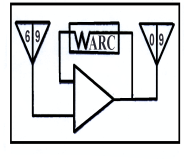




FEEDBACK



Warminster Amateur Radio Club

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

November 2002

Next Meeting November 7th - ARRL night

President's Message



The 45th annual Pennsylvania QSO Party has come and gone and it was as enjoyable as ever. This is one time when the average amateur radio station in Pennsylvania is the rare one. As you all know this year I went portable to Clinton County in north central Pennsylvania and it was a lot of fun. I made 677 QSO's for over 67000 points. While I did not set a new record for Clinton County I did work all 67 counties in Pennsylvania. Since the club pools it member's scores and enters the club category, please remember to bring a printed copy of your log to the meeting so Jack Jones W3NTD can forward it to the contest sponsors. If you forget to bring it, you may send it in yourself.

November is also our annual ARRL night. Eric Olena WB3FPL our section manager Eastem Pennsylvania will let us know what is going on in amateur radio from the American Radio Relay League's point of view. This meeting has always been very informative with an interesting question and answer period.

Finally, December is our annual holiday dinner. The dinner reservation form can be found elsewhere in this issue of Feedback. This is always an enjoyable evening for you and your family. Usually there is no club business conducted so that we can all partake in the festivities. Remember though that this evening starts an hour earlier than usual at 6:30 PM to let us and our families enjoy ourselves but not get home too late.

I look forward to seeing you at the next meeting.

73,
Mark Kempisty - N3GNW

November Special Events

Arlington Heights, IL: Armored Force Amateur Radio Net, KA9NLX. 1800Z Nov 9-2200Z Nov 11. Honoring military veterans and what they sacrificed for us. 21.375 7.283 7.040, 20 and 10. Certificate. Armored Force Amateur Radio Net, 1423 North Ridge Ave, Arlington Heights, IL 60004.

Burley, WA: Burley Amateur Radio Club, N7W. 0000Z Nov 9-2359Z Nov 12. In honor and remembrance of all US Veterans. 28.380 21.040 14.040 7.260 7.040. QSL and certificate. W7JQ, PO Box 262, Burley, WA 98322.

Albuquerque, NM: Albuquerque Amateur Radio Club, N5VA. 1600Z Nov 10-0300Z Nov 11. Veterans Day. 28.350 21.375 14.260 7.250. QSL. Thomas R. Lea, 1009 Clancy Dr NE, Albuquerque, NM 87112.

Baton Rouge, LA: USS *Kidd* ARC/Baton Rouge ARC, W5KID. 1500Z-2300Z Nov 11. Honoring Veterans Day. SSB: 10 15 17 20 m inside General band and above RTTY subband CW: QRP sub bands. QSL. W5KID, 305 River Rd, Baton Rouge, LA 70803.

Bellevue, NE: Strategic Air Command Memorial Amateur Radio Club, K0GRL. 1200Z-2400Z Nov 11. Veterans Day and Gen Curtis E. LeMay's birthday. 28.347 21.347 14.247 7.247 3.947. QSL. SACMARC, PO Box 1292, Bellevue, NE 68005. <http://www.sacmarc.org/>.

Nutley, NJ: Robert D. Grant United Labor Amateur Radio Association, N2UL. 1200Z-2300Z Nov 11. CQ Veterans Day, Fort Monmouth NJ US Army Post. 28.420 21.375 14.260. Certificate. RDGULARA, c/o WA2VJA, 112 Prospect St, Nutley, NJ 07110-1716.

Hackensack, NJ: NJ Naval Museum and 10-70 Repeater Association, NX2ND. 1400Z-2100Z Nov 16. USS *Ling* Submarine SS297 Second Anniversary NX2ND, Veterans Day. 14.260 14.043 7.260 7.043 40-2 m. Certificate. Bill Stagg, KC2BLN, 38 Rutgers Dr, Oakland, NJ 07436.

Courtesy The ARRL Newsletter

GET THE FEEDBACK ELECTRONICALLY AND SAVE THE CLUB MONEY!

The current costs of mailing a Feedback including the recent postage increase is \$8.04/year/member. That's \$804/year of savings if 100 members elected to receive Feedback electronically.

See Bud, K3TPM to remove you from the mailing list. You can then access the Feedback from the WARC website.

President
Warminster Amateur Radio Club

Minutes of Warminster ARC October 3, 2002 Dave, AA3UR, Secretary

The meeting was called to order by the Mark, N3GNW. The meeting started late due to a Red Cross Blood Drive using the facilities. Introductions were cancelled to make up some time. We had two guests, Mike Berg and Sharon (?).

The minutes as published in *Feedback* were approved by the membership.

Thanks were given to all the volunteers

(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.



(Continued from page 1)

who participated at the Naval Air Station air show. The PA QSO party is scheduled for October 12 and 13th. The repeater PL will be required full-time except for net operations. The PL frequency is 131.8 Hz. There is a single-beep courtesy tone to remind everyone of the change. In the future it will go back to a double beep.

November's meeting will be ARRL night. The SEM from Eastern PA will be here. The Holiday dinner is set for the December Meeting and January will be on QRP with Carter Cragie.

Treasurer: Vahan KB3DHU gave the treasurer's report.

Secretary: Dave, AA3UR, had nothing to report.

Public Service: George, N3HBT

1. 5k run at Craven Hall 9:00 AM
2. 10/11/02 Columbus Day Hole in one 5 Ponds Golf Course.
3. 5 mile "Turkey Trot" will be held by the Road Runners of Shouthampton 8:30 to 11:00 on Thanksgiving Day.

The repeater will be in full-time PL mode. This helps eliminate interference. Weather permitting, the new antenna and hardline will be installed.

Membership: Bud, K3TPM, announced that we have 109 active members.

PA QSO Party: Jack Jones announced the PA QSO party participation by WARC. It will run Noon to 1 AM Saturday and 9 AM to 6 PM Sunday. 100 QSL's and WARC will provide your prize mug.

Doc: Wants to know if there is any desire for a Dxpediton to Delaware.

Hamfest: Bill has printers for the post card flyer and has someone to take flyers to the PackRats hamfest.

Classes: We have 14 students Tech-Nite had 6 attendees. Bryan, N3EXA, wants input for future Tech-Nites.

Steve, WW3Y, announced that the Scout Jamboree was coming up 10/19/02. Anyone who wants to join the fun should let him know.

Russell, KB3UI, mentioned that there will be a joint ARES and RACES meeting at 10 AM Saturday.

New Business: We have a new web domain. Try <http://www.warminster.org/>.

The meeting was adjourned, followed by refreshments, the 50/50 drawing and the program on the History of Warminster.

Adopt-A-Highway

Our last Adopt-A-Highway clean up will be Nov 10. I would like to see at least 12 to 15 people to make it a quick and effective clean up. As always we will be meeting at 8:00 at Warminster West Diner for (optional) breakfast, and meeting in the Wall-Mart parking lot at 9:00 for the clean up. All are welcome, reservations are not required, but I would like to have an idea as to how many to expect.

Hugh-N3SOQ

Polish American festival

Today I received a thank you card from Louis Rakszawski (chairperson polish American festival).

The message in the card read:
 " To our friends of the Warminster Radio Club,
 Your generous gift of time and energy has meant so much ..
 thank you for all you've done."

Our sincere appreciation!
 Lou Rakszawski
 Chairman
 Polish American Festival 2002

Burt Ludin

Public Service

Golf outing

On Columbus Day Monday, October 14, the Warminster parks and recreation department held their hole in one golf competition at the 5 ponds golf course in Warminster. As usual they requested that the WARC help in judging. I would like to thank Bob WC3B, Doc KA3RAU, Bob K3SRO, Bill K3ZMA, and Russ KB3FNY for their help in making the event go off without any problems. Even though the weather was cold and windy, the sun was out and the event proceeded without anyone getting frozen solid. After the competition, a hot meal was served in the new club house. Thank you to all.

5K run

On Saturday, October 5, the Craven Hall historical society held their annual 5K run to support the restorations at Craven Hall. The following members of WARC participated: Burt N3YVH, Hugh N3SOQ, Doc W3GAD, Bob KA3PSJ, Stu K2QBU, Jim WA4YWM, Ken KB3GXT help make the race go off without any problems. Thank you to all.

George Brechmann

Thanksgiving Turkey Trot

November 28, (Thanksgiving Day) The Roadrunners of Southampton have requested WARC to perform the communications, tracking and security for the event. The main event is the 5 mile run to Core Creek Park and back, the same course we have previously covered. They really appreciated both the voice and APRS coverage.

We will be gathering at 8:30 AM at the Summit Building located at the intersection of Routes 413, 332 and State Street on the south edge of Newtown. This is the same location as previous years. We need

(Continued on page 3)

(Continued from page 2)

approximately 20 operators. E-mail: Doc Whitticar W3GAD <docw@voicenet.com>

PSK-31 Link Info

<http://www.qsl.net/wm2u/psk31.html>
Easy to read with many links. Simple diagrams of interconnection between your computer and the radio.

<http://www.warc.org.uk/PSK%2031/psk31.htm>
From the other WARC (in the UK). Easy explanation of PSK-31, with downloads (programs Winpsk 209 and p31sbw).

<http://aintel.bi.ehu.es/psk31.html>
This one's from Europe. Lot's of links, and in English.

Mark WA3QVU

The link <http://aintel.bi.ehu.es/psk31.html> is my favorite.
It has a link to subscribe to the list serve for PSK.
Lots of helpful information.

Ron ny3j@comcast.net

Meeting Info

The November meeting is our annual ARRL night with Eric Olena, Atlantic Division Section Manager.

The December meeting is our annual Holiday Dinner.

The January meeting will be a QRP program presented by Carter Craigie.

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 Bud Bechtel (K3TPM) or Membership co-chair Mark Hinkel (WA3QVU) for more information.

SOLAR UPDATE

Mighty morphin' solar power ranger Tad "Ain't No Sunshine" Cook, K7VVV, has morphed this week into Carl Luetzelschwab, K9LA, Ft Wayne, Indiana, who reports: Geomagnetic field activity for the first five days of the reporting period, October 18-24, was quiet to unsettled. This increased to a major storm level at the end of the period, which was fueled by high speed solar wind emanating from a large coronal hole in the western solar hemisphere. There were no significant proton events during the period.

X-ray flare activity during the period ranged from low to moderate. The largest flares were M1 events on Sunday and Tuesday. These flares did not cause any significant radio blackouts.

The book Storms from the Sun by Carlowicz and Lopez--discussed in two previous bulletins--is reviewed in the December 2002 issue of Sky & Telescope.

Propagation is generally expected to be very good for the CQ World Wide DX Phone contest the weekend of October 26-27. There is a chance of geomagnetic field activity at the minor storm level at the start of the contest, but it is expected

to subside after that.

There is also a chance of an X-class flare from Region 162, which could cause a short-term blackout on the daylight side of Earth. Remember this is all a roll of the dice, so be sure to jump in and have fun working lots of DX!

Sunspot numbers for October 17 through 23 were 215, 200, 156, 179, 139, 132 and 116, with a mean of 162.4. The 10.7-cm flux was 178.9, 172.6, 179.5, 180.3, 182.5, 169.4 and 163.6, with a mean of 175.3. Estimated planetary A indices were 11, 13, 11, 10, 11, 12, and 10, with a mean of 11.1.

Courtesy The ARRL Newsletter

FCC RESCINDS 146.52 MHz ADVISORY NOTICES

FCC Special Counsel for Enforcement Riley Hollingsworth has told five amateurs in Ohio and Michigan to disregard his earlier admonitions to avoid lengthy QSOs on 146.52 MHz. That's the generally recognized national simplex calling frequency and is endorsed as such by the ARRL's 2-meter band plan. Acknowledging, however, that some confusion exists within the amateur community as to whether 146.52 is a national calling channel or just another simplex frequency, Hollingsworth decided to simply rescind the five advisory notices he'd sent October 15.

"We made an error in issuing that

(Continued on page 4)

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 3)

Advisory Notice, and you may disregard it," Hollingsworth wrote October 23 in letters to the affected amateurs. Commenting to ARRL, Hollingsworth was blunt yet good-natured. "I goofed," he said. "If I were worried about making a fool of myself from time to time, I never would have become a lawyer in the first place."

Amateurs commenting to the FCC and on various newsgroups reportedly were bewildered by the FCC advisory notices. An ARRL error apparently contributed to the confusion. Hollingsworth did not find 146.52 MHz singled out as the national simplex calling frequency in his edition of The ARRL's FCC Rule Book (12th edition, 1st printing). The designation does appear in subsequent printings of the Rule Book, however, as well as in recent editions of The ARRL Operating Manual and The ARRL Repeater Directory 2002/2003.

Hollingsworth says that operation that does not comply with a generally accepted band plan such as ARRL's is not illegal. He points out, however, that band plans--to the extent that they're followed--do help to keep down friction among various users and make his job a lot easier.

"I don't consider it a big deal. I was just trying to raise awareness," he said, adding that the FCC has no intention of making band plan compliance mandatory.

Hollingsworth told ARRL this week that he had initially written four amateurs in Ohio and one in Michigan on the basis of complaints about lengthy contacts on 146.52 MHz in late September and early October. Those QSOs, he said, averaged 45 minutes and in some cases lasted up to an hour. Two of the amateurs who had received the October 15 advisories already have contacted Hollingsworth and agreed to cooperate with the original requests, now rescinded.

"In an ideal world, stations making initial contact on 146.52 MHz probably should move off to another accepted simplex channel to continue their conversation," Hollingsworth said. "The main thing is, we're all in this together, and the goal is to make Amateur Radio last 1000 years."

All ARRL band plans are available on the ARRL Web site
<<http://www.arrl.org/FandES/field/regulations/bandplan.html>>.

Courtesy The ARRL Newsletter

Salvation Army officer praises hams' efforts in wake of hurricanes

Mark Price, N9VOC, a Salvation Army captain and a member of the Salvation Army Team Emergency Radio Network (SATERN), has praised the assistance rendered to the organization by members of the Central Louisiana Amateur Radio

Club following recent hurricanes that hit the state. The Central Louisiana hams "gave of themselves and of their own equipment to aid in communications," Price said. "With stations manned at Red Cross checkpoints and center as well as aboard any operation manned by The Salvation Army, the men and women of Amateur Radio have distinguished themselves above and beyond all expectations." Price made the comments in a letter to the editor of The Town Talk, a local newspaper. The hams in Central Louisiana "not only provided communications and coordination, but also tirelessly gave of their time to assist The Salvation Army in its Herculean effort to provide 15,130 units of food and refreshment to evacuees over the course of three days." Hams, Price said, helped prepare and distribute supplies as well as provide excellent communication.

Courtesy The ARRL Newsletter

➤ **CLUB EQUIPMENT**

WARC members can borrow club equipment- see the club Vice-President, who is responsible for keeping track of club property. In addition to the normal HAM JUNQUE, we have two ICOM HT's with accessories (one for 2 meters; one for 440mhz) and an ICOM 2 meter all-mode available. WARC policy is to make club equipment available on a three (3) month loan policy to club members. As custodian of club property, you will have to sign a form acknowledging your financial responsibility to WARC in the event the loaned equipment is lost or damaged. DE, Mark Kempisty, N3GNW

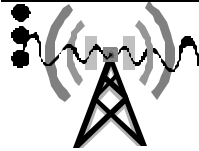
2002 Contest Calendar



<u>Month</u>	<u>Contest</u>
November	2 - 4 ARRL November Sweepstakes (CW) 16 - 18 ARRL November Sweepstakes (Phone) 23 - 24 ARRL International EME Competition
December	6 - 8 ARRL 160 Meter Contest 14 - 15 ARRL 10 Meter Contest

OK gentlemen (and ladies), take a look at the new postcard hamfest mailer. Make your comments now, because we go to the printer shortly. Direct all comments to Bill at k3zma@comcast.net.

Warminster Amateur Radio Club



Hamfest 2003

*Sunday, May 4, 2003 (rain or shine)
Open at 7 a.m. (vendors at 6 a.m.)*

**New & Used Ham Radio
& PC Equipment**

**Huge indoor facilities —
electricity at the tables**

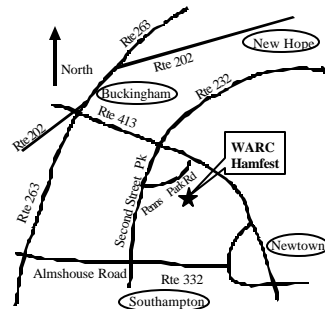
**Equipment check-out
table**

- ◆ Gate admission \$5/person (unlicensed spouses & children under 13 free)
- ◆ Unlimited outdoor tailgating at \$10/car-width space (head-in parking) — not including admission
- ◆ Approx. 70 indoor spaces available at \$15/table — not including admission
- ◆ W.A.S. field checking
- ◆ VE Testing at 10:30 a.m.

For more info:

Web: www.k3dn.org/hamfest.htm / Email: hamfest@k3dn.org
 Hamfest Contact: Mark Hinkel (WA3QVU) 215-659-4449 / wa3quv@k3dn.org
 Vendor Co-Chair: Roy Connors (K3TEN) 215-947-9373 / k3ten@k3dn.org

Warminster Amateur Radio Club
 Middletown Grange Fair Grounds
 Penns Park Road
 Wrightstown, Bucks Co., PA
Hamfest GPS Coordinates:
N 40° 15' 51" W 74° 59' 16"



K3DN talk-in on:
 147.09 Repeater + offset — PL131.8
 143.95 Repeater + offset — PL131.8
 146.52 Simplex

ATLANTIC DIVISION HAMFESTS - 2003

➤ + *indicates ARRL Hamfest*

8 Jan 2003 x Ham Radio Auction-Fest Phil-Mont Mobile Radio Club
<http://www.phil-mont.org> Philadelphia, PA

CONVENTIONS and CONFERENCES

29-30 Mar 2003 * Maryland State Convention Baltimore ARC
<http://www.gbhc.org> Timonium, MD

25-27 Apr 2003 * SETI League Technical Symposium
 The SETI League Trenton, NJ
<http://www.setileague.org/seticon>

73' de Bernie Fuller N3EFN, Director Atlantic Division ARRL

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 2002 test fee is **\$10.00**.

- ◆ **Warminster Amateur Radio Club**, Monthly, Last Wed. 7:00 pm - Tom Michaud, WA3TQJ, 215-343-3494.
- ◆ **Bellmawr, NJ**, Monthly, 3rd Thursday - Bill Helmatag - 609-546-7710.
- ◆ **Levittown, PA**, Monthly, 1st Saturday - George LeNoir, WR3B, 215-943-4886.
- ◆ **Telford, PA**, Monthly, 3rd Monday - Joe Burgess, W3PNL, 215-723-6697.
- ◆ **Philadelphia, PA**, Monthly, 1st Thursday - 6:00 pm Philmont Mobile Radio Club at the Franklin Institute Dusty Rhoads, ND3Q, 215-482-0386



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.

No-Code Tech Classes, Sept. 9 7:30-9:00
At The Benjamin Wilson Senior Center
580 Delmont Avenue, Warminster, PA

For info. altemus@gac.usa.com or call: 215-855-3856, 6 to 10 pm Ask for George

Area Repeaters

VHF	
145.310	R.F. Hill
145.350	Doylestown R.C.
145.250	Penn Wireless
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
145.330	Hilltown
220	
224.580	PackRats
UHF	
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
1296	
1294.100	K3PHL (PL 127.3 as needed)

Goddard ARC

Shuttle Rebroadcast Frequencies

Frequency	Mode	Band
3,860 kHz	(LSB)	80 meters
7,185 kHz	(LSB)	40 meters
14,295 kHz	(USB)	20 meters
21,395 kHz	(USB)	15 meters
28,650 kHz	(USB)	10 meters
147.45 MHz	(FM Simplex)	2 meters

Metro-Link repeater network

29.62	Chester, PA
147.135	Buckshootum, NJ
147.315	Chester, PA
223.96	Millville, NJ
223.98	Ocean city, NJ
224.68	Eagleville, PA
224.96	Chester, PA
443.00	Linwood, PA
443.05	Chester, PA

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
Thursday	2000	Bucks Cnty RACES Net	145.35 Rptr.
Thursday	1900	Mont. Cnty RACES Net	146.235 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@comcat.com
- 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.

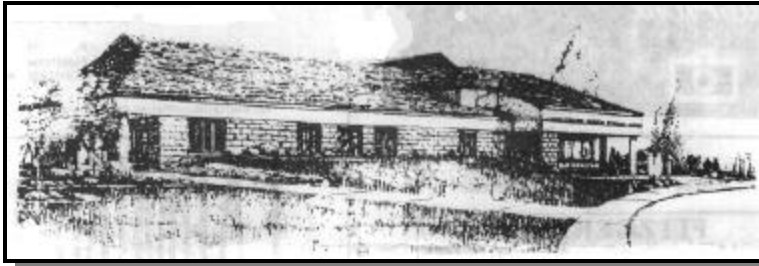
2002 Officers

Executive Officers

President	Mark Kempisty	N3GNW	953-1493
Vice-President	Tony Simek	N3YNH	674-5218
Secretary	Dave Porter	AA3UR	579-0597
Treasurer	Vahan Shahinian	KB3DHU	442-1243
Director (E)	Burt Ludin	N3YVH	441-4483
Director (E)	George Brechmann	N3HBT	443-5656
Director (A)	Al Konschak	WI3Z	491-9941
Director (A)	Hugh Hart	N3SOQ	773-8451
Past President	Rocky Pistilli	N3FKR	572-5330

Committee Chairpersons

Feedback Editor	Jim Elmore	WA4YWM	538-1889
Membership co-Chair	Bud Bechtel	K3TPM	659-9093
Membership co-Chair	Mark Hinkel	WA3QVU	6594449
Field Day '03	Doc Whitticar	W3GAD	968-0641
Field Day '03 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '03	Frank O'Neill	N3UQP	699-9549
Grange Fair '03 co-chair	Doug Crompton	WA3DSP	
Hamfest '03	Bill Strunk	K3ZMA	822-0749
January '03 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '03	Jack Jones	W3NTD	
Picnic '03	Mark Kempisty	N3GNW	953-1493
Adopt-A-Highway	Hugh Hart	N3SOQ	773-8451
Archives	Frank O'Neill	N3UQP	699-9549
Alumni Coordinator	Randy Gehman	N3LJE	822-9473
ARES Liaison	Mike Patton	W3MJP	491-9665
ARRL Liaison	Kristina Pistilli	KB3ECW	572-5330
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
HF co-chair	Dennis Shegda	N3KRE	657-7283
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	Alan Ash	KA3YCG	357-9286
RACES Liaison	Bob Phillips	KA3VKU	766-0456
Refreshments	Randy Gehman	N3LJE	822-9473
Refreshments	Doc Morein	KA3RAU	
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	Al Folsom	KY3T	343-8851
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@comcat.com

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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