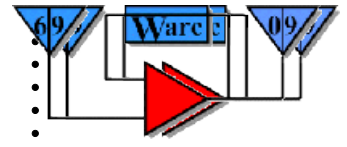




# FEEDBACK



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

Warminster Amateur Radio Club

December, 2011

## Next Meeting December 1st, 2011 – Holiday Dinner

### MINUTES Warminster ARC General Meeting November 3, 2011

Meeting was called to order by the President, Rich (AG3L) at 19:30

#### Announcements:

- We are looking for 30 individuals to travel up to ARRL HQ in CT in late March.
- The Hamfest is less than 6 months away. Contact Mark / WA3QVU to volunteer.

#### Introductions:

**Members present: 49**

**Visitors and guests: 1**

**Upgrades and New Licenses: none**

#### MINUTES from the October 6, 2011 meeting:

A motion was made by Doc, W3GAD, seconded by Irwin, KD3TB and unanimous vote to accept them as printed in the Feedback Newsletter.

#### Committee Reports

**Treasurer's Report:** (Frank, WD0ESL):  
As reported.

**Programs:** (Irwin, KD3TB):  
Holiday party door price: 2011 ARRL Handbook  
January – Antique Radio with Fred Rice  
February – Club auction with Mark / AA3K  
March – Repeater update  
April – ARRL night  
May – Ham fest setup night  
June – Elections

**Membership** (Michelle, KB3MTW - Bill, K3ZMA):

Current membership: 148 members.

There are 108 members up to date with their dues.

Members can use PayPal to pay for dues. PayPal membership not required to use it.

Thanks to Al, WI3Z, the monthly increments are available for those wishing to put their dues onto the new schedule. Numerous members have already done so.

The membership committee can be reached by email at [membership@k3dn.org](mailto:membership@k3dn.org) with any questions on dues status. Thanks!

**Public Service** (George, N3HBT)

All done for the year

*(Continued on page 2)*

*(Continued from page 1)*

**Classes** (George, KA3WXV)

Current Extra and Novice classes progressing and will end in two weeks.  
Show of hands for interest in next session – Extra: 2, General: 4.

**Repeater** (Brian, N3EXA)

**Hamfest** (Mark/WA3QVU)

Looking for a co-chair for 2013.

**Good and Welfare**

**Other Committees**

**Old Business - none**

**New Business:**

Karl / N0ACO announced that there are three free 72U cabinets available – one with fan on top.

**Motion to Adjourn**

**Break for Refreshments**

**50-50 raffle – Adam**

**Program tonight: Rick Lamb / K3TL**

**Business meeting adjourned 8:20.**

**Submitted: Bernie / AB3YZ, Club Secretary**

**November 7, 2011**

**MEMBERSHIP CORNER FOR DECEMBER 2011**

WARC Membership Expirations Dates as of November 2011

Over one fifth of the WARC membership has already shifted over to membership ending December 31<sup>st</sup> of the year. Thanks to all !

The following table shows the payment increments that the PayPal Buttons implement, for those members who prefer to pay by other means.

If your Membership expires at the end of:

January 2011	pay 11 months	\$18.15
February 2011	pay 10 months	\$16.50
March 2011	pay 9 months	\$14.85
April 2011	pay 8 months	\$13.20
May 2011	pay 7 months	\$11.55
June 2011	pay 6 months	\$9.90
July 2011	pay 5 months	\$8.25
August 2011	pay 4 months	\$6.60
September 2011	pay 3 months	\$4.95
October 2011	pay 2 months	\$3.30
November 2011	pay 1 month	\$1.65

The above amounts and dates apply to putting you as “paid up” to December 31, 2011.

*(Continued on page 4)*

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If your current renewal date listed below falls in 2012, then the above table applies to put you as "paid up" to December 31, 2012 instead. Notices for 2012 dues will be sent out by mail in January, with a SASE if you haven't paid through December of 2012. Save WARC some postage and pay soon, in person, by mail or by PayPal.

If you are unsure about what to pay or think there is an error in the listing below, PLEASE contact us at: [membership@k3dn.org](mailto:membership@k3dn.org)  
73,  
Michelle KB3MTW and Bill K3ZMA

<b>Prefix</b>	<b>Call</b>	<b>Expires</b>	<b>Prefix</b>	<b>Call</b>	<b>Expires</b>	<b>Prefix</b>	<b>Call</b>	<b>Expires</b>
KU3	A	28-Feb-12	KB3	HSB	31-Oct-11	K2	QBU	28-Feb-12
K2	AKW	31-Oct-12	N3	IA	31-Jul-11	N3	QGO	31-Dec-12
KB3	ANO	31-Aug-11	N3	IAN	30-Nov-12	N3	QKQ	31-Aug-13
W2	ANZ	31-Oct-12	KB3	IBQ	31-Jan-12	KD3	QL	30-Jun-12
KB3	BAN	30-Apr-11	W3	ICC	30-Sep-11	WA3	QVU	31-Dec-12
KA6	BAS	30-Sep-12	WB3	IRC	31-May-11	N3	RAF	31-Jul-10
KA3	BBU	30-Sep-12	NY3	J	31-Jan-12	KA3	RAU	30-Sep-12
WA3	BDV	31-Aug-12	KB3	JCP	31-Jul-12	W3	RBX	28-Feb-12
K3	BFQ	31-Jan-12	KB1	JEY	30-Sep-11	KD3	RF	31-Jul-11
K3	BFS	30-Jun-12	AA3	JH	30-Apr-12	KB3	RWD	30-Nov-10
KE3	BI	30-Jun-12	N3	JHR	31-Aug-11	KB3	SDD	30-Jun-12
W9	BIK	31-Aug-12	N3	JQD	31-Jul-12	KB3	SDF	28-Feb-13
K3	BON	31-Aug-10	K3	JQH	31-Dec-11	K3	SRO	30-Nov-11
KE3	C	31-Jan-12	KB3	JRB	31-Mar-12	WA3	SRU	31-Dec-12
KB3	CET	28-Feb-12	K3	JSR	31-Dec-11	KB3	SSB	31-Dec-11
K3	DEY	31-Aug-12	WA3	JZN	31-Jul-12	K3	SSB	31-Dec-11
KB3	DHU	30-Apr-12	AA3	K	31-Dec-11	KD3	TB	28-Feb-12
KD3	DI	30-Sep-12	N3	KDA	31-Jan-12	KB3	TBS	31-Jan-11
KB3	DXL	31-May-11	W3	KEN	31-Dec-11	KD3	TC	31-Dec-12
NW3	E	30-Jun-12	K3	KH	30-Jun-12	KB3	TIF	30-Jun-13
K3	EBZ	31-Aug-12	WA3	KIO	30-Jun-12	K3	TPM	30-Sep-12
KB3	ECK	28-Feb-12	KB3	KXS	30-Apr-12	KB2	TQE	30-Apr-12
KB3	ECW	31-Aug-10	AG3	L	31-Jul-12	KA3	TRU	31-May-12
WA3	ELQ	31-Dec-13	W3	LAW	31-Mar-11	KA3	TSJ	31-Aug-12
N3	EMA	31-Oct-13	DJ7	LC	30-Nov-11	N3	TWO	31-Jan-12
WB3	EPU	30-Nov-11	N3	LJE	31-Dec-14	W3	UBF	31-Dec-11
WD0	ESL	31-Dec-13	N3	LJG	30-Nov-11	KB3	UBH	28-Feb-11
N3	EXA	30-Sep-12	KB3	LPB	30-Jun-12	KB3	UBJ	31-Mar-12
KA3	FBP	31-Oct-11	K3	MFI	31-Mar-11	KB3	UHH	31-Jul-12
KB3	FEX	28-Feb-11	W3	MJP	30-Sep-12	KB3	UI	31-Dec-12
W2	FIL	30-Apr-12	W3	MT	31-Oct-10	KB3	UKX	31-Oct-11
N3	FKR	31-Dec-11	KB3	MTW	31-Dec-12	K2	ULR	31-Jan-12
W3	FLH	30-Jun-12	KB3	MUZ	31-May-12	KB3	UPG	31-Aug-12
KB3	FNY	31-Dec-11	KA3	N	30-Jun-12	N3	UQP	31-Oct-11
N3	FPZ	31-May-11	KB3	NNB	31-Jan-13	WB2	UVB	28-Feb-11
KA3	FQR	28-Feb-11	N3	NX	31-Jan-12	KA2	VJO	31-Dec-11
K3	FSB	31-Aug-11	WJ3	O	31-Dec-11	K3	VLN	31-Oct-11
K3	FT	31-Aug-12	KB3	ODJ	30-Nov-10	KB2	VMN	30-Apr-12
W3	GAD	28-Feb-12	KB3	ONY	31-Jul-12	N3	VPE	30-Jun-12
N3	GFX	30-Nov-11	KB3	OXW	30-Sep-12	KB3	VYX	31-May-12
W2	GTV	31-Dec-12	KA3	OXZ	28-Feb-12	AA3	WA	31-Jan-12
N3	HBT	31-Aug-12	KB3	PCX	30-Jun-12	KA3	WDY	30-Apr-11
KB3	HCL	31-Oct-12	W3	PMD	31-Mar-12	W3	WJ	31-Aug-12
KC8	HFH	31-Oct-11	KB3	QAJ	28-Feb-12	KB3	WPX	31-Dec-12
W1	HRO	31-May-12	KA3	QBT	28-Feb-11	W2	WSL	31-Jan-12

<b>Prefix</b>	<b>Call</b>	<b>Expires</b>	<b>Prefix</b>	<b>Call</b>	<b>Expires</b>
KA3	WXV	30-Apr-12	K3	YS	30-Apr-12
WI3	Y	28-Feb-12	WA4	YWM	31-Dec-12
WW3	Y	31-Oct-11	AB3	YZ	31-Aug-12
KA3	YCG	31-Dec-11	WI3	Z	31-Aug-12
W3	YEP	31-Aug-12	NR3	Z	31-Jan-12
W2	YJB	31-Dec-12	K3	ZGT	28-Feb-11
W3	YK	30-Nov-10	K3	ZMA	31-May-12
N3	YNH	30-Jun-12	K3	ZMW	31-Oct-12

*(Continued from page 4)*

## **SOLAR UPDATE**

Tad "We drove off into the sunset <[http://www.youtube.com/watch?v=5\\_7C0QGkiVo](http://www.youtube.com/watch?v=5_7C0QGkiVo)>" Cook, K7RA, reports: There is not much in the way of solar excitement this week. While there are many sunspots, the solar activity in terms of flares or coronal mass ejections is low. The overlapping (by one day) average sunspot numbers in this bulletin declined 21 points to 124. We should see good conditions for the CQ Worldwide DX Contest, which runs this weekend (November 26-27). The latest prediction from USAF/NOAA shows the solar flux at 140 on November 23, 145 on November 24-27, 150 on November 28-29, 155 on November 30, 160 December 1-2, and 165 December 3-7. The predicted planetary A index is 5 on November 23-27, 7 on November 28-29, and then 5 on November 30-December 24. Look for more information on the ARRL website on Monday, November 28. 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 Arlo Guthrie's Alice's Restaurant <[http://en.wikipedia.org/wiki/Alice%E2%80%99s\\_Restaurant](http://en.wikipedia.org/wiki/Alice%E2%80%99s_Restaurant)>.

*Courtesy ARRL Newsletter*

## **AMATEUR RADIO IN SPACE: ARISSAT-1 MAY DE-ORBIT IN APRIL 2012**

According to predictions <<http://www.ne.jp/asahi/hamradio/je9pel/arissat5.htm>> from Mineo Wakita, JE9PEL, the ARISSat-1 <<http://www.amsat.org/amsat-new/index.php>> satellite is due to re-enter Earth's atmosphere in early April 2012. Launched from the International Space Station on August 8, the satellite is traveling in a low orbit and is steadily losing altitude. The rate of orbital decay may be accelerated by increasing atmospheric density caused by increased solar activity. With that factor in mind, some ARISSat-1 decay predictions suggest re-entry as early as February 1. ARISSat-1 remains quite active, sending voice messages, digital telemetry and Slow Scan TV images. Amateurs have also been able to enjoy contacts through ARISSat-1's linear transponder despite the fact that the UHF antenna was apparently damaged prior to (or during) deployment. Last month, AMSAT-NA announced a competition <http://www.arrl.org/news/arissat-1-team-announces-morse-code-contest> to see who can record the last bits of telemetry as ARISSat-1 makes its final plunge. To decode the CW or BPSK telemetry you must use the ARISSATTLM software <<http://www.arissat1.org/v3/>> for Windows or Mac OS. The CW signal is transmitted at 145.919 MHz and the BPSK signal appears at 145.920 MHz, plus or minus Doppler.

*Courtesy ARRL Newsletter*

## **ON THE AIR: BRITISH HAM PLANS PSK31 DXPEDITION TO MYANMAR**

The Daily DX <<http://www.dailydx.com/>> is reporting that Simon Luttrell, HS0ZIB/G6JFY <<http://hs0zib.com/>>, has been granted an "invitation" from senior officials within the Myanmar Ministry of Post and Telecommunications and the Ministry of Tourism to visit Bagan, Myanmar to operate a four-day PSK31 "micro DXpedition." Myanmar -- formerly known as Burma -- has not been on the Amateur Radio bands since 2004. Although Luttrell does not yet have a formal date for his first operation, his Myanmar contacts want him to "come soon for about five days." Luttrell told The Daily DX that he is hoping to go to Myanmar later this month or in early December, "but must wait for the 'final go-ahead' from Myanmar authorities."

Luttrell's initial activity will be on 20 meters only, running about 50 W into a wire antenna. "This operation is intended to be an initial demonstration station," he told The Daily DX, "and my plans for regular 'low-profile' PSK DXpeditions from different tourist locations within Myanmar have been warmly received. Whilst some may scoff at such a micro station, others will be fully aware that a small station of this type can easily achieve global contacts." He said that he hopes that this will be the first of many operations from XZ, as he lives just three hours from the Thai/Myanmar border.

*Courtesy ARRL Newsletter*

*(Continued on page 6)*

## California University Sees Record Number of Freshmen Take Tech Exam

When 114 freshmen electrical engineering students at **California Polytechnic State University** in San Luis Obispo, California, gathered on Friday, November 4 to take their Technician exam, they made history. Not only was the session one of the largest exam sessions ever, it was the largest exam session sponsored by a college Amateur Radio club *and* the largest exam session ever held in San Luis Obispo County. After all the exams were graded, 96 of the 114 students were brand new licensed amateurs, joining the next generation of radio amateurs in the US.

Hosted by the Cal Poly Amateur Radio Club (**CPARC**), this exam session broke its previous record of 62 new licensees, set earlier this year in October. CPARC members made special testing arrangements with the ARRL to accommodate this large group. These 96 new Amateur Radio operators will join **more than 700,000 other hams in the US** in providing volunteer and emergency communications support for everything from local bike rides and parades to global disaster relief.

Cal Poly Electrical Engineering Department Chair Dr Dennis Derickson, AC0P, conceived the Freshman Licensing Initiative, giving the 189 students in his Introduction to Electrical Engineering Course a chance to get their radio license. Eleven ARRL Volunteer Examiners administered the test session during the 50-minute class period; the Tech exam counted as one of the midterm exams for the class. The new licensees already had their call signs posted to the FCC website on Monday, November 7, thanks to the tremendous efforts from the ARRL VEC office.

CPARC members hosted review sessions to help the students prepare to pass their exam and to get introductory knowledge on a wide variety of electrical engineering topics. Getting an Amateur Radio license is the first step toward many career opportunities in the communications industry, from engineering unmanned aerial vehicles (UAVs), integrating Wi-Fi technology for many wireless devices, creating 4G cell phone networks and designing communication subsystems on satellites. CPARC members are regularly learning about radios through retuning filters on radios and building directional antennas for transmitter hunts, as well as putting together an emergency vehicle tracking network for the Wildflower Triathlon, using two dozen radios and GPS units, digital repeaters and Internet gateways.

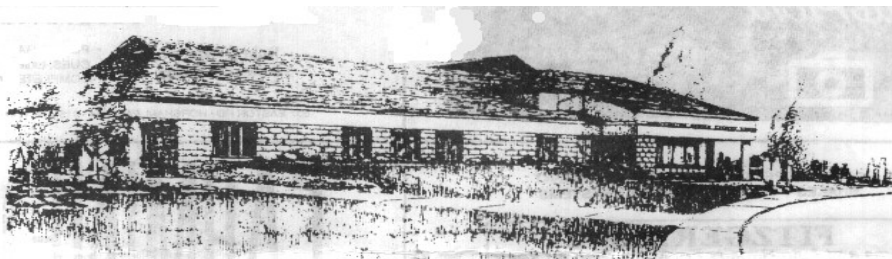
Founded in 1947, the Cal Poly Amateur Radio Club has a long tradition of communications service on campus and in the San Luis Obispo community. The club maintains Emergency Communications Station No. 16 on the Cal Poly Campus for the San Luis Obispo Emergency Communications Council (**SLOECC**), which is equipped with emergency power and radio equipment to support various public safety agencies in the event of a disaster.

*Courtesy ARRL Newsletter*

**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.**



**2011 - 2012 Contest Calendar****December**

2-4 ARRL 160 Meter Contest  
 10-11 ARRL 10 Meter Contest  
 18 Rookie Roundup - CW

**January**

1 Straight Key Night  
 8 Kids Day  
 7-8 RTTY Roundup  
 21-23 January VHF Sweepstakes

**February**

13-17 School Club Roundup  
 18-19 International DX Contest - CW

**March**

3-4 International DX Contest – Phone

**April**

15 Rookie Roundup - SSB

**June**

9-10 June VHF QSO Party  
 16 Kids Day  
 23-24 Field Day

**➤ ATLANTIC DIV. HAMFESTS - 2012****January 14 - Winter Fest**

Harrisburg Radio Amateur Club  
 Paxtang Firehouse (Rear) 3423 Derry Street Harrisburg, PA 17101  
<http://www.w3uu.org>

**January 29 - 2012 Post Holiday Hamfest**

Maryland Mobileers  
 ARC Odenton Volunteer Fire Department Hall 1425 Annapolis Road (Route 175) Odenton, MD 21113  
<http://sites.google.com/site/marylandmobileers/hamfest-2>

**March 31 - Greater Baltimore Hamboree & Computerfest**

Baltimore Amateur Radio Club  
 Maryland State Fairgrounds 2254 York Road Timonium, MD  
<http://www.gbhc.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>

**May 6 - Warminster Hamfest**

Warminster Amateur Radio Club  
 Middletown Grange Fairgrounds 576 Penns Park Road Newtown, PA 18940  
<http://www.k3dn.org/hamfest.htm>

**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\***

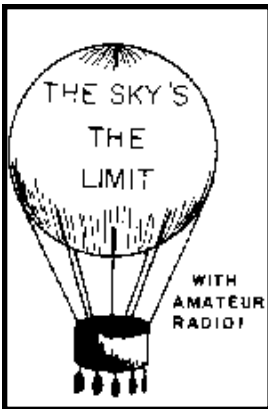
**Bucks County SKYWARN Weather Spotter PRIMARY FREQUENCY: 147.300MHZ (+ 131.8)**  
 Fairless Hills, PA (many remote access locations throughout Bucks County)

**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



*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 .

**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
- 447.475 WR3B
- 447.625 WE3E
- 448.225 Penn Wireless

**D-STAR**

- 445.18125 K3PDR DStar DV
- 445.01875 AA3E Montco RACES

**6 Mtr**

- 53.030 WA3BXW
- 53.230 N3DQZ
- 53.320 K3MFI

**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 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:

<b>Full Member:</b>	<b>\$ 20.00</b>
<b>2nd Family Member:</b>	<b>\$ 10.00</b>
<b>Student:</b>	<b>\$ 10.00</b>
<b>Alumni:</b>	<b>\$ 10.00</b>
<b>Associate:</b>	<b>\$ 5.00</b>

- 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	Bernie Paratore	AB3NY	
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 Coordinator	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