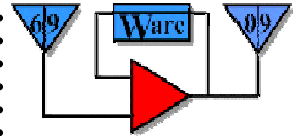




FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

July 2008

Next Meeting July 3rd - Energy Night

Minutes for the General Membership Meeting June 5, 2008

Meeting was called to order by the Vice President, Larry (WA3ELQ) at 7:40pm.

GUESTS:

Rudy Sawyer
AI (W3STW)

INTRODUCTIONS:

MINUTES FROM THE May 1, 2008 MEETING:

Accepted and approved as submitted and printed in the Feedback Newsletter.

UPGRADES AND NEW LICENSES:

Dan (KB3IBQ) to Amateur Extra

TREASURER REPORT- Denise (KB3ANO):

As given

PROGRAMS- Larry (WA3ELQ):

November 6, 2008- Rick Lamb from HRO. For all other Programs, see those listed above in the FEEDBACK Newsletter. If anyone has any suggestions for future club meetings, please see Larry.

COMMITTEE REPORTS:

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

Currently there are 105 paid-up members. Many members' dues have expired in June and have not yet been paid.

PUBLIC SERVICE- George (N3HBT):

July 26- Hatboro Car Show, from noon to 5pm. A sign-up sheet was passed

around the meeting and will be available again at the July club meeting.

Labor Day Weekend, and September 6

and 7- The Polish American Festival at Our Lady of Czestochowa. Sunday August 31 is the busiest day. Those participating will be charged a \$9.00 entrance fee for their families. The \$9.00 will be refunded to you at the end of the day. Blind radio operators are welcome. If you can help for even a few hours, please see Burt (N3YVH).

October 6- Columbus Day Golf Tournament at the Five Ponds Golf Course in Warminster.

Thanksgiving Day- Parade in Hatboro

Christmas - Parade in Hatboro

Horsham Day- Dan (KB3IBQ): Saturday June 7, 2008. This is a large, family oriented, annual event that takes place at three parks located on Horsham Rd. near the Horsham Twp. building. All are welcome, not just residents of Horsham twp. The

Horsham Day committee has offered the WARC a FREE space in their non-profit organizations area. We will set up a tent and table with the club banner and hand out club brochures. Our participation will be from 11am to 5pm. Set-up is before 10:30am. If you can spare a few hours, please see Dan, Michael or Michelle.

CLUB APPAREL- Burt (N3YVH):

If anyone would like to order club apparel (shirts, hats or jackets) please see Burt.

FIELD DAY 08- Rich (KB3NRL):

June 28 (Saturday) and 29 (Sunday) with set up on Friday June 27.

1) Enterprise Rentals may donate a van for the entire weekend. There is no need to rent tables, chairs or tents for the weekend. The money saved for those items will be used instead to rent a trailer to transport items. The trailer can then be used as an operating

station.

2) Brian (N3EXA) will be bringing a 5kw electric generator that is quiet but weighs 500lbs.

3) The field at the shrine is under construction. The 20 meter tent will have to be moved to another location and parking may be a problem. It may difficult for some elderly members to walk across the field. Rich will make sure the lawns have been cut. There are plenty of trees in the field nearby.

3) Food will be served Saturday am (coffee and donuts), Saturday evening (hot dogs and hamburgers), late Saturday night (cold cuts), Sunday am (French toast) and Sunday lunch (cold cuts).

4) Band Captains:

Alan (KA3YCG) 80m and 10m
AI (W13Z) 40m
Steve (WW3Y) 20m
Bill (K3ZMA) 15m
Anthony (KB3DVS) 2m, PSK and FM.

HAM FEST- Michael (KB1JEY):

1) Next year's Ham Fest will take place Sunday May 3, 2009. No Chairperson has been found for 2009. The ham fest is the largest revenue generator for the club.

2) Michael will coordinate the ham fest for now and will hold a committee

(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 3, 2008 *Energy Night*

The prices for all forms of energy are skyrocketing. Our fuel resources are running out. The greenhouse gasses we produce are leading to global warming and world-wide climate change. What can we as citizens and hams do about this? Special guest Larry Menkes – whose credentials include Coordinator for ECLA PA and member of the Del. Val. Earth Charter Energy and Climate Working Group just to name two – will tell us how we can begin to meet the energy challenges of the future. Don't miss this informative evening.

Thursday August 7, 2008 *More Travel With the Dukes*

World travelers Frank and Anita Duke again join us for another exciting travelogue. This year they will show us their three-week African safari. Join us for an exciting journey into the wilds of the African continent. (No pith helmets required!)

November 6, 2008 *Rick Lamb from HRO*

(Continued from page 1)

meeting on Monday June 9 at 7:30pm. The meeting is open to all members.

3) Securing a food purveyor for 2009 is a top priority.

4) It is important to have clear documentation (descriptions) of all job functions.

REPEATER- Brian (N3EXA) / AI (WI3Z):

No report

GOOD AND WELFARE- Vince (KD3TC):

If anyone needs Vince to mail a card, please email him with the information.

OLD BUSINESS:

None

NEW BUSINESS:

1) Last fall, concerns were raised by some club members about the amount of money in the club's treasury. At the November 2007 board meeting, the board agreed to spend some of club's money on some test equipment. By majority vote, the board agreed to recommend to the members the purchase of an MFJ Model 269 Antenna Analyzer. Since the purchase price is in excess of \$300.00, the purchase must be agreed to and voted on by the members. After discussion, a motion was made, seconded and by majority vote of the members present, it was agreed to purchase an MFJ Model 269 Antenna Analyzer

and accompany accessories for about \$500.00.

2) The MT Airy Radio Club (Pac Rats) invites everyone to Camel Back Mt. on June 13 to 15. The club will be operating on bands from 50Mghz (VHF) to 10Gghz (microwave) that include phone, digital, EME and meteor scatter.

3) The Donofrio family will be moving to TX on July 24. John (N3RIA) and Eric (N3YNX) would like to thank everyone for their kind support. John especially thanked the club for the help they extended Eric in getting his license. We all wish John and Eric well!

ELECTION OF OFFICERS AND DIRECTORS (one year term):

President, Anthony (KB3DVS)
Vice President, Larry (WA3ELQ)
Treasurer Denise (KB3ANO)
Secretary, Dan (KB3IBQ)
Director, George (N3HBT)
Director, Tom (WA3TQJ)

50/50:

Erik (N3YNX)

REFRESHMENTS:

Coffee, soda, and PIZZA served by Randy (N3LJE).

Business portion of the meeting adjourned at 8:20 pm

TONIGHT'S PROGRAM-

Home Brew Projects demonstrated by: Jim (WA4YWM), Michael

(KB1JEY), Ron (NY3J) and Crystal Radio Set by (name and call??)

Submitted:

Club Secretary, kb3ibq

Golf Outing

Hello George! I was remiss yesterday in recognizing all of the WARC volunteers who assisted in this event and for that I apologize... I hope that you all know how grateful I am for your participation in making this event such a success. All I heard were wonderful comments and these are a direct result of everyone's hard work.

I think that this was our most successful event ever and I'm hoping that by the time we are finished paying bills and tallying up all accounts, we'll have made over \$7,000 for our scholarship fund.

Please extend my sincere thanks to the volunteers who took yesterday off to work the event. You all did such a great job and this event couldn't run as smoothly without your help!

Have a great weekend!!

Karen Whitney, Director
Warminster Township Parks and Recreation

(Continued on page 3)

Firedrake Jammer on the Loose Again in Asia

Amateur Radio operators throughout the United States have reported hearing an intruder signal -- dubbed Firedrake -- on 20 meters. ARRL Field and Regulatory Correspondent Chuck Skolaut, KOBOG, said he has received reports from Intruder Watch monitors in Texas, Montana, West Virginia, Massachusetts, Colorado, Washington, Nevada and Pennsylvania hearing the jammer on 14.010 and 14.070 MHz. Hams in IARU Region 1 have heard the jammer on 14.000, 14.005, 14.010, 14.030, 14.050, 14.050 and 14.090; Uli Bihlmayer, DJ9KR, Assistant Monitoring Coordinator for Region 1 (IARUMS)

<<http://www.iarums-r1.org/>> said he has had reports of hearing the jammer on three frequencies at the same time. Skolaut said he heard it on 14.070 at 1500 EDT on June 6 from ARRL HQ, but has not confirmed Firedrake on any other frequencies. "We have reported the jammer to the FCC's High Frequency Direction Finding (HFDF) facility in Columbia, Maryland. They have also heard the jammer and have sent a harmful interference report to the Chinese government," Skolaut said. The FCC has no authority to make intruder stations outside the US stop transmitting on Amateur Radio frequencies; such situations typically are dealt with through diplomatic channels. "All three IARU regions are coordinating efforts to collect observations and forward them to the proper authorities to follow up on this," Skolaut said. "As you probably remember, this jamming occurred almost two years ago <<http://www.arrl.org/news/stories/2006/08/17/2/>> and was primarily heard on 14.260 and 18.160 MHz."

According to Bihlmayer, the jammer (whom Region 1 monitors have dubbed Firedrake) plays oriental-type music (click here to hear what Firedrake sounds like -

<<http://www.arrl.org/news/files/firedrake.mp3>>) and originates from the Chinese government in an attempt to block out the Sound of Hope short wave broadcasts <<http://sohnews.com/shortwave-broadcasts/>>. The Sound of Hope refers to itself as "a Chinese language media network providing an alternative to China's state controlled media with news and cultural

programming. Radio Free China (RFC) is Sound of Hope's project to reach listeners in Mainland China with programming beyond the control of China's omnipresent blockade of free information." Information on the Intruder Watch program can be found in the June 2007 issue of QST.

Courtesy The ARRL Newsletter

SOLAR UPDATE

Tad "Blazon sky blue and endow the Sun with gold" Cook, K7RA, this week reports: We are lucky to see sunspot activity this week, although it is only one. Sunspot 999 is currently in its most geo-effective position -- near the center of the Sun -- as we see it. This is another old Solar Cycle 23 spot. The sunspot number for the last few days has been 11, which is the minimum non-zero sunspot number. A value of 10 is assigned because there is just one cluster of sunspots, although in this case it is a cluster of just one; a value of one is added to that for the single spot. A week ago, the sunspot number was 13, which means one cluster, three spots, although the judgment of the number of spots inside sunspot 999 is somewhat subjective. Sunspot numbers for June 12-18 were 13, 13, 0, 0, 11, 11 and 11 with a mean of 8.4. The 10.7 cm flux was 67.1, 66.5, 67.1, 66.5, 65.3, 65.9 and 65.4 with a mean of 66.3. Estimated planetary A indices were 3, 3, 16, 20, 13, 9 and 9 with a mean of 10.4. Estimated mid-latitude A indices were 2, 1, 16, 14, 10, 8 and 8, with a mean of 8.4. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <<http://www.arrl.org/tis/info/propagation.html>>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <<http://www.arrl.org/w1aw/prop/>>.

Courtesy The ARRL Newsletter

CLUB STATION

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

WARC ALUMNI MEMBERSHIP

Attention all former WARC members. At the March 4, 1999 General Meeting, revisions to our club's constitution were approved that among other things, establishes a new Alumni membership category for former WARC members who are unable to attend meeting and Club activities on a regular basis due to health considerations or travel impediments. Dues for the Alumni membership were established at \$8.00 annually to cover the costs of printing and mailing our monthly FEEDBACK newsletter. Contact Alumni Coordinator Randy Gehman (N3LJE) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

Attention members

The Membership Committee has badges and Club cards for you to pick up. If you do not have a Warminster Amateur Radio Club badge or card with your picture on it, please stop by and visit your Membership Chairs, Mark Hinkel - WA3QVU or Michelle London - KB3MTW at the WARC monthly meetings. Otherwise, please contact Membership at: WARCmembership@K3DN.org. Thank you.

PUBLIC SERVICE

July 26- Hatboro Car Show, from noon to 5pm. A sign-up sheet was passed around the meeting and will be available again at the July club meeting.

Labor Day Weekend, and September 6 and 7- The Polish American Festival at the Shrine of Chestahova. Sunday August 31 is the busiest day. Those participating will be charged a \$9.00 entrance fee for their families. The \$9.00 will be refunded to you at the end of the day. Blind radio operators are welcome.

WARC JACKETS, SHIRTS AND HATS

Are available. Delivery within one month of placing order- the more we order, the lower the prices. See Burt (N3YVH) for order forms and cost information.

If you can help for even a few hours, please see Burt (N3YVH).

October 6– Columbus Day Golf Tournament at the Five Ponds Golf Course in Warminster.

Thanksgiving Day– Parade in Hatboro

Christmas – Parade in Hatboro

SPRING FREQUENCY MEASURING TEST (FMT) RESULTS ANNOUNCED

The results for the W1AW Frequency Measuring Test (FMT)

<<http://www.arrl.org/w1aw/fmt/>> held on May 21, 2008 are in

<<http://www.b4h.net/fmt/fmtresults200805.php>>. Announced and reported completely online <<http://www.arrl.org/news/stories/2008/04/29/10071/?nc=1>>, the spring version of the exercise attracted 81 participants. The object was to measure the frequency of an audio tone, given the frequency of the transmitted signal's carrier. Since digital modes based on frequency-shift keying (FSK) require precise tuning, being able to measure frequency is an important skill.

The actual frequency of the tone was 1240.3 Hz for all of the W1AW transmissions. The majority of the participants reported frequencies within 1-5 Hz of the exact value, a 0.08 to 0.4 percent error. Participants could use a variety of measurement techniques, some of which are described in the November 2004 QST article announcing an FMT with a similar focus

<<http://www.arrl.org/w1aw/fmt/2004/04fmtsilver.pdf>>. The online results include detailed descriptions from many stations of the methods and equipment used to make the measurements.

W1AW Station Manager Joe Carcia, NJ1Q, plans to run additional FMT exercises on a regular basis, so watch the ARRL Web Site

<<http://www.arrl.org>> for future announcements. If possible, a West Coast station will be added to future FMTs, improving signal quality for participating stations in that region,

particularly on the lower frequency bands. Automated results collection and reporting will be supported for all future FMT events.

Courtesy The ARRL Newsletter

Be Careful on 10 Meters

With recent band openings beginning on 10 meters, ARRL has received word that a number of US amateurs have been heard using SSB below 28.300.

"We urge everyone to remember that 28.000 to 28.300 MHz is reserved for RTTY and data, including CW," said ARRL Field and Regulatory Correspondent Chuck Skolaut, K0BOG. "Phone is permitted from 28.300 to 28.500 for Novice and Technician class licensees with a maximum power of 200 W. Phone and image are allowed from 28.300 up to 29.700 for General, Advanced and Extra class license holders." Skolaut, who manages the Official Observer and Intruder Watch programs, said that people have called and e-mailed ARRL HQ inquiring about hearing IDs repeated in code on various 10 meter frequencies. "What they are hearing are beacons," Skolaut said; he suggests checking out some Web sites for more information on beacons you might hear on 10 meters <<http://www.dxzone.com/cgi-bin/dir/jump2.cgi?ID=1114>> and other bands <<http://www.ncdxf.org/beacons.html>>.

Courtesy The ARRL Newsletter

HAMS READY TO RESPOND TO IOWA FLOODS

News of the flooding in Iowa has been leading the nightly newscasts for days. But according to ARRL Iowa Section Emergency Coordinator Jim Snapp, NA0R, "While flooding here in Iowa is a disastrous event to individuals and business affected, only a very small percentage of Iowa's land mass is directly affected by actual river flooding. Thanks to advance warnings from government agencies, loss of life has been very low." Only one fatality has been reported in the Iowa floods.

Snapp said that Iowa amateurs were active in SKYWARN events over several weeks prior to the start of flooding events. On the morning of

June 12, the Iowa State Emergency Operations Center (SEOC) requested activation of the Amateur Radio station in the SEOC (KC0EEC) to provide alternate communications with Linn County EOC (Cedar Rapids area) and Jones County EOC. KC0EEC was manned around the clock, but Snapp said he knows of only one piece of traffic that was passed.

"We have access to the SEOC e-mail program, since that is where we would enter messages coming in by Amateur Radio," Snapp said. "Many, many requests came in and were handled by SEOC staff. Jones County closed their EOC Saturday and the Linn County EOC dismissed the Amateur Radio operations late on Saturday, June 14 and the KC0EEC station was closed."

Snapp said that on June 16, Iowa SEOC requested information on Amateur Radio communication abilities in southeastern Iowa "in case of communication breakdown in that area. Currently, there is no widespread Amateur Radio activity in Iowa dealing with the floods."

About 20 years ago, Snapp said that Iowa installed a fiber optic backbone to all 99 Iowa counties: "This system has been updated and refined over the years, and is very robust redundant system. All the Iowa County Homeland Security and Emergency Management coordinators have e-mail access directly to the Iowa SEOC for requests or to get questions answered."

The Iowa Homeland Security and Emergency Management Agency at the SEOC has supplied the amateur community with ham equipment: an HF transceiver, an HF/VHF transceiver and tri-band VHF/UHF and dual band VHF/UHF transceiver. "If the Iowa SEOC needs Amateur Radio communications, they will contact us," Snapp said.

Courtesy The ARRL Newsletter

(Continued from page 4)

First Image from CUTE-1.7 +APD II Satellite

The ground control station at the Tokyo Institute of Technology has downloaded the first color image taken by the CUTE-1.7 +APD II Amateur Radio satellite <http://lss.mes.titech.ac.jp/ssp/cute1.7/howtoreceive_e.html>. The satellite was 620 km above the Earth at 28.905 degrees North and 146.040

degrees East when the image was captured. CUTE-1.7 +APD II was one of several CubeSats carried to orbit this year in April by an Indian PSLV-C9 rocket launched from the Satish Dhawan Space Center <<http://www.arrrl.org/news/stories/2008/04/28/10067/?nc=1>>. The satellite transmits packet radio data at 9600 baud at 437.475 MHz. -- Our thanks to Mineo Wakita, JE9PEL, for this story.

Courtesy The ARRL Newsletter

2008 Contest Calendar

July	12 - 13 IARU HF World Championships Rules
August	2 - 3 ARRL UHF Contest
	16 - 17 ARRL 10 GHz and Up Contest
September	13 - 15 ARRL September VHF QSO Party
	20 - 21 ARRL 10 GHz and Up Contest
November	1 - 3 ARRL November Sweepstakes (CW)
	15 - 17 ARRL November Sweepstakes (Phone)

➤ ATLANTIC DIV. HAMFESTS - 2008

4 Jul 2008 * Eastern Pennsylvania Section Convention (Firecracker Hamfest) Harrisburg Radio Amateur Club

<http://hrac.tripod.com> Bressler, PA Emerick Cibort Park

6 Jul 2008 + Hamfest & Computerfest Murgas ARC (K3YTL)

<http://www.qsl.net/k3ytl/> Lehman, PA Luzerne County Fairgrounds Route 118

13 Jul 2008 + Valley Forge Hamfest and Computer Fair

Mid-Atlantic ARC <http://www.marc-radio.org/hamfest.html>

Kimberton, PA Kimberton Fire Co. Fairgrounds Route 113 & Firehouse Lane

20 Jul 2008 + BRATS Maryland Hamfest & Computerfest

Baltimore Radio Amateur TV Society <http://www.bratsatv.org>

West Friendship, MD Howard County Fairgrounds

Route 144 and Route 32

1-3 Aug 2008 * 3.905 CCN Annual Eyeball (Operating Specialty Convention)

3.905 Century Club Hanover, PA Pleasant Hill Volunteer Fire Company 2941 Baltimore Pike

<http://www.n3wd.org/n3wd/2008%20Eyeball.htm>

9 Aug 2008 + Reading Area Mini-Hamfest Reading Radio Club Sinking Spring,

PA Heritage Park Clematis Avenue

<http://www.readingradioclub.org>

10 Aug 2008 + Tri State Amateur Radio Association

Matamoras, PA Matamoras Airport Park 9th Street Extension

<http://www.k3tsa.com>

17 Aug 2008 + Tailgate Fest Carroll County Amateur Radio Club

Westminster, MD Carroll County Agricultural Center

700 Agriculture Center Drive

<http://www.qis.net/~k3pzn>

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 2008 test fee is **\$14.00**.

Warminster Amateur Radio Club, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.

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 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@arrrl.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, Larry Abbott WA3ELQ
 WA3ELQ@k3dn.org
 215-443-7521

Area Repeaters

VHF

- 145.310 R.F. Hill
- 145.350 Doylestown R.C.
- 145.250 Penn Wireless
- 145.330 Hilltown
- 146.670 DVRA
- 146.685 Holmesburg
- 146.925 Willingboro
- 147.000 Ham Buergers
- 147.030 Phil-Mont
- 147.090 Warminster
- 147.270 Frankford
- 147.300 BEARS
- 147.390 CBRA

220

- 224.580 PackRats
- 223.76 K3NAL

UHF

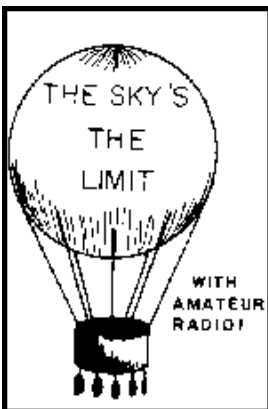
- 442.650 DVRA
- 443.250 TAG
- 443.050 Metro-Comm
- 443.950 Warminster
- 444.200 BEARS
- 449.325 KA3WXV
- 447.475 WR3B
- 447.625 WE3E
- 448.225 Penn Wireless

D-STAR

- 447.625 K3PDR DStar DV

6 Mtr

- 53.030 WA3BXW
- 53.230 N3DQZ
- 53.370 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: Rich Enwright at 215-357-9055 or George Brechmann at 215-443-5656

Bucks County Amateur Radio Emergency Service (BCARES)

www.bucksares.org
 Bucks County ARES will be on the air Wednesdays, at 9:00 PM . We will be using Warminster Amateur Radio Club's repeater on 147.090, pl 131.8.
 Telpac Stations on:
 Upper NJ3A-10 145.610 Riegelsville
 Central KB3BUX-10 145.670 Ivyland Home frequency
 Lower NY3J-10 145.530 Bensalem

Net Schedules

Sunday	2100	10 Meter Net	28.445 MHz
Wednesday	2030	2 Meter Net	147.09 Rptr.
Wednesday	2030	Linked w/ 2 Meter Net	443.95 Rptr.
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.

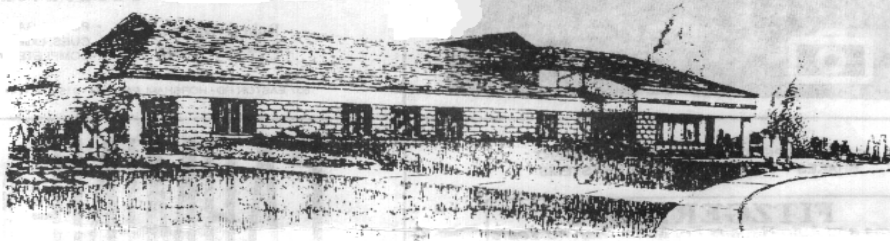
2008 Officers

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)	Michael Davis	KB1JEY	646-6011
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
Field Day '08	Rich Enwright	KB3NRL	357-9055
Hamfest '09	Michael Davis	KB1JEY	646-6011
	Bill Strunk	K3ZMA	822-0749
January '09 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '08	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	Rich Enwright	KB3NRL	357-9055
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
Fundraising	Erik D'Onofrio	N3YNX	675-9165
Hamwear	Burt Ludin	N3YVH	
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.

For Feedback articles:
wa4ywm@comcast.net

Visit our Home Page
on the web 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

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