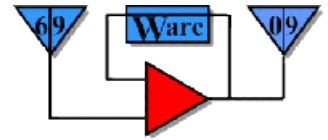




# FEEDBACK



Web Site [k3dn.org](http://k3dn.org)

Warminster Amateur Radio Club

May 2011

## Next Meeting May 5, 2011 – Lightning Protection

### President's Message

We have a club election coming up in June 2011. Two of the most difficult issues I have to deal with as Warminster ARC's President is broadening our leadership base and making sure there is an appropriate level of participation by the general membership in all our endeavors. We all recognize that Warminster ARC is a part time activity and has to be worked into our commitments to family, career and other outside interests. The more we spread responsibilities through the membership base, the more the club can do and the less likelihood of "burnout" from our most active members.

So if you have the time and inclination to participate, please consider making a one year commitment. Also, we need help with the nominating committee for the club officer's election in June. We need 2 members to nominate members for the various positions in the June election. Please see Rich / AG3L or Irwin KD3TB if you can help.

What about those who "just want to be members"? How about each year trying to achieve the following: Attending at least half the club's monthly general meetings (let us know what you think of the refreshments or anything else that goes on) and one board meeting (see how the majority of club business is transacted. Coming out to one major club sponsored activity (e.g. Field Day, Hamfest). Participating in one public service event (there's plenty to choose from). Additionally try checking into either the two meter or ten meter net at least once a month.

This year is Warminster's 300<sup>th</sup> anniversary – it's Tricentennial. We have monthly activities planned in celebration. One activity that I'm involved with is the Warminster Tricentennial Geocache event on Saturday May 14<sup>th</sup> in the large community park. As this is an official township event, we are asking for the club's help at the activity. You would be monitoring the participants, helping with directions, and generally alerting them to be at various locations at certain times. As you know, this is a very large park, and keeping track of the event will be difficult without communications. If you are interested go to <http://www.warminstertownship.org/tricentennial/geocache.htm> and contact Rich / AG3L. Pizza and lunch will be served. Please feel free to bring your kids, grand children, friends and family. This is a family event. See details on website above.

73's

Richard (Rich) Luce / AG3L  
Club President  
Warminster Amateur Radio Club, Inc.

### Warminster Amateur Radio Club General Meeting Minutes April 7, 2011

Meeting was called to order by the President, Rich (AG3L) at 7:30 pm.

#### INTRODUCTIONS:

#### MINUTES FROM THE MARCH 3, 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:

#### PUBLIC SERVICE – George (N3HBT):

(Continued on page 2)

(Continued from page 1)

April 17, 2011 – Revolutionary Run At Valley Forge Park. Michael (KB1JEY) needs help.

May 1, 2011 – March of Dimes. Same date as Hamfest, so no WARC involvement.

June 9, 2011 (Second Thursday) – 8:00 am Golf outing at Five Ponds. Hot Buffet.

Second Thursday of October 2011 (Columbus Day) 8:00 am Golf outing at Five Ponds. Hot Buffet.

Late October – Kraven Hall Run.

CLASSES - George (KA3WXV):

Seven people in the class for General license. Half of the class passed their test at the VE Session on March 30.

MEMBERSHIP- Michelle (KB3MTW) and Bill Strunk (K3ZMA):

There are currently 113 paid-up members. There were 25 members who have not renewed.

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. ARRL annual membership dues are \$39.00.

PROGRAMS- Irwin (KB3TB):

May 5, 2011 – Hamfest Recap and Lightning Protection and Safety by Andy (KD3RF) and Ken (KE3C)

June 2, 2011 – Pizza Night, WARC Elections, Home Brew and/or Questions {Rich (AG3L) will be handling pizza}

July 7, 2011 - Storm Chasing Presentation

August 4, 2011 – Software Defined Radio – What's New – Al (WI3Z) for Flex, Irwin (KD3TB) or Andy (KD3RF) for K3

September 1, 2011 – Digital Modes – PSK31, RTTY, etc.

October 6, 2011 – Open

November 3, 2011 – Ham Radio Outlook Rick Lamb (K3TL)

December 1, 2011 – Annual Warminster ARC Dinner.

HAMFEST Mark (WA3QVU):

This is the last meeting before the Hamfest. The main positions are General Admission, General Parking, Vendor Parking, Club Table, 50/50 and Clean Up. We need help with all of these. Please volunteer.

FIELD DAY – Mark (AA3K):

Field day is June 25 – 26. We'll talk more about this after the Hamfest.

OLD BUSINESS:

None.

NEW BUSINESS:

None.

MEMBER COMMENTS/QUESTIONS:

Doc (W3GAD) commented that in two weeks (April 21) Eric Olena (WB3FPL) Eastern PA Section Manager and Ed Hare (W1RFI) ARRL Laboratory Manager will be at the Pack Rats meeting.

50/50:

Adam (KB3JCP)

TONIGHT'S PROGRAM:

ARRL Night –Eric Olena (WB3FPL) Eastern PA Section Manager and Hamfest (May 1, 2011) planning

Correction: It was Tim (WA3BDV) who donated the 1947 ARRL Handbook to the library.

Submitted:

WDØESL, Club Secretary

April 15, 2011

(Continued on page 4)

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**CLUB INFO****PUBLIC SERVICE**

Rich (AG3L) – He will need help on May 14 at the Kemper Park as part of the Tricentennial.  
 June 9, 2011 (Second Thursday) – 8:00 am Golf outing at Five Ponds. Hot Buffet.  
 Second Thursday of October 2011 (Columbus Day) 8:00 am Golf outing at Five Ponds. Hot Buffet.  
 Late October – Kraven Hall Run.

**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 \$10.00 annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Please contact co-chair Bill Strunk (K3ZMA) for more information.

**ATTENTION MEMBERS**

If you want to have your picture taken to be placed on the 'Members Photos' section of the www.k3dn.org website, please email Michelle at mal61@comcast.net with your interest. If we get enough people who are interested, I will pass the info on and then we will have camera ready at the following club meeting. Remember to bring your best face!"

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, Bill Strunk, K3ZMA or Michelle London - KB3MTW at the WARC monthly meetings. Otherwise, please contact Membership at: WARCmembership@K3DN.org. Thank you.

**PROGRAMS**

**May 5, 2011** – Lightning Protection by Andy (KD3RF) and Ken (KE3C)

**June 2, 2011**– Pizza Night with WARC Elections and Home Brew

**July 7, 2011** - Storm Chasing Presentation

**August 4, 2011** – Software Defined Radio - What's New

**September 1, 2011** – Digital Modes – PSK31, RTTY, etc.

**October 6, 2011** – Open

**November 3, 2011** - Ham Radio Outlet RICK LAMB (K3TL).

**December 1, 2011** – Annual Warminster ARC Holiday Dinner.

**FOR SALE**

Bushnell field glasses (7x50)	\$25	Micronta SWR/power meter	\$15
Radio Shack six outlet power strip	\$5	Small bench vise	\$5

Contact Don Rector W3UBF Phone: 215-393-4642  
 Email: byronrector66@yahoo.com

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## James McLaughlin, WA2EWE/T6AF, Killed By Afghan Pilot

James McLaughlin, WA2EWE/T6AF, was one of several Americans killed in Kabul, Afghanistan on Wednesday, April 27. News sources say that eight American troops and a US contractor died Wednesday after an Afghan military pilot opened fire during a meeting in an operations room of the Afghan Air Corps at the Kabul airport -- the deadliest episode to date of an Afghan turning against his coalition partners, officials with the NATO-led International Security Assistance Force (ISF) in Afghanistan said. McLaughlin -- a retired US Army Lieutenant Colonel -- was a contractor serving as a flight instructor for Afghan pilots.

Licensed since 1972, McLaughlin was a career US military officer. Bob Magnani, K6QXY, told the ARRL that McLaughlin was just in the US a week ago, visiting his family: "His son Adam, KD6POE, works for me. He told me that his dad had been in Afghanistan and Iraq many times over the past few years, most currently serving as a flight instructor." McLaughlin posted on his qrz.com page that "almost every day, I operate at around 1230 - 1430 UTC. Sometimes I am QRV until around 1500 UTC."

Voice of America Correspondent Steve Herman, W7VOA/T6AD/HL9OA -- currently in Seoul, South Korea -- remembers meeting McLaughlin for the first time. "I first met Jim in August 2009 when we were the only two hams operating in Kabul," he wrote in an e-mail. "We exchanged tips on operating in our unusual environment. Jim had put together a fine radio shack in his quarters and was especially enthusiastic about his RTTY and PSK capabilities, as well as the ladder line-fed wire dipole he had managed to string up at a height of 50 feet through some trees.

"Less than 24 hours after our initial discussion, a suicide bomb went off in Kabul near the spot where we had arranged to meet. The blast killed seven people and injured nearly 100. The explosion site was also close to Jim's QTH and it blew out windows in his residence adjacent to the US Embassy. It was obvious from spending time with Jim that ham radio was an important morale-boosting pastime and he usually spent a couple of hours per day QRV, logging thousands of QSOs" As of March 26, 2011, McLaughlin had logged 4359 QSOs, most of them on RTTY and PSK.

McLaughlin was also an active MARS operator. "He was one of our most dedicated MARS members in Army MARS Region 11," Dan Wolff, KA7AGN/DL4VCW/AEM1WF/AEA1RD, told the ARRL. Wolff is the MARS Region 11 Director. "He relayed and delivered literally hundreds of MARSgrams every year for our region. I've known him for many years and he was always devoted to supporting our deployed service members. He will be deeply missed on MARS circuits and the ham bands as well." -- *Thanks to Russ Bentson, K6KLY, CNN and Fox News for the information*

*Courtesy of the ARRL Newsletter*

## SOLAR UPDATE

Tad "The Sun is swimmin' on the rim of a hill <<http://www.youtube.com/watch?v=Ss1CXo8QMi8>>" Cook, K7RA, reports:

Geomagnetic conditions are quiet this week, but they may become slightly unsettled over this weekend. The average daily sunspot numbers were down more than 18 points to 74.9, while average daily solar flux was off less than four points to 113.4. The predicted solar flux values for April 28-30 are 105, May 1-2 is 100, May 3-4 at 105 and 110 on May 5. The next peak in solar flux is May 11-13, with a value of 120. This is actually higher than the flux values over the last month, except for one day -- April 15 -- at 129. Over the last eight days, we have seen seven new sunspots emerge, but the daily sunspot numbers have fallen since April 22. Geophysical Institute Prague predicts quiet conditions on April 29, unsettled to active on April 30, unsettled May 1-2, quiet to unsettled May 3 and quiet May 4-5. Look for more information -- including a report from the Caribbean on 20 meter propagation and information on a new online propagation tool -- on the ARRL website on Friday, April 29. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <<http://www.arrl.org/propagation-of-rf-signals>>. This week's "Tad Cookism" is brought to you by the song Surrey with the Fringe on Top <<http://www.youtube.com/watch?v=Ss1CXo8QMi8>> from the musical Oklahoma! <<http://en.wikipedia.org/wiki/Oklahoma%21>>

*Courtesy of the ARRL Newsletter*

## California Supreme Court Declines to Hear Antenna Zoning Case

The California Supreme Court refused to hear the **antenna zoning case** brought forth by Alex Zubarau, WB6X, of Palmdale, California -- with the assistance of his ARRL Volunteer Counsel Len Shaffer, WA6QHD -- after receiving a **mixed decision** by the California Court of Appeals earlier this year. The Supreme Court -- California's highest court -- handed down their decision on April 20.

In 2005, Zubarau applied for a building permit to erect an antenna support structure on his property. The City of Palmdale approved his request, and building permit in hand, Zubarau installed a 22 foot tall crank-up tower (with an ultimate height of 55 feet), but did not place an antenna atop the structure. He also installed a 23 foot tall mast on his house, for a total mast height of 43 feet; he in-

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*(Continued from page 4)*

stalled an inverted-V on the mast. In January 2007, he placed a 4 element 20 meter SteppIR antenna on the crank-up tower, and the neighbors started complaining to the City.

ARRL Southwestern Division Vice Director Marty Woll, N6VI, said that the neighbors' assertions consisted of what he called "the typical complaints: aesthetic impact, diminution of property values and RF interference." The RFI complaints were general in nature; no direct evidence was shown of actual RFI, but the City's Planning Commission staff took the position that "based on anecdotal evidence presented by the homeowners, the transmissions occurring from the antenna are causing interference with electrical equipment in the surrounding neighborhood."

Woll said that after Zubarau installed the SteppIR in 2007, the City of Palmdale -- acting on a petition signed by almost 70 of Zubarau's neighbors -- voted to revoke Zubarau's original building permit after he had relied on it in putting up his tower. "In order to gain a continuance, Zubarau told the Planning Commission he would remove the SteppIR, in essence, reverting his antenna configuration back to the way to it was before he installed the antenna" Shaffer -- who put in hundreds of hours of time on this case at no cost to Zubarau -- said. "At the next hearing, he was ordered to remove not only the antenna, but the support structure, as well."

After Zubarau exhausted his administrative remedies, he challenged the action in the courts, aided by Shaffer. A court date was set for February 2009. On February 6, 2009, Los Angeles Superior Court Judge David Yaffe issued a ruling in favor of Zubarau. According to Shaffer, the Superior Court's ruling invalidates the actions of the City in revoking Zubarau's permit and requires the City to allow him to replace the tower.

In January 2011, the California Court of Appeals, Second Appellate District, **issued its *Opinion*** in Zubarau's case. The Court found that the Palmdale antenna ordinance, as it pertained to the height limit for vertical antennas, was "unenforceable" because it allowed a radio amateur to have a vertical antenna up to 75 feet high when measured from the ground but limited the "active element of the antenna array" to 30 feet. The ordinance did not define "array" or "active element" and did not specify from where the 30 permitted feet for such "array" was to be measured. The Court found that if even one reasonable interpretation of the ordinance could be found, the ordinance could be upheld, but that in this case, no one could understand what the limitations were and how they could be applied. That portion of the City's ordinance was therefore unconstitutional and unenforceable.

The Court also held that the ordinance was unenforceable to the extent that it attempted to regulate radio frequency interference. The City maintained that it could regulate RFI, but the Court, citing case law and argument in ARRL Amicus Curiae brief, held that only the FCC could regulate RFI. Any State or municipal law that attempts to regulate RFI is preempted.

But the Court held that Palmdale properly ordered Zubarau to remove his permitted 55-foot crankup tower. The Court opined that the small, VHF/UHF vertical on the roof constituted "reasonable accommodation" under PRB-1 and California PRB-1 statute (California Government Code Section 65850.3). The Court said that leaving Zubarau with a VHF/UHF antenna constituted a reasonable accommodation because it allowed him to be active in some part of Amateur Radio. There was no analysis of the "minimum practicable regulation" test in PRB-1 and the California statute, so that part of the three-prong PRB-1 test was left unexamined. The Court of Appeals said they thought this was a reasonable accommodation because it allowed Zubarau to be active in some part of Amateur Radio. At the time, Shaffer called this decision "troubling." It was this matter that Zubarau and Shaffer hoped the California Supreme Court would review.

*Courtesy of the ARRL Newsletter*

### **Transatlantic Amateur Radio Balloon Flight Aborted**

According to reports, the Project Blue Horizon 5 high-altitude transatlantic balloon flight has been aborted. The flight began Thursday, April 28 from Owego, New York, but the balloon envelope apparently ruptured above 100,000 feet late Friday morning. The payload descended for landing in an area approximately 10 miles northeast of Warsaw, New York.

The Project Blue Horizon team was attempting to break current Amateur Radio high-altitude balloon records for distance (3361.81 miles) and duration (49 hours, 45 minutes). The payload was carried beneath a 54,000 cubic foot capacity helium-filled balloon designed to cruise between 85,000 and 100,000 feet.

During the flight amateurs worldwide were encouraged to monitor the N2XE CW telemetry beacons on 40 and 30 meters.

More information about the program is at [www.projectbluehorizon.com](http://www.projectbluehorizon.com).

*Courtesy of the ARRL Newsletter*

*(Continued on page 6)*

### 2011 Contest Calendar

#### June

11-13 June VHF QSO Party  
25-26 Field Day

#### July

9-10 IARU HF World Championships

#### August

6-7 August UHF Contest  
21 Rookie Roundup - RTTY  
20-21 10 GHz and Up Contest (round 1)

#### September

10-12 September VHF QSO Party  
17-18 10 GHz and Up Contest (round 2)

#### October

17-21 School Club Roundup

#### QSO Parties

Indiana QSO Party 1600Z, May 7 to 0400Z, May 8  
New England QSO Party 2000Z, May 7 to 0500Z, May 8 and  
1300Z-2400Z, May 8

### ➤ ATLANTIC DIV. HAMFESTS - 2011

#### May 29 Maryland FM Association

Howard County Fairgrounds 2210 Fairgrounds Road  
West Friendship, MD 21794  
<http://www.marylandfm.org>

#### June 11 Columbia-Montour ARC

Lime Ridge Community Center 6405 4th Street Lime Ridge, PA  
<http://www.qsl.net/cm-arc/hamfest.htm>

#### July 2 Harrisburg Radio Amateurs Club

Marysville Lions Park 105 Park Drive Marysville, PA 17053  
<http://www.w3uu.org>

#### July 17 Mid-Atlantic ARC

Kimberton Fire Company Fairgrounds Route 113 and Firehouse Lane  
Kimberton, PA 19442  
<http://www.marc-radio.org>

#### July 23 Southern Counties Amateur Radio Assoc. (SCARA)

Shore Mall 6725 Black Horse Pike Egg Harbor Township, NJ 08234  
<http://mysite.verizon.net/kb2mn/>

#### August 14 Jersey Shore Amateur Radio Society

Riverwood Park Riverwood Road Toms River, NJ 08753  
<http://jsars.org>

#### August 21 Carroll County Amateur Radio Club

Carroll County Agriculture Center 706 Agriculture Center Drive Westminster,  
MD 21157  
<http://qis.net/~k3pzn>

#### October 2 Hamarama Middletown Grange #684

Penns Park Road Newtown, PA 18940  
<http://www.packratvhf.com/latest.htm#Hamarama>

### 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 2011 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](mailto: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](mailto:w3pa@arrl.net)

**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, Irwin Darack KD3TB 215-343-8170

**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**

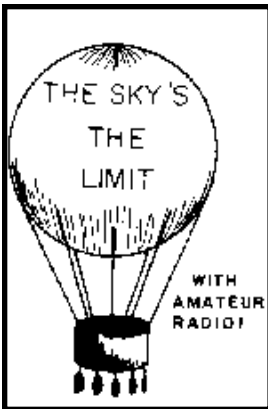
- 442.650 DVRA
- 443.250 TAG
- 443.050 Metro-Comm
- 443.950 Warminster
- 444.200 BEARS
- 449.325 KA3WXV
- 447.475 WR3B
- 447.625 WE3E
- 448.225 Penn Wireless

**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: George Brechmann at 215-443-5656 or George Altemus at 215-855-3856.

**Bucks County Amateur Radio Emergency Service (BCARES)**

[www.bucksares.org](http://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.  
 Winlink Gateway Stations:

Upper Bucks	NJ3A-10	145.610 Riegelsville
Lower Bucks	NY3J-10	145.530 Bensalem
Montco	W3CF-10	145.950 Hatfield
Chester County	W3EOC-10	145.690

**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:

- 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 Saturday before the Board meeting.

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.

## 2011 Officers

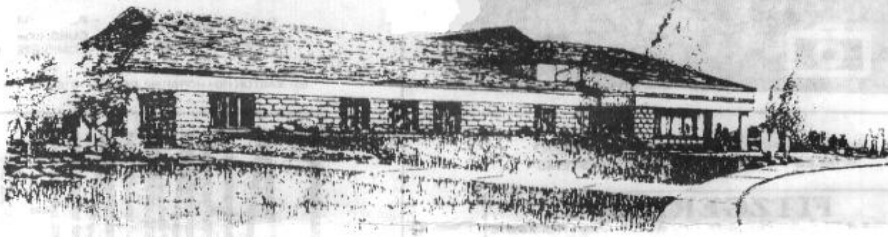
### Executive Officers

President	Richard Luce	AG3L	215-441-8264
Vice-President	Irwin Darack	KD3TB	215-343-8170
Secretary	Frank Clayton	WD0ESL	215-855-1029
Treasurer			
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)	Brian Taylor	N3EXA	215-257-6303
Past President	Larry Abbott	WA3ELQ	215-443-7521

### 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	George Altemus	KA3WXV	215-855-3856
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 11	Mark Kempisty	N3GNW	215-953-1493
Fundraising	Adam Huffnagle	KB3JCP	215-442-9526
Hamfest 11	Mark Hinkel	WA3QVU	215-659-4449
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	Bill Strunk	K3ZMA	215-822-0749
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 Coordinator	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](mailto:k3dn@k3dn.org)

For Feedback articles:

[wa4ywm@comcast.net](mailto: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.