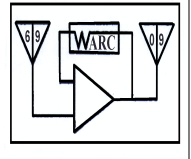




FEEDBACK



Warminster Amateur Radio Club

Web Site <http://www.k3dn.org>

March 2006

Next Meeting March 2nd - HDTV

Warminster Amateur Radio Club
Club Meeting Minutes for
February 2, 2006

Meeting called to order by the President
at 7:45 pm.

MINUTES FROM THE LAST CLUB
MEETING-
Approved as published in the Feedback
Newsletter.

TREASURES REPORT-
The board has recommended and
approved some changes to the club's
banking account.

COMMITTEE REPORTS-
Ham Fest- Bill(K3ZMA)-
Everything is on schedule for Sunday
May 7, 2006.
Membership- Mark
(WA3QVU)- and Ben Johns(K3JQH)
are looking for volunteers to help out at
the Hobby Show at the Fort
Washington Convention Center that
takes place the 2nd weekend in March.
The ARRL's Eric Olena will also
participate at the event.

BCARES-Harris(NY3H)-A
Skywarn class will be held on Tuesday
February 21 at the Bucks County EOC
in Ivyland at 7pm. Please note the
change of date for this meeting.
BCARES meets the second Tuesday of
each month. All amateur radio
operators are invited to attend.

PROGRAMS-
May-Nominations will be
accepted for Board of Directors
positions.
June- Election of Officers and
Directors.

2006 Contest Calendar

Idaho QSO Party 1300Z, Mar 11 to 0100Z, Mar 12 and
1300Z, Mar 12 to 0100Z, Mar 13
Oklahoma QSO Party 1400Z, Mar 11 to 0200Z, Mar 12
and 1400Z-2000Z, Mar 12
Wisconsin QSO Party 1800Z, Mar 12 to 0100Z, Mar 13
Virginia QSO Party 1800Z, Mar 18 to 0200Z, Mar 20

March 4 - 5 ARRL International DX Contest (Phone)
June 10 - 12 ARRL June VHF QSO Party
24 - 25 ARRL Field Day

Future Club Meetings- As
given by Vice-President, Anthony
(KB3DVS). (See below). If anyone
has any suggested for future program
topics, please see Anthony.

CLASSES - George(KA3WXZ)-
No-Code Tech classes starting
Tuesday March 7, 2006 from 7pm. to
9pm. for eight weeks.
Amateur Extra classes starting
Monday February 6, 2006 from 7pm. to
9pm. for ten weeks.

OLD BUSINESS-
The club is eligible to apply as a 501(c)
(3) not-for-profit corporation. In order
to achieve not-for-profit status, a
detailed financial analyze of the club
must be submitted, including a
complete record of all assets
(equipment) owned by the club. Russ
(KB3UI) is currently working on
putting this list together. Once the club
is recognized as a 501(c)(3), donations
to the club may be tax deductible and
the club may be eligible to apply for
Grant Money.

NEW BUSINESS-

Frank O'Neill(N3UQP) is looking for
someone to take over the club's archives.
The archives are currently being stored at
the President's home.

GOOD and WELFARE-
* Frank O'Neill(N3UQP) and his family
have suffered a devastating house fire.
* After suffering from a bad cold,
George(N3HBT) has been admitted to
Warminster Hospital for test surrounding
a respiratory condition.
* Bill(N3RAF) had to place his wife in a
nursing facility. Bill is house bound and
would appreciate hearing from club

(Continued on page 2)

*The Warminster Amateur Radio
Club is a volunteer-based organi-
zation. Without the selfless work
performed by volunteers such as
yourself, there would be no Club.*



PROGRAMS

Thursday, March 2, 2006: HDTV is here

You have heard about it. You've see the big screens in the stores. But what is HDTV? Anthony Burokas our own KB3 Digital Video Specialist, explains what HD is, how you can see it, and why 2006 is supposed to be the end of Broadcast TV. No 3-D glasses needed, but be sure to bring your questions!

Thursday, April 6, 2006: Sattelite Construction- PART-2!

Our own space thespian Steve Larson amazed members with an incredible wealth of information about spacecraft construction- especially GPS satellites and their maintenance. Now Steve continues with Part-2 of his talk, explaining the GPS updates and other cool space stuff. We had to cut it off and push people out the door last time because there were just so many questions! Don't miss this one!

Thursday, May 4, 2006: Pizza & Cool Gadget Nite!

You must bring in one cool gadget from your shack to get in and get your free pizza. It doesn't matter if it's a little cable adaptor that has made your life simpler, or a picture of your awesome 90' crank-up tower. It's show and tell nite and everyone has to bring in one cool gadget to talk about. This way, we all share something new, and all learn something new!

(Continued from page 1)
members.

Business portion of the meeting
adjourned at 8:05 pm

Refreshments

50/50

AUCTION- "Crystal" called the auction to order. Tom(WA3TQJ), the club's official auctioneer, took it from there. Most buyers seemed to get a great deal. Some even got more than they bargained for! All had a good time.

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 Harris Stein (KG2HO) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

FOR SALE

Yeasu FT-50 duel band ht with extra battery pack, speaker mike, alkaline battery shell, original box and manual, and original antenna. Price \$175.00
contact George N3HBT
(215)-443-5656 or n3hbt@arrl.net

Standard model SR-270u; AM/ FM Stereo Receiver/ Amp. Older style (not a rack mount) stereo radio in mid-size wood cabinet. RCA jacks on the back for Phono, Tape, and Aux. inputs. Works well, audio

sounds very good. Sold w/o speakers. \$5.00

AC Voltage Regulator -- Sorensen model 1000s. Input 95 to 130v 13.5a -- Output 115v 1KVa. This is an old 19in rack mount P/S that has lots of iron. Produces good sine wave power from poor "brown out" conditions.
\$5.00

Porter Cable Cutout Tool -- Model 7499 (similar to Rotozip) 3.4a motor at 28,000 RPM. Like new w/ blow molded case. Includes dry wall bits and several carbide bits. With the bits it cost over \$100 -- I just don't use it enough. \$60.00

Clegg 66'er; 6m AM/ CW transceiver with AC cord but no mic or manual. This radio was working when taken off the air many years ago.

Crystals; For HF and VHF frequencies.

Please contact Mark Hinkel (WA3QVU) 215-659-4449
E-mail: <wa3qvu@arrl.net>

(Continued on page 3)

(Continued from page 2)

SOLAR UPDATE

Sun Watcher Tad "Black Hole Sun" Cook, K7RA, Seattle, Washington, reports:

Average daily sunspot numbers this week rose by more than 7 points to 9. Expect to see even longer stretches with no sunspots over the next year.

THE ARRL INTERNATIONAL DX CONTEST (CW) is this weekend. Sunspot 854 is pointing straight at us, but it is tiny. Look for sunspot numbers and solar flux to rise only slightly, if at all, and for quiet geomagnetic conditions.

Based on the previous solar rotation, Wednesday, February 22 looks like it may show some fairly active geomagnetic conditions. Geophysical Institute Prague predicts slightly different conditions, with February 19 unsettled to active, and February 21 and 22 just unsettled. The prediction is for quiet geomagnetic conditions Friday and Saturday, February 17 and 18, only slightly unsettled geomagnetic conditions on Sunday, February 19, and quiet to unsettled geomagnetic conditions February 20 and 23.

Sunspot numbers for February 9 through 15 were 24, 13, 11, 0, 0, 0 and 15, with a mean of 9. The 10.7 cm flux was 74.8, 75.2, 76, 76, 76.3, 77.3, and 78.5, with a mean of 76.3. Estimated planetary A indices were 2, 2, 6, 3, 2, 1 and 12, with a mean of 4. Estimated mid-latitude A indices were 2, 2, 4, 2, 2, 1 and 7, with a mean of 2.9.

Courtesy The ARRL Newsletter

SUITSAT-1 BATTERY VOLTAGE MAY BE ON DOWNWARD SLIDE

Heading into its third week of operation, SuitSat-1

<<http://www.suitsat.org/>> continued to put out a faint signal on 145.990 MHz. While hearing the spacesuit-satellite's telemetry and voice messages can be difficult even for the best-equipped stations, recent as-yet-unconfirmed reports suggest that SuitSat-1's battery voltage could be entering a death spiral. ARRL Member

Richard Crow, N2SPI, has been tracking the satellite's battery voltage, nominally 28 V. While it's been dropping incrementally, Crow noticed a "noticeable acceleration" at week's end. While conceding that he's "going out on a limb" because SuitSat-1's signal was noisy on its last pass over his QTH, Crow believes he heard the voice telemetry announce 18.3 V, a precipitous drop from earlier orbits.

"If this is so, the battery voltage may have dropped another 6.9 volts in only 8 hours," he commented. "If so, the battery voltage is dropping like a rock." ARRL member AJ Farmer, AJ3U, has posted the reports on his Web site <<http://www.aj3u.com/blog>> and invites others. Crow says he won't add the still-questionable reading to his table until the battery voltage is verified or corroborated.

Not taking any chances, however, SuitSat-1's sponsor--the Amateur Radio on the International Space Station (ARISS) program--issued an urgent call for appropriately equipped Earth stations to make every effort to copy SuitSat-1's voice telemetry reports. ARISS US Hardware Manager Lou McFadin, W5DID, who was directly involved in the construction of the SuitSat-1 package, says he and others on his team have been following the voltage reports with great interest.

"Your efforts to gather the telemetry data are very much appreciated and will contribute to further success should we get the opportunity to build a second SuitSat," McFadin said today. "The power system is designed to squeeze every drop of power out of the batteries that is possible." Post telemetry reports or recordings to <suitsat@comcast.net>.

Deployed from the International Space Station on February 3, SuitSat-1 already has outlasted its

initially predicted one-week active life.

McFadin explained that SuitSat-1's battery current will rise as its battery voltage drops. "That is the power system's attempt to keep the transmitter voltage at 12 V," he noted. "As the battery voltage nears 12 V, the regulator will no longer be able to maintain 12 V output. At a battery voltage below 9 V all transmissions will cease."

He says that while SuitSat-1's computer will continue to operate down to 3 V, the transmitter will shut down and SuitSat-1 will appear dead. "I expect this drop-off to occur very rapidly," McFadin added, expressing appreciation for the dedication of those who have helped monitor SuitSat-1.

Extremely low transmitter output power has been one explanation for SuitSat-1's faint signal. AMSAT-NA calculations last weekend suggested that SuitSat-1's transmitter is likely putting out between 1 and 10 mW instead of the 500 mW it was supposed to produce.

Its puny signal aside, the novel SuitSat-1 Amateur Radio transmit-only spacesuit turned satellite has been heard around the globe since its launch by the International Space Station crew. ARRL ARISS Program Manager Rosalie White, K1STO, said the past week has brought reports from teachers who've integrated SuitSat-1 monitoring into their classroom lessons.

"Thank you to the SuitSat team for the opportunity to have students involved in such an exciting space project," teacher Neil Carleton, VE3NCE, at R. Tait McKenzie Public School in Almonte, Ontario, said. "It's been a week of adventure, and I'm happy to report on the involvement of my class as part of our grade 6 science studies of space."

(Continued on page 4)

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SuitSat-1's transmission order is: DTMF tone, CW ID, SSTV image, 30 seconds of silence, voice identification, mission time, temperature and battery voltage. The voice messages, telemetry and SSTV image are being sent on a nine-minute repeating cycle. ARISS International Chairman Frank Bauer, KA3HDO, said the SuitSat team plans to provide special recognition to the person who copies the last SuitSat telemetry, and in particular the mission time and battery voltage.

AMSAT-NA has designated SuitSat-1 as AMSAT-OSCAR 54 (AO-54). By week's end, SuitSat-1 had completed more than 200 orbits of Earth. Since its deployment, SuitSat-1 has shed a piece of debris. Speculation is that it could be a glove or another piece of the spacesuit.

More information on the SuitSat-1 project, including QSL information, is available on the AMSAT Web site <<http://www.amsat.org/amsat-new/index.php>> and on the SuitSat Web site <<http://www.suitsat.org>>.

Courtesy The ARRL Newsletter

HAM RADIO OPERATORS "TRUE HEROES," REP MIKE ROSS, WD5DVR, SAYS IN "SALUTE"

US Rep Mike Ross, WD5DVR (D-AR), this week offered "A Salute to Ham Radio Operators" on the floor of the US House. Ross, one of two Amateur Radio licensees in the House of Representatives (the other is Rep Greg Walden, W7EQI, R-OR), addressed his colleagues February 8 to recognize the contributions of the Amateur Radio community in the wake of last year's devastating hurricane season.

"Citizens throughout America dedicated to this hobby--a hobby that some people consider old fashioned or obsolete--were true heroes in the aftermath of Hurricane Katrina as they were often the only line of communication available into the storm ravaged areas," Ross said.

He noted that while ham radio is often overlooked "in favor of flashier means of communication," Gulf Coast communities learned after the 2005 hurricanes that technology can be "highly vulnerable" to storm damage. "Ham radios, entirely self-contained transmitters, require no cell towers or satellites, simply a battery and a strip of wire as an antenna," Ross explained.

Because of the "critical intervention" of radio amateurs across the US, Ross said, many lives were saved following Hurricane Katrina.

"The dedication displayed by ham radio operators in the aftermath of Hurricane Katrina sets a tremendous example for us all," Ross concluded, noting that "now more than ever" he's proud to be an Amateur Radio operator. "The people whose lives were rescued as a result of the tireless dedication of ham radio operators will forever be grateful to these selfless public servants."

Courtesy The ARRL Newsletter

(Editor's Note: On a related item I received the note below in an e-mail from Ron NY3J. Well worth reading. We amateurs got a full page write-up regarding our operations in the Katrina relief effort. "Thought you would be interested that Winlink is mentioned in the House Katrina report. It's on pg 177 of the Main Report. <http://katrina.house.gov/index.htm>".)

ARRL BOARD RAMPS UP FOCUS ON GRASSROOTS LOBBYING, DISASTER PLANNING

The ARRL Board of Directors will place even greater emphasis on the League's nascent grassroots lobbying effort. Implemented last year, the Grassroots Legislative Action Plan involves direct contact with

lawmakers in members' home districts and motivating legislative support for Amateur Radio-related legislation through letter writing by members.

"We want to step up the pace of implementing that plan," ARRL CEO David Sumner, K1ZZ, explained after the January 20-21 Board meeting in Windsor, Connecticut. Acting on a motion by outgoing Grassroots Legislative Action Committee Chairman Frank Fallon, N2FF, ARRL Hudson Division Director--the Board adopted a resolution shifting oversight of the Grassroots Legislative Action Committee to the ARRL Executive Committee (EC), which also will monitor its success. Fallon said afterward that putting the grassroots initiative under the EC will "clarify the reporting responsibility and incorporate the program into the Board culture." Fallon also sits on the EC.

Fallon turned over the chairmanship of the panel to Great Lakes Division Director Jim Weaver, K8JE, but he will remain a committee member and says he's encouraged by the changes the Board made and the fact that new ARRL President Joel Harrison, W5ZN, made the grassroots program a significant part of his post-election remarks to the Board.

The Grassroots committee has been focusing its energy on garnering support and additional cosponsors for House Resolution

WARC JACKETS, SHIRTS AND HATS

Are available. Delivery within one month of placing order--the more we order, the lower the prices. See Bob (K3SRO) or call him at 215-822-7474 for order forms and cost information.

(Continued from page 4)

230 (H.Res 230) concerning Broadband Over Power Line (BPL), the Spectrum Protection Act of 2005 (S 1236 and HR 691), and the Amateur Radio Emergency Communications Consistency Act of 2005 (HR 3876). More information on these bills is available on the ARRL Government Relations page <<http://www.arrl.org/govrelations/>>.

The Board also resolved to establish an ad hoc ARRL National Emergency Response Planning Committee "to appropriately prepare for future large-scale disasters." The panel will develop a comprehensive recommendation for ARRL responses to national, regional and international disasters. The Board will consider the recommendations at its 2007 annual meeting next January.

The Board also adopted an ARRL Education Mission and Vision Statement. The document calls on the League to "advance the art and science of radio through education" through several avenues. These include providing instruction and instructional materials to prepare newcomers for licensing and current amateurs for upgrading as well as engaging young people in "the magic of radio."

The Board charged the ARRL

Technology Task Force with identifying the application of digital voice, software defined radio (SDR) and high-speed multimedia (HSMM) to the Amateur Radio Service in 2010 and beyond. The task force also "shall investigate and identify new technologies or concepts that should be considered for development."

In other action, the Board changed the name of the ARRL Antenna Case Assistance Committee to the Amateur Radio Legal Defense and Assistance Committee and broadened its mandate. Legal cases considered for League funding, subject to an upper limit of \$10,000 per case, not only may include litigation involving antenna height and placement but cases related to interference, RF safety, aesthetics, structural safety, environmental issues and other matters that could impact Amateur Radio.

Outgoing ARRL President Jim Haynie, W5JBP, was named an ARRL President Emeritus "in view of his 15 total years of ARRL Board service that includes his six years of exemplary service as ARRL President."

Additional details on the ARRL Board of Directors annual meeting are on the ARRL Web site <<http://www.arrl.org/news/stories/2006/01/24/3/>>. The Minutes of the ARRL Board's annual meeting are on the League Web site

<<http://www.arrl.org/announce/board-0601/>>

Courtesy The ARRL Newsletter

Utility steps back from North Idaho BPL test deployment

Avista Utilities announced recently that it's re-evaluating its plans to deploy a broadband over power line (BPL) project in North Idaho. The company, which serves some 330,000 electrical power customers in three western states, said it and a BPL vendor had "mutually agreed" to end contract negotiations for a test deployment in Post Falls. "We want to step back and look at how the industry is evolving in terms of technology and the business model," Avista Market Solutions Manager Dave Heyamoto said in a company news release February 9. While Avista did not name the BPL vendor, a February 3 article in Spokane, Washington's, Spokesman-Review newspaper identified the company as Communication Technologies (COMTek) of Chantilly, Virginia. COMTek operates the Manassas, Virginia, BPL rollout that's been the subject of Amateur Radio interference complaints. In mid-January, the ARRL again called on the FCC to order the Manassas BPL system shut down until it resolves the interference complaints. Avista says it has not set a timeline for any future BPL projects, which reportedly could involve power-grid monitoring.

Courtesy The ARRL Newsletter

East Coast Hobby Show

Membership co-chair Mark Hinkel (WA3QVU) will again hook up with Penn Wireless Ben Johns (K3JQH) and ARRL SEC Eric Olena (WB3FPL) for the East Coast Hobby Show held at the Ft. Washington Expo Center on March 10th, 11th, and 12th. Setup will be Thursday March 9th. This is a great opportunity to present our hobby to the general public. Area clubs are invited to participate and contribute their Amateur Radio specialty at the ARRL booth. Please contact Ben Johns at 215-657-5994 -- E-mail johnsbs@aol.com.

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>

ATLANTIC DIV. HAMFESTS - 2006

➤ + *indicates ARRL Hamfest*

25-26 Mar 2006 + Greater Baltimore Hamboree and Computerfest
 Baltimore Amateur Radio Club <http://www.gbhc.org>
 Timonium, MD Maryland State Fairgrounds York & Timonium Roads
 23 Apr 2006 + York Spring Hamfest - York Hamfest Foundation
<http://www.yorkhamfest.org> York, PA York County 4H Grounds
 7 May 2006 + Warminster ARC <http://www.k3dn.org>
 Wrightstown (Bucks County), PA Middletown Grange
 13 May 2006 + Appalachian Amateur Radio Group
<http://www.aa3rg.org> Fredericksburg, PA
 2 Jul 2006 + 27th Annual Hamfest & Computerfest Murgas ARC (K3YTL)
<http://www.qsl.net/k3ytl> Lake Lehman, PA Luzerne County Fairgrounds
 Route 118
 13 Aug 2006 + 7th Annual Carroll County Tailgate Fest
 Carroll County Amateur Radio Club <http://www.qis.net/%7Ek3pzn/Tailgate.htm>
 Westminster, MD Carroll County AG Center 700 Agriculture Center Drive

V.E. TEST LOCATIONS

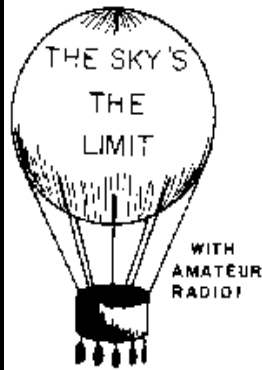
Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must bring two forms of positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC'S 2003 test fee is \$12.00.

- ◆ **Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.
- ◆ **Bellmawr, NJ**, Monthly, 3rd Thursday 6:30 PM Bellmawr Comm. Senior Citizens Center Browning Rd. at Lewis St. Diane Nafis N2LCQ, 856-228-8088.
- ◆ **Levittown, PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886.
- ◆ **Telford, PA**, Monthly, RF Hill ARC. 3rd Monday at the Indian Valley Library. Charles Schmell, KB3CEZ, 215-257-6368 days 215-538-7458 evenings.
- ◆ **Philadelphia, PA**, NE Philadelphia, Pa. Monthly; 1st Thursday - 6:00pm. Philmont Mobile Radio Club at Space Research Center (SPARC) Northeast High School Cottman and Glendale Aves. (Enter the SPARC wing from Glendale Av., opposite Teesdale St.)- Dusty Rhoads, ND3Q, 215-482-0386 Or 215-879-0505. No exam in July or August.

*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.

We'll help you learn the theory and practices that make for a most enjoyable hobby. There's no telling just how far you'll go unless you make the first move and give yourself a chance to explore the world.



EXTRA (most advanced license) classes will be offered by WARC at the Ben Wilson senior center starting Monday, **February 6th, 2006** from 7:00 pm until 9:00 PM. The classes are free but the student should purchase a study guide either through a book store or at the class site. The instructor, Tom KA3FQS will be running the classes through end of April. Been thinking about upgrading? Now is the time to do it! For further information call: George Altemus at altemus@drs-c3.com or call 215-855-3856 or George Brechmann at 215-443-5656

NoCode Tech (Entry level license) classes – **NO** Morse code required! - will be offered by WARC at the Ben Wilson senior center starting Tuesday, **March 7th, 2006** from 7:00 pm until 9:00 PM. The classes are free and study guides will be available for purchase at the site. The instructor, George KA3WXV will be running the classes through the end of April.

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
147.165	Delmont R.C.
147.270	Frankford
147.300	BEARS
147.390	CBRA
220	
224.580	PackRats
223.76	K3NAL
UHF	
442.650	DVRA
443.250	TAG
443.050	Metro-Comm
443.950	Warminster
444.200	BEARS
449.325	KA3WXV
447.475	WR3B
447.625	WE3E
448.225	Penn Wireless

6 Mtr	
53.030	WA3BXW
53.230	N3DQZ
53.370	K3MFI

Net Schedules

Sunday	2100	10 Meter Net	28.440 MHz
Wednesday	2030	2 Meter Net	147.09 Rptr.
Wednesday	2030	Linked w/ 2 Meter Net	443.95 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
Wednesday	2100	BCARES	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 Member: \$ 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.

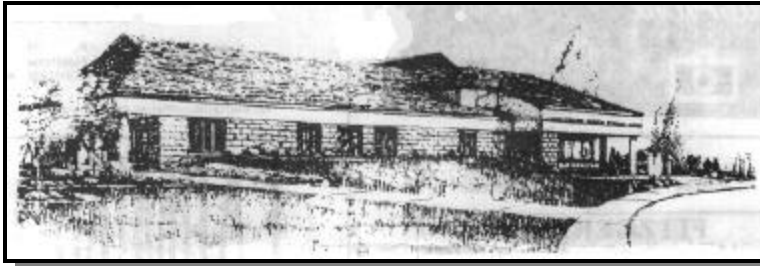
2006 Officers

Executive Officers

President	Tony Simek	N3YNH	674-5218
Vice-President	Anthony Burokas	KB3DVS	632-3283
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)	Larry Abbott	WA3ELQ	443-7521
Past President	Mark Kempisty	N3GNW	953-1493

Committee Chairpersons

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership co-Chair	Harris Stein	NY3H	444-0663
Membership co-Chair	Mark Hinkel	WA3QVU	6594449
Field Day '06	Ron Wenig	NY3J	638-9257
Field Day '06 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '06			
Hamfest '06	Bill Strunk	K3ZMA	822-0749
January '06 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '06	Mark Kempisty	N3GNW	953-1493
Archives	Frank O'Neill	N3UQP	699-9549
Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
ARES Liaison	Denise Burstein	KB3ANO	355-1150
Awards Mgr.	Vince Pironti	KD3TC	674-0446
Classes	George Altemus	KA3WXV	855-3856
DXpedition	Doc Whitticar	W3GAD	968-0641
Special Interest Groups	Ron Wenig	NY3J	638-9257
CW/QRP co-chair	Marty Squicciarini	NR3Z	393-1492
Digital/APRS co-chair	Ron Wenig	NY3J	638-9257
FM/Repeater co-chair	Mark Hinkel	WA3QVU	659-4449
Satellite co-chair	Joe Bagnick	N3EMA	997-2539
VHF/UHF/MW co-chair	Al Sheppard	N3ITT	610-847-5490
Emergency Coordinator	Stu Simon	K2QBU	345-9295
Fundraising	Erik D'Onofrio	N3YNX	675-9165
Hamwear	Bob Wilderman	K3SRO	822-7474
Holiday Dinner co-chair	Berni Lindinger	N3RJD	343-5249
Holiday Dinner co-chair	Doug Mahoney	N3RJE	343-5249
Interference	Tom Michaud	WA3TQJ	343-3494
Net Manager	George Brechmann	N3HBT	443-5656
Notary Public	Whitey Metzger	AA3FT	947-0843
Publicity	Mike Karabin	WJ3O	
RACES Liaison	Bob Phillips	KA3VKU	766-0456
Refreshments	Randy Gehman	N3LJE	822-9473
Refreshments	Doc Morein	KA3RAU	542-0593
Repeater Coordinator	Brian Taylor	N3EXA	257-6303
SKYWARN Liaison	Mike Patton	W3MJP	491-9665
Station Trustee	George Brechmann	N3HBT	443-5656
Sunshine Club	Vince Pironti	KD3TC	674-0446
Township Liaison	George Brechmann	N3HBT	443-5656
VE License Testing	Tom Michaud	WA3TQJ	343-3494
WEB Site Coordinator	Al Konschak	WI3Z	491-9941
Youth Programs Co-Chair	Steve Larson	WW3Y	822-1511

Club Station**Meetings****Talk To Us**

The Club Station - K3DN - is located at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. The station is open for club members and the interested general public on non-holiday Tuesday evenings from 7 to 9 pm . The station is fully operational on HF (80 meters through 10 meters) both phone and CW. There is an assortment of amateur radio shareware which may be copied under the shareware licensing agreement.

For additional information on the Club Station please call the Station Manager N3HBT - George at 215-443-5656.

- WARC Meetings are held the first Thursday of each month at 7:30 pm at the Benjamin Wilson Senior Center, Delmont Avenue, Warminster, PA. Talk in is available on the 147.09 & 443.950 repeaters.

APRS on 144.390

K3DN is also operating APRS on 144.390

Internet Connection

For general club correspondence:
k3dn@k3dn.org

For Feedback articles:

wa4ywm@comcast.net

Visit our Home Page on the WWW:

<http://www.k3dn.org>

**Federal Communications
Commission**

1270 Fairfield Road
Gettysburg, PA 17325

License Information

800-322-1117 - M-F 0800-1630

Fax-On-Demand 202-418-0177

FEEDBACK

Warminster Amateur Radio Club
Box 113
Warminster, Pa 18974

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