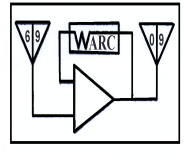




FEEDBACK



Warminster Amateur Radio Club

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

January 2002

Next Meeting January 3rd - Radio in the 40's

President's Message



I hope everybody had a safe and happy holiday season. With our crazy weather as of late, we didn't even have a white Christmas. WARC as always has a very active year with a number of public service events. It is always gratifying to see all of us pull together in service for the good of the general public. Right now our public service calendar is clear, but there will be events coming up and I look forward to seeing you there.

WARC participates in two contests every year as a club. Next month brings us the ARRL January VHF Sweepstakes from the 19th through the 21st. As it is a VHF contest, it emphasizes operation on 50 MHz and up. While the biggest scores will go to those who have VHF sideband equipment, you can still have a lot of fun on just FM. On FM, simplex is the order of the day, (in other words no repeater contacts) but you can still make a significant number of contacts and submit them under your name as well as WARC's. With a large number of even small entries we can post a very nice score for the club. It is not likely that we will beat the Pack-Rats but our contacts are good for a couple of points to them. Since a large number of Pack-Rat members also belong to WARC, you will still be helping out fellow members. I know I have a little antenna work to do to get ready and the weather is just getting cold enough to do it!

February will bring us the club's annual auction. So now is a good time to start going through your junk pile and see what you could donate to the club for the auction. Remember the bidding can

January Special Events

Clarksburg, WV: Stonewall Jackson Amateur Radio Association, K8DF. 1300Z to 2200Z **Jan 19.** Celebrating General Thomas (Stonewall) Jackson's 174th Birthday. 28.425 14.280 7.250. QSL. SJARA, PO Box 752, Clarksburg, WV 26302.

Pasco, WA: Pasco WA Olympic Torch Committee, W7P. 1200Z **Jan 24** to 1200Z **Jan 26.** Commemorating Day 51 of the Olympic Torch Relay. 21.040 14.040 7.040 3.540. Certificate. WA7CS, 4102 Meadowsweet St, Pasco, WA 99301.

Boise, ID: Voice of Idaho, W7BOI. 1600Z **Jan 25** to 2400Z **Jan 26.** Olympic Torch Relay through Boise. 28.380 14.293 7.225. QSL. Richard Dees, 22765 W Sandalwood Dr, Meridian, ID 83642.

Dade City, FL: East Pasco Amateur Radio Society, K4EX. 1300Z to 2200Z **Jan 26.** Commemorating the kumquat from the Kumquat Capital. 28.450 21.340 14.250 7.245. Certificate. EPARS Special Event, PO Box 942, Dade City, FL 33526.

San Diego, CA: Challenger Middle School ARC, KI6YG. 1500Z to 2400Z **Jan 28.** Commemorating the 16th anniversary of the Challenger tragedy. 146.52 28.350 21.350 14.250. QSL. Frank Forrester, KI6YG, Challenger Middle School, 10810 Parkdale Ave, San Diego, CA 92126

Courtesy The ARRL Newsletter

get fast and furious and that your junk may be another's treasure.

Finally, I want to wish everybody a safe and Happy New Year. Until the next meetings...

73,
Mark Kempisty - N3GNW
President - WARC

Happy New Year to ALL,

The holiday dinner was a great success, I had lots of fun.

It was very nice seeing everyone who showed up.

Congratulations to all the lucky winners.

I want to thank a special friend Matthew Morris for your help with the

(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)

door prizes.

It was nice having you there to help put things in order.

The food was as good as always thank you Doug N3RJE and Bernie N3RJD. Thank you Fred WA3KIO for providing the nice music to party by. There are others that I want to thank for their help during setup, serving and clean up, I was so into the party that I cannot remember all of you by name.

*Have a Happy Healthy New Year.
73 to all,
Burt N3YVH*

Warminster Amateur Radio licensing Classes

Entry level ham radio classes in March, 2002

These licensing classes start on March 11th at 7:30 PM till 9:00 PM and run every monday evening till May 27th at the Benjamin Wils on Community Center. The classes are free but the students will be responsible for any study guides.

For further information call:
George Altemus at altemus@drs-fsc-comm.com or call 215-855-3856 or George Brechmann at 215-443-5656

Extra Class license clas ses in January, 2002

Been studying for your Extra class license? Need a little extra help on some of the theory? Classes start on January 7th at 7:30 PM till 9:00 PM and run every monday evening till March 4th at the Benjamin Wilson Community Center. The classes are free but the students will be responsible for any study guides.

For further information call:
George Altemus at altemus@drs-fsc-comm.com or call 215-855-3856 or George Brechmann at 215-443-5656

Silent Key

Received this note from Joe Toy KA3JEG concerning the passing of a former member.

Randy N3LJE

----- Original Message -----

From: "Joe Toy" <toyj@nosc.mil>
To: <rgehman@erols.com>
Sent: Monday, December 03, 2001 9:39 AM
Subject: Sad News

Hi Randy;

I just wanted to let the older members know that Chuck Dunn has passed away about 4 weeks ago. His call was KA3FQQ. Chuck suffered with cancer.

Thanks
Joe (KA3JEG)

AMATEURS RESTORE CITY'S POLICE, FIRE DISPATCHING

Volunteers from the Tulsa Amateur Radio Club helped to restore police and fire dispatching service in Collinsville, Oklahoma, after flames destroyed the city's radio gear and disrupted 911 service December 1. The early-morning fire badly damaged the 88-year-old Collinsville City Hall, which housed the community's police and fire departments and other offices.

"The city's communication s system was functioning, but 911 calls were re-routed to a nearby city, because all the dispatch equipment was lost in the fire," said Oklahoma ARRL Public Information Coordinator Mark Conklin, N7XYO. Even the antenna was lost. As a result, the city had to find a temporary home for police and fire dispatch.

Collinsville, a community of some 4000 people, is located about 12 miles north of Tulsa.

Conklin says Collinsville arranged to set up its dispatching center in the Collinsville Rural fire station.

Area amateurs alerted to the devastating fire quickly responded to help, and Tim Diehl, KB5ZVC, notified ARRL Oklahoma Section Manager Charlie Calhoun, K5TTT. TARC Public Service Liaison Dan Lamoreaux, WG5Z, rounded up Gregg Wonderly, W5GGW, Dave Smith, KD5OIJ, and Tom Roininen, KB5HMZ, as additional volunteers. The volunteers brought the club's portable repeater system, which had been built using commercial radio equipment converted for amateur use.

Conklin says the amateurs reprogrammed the repeater for the police and fire departments to use as an emergency dispatch radio. "By 9 o'clock that evening all systems were totally operational and police and fire dispatching was being handled though the club's loaned radio equipment," Conklin said.

Established in 1924, the Tulsa Amateur Radio Club is the state's oldest ham radio club. It operates the W5IAS linked repeater system and its members are active in public service.-Mark Conklin, N7XYO/TARC
Courtesy The ARRL Newsletter

NEW YORK HAM WINS ANTENNA LAWSUIT

In one of the most favorable PRB-1 court rulings in years, a New York amateur has won a three-year battle to erect a tower on his property. The US District Court for the Northern District of New York has ordered the Saratoga Springs Planning Board to grant Randall J. Palmer, N2NVH, a special use permit for a 44-foot antenna support structure. PRB-1 is the limited federal pre-emption that requires localities to reasonably accommodate Amateur Radio communication.

In a 20-page decision issued December 3, US District Judge Norman A. Mordue found that "the planning board did not attempt to negotiate a satisfactory compromise"

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(Continued from page 2)

with Palmer. As a result, Mordue, said, the town failed to reasonably accommodate Palmer's amateur communication needs pursuant to PRB-1. The judge found that "the planning board engaged Palmer in a strictly one-sided negotiation consisting of inflexible demands and the construction of hoop after hoop for Palmer to jump through."

Mordue found that the record "clearly proves" the planning board made no attempt to negotiate a satisfactory compromise. On the other hand, the judge asserted, Palmer complied with many of the planning board's numerous requests and even made concessions on his own initiative. Mordue said that since the town already understood its obligations under PRB-1, he was directing the planning board to immediately grant Palmer's application. It's not known if the town will appeal.

ARRL Volunteer Counsel Albert J. Millus, WB2EQR, represented Palmer through much of the battle. "I'm a ham radio operator myself, and these are important cases for hams," Millus told the Associated Press December 4.

Saratoga Springs limits all antennas to 20 feet in height and allows exceptions only upon issuance of a special use permit. Palmer applied for one in 1999 to erect a modest antenna system of less than 50 feet in height, but the town continued to deny his permit application.

After the last rejection earlier this year, Palmer went forward with his lawsuit, filed after the town's initial denial of his application. A bench trial was held October 30. Mordue's decision relied on an analysis of prior antenna cases, including the landmark *Pentel v. Mendota Heights* case--issued by the Eighth Circuit in 1994.

ARRL Hudson Division Director Frank Fallon, N2FF, continues to spearhead a legislative effort to codify PRB-1 into New York state law. Fallon said he hoped the decision in the Palmer case--

coupled with the goodwill generated by amateur response to the September 11 World Trade Center attacks--would prompt the New York Assembly to act favorably on the PRB-1 bill when the legislature goes back into session December 17.

Courtesy The ARRL Newsletter

TAKE A NUMBER: FRN NOW MANDATORY

Anyone filing an Amateur Radio application now will be asked to supply a 10-digit FCC Registration Number (FRN) issued by the FCC's new Commission Registration System, or CORES. The requirement applies to FCC applications filed on-line or on paper. The FCC also has supplanted Universal Licensing System (ULS) registration with "CORES/Call Sign" registration, so applicants no longer need to register separately in both systems.

Most, if not all, hams who registered previously with the ULS already have an FRN, although they may not know it yet. The FCC just completed another cross-registration to include those already on the ULS books within the CORES "entity registration" database, and another is scheduled. Amateurs can learn their FRNs by doing a license search on the FCC's Universal Licensing System page <<http://wireless.fcc.gov/uls/>>. FRNs also are displayed via the ARRL call sign server on ARRLWeb <<http://www.arrl.org>>.

The FCC has updated its ULS page <<http://wireless.fcc.gov/uls/>> to reflect the new reality and to make the page a bit less confusing. Amateurs not yet registered in CORES who click "CORES/Call Sign" registration will be redirected to the CORES site to complete that process. Amateurs who click "Online Filing" are advised to proceed to CORES to register if they do not already have an FRN, then return to ULS for filing.

Those filing on-line applications now are asked to supply either an FRN or a Taxpayer Identification Number (TIN--a Social Security Number for an individual) plus a password, typically the same for both CORES and ULS.

The process is a bit more daunting for new club station applicants, who now will be asked to register in CORES as business entities. Such applicants also may file with a Club Station Call Sign Administrator using Form NCVEC 605 and simply leave the FRN field blank. ARRL VEC Manager Bart Jahnke, W9JJ, says that in those cases, the Club Station Call Sign Administrator (CSCSA), such as ARRL, will register the club station entity in CORES on the applicant's behalf.

The FCC also now only accept FCC Form 159 (Re mittance Advice) dated February 2000 or later, which requires providing an FRN. A copy of the acceptable version is available on the FCC Web site <<http://www.fcc.gov/fees>>. At the left side of the page, click on "Form 159".

For more information about the Commission Registration System or on obtaining an FRN, contact the CORES Help Desk, 877-480-3201, cores@fcc.gov.
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

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(Continued from page 3)

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.

FOR SALE

For Sale List - WC3Q - Silent Key

Icom IC-A2 HT VHF Aircraft "Airband Transceiver" AM 5w
w/ CM-7 Battery - CM-12 (10x AA) battery case - Wall Charger - Case— Ear Bud - CM-1 Cig. lighter cord - Com only (no VOR) - Manual - Org. box
- Paid \$459. \$175.00/offer.

220 Radios:

Icom IC-03AT HT 220 FM 2.5w 10 Memories Plus Call Channel
w/ BP-70 Battery and Delcom (8x AA) battery pack - BC-16u wall charger - Cig. lighter cord - Manual - Org. box - Paid \$259.00 \$100.00/offer

Icom IC-2330A Mobile 2m/45w and 220/25w FM w/ Diamond MX-214 duplexer - TT/mic (HM-14) - Nice desk mount / wood base - Manual - Paid \$911.00 \$250.00/offer

Diamond X2200A Antenna 2m/220 150w, 11.5 ft 2m/ 1/4 wave plus a 1/2 wave = 6.0 Db Gain -- 220/ 3x 5/8 wave = 7.8 Db Gain
<http://www.rfparts.com/diamond/base2.html>
Brand new - Current List \$183.95 Paid \$173.95 \$100.00/offer

HT's:

Icom IC-04AT HT 440 FM, 5w, 10 Memories Plus Call Channel
w/ BP-7 Battery (600ma batteries installed in Feb. '98) - Delcom (8x AA) battery case - BC-16u wall charger - CP-1 Cig. lighter cord - Manual - Paid \$329.00 \$80.00/offer

Icom HT Accessories:

BC-35 Desk top charger (for older BP- Batteries)
Paid \$79. \$35/offer

MAX System Antenna
Small vertical and 4 radials mounted in short PVC tube w/ SO-239 connector - Brand New Still in the Box - Small adjustable - Can be carried in a big pocket - Can be used to transmit and receive from 130 MHZ to 300 MHZ - Higher in 3/4 wavelength mode - Paid \$29.95. \$15.00/offer

Mobile Radios:

Icom IC-228A 2m FM, 25w/5w, 20 Memories plus Call Channel
w/ TT/mic. (HM-14) - UT-40 Encode/Decode Tone Board w/pocket beep - Very nice Solid sound from onboard speaker - Or receiver audio will drive external speaker - Manual - Nice desk mount - wood base - Paid \$319.00 \$125.00/offer

Icom IC-229H 2m FM,
50w/25w/10w/5w, 20 Memories plus Call Channel w/TT/mic (HM-56A) - UT-51 Encode Tone Board - (UT-50 required for Encode/Decode/Pocket beep - not included) - Receiver audio will drive external speaker - Manual - Nice desk mount wood base - Paid \$399.00
\$150.00/offer.

Azden PCS 7500H 6m FM, 50w Mobile w/ TT/mic. - Manual - Nice desk mount wood base - Paid \$389.00 \$200.00/offer

Uniden "President" HR-2600 10m AM/FM/10w and SSB/25w pep
Manual - Nice desk mount wood base - Paid \$259 \$75.00/offer

Shack equipment:

Kantronics KPC-3 TNC
(KISS mode - all software controlled) - 6.0 installed - w/ mic. Cable for IC-228A/IC-229H and serial computer cable - Manual - Paid

\$119.
\$50/offer

Base station antennas:

Diamond Vert. Antenna F23A,
2m, 200w , 15ft
2m/ 3x 5/8 wave = 7.8 Db Gain - w/ SO-239 conn.
<http://www.rfparts.com/diamond/base1.html>
Brand new - Current List \$137.95 - Paid \$127.95 \$75.00/offer

MAX Quad System 2m - 5 Element Quad Antenna w/ SO-239 conn. - Great for field day - New in box - Paid \$59.95 \$30.00/offer

MFJ 1750 2m 5/8 Wave Base station ground plain antenna
Mounts to 1 1/4 TV mast
<http://www.mfjenterprises.com/products.php?prodid=MFJ-1750>
Brand new - Still in the box - Paid \$25.00 \$15.00/offer

Portable Antennas:

MFJ 1763 2m 3 Element Portable Yagi
Mounts to 1 1/4 TV mast - Boom is 30 1/2 x 1 3/4 x 1 1/4 inches
<http://www.mfjenterprises.com/products.php?prodid=MFJ-1763>
Brand new - Still in the box - Great for Field Day - Paid \$45 \$30.00/offer

New Wave Portable Antenna Mast and Big Foot Antenna Mount
Drive on (or Park on) ground mount with the "Traveler" - 19ft push up mast (59in collapsed) -

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)

Brand new - Still in the box - Great for Field
 Day - Paid \$119 + \$124 = \$244. \$180.00/offer

Contact Harold Cassidy (Brian's father) directly;
 E-mail: Harold Cassidy <K3OMX@juno.com>
 Phone: 215-675-3845

SOLAR UPDATE

Solar sage Tad Cook, K7VVV, Seattle, Washington, reports: Today is the "shortest" day of the year! Check out the nighttime bands such as 160 and 80 meters.

Solar flux and sunspot numbers were slightly lower this past week compared to the previous period. Average sunspot numbers were off by a little more than four points, and average solar flux was down by nearly eleven.

The view of the sun currently shows a few spots, with not much activity. The current outlook shows solar flux rising slowly in the near term, reaching a peak in the period December 30 through January 2. Solar flux is predicted to be right around 215 for Friday through Monday, and then rising slowly after that.

Sunspot numbers for December 13 through 19 were 212, 202, 198, 204, 215, 210 and 158, with a mean of 199.9. The 10.7-cm flux was 220.2, 245.8, 217.8, 209.1, 205.5, 211.8 and

208.2, with a mean of 216.9. The estimated planetary A indices were 4, 4, 11, 10, 15, 8 and 9 with a mean of 8.7.

Courtesy The ARRL Newsletter

MARS AGAIN LETTING US TROOPS "PHONE HOME"

US Army Special Forces on duty in Islamabad, Pakistan, and in other undisclosed locations have begun keeping in touch with home via Military Affiliate Radio System--MARS--phone patches. Army Military Affiliate Radio System Headquarters here said that MARS members in all three services--Army, Air Force and Navy-Marine Corps--are gearing up for greatly expanded phone-patch operations as the holidays approach.

MARS phone patches make it possible for deployed troops to call their families in the US from areas where commercial connections are not available. Specially trained Amateur Radio operators enrolled in MARS provide the connection between military shortwave stations deployed overseas and the telephone system back home. During the Vietnam War, phone patches were a major source of comfort to families and service members alike. MARS responded again during Operation Desert Storm.

Phone-patching has taken on new life over the last several years as Special Forces members were deployed on peacekeeping missions to Kosovo, Macedonia, West Africa and other areas that lack regular or affordable

phone service. "Most of our contacts lasted less than 15 minutes and were to the wives," said a communications sergeant recently returned from a three-month Special Forces mission in Africa. "All the guys wanted to make sure everything was running smoothly in their absence."

Successfully completing a patch gives a big lift to the MARS amateur in the middle, too. "You never know who you will meet on these [high] frequencies," said one East Coast MARS member, who called it "a privilege" to serve as an Army MARS phone-patch operator.

These days, calls from overseas might originate from battery-powered backpack transceivers with a power of 20 W or less, but hams on the US end of the circuit using ordinary Amateur Radio gear and antennas are usually able to make a workable connection. Even the more sophisticated military base stations can experience problems, however. One overseas communicator reported that turning on a linear amplifier tripped the circuit breakers on the local power system.

Amateurs interested in joining MARS should contact their state MARS director or visit the Army MARS <<http://www.asc.army.mil/mars/>>, the Air Force MARS <<http://public.afca.scott.af.mil/public/mars1.htm>> or the Navy-Marine Corps MARS <<http://navymars.org/>> Web site.--thanks to Army MARS and Bill Sexton, NIIN
Courtesy The ARRL Newsletter

2002 Contest Calendar

Month	Contest
January	19 - 21 ARRL January VHF Sweepstakes
February	16 - 17 ARRL International DX Contest CW
March	02 - 03 ARRL International DX Contest Phone
June	08 - 10 ARRL June VHF QSO Party 22 - 23 ARRL Field Day



> 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

ATLANTIC DIVISION HAMFESTS - 2002

+ *indicates ARRL Hamfest*

9 Jan 2002 Ham Radio Auction-Fest Philadelphia, PA
Phil-Mont Mobile Radio Club <http://www.phil-mont.org>

27 Jan 2002 + Maryland Mobileers ARC Odenton, MD
<http://www.qth.com/mobileers/>

5 May 2002 + Warminster ARC Wrightstown (Bucks County), PA
<http://www.k3dn.org>

CONVENTIONS and CONFERENCES

6-7 Apr 2002 * Maryland State Convention Timonium, MD
Baltimore ARC <http://gbhc.org>

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 2001 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.

Extra license classes are starting: **January 7, 2002**

Entry level classes are starting: **March 11, 2002**

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.
145.525	Penn Wireless
146.685	Holmesburg
146.925	Willingboro
147.000	Ham Buergers
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

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	223.15 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.

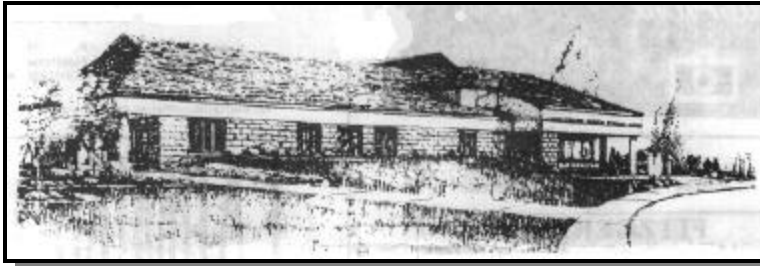
2002 Officers

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 '02	Doc Whitticar	W3GAD	968-0641
Field Day '02 co-chair	Stu Simon	K2QBU	345-9295
Grange Fair '02	Frank O'Neill	N3UQP	699-9549
Hamfest '02	Bill Strunk	K3ZMA	882-0749
January '02 VHF Contest	Joe Bagnick	N3EMA	997-2539
PA QSO Party '02	Marty Squicciarini	NR3Z	393-1492
Picnic '02	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
Repeater Coordinator	Brian Taylor	N3EXA	257-6303
Station Trustee	George Brechmann	N3HBT	443-5656
Sunshine Club	Joan Charlton	N3CJH	675-2549
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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