd. He did a very good job. Todd had a rough year with his injury and operations. Thank you everyone for coming out and helping. We had the usual problem that hamfests just aren't attracting people the way they used to. It was a beautiful day. We had a lot of vendors there. We had an estate donation for our club table.
- We did very good money-wise. It was a great year and you should all

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give yourselves a hand for a job well done.

Todd (KB3LCT):

- Attendance down a little from 2006

FIELD DAY 07:

Rich (KB3NRL):

- Tents are lined up. Sodas and water are lined up. I am getting food squared away.

We almost have all of the band captains settled. We just need volunteers to set up and operate. Please, let me know when you can be available and what you would like to do.

This year there will absolutely be no rain! Rich promises!

REPEATER:

AL (WI3Z):

- The 175 ft tower is being constructed in stages at the EOC. WARC will have a 150ft berth on it. Anyone who wants to see the tower, go over by Ann's Choice: you can't miss it. It is going up quickly.

- As far as I know, the repeater is running OK.

- AL (W3STW): Can you tell me a little bit about the tower: I live adjacent to it and I have been telling people that they should be happy that it is there.

- AL (WI3Z): I don't know the details of it and it is part of the Bucks Co 911 system. They are bringing 911 from Doylestown over to the EOC. They are expanding the EOC; they are basically moving all emergency operations over to that area.

- Doylestown is going to be the secondary location for Bucks Co, as opposed to Ivyland being the secondary location for the 911 center. It is not a commercial antenna; it is a county antenna and it is going to be 175ft tall. It should solve a lot of their problems. We negotiated because of our community. We are going to get a 150ft berth there. We are probably going to continue to keep our antenna where it is at the Warminster police station. That will be a secondary repeater site. We are looking forward to it: we will be able to be heard everywhere.

- AL (W3STW): You are not too far away from me if I can be of any help.

- AL (WI3Z): Yes, if you want to

climb the tower to put up the antenna! Most likely we are going to keep the repeater at the Warminster Police Dept. The idea is then we don't have any repeaters at the EOC. We have receivers at: Abington, Hilltown, Bristol, Warminster, and Warrington. I believe Abington might have been turned off because we had a problem, but I am not sure about that. Brian (N3EXA) is looking into putting receivers potentially over at Trooper to cover Fort Washington and maybe Philadelphia. All of these remote receivers point to the transmitter site and then the signals are retransmitted out. But we don't have to have duplexes or any of the problems of duplexes when it is set up that way. The EOC antenna will be a retransmit site. With our repeater we have the potential of putting out easily over 150w which we tone down a lot. At the 150ft height on the EOC tower we can probably run a lot less power. We have to get everything coordinated so we don't cause any interference, but Brian is keeping an eye on it.

OLD BUSINESS:

- None

NEW BUSINESS:

- FRI 08 – SUN 10 JUN 07: USS

Midway Aircraft Carrier annual museum ships radio event 7260KHz

- SAT 09 – SUN 10 JUN 07: VHF/UHF Contest at Camelback near Tannersville this weekend:

Operations start about 2pm SAT afternoon. This is a great time for all of us who have these all-band rigs that include 6, 2, and 432. If you want to try FM you will probably hear the Pack Rats. They have an extremely good antenna system and extremely good rigs up on top of the hill. I was joking with one guy that you don't need an antenna to hear the Pack Rats down here, but you do need one. They are on FM and especially on SSB. Look for them on 6, 2, and 432. It would help the Pack Rats greatly. They typically

come in 3rd or some times 2nd in this contest. They can use every contact you can give them. The bottom line is that it should be a lot of fun this weekend. Look for W3CCX: he will be one of the strongest signals on the bands. Have fun: there will always be plenty of stations on this weekend.

- SAT 23 JUN 07: John Hawthorne (KE3S) NJ Antique Radio Club's Crystal Set Seminar

Mark (N3GNW):

- PA QSO Party is the 2nd full weekend in OCT (13th & 14th). I am hoping to go out to Bradford Co this year and operate portable once again. The contest starts about 1pm on SAT and goes until about 1am SUN morn. Then there is an 8hr break and picks up again about 9am SUN and it goes until 6pm. So it is not a plant yourself at the radio for 24 or 48 hrs straight. It is known as the friendly QSO party.

So, it is not as cut-throat as other contests. A lot of participants are from outside the state of PA. So you are the sought-out station. A lowly dipole on 40 and 80 will serve you quite well in the contest. You don't need a tri-bander at 150ft. You don't need a kilowatt or better amplifier.

You can have a lot of fun in the contest. Warminster has been typically of all the entries about 1/3 the way down. We would like to see us as one of the top winning stations this year. We need every single member to enter and get some contacts. Put Warminster Amateur Radio Club on the application and send it in. Catch you in the contest.

- Letter received from Craven Hall Preservation Society: Dear Anthony: AL Korschak (WI3Z) has presented us with a \$400 donation resulting from his photography efforts at one of our re-enactments of the Battle of Crooked Billet. This contribution recognizes the Warminster Amateur Radio Club in his donation. We are most appreciative of AL's generous donation, and we ask that you read our letter of thanks at your next group meeting. The donation was \$400 earned from photos AL had taken a couple of years ago. They were found

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by a publisher on the WARC website.

They agreed on price and they paid

him. AL donated the \$400 to the

Craven Hall Preservation Society.

- THU 03 JUL 07 Meeting: Doc (KA3RAU) will handle refreshments to substitute for Randy (N3LJE)

Mark (WA3QVU):

Elections:

- First let's all thank Anthony, Larry, Jere, and Denise for there year's service to the club. Jere is taking a year off due to expanded family commitments. Dan is jumping back in as secretary for a year.

- The election ballots did not include the directors. We have to elect two directors. We have Tom (WA3TQJ) and George (N3HBT) running for re-election. We have three new names to put on the ballot for director: Rich (KB3NRL), Michelle (KB3MTW), and Burt (N3YVH). Write your two selections on the back of the ballot.

- Election winners:

Pres Anthony Burokas (KB3DVS)

VP Larry Abbott (WA3ELQ)

Treas Denise Burstein (KB3ANO)

Sec Dan Myers (KB3IBQ)

Directors:

George Brechmann (N3HBT)

Tom Michaud (WA3TQJ)

GOOD AND WELFARE:

- None

50/50

TONIGHT'S PROGRAM:

- Pizza

Home Brew/Gadgets:

- Jim (WA4YWM):

PSK31 interface

Model 1209 TENTEK 2m/6m

Transverter kit: 2m in/6m out

- Mark (N3GNW):

Tuna-tin 2 transmitter kit

- Ron (NY3J):

Attended ATLANTICON QRP Forum:

PIC Processor: Tone in/LEDs out; Used

for transmitter hunt: LEDs illuminate;

Used as remote control for antenna

tuner njqrp.org

- AL (WI3Z):

Homebrewed a sling shot for putting up antennas; He saved \$85.00 by building

his own

- Michelle (KB3MTW):

MOXON 2-meter antenna making use of PVC piping

- Bill (K3ZMA):

Homebrewed from QST 1989 article:

Parallel-series capacitance decade box

Direct Digital Synthesizer (DDS): 0-

30MHz; Can be used as a signal

generator: qrpradio.com; amqrp.org

meets in Princeton, NJ

- Michael (KB1JEY):

Handifuser RDF: For finding

interfering signals

- Mark (WA3QVU):

10-meter signal finder

- Larry (WA3ELQ):

Double Altoid tins QRP transmitter

Meeting adjourned at 9:15 pm

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 Membership co-chair Mark Hinkel (WA3QVU) for more information.

PUBLIC SERVICE

? Saturday July 28- Hatboro Car

Show.

? Monday October 28- Columbus

Day Hole-in-One Golf

Competition at the 5 Ponds Golf

Course in Warminster.

POLISH AMERICAN

FESTIVAL: SAT - MON 01-03,

SAT-SUN 08-09 SEP 07:

Burt (N3YVH):

- The Holy Father at

Czestachowa sent me an e-mail

reminding me to show up for the

Polish-American festival this

year. It will be Labor Day

weekend: SAT-SUN-MON and the following SAT and SUN. So,

just keep in mind the thought of

filling your bellies with beer and

kielbasa. I will have something on

the internet later on. Please sign

up when the time comes.

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.

SOLAR UPDATE

Tad "Walking on Sunshine"

Cook, K7RA, this week reports:

June 23-24 is ARRL Field Day,

and it follows a week with no

sunspots. As expected, there was a

mild geomagnetic upset on

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.

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Thursday, June 21 when a solar wind stream pushed against Earth's magnetic field. The planetary A index went to 14, a moderate level, but the mid-latitude A index, which affects most of us more directly, was only 8. That number comes from the Fredericksburg Geomagnetic Center near Corbin, Virginia, which is at 38.2 degrees north latitude. Boulder, Colorado provides the mid-latitude A index that we hear on WWV at 18 minutes after each hour, and at 40 degrees north latitude, it produced an A index of 12 for June 21. For the weekend, we might see another sunspot appear by Sunday, so it looks like any 10 meter propagation will be sporadic-E skip, not any great openings based on a higher MUF. Predicted planetary A index for June 22-24, Friday through Sunday, is 15, 10 and 8. Predicted solar flux is 68, 68 and 70. A solar flux value below 70 implies no sunspots, which you can observe along side zero sunspot days at <http://www.sec.noaa.gov/ftpdir/indices/DSD.txt>. Geophysical Institute Prague predicts unsettled to active conditions June 22, unsettled June 23 and quiet June 24-25, quiet to unsettled June 26 and back to quiet June 27-28. The A index and solar flux predictions referenced in the previous paragraph are available at <http://sec.noaa.gov/ftpmenu/forecasts/45DF.html>. After 2100 UTC on Friday, check this again for a June 22 update. For more information concerning radio propagation, visit

the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>.

Courtesy The ARRL Newsletter

NEVADA HAM PLAYS ROLE IN RADIO RESCUE

ARRL member Eric Christianson, KE7DZZ, of Reno, Nevada, was just listening to the repeater for background noise May 26, but an emergency call made him sit up and take notice.

"I immediately grabbed the mic and asked 'What's the nature of the emergency?' The guy said that he was in a remote area with a downed motorcycle rider who appeared to have a serious neck injury. He said the injured man couldn't sit up without feeling dizzy."

On the other end of the circuit was Dave Kersting, KF6QQO, of Redondo Beach, California, who'd been out riding his motorcycle with friends that day. Before he left, Kersting grabbed his 2 meter handheld radio, programmed with some repeater frequencies along their route, and his handheld GPS unit.

"Dave gave me the GPS coordinates of their location, so I called my local 911 dispatch, Washoe County," Christianson said. He relayed the coordinates to the 911 dispatcher, who asked him to remain on in contact with Kersting until EMS arrived at the scene.

"Washoe County couldn't find these guys," Christianson recounted. "It seems Dave's GPS had given the wrong coordinates, but another guy in the group had a GPS, and he got different coordinates. I gave dispatch the new coordinates, and by using them, they found the group."

The new coordinates placed the group inside Mono County, California. Washoe County then called Mono County. About 7:15 PM, a helicopter ambulance, called Christianson on the phone to let him know their pilot was in flight near the area and asked if he had any more details for them. The chopper landed just a few minutes later and transported the injured biker to a local hospital.

An ARES member and a ham for two years, Christianson first became interested in Amateur Radio because he wanted to help people in need. "I normally would have been on 20 meters looking for some DX, but I had the radio on the repeater memory scan just because it was quieter than listening to HF while I worked at my computer," he said. "Thank God for that, I helped to save a life."

"The real hero is Dave, who had the presence of mind to program in local repeater frequencies. The other hero is Amateur Radio. What we do with Amateur Radio is great, and I am so proud to be a part of it."

Courtesy The ARRL Newsletter

➤ ATLANTIC DIV. HAMFESTS - 2007

1 Jul 2007 + Hamfest & Computerfest Murgas ARC <http://www.qsl.net/k3ytl>
Lake Lehman, PA Luzerne County Fairgrounds Route 118
4 Jul 2007 + Fire Cracker HamFest Harrisburg Radio Amateur Club
<http://hrac.tripod.com/> Bressler, PA Cibort Park
15 Jul 2007 + Valley Forge Hamfest & Computer Fair Mid Atlantic ARC Kimberton, PA Kimberton Fire Co. Fairgrounds Route 113 & Firehouse Road <http://www.marc-radio.org/hamfest.html>
22 Jul 2007 + BRATS Maryland Hamfest & Computer Fest Baltimore Radio Amateur TV Society West Friendship, MD Howard County Fairgrounds Route 144 <http://www.bratsatv.org>
18 Aug 2007 + Hamfest by the Shore Jersey Shore Amateur Radio Society
<http://www.jsars.org/files/Hamfest2007.pdf>
Toms River, NJ Riverwood Recreation Center Riverwood Drive & Whitesville Road

➤ 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

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>

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 2007 test fee is \$14.00.

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 N2LQC, 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, 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. Scheduled so far is 3/3/7, 6/9/7, 9/15/7 and 12/22/7. For further information contact James McCloskey at jmccloskey@msn.com and by phone 215-275-2979.



*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: George Altemus at altemus@drs-c3.com or phone 215-855-3856 evenings or George Brechmann at 215-443-5656

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 KA3WXX
 - 447.475 WR3B
 - 447.625 WE3E
 - 448.225 Penn Wireless

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

Bucks County Amateur Radio Emergency Service (BCARES)

www.bucksares.org
 Bucks County ARES will be on the air Wednesdays, at 9:00 PM . We will be using Warminster Amateur Radio Club's repeater on 147.090, pl 131.8.

Telpac Stations on:

- Upper NJ3A-10 145.610 Riegelsville
- Central KB3BUX-10 145.670 Ivyland Home frequency
- Lower NY3J-10 145.530 Bensalem

Net Schedules

Sunday	2100	10 Meter Net	28.440 MHz
Wednesday	2030	2 Meter Net	147.09 Rptr.
Wednesday	2030	Linked w/ 2 Meter Net	443.95 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
Wednesday	2030	WARC	147.09 Rptr.
Thursday	1900	Mont. Cnty RACES Net	146.835 Rptr.

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.

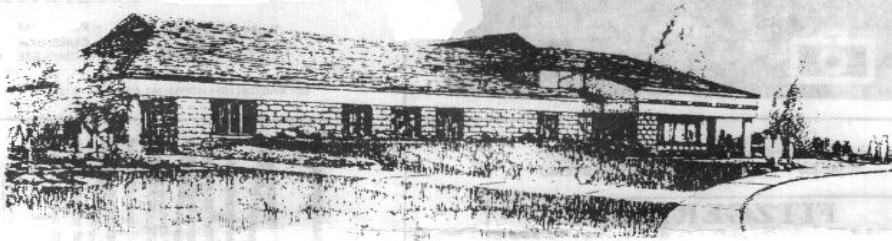
2007 Officers

Executive Officers

President	Anthony Burokas	KB3DVS	632-3283
Vice-President	Larry Abbott	WA3ELQ	443-7521
Secretary	Dan Myers	KB3IBQ	957-2343
Treasurer	Denise Burstein	KB3ANO	355-1150
Director (E)	Tom Michaud	WA3TQJ	343-3494
Director (E)	George Brechmann	N3HBT	443-5656
Director (A)	Al Konschak	WI3Z	491-9941
Director (A)			
Past President	Tony Simek	N3YNH	674-5218

Committee Chairpersons

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership	Mark Hinkel	WA3QVU	6594449
	Michelle London	KB3MTW	672-7578
	Rich Enwright	KB3NRL	357-9055
Field Day '07			
Grange Fair '07			
Hamfest '07	Todd Hevener	KB3LCT	768-9926
January '08 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '07	Mark Kempisty	N3GNW	953-1493
Archives	Frank O'Neill	N3UQP	699-9549
Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
ARES Liaison	Denise Burstein	KB3ANO	355-1150
Awards Mgr.	Vince Pironti	KD3TC	674-0446
Classes	George Altemus	KA3WXV	855-3856
DXpedition	Doc Whitticar	W3GAD	968-0641
Special Interest Groups	Ron Wenig	NY3J	638-9257
CW/QRP co-chair	Marty Squicciarini	NR3Z	393-1492
Digital/APRS co-chair	Ron Wenig	NY3J	638-9257
FM/Repeater co-chair	Mark Hinkel	WA3QVU	659-4449
Satellite co-chair	Joe Bagnick	N3EMA	997-2539
VHF/UHF/MW co-chair	Al Sheppard	N3ITT	610-847-5490
Emergency Coordinator	Stu Simon	K2QBU	345-9295
Fundraising	Erik D'Onofrio	N3YNX	675-9165
Hamwear	Bob Wilderman	K3SRO	822-7474
Holiday Dinner co-chair	Berni Lindinger	N3RJD	343-5249
Holiday Dinner co-chair	Doug Mahoney	N3RJE	343-5249
Interference	Tom Michaud	WA3TQJ	343-3494
Net Manager	George Brechmann	N3HBT	443-5656
Notary Public	Whitey Metzger	AA3FT	947-0843
Publicity	Mike Karabin	WJ3O	889-7202
RACES Liaison	Bob Phillips	KA3VKU	766-0456
Refreshments	Randy Gehman	N3LJE	822-9473
Refreshments	Doc Morein	KA3RAU	542-0593
Repeater Coordinator	Brian Taylor	N3EXA	257-6303
SKYWARN Liaison	Mike Patton	W3MJP	491-9665
Station Trustee	George Brechmann	N3HBT	443-5656
Sunshine Club	Vince Pironti	KD3TC	674-0446
Township Liaison	George Brechmann	N3HBT	443-5656
VE License Testing	Tom Michaud	WA3TQJ	343-3494
WEB Site Coordinator	Al Konschak	WI3Z	491-9941
Youth Programs Co-Chair	Steve Larson	WW3Y	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.

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

FEEDBACK

Warminster Amateur Radio Club
Box 113
Warminster, Pa 18974

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