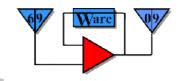


FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

April 2012

Next Meeting April 5th, 2012 - Wings of Freedom Museum Presentation

President's Message

President's Message

Here it is April 2012 already, and busiest part of the year for our Warminster Amateur Radio Club is upon us. First, on behalf of the Warminster ARC Board of Directors, I want to thank everyone for their support of the March 22nd trip to ARRL HQ in Newington, Connecticut. Everyone attending has mentioned what a great time they had. It was a beautiful day for a trip – even if it was long 450 miles round-trip. We left Ben Wilson at 7:30AM and returned at 9:00PM.

My highlight was to spend time on 15 meters at W1AW. I really enjoyed that part especially when I became the object of a pileup from EU stations, and it sounded like a bunch of buzzing bees in my earphones. I was especially impressed by Bob Wilderman / K3SRO who easily switched to español or deutsch when working those stations - good job Bob! I also was very impressed by the fine job done by W1AW station manager Joe Carcia / NJ1Q (nj1q@arrl.org), who maintains and manages the operations at the W1AW station. W1AW is how my own station would be if money was not an object. What a great set of operating studios.



We want to put together the videos and photos online at our website and also on the Warminster ARC's Facebook page. So if you have them, please feel free to pass them along. I also wanted to solicit a paragraph or two of your thoughts and highlights of the trip. Again, you can pass them onto me, or put directly on the Club's Facebook page.

Donation to Warminster ARC - I want to take a second to thank **Bill Witherup** / **WB3ACO**. On behalf of himself and his late father **Allen Witherup** / **W3KL**, they donated free and clear to the club a good bit of equipment in March 2012. The equipment consisted of VHF radios, test equipment, power supplies, and miscellaneous items. We were able turn that equipment around, and recycle it into the hands of club members who needed it. As a result, our club was able to make about \$400. with the mini-sale to support the activities of the Warminster ARC. If **YOU** need

any equipment, let us know in advance so we can keep a look out for that gear for you. If it becomes available, you will be on our list.

At the April Club meeting we have scheduled a presentation by the Wings of Freedom Museum at the former Willow Grove NAS. The presentation will be on the museum, as well as the history of the Naval Air Station, which except for the Pennsylvania Air National Guard Base, is now closed. This looks to be a nice presentation, so please come out and enjoy Randy and Doc's coffee and donuts.

In short order, May 6, 2012 - the first Sunday in May will be here, and it will be time for our annual Hamfest at the Middletown Grange in Wrightstown Township. Mark / WA3QVU volunteered to be Hamfest chairman again – but WE NEED YOUR HELP. Please speak to Mark and volunteer because this is the main means of support for the club. If you have any questions, please ask any of your Board Members.

At our June meeting we will have our club election. Bernie / AB3YZ, our Club Secretary, has offered to head up the nominating committee. He needs one non-board member from the Club to assist. The nominating committee will put together a slate of candidates for the June election. Please consider giving Bernie a hand.

(Continued on page 2)

Page 2 FEEDBACK

(Continued from page 1)

On **June 23-24, 2012** we have the 24-hour Field Day at the Shrine of Our Lady of Czestochowa in New Britain Township. This is the premier operating event of the year. Mark / AA3K to be the chair of the field day event again, and Maryanne has volunteered to be the chef extraordinaire.

Another big event for the club is the first two weekends in September. That is Labor Day weekend and the following weekend. These of course are the events at **Shrine of Our Lady of Czestochowa** in New Britain Township. I had volunteered to be the coordinator for this event. It really is a nice time to enjoy the festivities and the events. For years the shrine has helped the club during June for Field Day and we reciprocate by helping them with communications at the Labor day event. Afterwards in November, we get to join the other volunteers at a very nice THANK YOU dinner hosted by the Pauline Fathers. We really DO NEED your help.

Running a club as active as Warminster ARC is a big task and we try to spread the varied duties around as much as possible. Don't be hesitant to volunteer. Thanks again for all you do for the club; I and the board certainly appreciate the effort – so let's make 2012 a very active year.

Richard J Luce / AG3L Warminster ARC Club President ARRL EPA Local Government Liaison

Meeting Minutes March 1, 2012

The President Rich / AG3L opened the meeting at 7:35. The sign-in sheet was passed around.

Opening comments:

The president thanked all the individuals that signed up for the Trip to ARRL HQ on March 22, 2012. All thirty seats are filled up. Departure time is 7:30 from the WARC parking lot.

The Hamfest is less than 2 months away. Please contact Mark /WA3QVU to volunteer. The president will lead the Polish Festival this year. Please contact Rich/AG3L if you want to help.

Introductions

Forty five members present.

Minutes of previous meeting

The minutes of the February 2012 meeting were approved as published in the Feedback.

Committee Reports

Treasurer report - Frank, WD0ESL

As reported.

Programs - Irwin, KD3TB

Membership - Bill, K3ZMA

Members on rolls: 153

Members in good standing: 110 Members on new yearly cycle: 103

Public Service - George, N3HBT

Nothing to report.

Visitors

FEEDBACK Page 3

Mike/KB3UJV Tom/W1HRO Al/W3STW Jeff/W3JDB

Linda Edelson-Slocum who went from no license to Extra in the 2/29/2012 WARC VE session. Congratulations!

Hamfest - Mark, WA3QVU

Preparation activities are moving along well. Volunteers needed - sign up sheet passed around.

Other announcements

At board meeting Bernie/AB3YZ volunteered to head up the Nominating Committee for the upcoming elections. Anybody interested, please contact Bernie.

Old Business

None.

New Business

None.

Members Comments/Questions

None.

The meeting was adjourned at 7:55.

Instead of the normal refreshments, strawberry shortcake was served in honor of George/N3HBT birthday and the members sung the happy birthday song.

A presentation by Al/W3STW on Satellite Radio. An audio recording of the evening events is available at www.wi3z.com

Submitted:

Bernie / AB3YZ, Club Secretary March 10, 2012

SOLAR UPDATE

Tad "Never did Sun more beautifully steep https://www.poets.org/viewmedia.php/prmMID/15877" Cook, K7RA, reports: Eight new sunspot groups appeared this week, but the average daily sunspot number declined four points to 71.1, while the average daily solar flux rose by less than two points to 103.7. On March 22, three new sunspot groups appeared, numbered 1441, 1442 and 1443. Two more groups appeared on Friday, 1444 and 1445, while 1442 vanished from view. On March 24, group 1441 disappeared, and on March 25 new group 1446 emerged. On March 26, groups 1440, 1443 and 1446 faded away, but 1442 -- not seen since four days earlier -- re-emerged. On March 27, group 1444 disappeared and 1447 appeared, and on March 28 new group 1448 arrived. For the short term, planetary A index is predicted to be 10 on March 29, 5 on March 30-April 9, then 12 on April 10, and back to 5 on April 11-12, then 15 and 10 on April 13-14, followed by 5 on April 15-23. The solar flux prediction shows flux values of 110 and 115 on March 29-30, 120 on March 31-April 2, 125 on April 3-5, and a big jump to 140 on April 6. On April 7-11, the predicted solar flux is 130, 125, 120, 110 and 105. On April 12-15, the predicted solar flux is 100. It then goes to 105 and 110 on April 16-17, and back to 100 on April 18-21. Another broader peak of 140 is predicted for May 1-3. Look for more information on the ARRL website on Friday, March 30. 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 William Wordsworth's Composed upon Westminster Bridge, September 3, 1802

http://en.wikipedia.org/wiki/Composed_upon_Westminster_Bridge,_September_3,_1802. Courtesy ARRL Newsletter

Page 4 FEEDBACK

TAPR Opens "Interest List" for Hermes SDR

Tucson Amateur Packet Radio (**TAPR**) announces the opening of the "interest list" for the **openHPSDR** Hermes single-board Software Defined Radio. The Hermes interest list is used by TAPR to determine the number of Hermes boards to manufacture in the pending initial production run this spring.

Hermes is a long-awaited addition to the openHPSDR project lineup, advancing through four prototypes while evolving from a USB-based to an Ethernet-based transceiver in about two years. Hermes is a Direct-Down Conversion receiver, a Direct-Up-Conversion 500 mW transmitter and a gigabit Ethernet interface all on one board. Also on board is an RF-quiet switch-mode power supply, which allows Hermes to run from a single 13.8 Vdc source.

More information can be found on the **Hermes Wiki** (openhpsdr.org/wiki/index.php?title=HERMES). Amateurs can add their names to the interest list at www.hamsdr.com/login.aspx (look under the Projects – TAPR-HPSDR tab after logging in).

Courtesy ARRL Newsletter

ARRL PUBLISHES NEW GUIDELINES FOR 60 METERS

Thanks to the FCC's Report and Order http://www.arrl.org/news/fcc-releases-new-rules-for-60-meters issued November 18, 2011, radio amateurs will enjoy a number of new privileges on the 60 meter band, beginning at midnight (EST) March 5. These new privileges include a boost in effective radiated power from 50 to 100 W, as well as the ability to use CW and certain digital modes.

Late last year, the ARRL HF Band Planning Committee surveyed 60 meter operators to gather opinions about how to best use the new privileges. On the subject of creating a specific band plan, the survey results indicated little consensus beyond the fact that 5403.5 kHz should retain its status as a de facto "DX channel." On the other hand, survey respondents made a number of suggestions for general operating practices.

Courtesy ARRL Newsletter

ON THE AIR: NEW 60 METER PRIVILEGES NOW IN EFFECT

As of March 5, US amateurs have new privileges on the 60 meter band. In addition to an increase in effective radiated power from 50 to 100 W, hams can now transmit CW and PSK31 on the following channel-center frequencies:

- Channel 1: 5332.0 kHz

Channel 2: 5348.0 kHz

- Channel 3: 5358.5 kHz

- Channel 4: 5373.0 kHz

- Channel 5: 5405.0 kHz

Amateurs can also transmit USB voice and PACTOR III on the following suppressed carrier frequencies (the frequencies typically shown on transceiver displays):

- Channel 1: 5330.5 kHz

- Channel 2: 5346.5 kHz

- Channel 3: 5357.0 kHz

Channel 4: 5371.5 kHz

- Channel 5: 5403.5 kHz

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(Continued from page 4)

For more information, please see 60 Meter Operations -- New Privileges and Recommended Practices

http://www.arrl.org/files/file/Regulatory/Recommended Practices for 60 Meters%20-%20Version%206 4.pdf,

published by the ARRL HF Band Planning Committee. A revised ARRL band chart http://www.arrl.org/files/file/ Hambands_color.pdf is also available. Watch for the article "New Privileges on 60 Meters" by ARRL Regulatory Information Manager Dan Henderson, N1ND, in the April 2012 issue of QST.

Courtesy ARRL Newsletter

Joe Walsh, WB6ACU, Is an Analog Man

Grammy Award-winning rock-and-roll legend Joe Walsh, WB6ACU, returns with *Analog Man*, set to be released June 5. This is Walsh's first solo album since 1992's *Songs for a Dying Planet*. According to Walsh's website, *Analog Man* is both modern and timelessly soulful, packed with Walsh's wit, charm and chops; it delivers an incredibly raw and intimate sound. "It's been 20 years and I have a lot to say," Walsh explained. "These songs [on *Analog Man*] come from the heart."

Walsh -- best known for his powerful guitar licks -- joined the Eagles in 1976 and is credited for bringing a harder rock sound to the band with the acclaimed *Hotel California*, *The Long Run* and *Eagles Live*. A singer-songwriter and Rock and Roll Hall of Fame inductee, Walsh has been performing for more than four decades, not only as a solo artist, but as part of admired bands such as **The James Gang** and **Barnstorm**.

No stranger to the analog way of life, Walsh -- an ARRL Life Member -- enjoys operating on 75 meters AM. AM -- or amplitude modulation -- has been around the amateur bands since the 1930s. AM offers a warm, rich audio quality that provides for more personal interaction. The simplicity of AM circuit design encourages hands-on restoration, modification and homebrew construction to an extent no longer found among contemporary radios. Many hams who operate AM say they enjoy the simple, roomy electrical and mechanical designs of the older radios, claiming that they can more easily be modified and tinkered with than their modern counterparts. Other enthusiasts claim that these vintage radios sound better than their silicon descendants, saying that the tube audio from vintage gear is "warmer" and more aesthetically pleasing than the audio produced by the typical modern transceiver.

A self-proclaimed analog man, Walsh refers playfully to the new digital age in the album's title track. He notes that he has adapted to the digital age, but says "I am what I am -- I'm an analog man." Walsh developed the album over the last 10 years, drawing on personal experiences to breathe life into each track. "I just really feel like it's all come together and finally I feel like a complete person and a complete musician," he said. "I think there is some confidence in there that I never had. That's what I was hiding." Walsh credits his wife of four years, Marjorie, for encouraging him to be the man and artist he is today and fondly dedicates this album to her.

"I have tried to write about the world as I see it," Walsh said at a **February concert**, explaining the logic behind the album title. "There are two worlds now -- digital and the old world, analog. For a lot of us, we've had to make adjustment. I'm concerned that there's no time in digital. It's frozen. When you come out of a digital experience, it's three days later and you have a beard. Every kid under 12 can land the space shuttle, but nobody can read."

The 10-track album was produced by Walsh and Jeff Lynne, with Tommy Lee James co-writing some of the tracks. *Lucky That Way* -- one of Walsh's favorite songs off the album -- speaks to the extraordinary life he's lived, even through the hurdles, and features Ringo Starr (his real life brother-in-law) on drums. The song serves as a mature sequel to Walsh's famed *Life's Been Good*, a tongue -in-cheek portrait of his rock star lifestyle at the time of its release in 1978.

After expressing his thoughts about the future at the February concert, Walsh turned to his past and talked about the most common questions he gets asked, all of which are about *Life's Been Good*. According to *Billboard*, Walsh explained the construction of each musical segment and how they came together -- basically scraps of several unfinished songs glued together -- before going through the tune line by line, saying that essentially said every line in the song is true, except he's not the guy who wrecked the cars and he didn't have his driver's license revoked. "Actually, I lost my wallet," he said.

Check out *Analog Man* -- the title track of Walsh's new album -- **here**. For more on AM, please see the **AM Phone Operating and Activities page** on the ARRL website, maintained by Steve Ickes, WB3HUZ.

Courtesy ARRL Newsletter

Page 6 FEEDBACK

CLUB INFO

PUBLIC SERVICE

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: membership@K3DN.org. Thank you.

PROGRAMS 2012

April 5th Wings of Freedom Museum Presentation

May 3rd Hamfest Set up

June 7th WARC Elections, Pizza Night and Field Day Set up

July 5th Emergency Management August 2nd Tentative – Fox Hunting

September 6th Home Brew **October 4th** ARRL night

November 1st Tentative – Rick Lamb HRO

December 6th Holiday Party

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. **FEEDBACK** Page 7

2012 Contest Calendar

April

15 Rookie Roundup - SSB

9-10 June VHF OSO Party

16 Kids Day 23-24 Field Day

July

14-15 IARU HF World Championships

August

4-5 August UHF Contest 19 Rookie Roundup - RTTY

18-19 10 GHz and Up Contest (round 1)

OSO Parties

0000Z, Apr 14 to 2400Z, Apr 15 Montana 1400Z, Apr 14 to 0200Z, Apr 15 New Mexico

1800Z, Apr 14 to 0359Z, Apr 15 and 1400Z-2359Z, Apr 15 Georgia

1600Z, Apr 21 to 0400Z, Apr 22 Michigan 1700Z, Apr 21 to 1700Z, Apr 22 South Dakota Nebraska 1100Z, Apr 28 to 1700Z, Apr 29

Florida 1600Z, Apr 28 to 0159Z, Apr 29 and 1200Z-2159Z, Apr 29

ATLANTIC DIV. HAMFESTS - 2012

April 14 - York Hamfest

Porters Community Fire Company 1199 Porters Road Spring Grove, PA 17362 http://www.yorkhamfest.org

April 21 - Delaware State Convention (Delmarva Amateur Radio & Electronics Expo)

Sussex Amateur Radio Association & Sussex Technical High School Sussex Technical High School 17099 County Seat Highway (Route 9) Georgetown, DE 19947

http://www.radioelectronicsexpo.com

April 29 - JSARS Hamfest by the Shore

Jersey Shore Amateur Radio Society Riverwood Park Riverwood Drive Toms River, NJ 08753

http://jsars.org

May 6 - Warminster Hamfest

Warminster Amateur Radio Club

Middletown Grange Fairgrounds 576 Penns Park Road Newtown, PA 18940 http://www.k3dn.org/hamfest.htm

May 27 - Memorial Day Hamfest

Maryland FM Association Howard County Fairgrounds 2210 Fairgrounds Road West Friendship, MD 21794

http://www.marylandfm.org

July 8 - Mid-Atlantic ARC's Valley Forge Hamfest

Kimberton Fire Company Fairgrounds Firehouse Lane Kimberton, PA 19442 http://www.marc-radio.org

September 30 - Hamarama,

Mount Airy VHF Radio Club (Packrats)

Middletown Grange, Penns Park Road, Wrightstown, Pa.

http://www.packratvhf.com

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 2012 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) itra@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 imccloskey@msn.com and by phone 215 -275-2979.

Lansdale, PA Testing on the first nonholiday Tuesday of the month starting at 7:00 PM. The Lansdale Library Community Room Vine St. and Susquehanna Ave. Lansdale, Pa.Registration is reguired 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

Page 8 FEEDBACK

SKYWARN INFORMATION

MOUNT HOLLY NWSFO SKYWARN Weekly Information Net: EVERY THURSDAY AT 21:00 HOURS

SKYWARN Net Repeater Listing/ Streaming Audio of scheduled SKYWARN Net: http://www.skywarnnet.net

You do NOT have to be a certified SKYWARN Weather Spotter to check into the Net

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

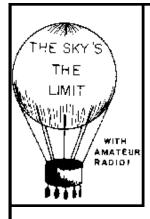
Fairless Hills, PA (many remote access locations throughout Bucks County)

Mount Holly NWSFO SKYWARN Homepage:

http://www.erh.noaa.gov/phi/skywarn/index.html

SKYWARN Basic Weather Spotter Educational Programs URL:

http://www.erh.noaa.gov/phi/skywarn/training.html#sched



The Warminster Amateur Radio Club Announces Free Ham Radio Instructional Classes

If you're interested in Ham Radio, or think you might be, this is your opportunity. Perhaps you'd like to learn about digital communications, Morse code, VHF, UHF, satellite, or perhaps you'd rather sit down and chat with someone in South Africa, Russia, Great Britain or in the space station.

Entry level Ham radio classes in March General license radio classes in March

The Warminster Amateur Radio Club will be offering free ham radio licensing classes starting on Monday, March 12 th, 2012 at the Benjamin Wilson Senior Center. The classes will start at 7:00 pm and last until 9:00 pm and run for 8 weeks. The Classes are free, but the students will be responsible for any

study guides. For further information contact George Brechmann, N3HBT 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. 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.		

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

Ar	ea Repeaters			
	VHF			
145.310	R.F. Hill			
145.350				
	Penn Wireless			
145.230				
146.670				
146.685				
146.925	Willingboro			
147.000	Ham Buergers			
147.030				
147.090				
147.270	Frankford			
147.300	BEARS			
147.390	CBRA			
	220			
224.580	PackRats			
223.76	K3NAL			
	UHF			
442.650	DVRA			
443.250				
443.050				
443.950	Warminster			
444.200	BEARS			
447.475				
447.625				
448.225				
146 6100	D-STAR			
	0 K3PDR DV			
	5 K3PDR DV			
445.0187	5 AA3E Montco RACES			
	RACES			
6 Mtr				
53.030	WA3BXW			
53.230	N3DQZ			
53.320	K3MFI			

Page 9 **FEEDBACK**

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 regular meeting.

For general club correspondence: k3dn@k3dn.org

Visit our Home Page at: http://www.k3dn.org

The annual dues rate structure is as follows:

\$ 20.00 **Full Member:** 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.

2012 Officers

Executive Officers

President	Richard Luce	AG3L	215-441-8264
Vice-President	Irwin Darack	KD3TB	215-343-8170
Secretary	Bernie Paratore	AB3YZ	215-348-2010
Treasurer	Frank Clayton	WD0ESL	215-855-1029
Director (E)	Michelle London	KB3MTW	215-672-7578
Director (E)	Mark Kempisty	AA3K	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						
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 12	Mark Kempisty	N3GNW	215-953-1493			
Fundraising	Adam Huffnagle	KB3JCP	215-442-9526			
Hamfest 12	Mark Hinkel	WA3QVU	215-659-4449			
Hamwear						
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 Cooridinator	Brian Taylor	N3EXA	215-257-6303			
Satellite	Joe Bagnick	N3EMA	215-997-2539			
Skywarn Liason						
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			
-						