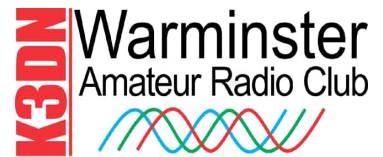




FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

October 2026

Next meeting October 1st - Monitoring the Military, Dan K3NXX

President's Message

Volunteers:

Our club has always been strongest when we work together. Right now, we're at a crossroads. A handful of members have carried the load for many years, and it's time for fresh ideas and new energy to help us grow. We're asking each of you to consider stepping forward. Not because you "have to," but because your participation directly shapes the future of this club.

There are many opportunities to get involved — big roles, small roles, one-time tasks, ongoing positions. Every bit of help matters. Right now, our most urgent needs are:

Ham Fest: Tony needs someone to work with him this year and take over next year. Without this, we may lose one of our biggest outreach events.

Board of Directors: President, Vice President, Treasurer, Secretary, and two Directors.

Other important roles include: License Class Instructor, Field Day, Good & Welfare, Public Service, Elmer/SME, Holiday Dinner, Club Auction, Meeting Presentations, ARRL VE, and more.

Some positions are big, some are small, all are important. If you've ever thought, "Someone should do that," this is your moment. Many hands make light work, and your involvement truly keeps this club alive. Please talk to any board member. Together, we can keep this club vibrant, active, and welcoming.

Upcoming Programs:

October - Monitoring the military Aircraft - Dan K3NXX

November - Ray D-Star KA3TRU

Holiday Party

HamClubOnline: If you have not already done so, please log onto <https://www.hamclubonline.com/>

VE Session: The next session will be the last Monday in September (9/29)

Thanks, Dave
K3FTD

FREE 6 m 3 element Yagi, CDE Rotor & 30 foot Mast

Free for the taking if you take it down. The Yagi was built from a QST article of Feb. 2000 by L. B. Cebik. It has 1.1:1 SWR from 50 to 51 MHz.

Jim WA4YWM (wa4ywm@arrl.net)

FOR SALE

Astron AS-50 M power supply for sale \$400.00. Sells for \$592.00 at DX Engineering. Box opened to verify contents only. This was given to me by the XYL of a silent key and I have no use for it.

Herb, KB3VMN

(Continued from page 1)

Call to order at 1930 Dave McGowan K3FTD presiding.

Introductions; Attendance and introductions 34

Minutes from last Club Meeting: Accepted as presented- motion carried.

Committee Reports:

- **Treasurer's Report: Tom K3PLA**

- Reports sent out via GroupsIO; also available at the meeting for anyone wishing to review.
- As published; no comments
- 2026-27 Budget survey – there was not a quorum of members who responded to the Ham Club Online survey. Budget was **ap-proved** by members present at the meeting (as allowed by the Club bylaws.)

- **Programs: Dave K3FTD**

- September – DXing Tony W3FLH
- October – Monitoring Military Aircraft
- November - DStar
- December – Holiday Dinner

- **Public Service: George N3HBT**

- Next event is Hole in One Golf Outing in October. More information closer to the event date.

Also, the Annual Covered Bridges Ride will be held in Tinicum Park on October 11th. Contact Dean KC3JXT at KC3JXT@arrl.net with questions or to volunteer.

- **VE Testing: - George N3HBT**

- No session in August.
- Next session is Monday September 28th.

- **Club Station Status: George N3HBT**

- Station is available for use ½ hour before club meetings.
- Special Thank You to Brandon for helping with set up of a new pc.

Old Business:

- **SK Equipment: Karl K3KH**

Karl K3KH gave an update of equipment from the estate of a SK. Suggest the need to triage/inventory items and determine appropriate disposition. For example, disposition to eBay, Club Auction or simply available for sale at club meetings.

- **Vice President position open: Dave K3FTD**

Club is still in need of a Vice President. This position primarily arranges speakers and topics for club meetings, and may occasionally fill in for the President when he/she is not able to make a meeting. Anyone interested in serving should let one of the Board members know.

Repeater: Brian N3EXA

The Bristol/Fairless Hills input is working again. The system now has 6 (six) working inputs. There was also discussion and a decision made to link the UHF and VHF inputs all the time, not just for the nets.

(Continued on page 3)

(Continued from page 2)

New Business:

A card was sent around for Bob Chesek SK who was familiar to many of the members.

Mark WA3QVU announced the upcoming Antique Radio fest (at Renninger's Flea Market) September 18-19.

Business meeting adjourned at 2005

This evening's program was DXing presented by Tony W3FLH. A copy of the slides will be sent out via WarcTalk in the next few days.

Cheating Prompts Revisions of WRTC Scores and Winners

The scores and winners of the 2026 World Radiosport Team Championship (WRTC 2026), which took place in July, have been revised, with four teams disqualified following an investigation into several forms of cheating. In a report published by the WRTC 2026 Organizing Committee, judges found that the operators of three teams — MB1I, MB2A, and MB2M — had their identities deliberately revealed through pre-contest frequency handoffs, violating a rule intended to prevent competitors from being identified to outside stations. The committee also found that outside stations used 15 pirated call signs to make fraudulent multiplier-enhancing contacts, with the activity disproportionately benefiting MB2A and MB2M. Contacts with the pirated call signs were removed from all WRTC logs.



According to the report, MB2M (operators VE3DZ and UW7LL), the original declared winner of the competition, has been disqualified, as were MB2A (operators US2YW and IK4VET), MB1I (operators E77DX and DJ4MX), and MB5Q (operators RW7K and KU1CW). MB5Q was disqualified after 10 multiplier-enhancing contacts in the team's log could not be found in its audio recording.

The revised order of finish is: 1st place — Manfred Wolf, DJ5MW, and Ulrich Ann, DM5EE (MB5O); 2nd place — Dan Craig, N6MJ, and Chris Hurlbut, KL9A (MB4G); and 3rd place — Randy Thompson, K5ZD, and Tom Georgens, W2SC (MB1T).

The committee also reported that similar frequency-transfer and fraudulent-multiplier activity is now believed to have taken place during WRTC 2023 in Italy. You can read the complete report on the WRTC 2026 website.

Courtesy ARES Newsletter

Answering the Call

Twenty-five years ago tomorrow, September 11, 2001, the United States came under attack from Al Qaeda terrorists who hijacked passenger planes and flew them into buildings in New York City and Washington, DC, as well as a field in western Pennsylvania when passengers fought back. Communications infrastructure sagged under the weight of destruction in some places and overwhelming usage in others. Amateur radio operators answered the call, not only in New York and Washington, but around the country with ARES® and RACES teams going on alert to provide backup communications as needed.

In New York City, amateurs took to the airwaves within minutes of the attacks on the World Trade Center, and emergency nets were active — and busy — for nearly two weeks afterward, with close to 500 hams in total responding to calls for volunteers. In the Washington, DC, area, more than 100 hams answered a call to support the Salvation Army's volunteer effort at the Pentagon, which was active for a week after the attacks. Amateurs in western Pennsylvania also supported the Salvation Army, providing three linked repeaters for SATERN — the Salvation Army Team Emergency Radio Network — to relay messages between the plane crash site and the regional Salvation Army headquarters in Pittsburgh.

Amateur radio received high praise from emergency response officials, including Red Cross communications officer John MacInnes, who told then-ARRL President Jim Haynie, W5JBP (SK), "We wouldn't be where we are today without the ham radio operators." Virginia Section Emergency Coordinator Tom Gregory, N4NW, noted that "amateur radio performed exactly as it was supposed to ... We responded to the need to provide communications where none were available." [Ed. Note: Details in this article were culled from the November 2001 QST article, "9/11/01: 'This is Not a Test' " by Rick Lindquist, N1RL, and Diane Ortiz, K2DO]

Courtesy ARRL Newsletter

(Continued on page 4)

Honoring James Clerk Maxwell



The burial site of James Clerk Maxwell, his wife, and his parents, at Parton Kirk in Scotland. Maxwell's theory of electromagnetic radiation is the foundation of all modern electronic communications. [Photo by Richard Hopkins, MM1BHO]



The Parton Kirk (background) and churchyard where physicist James Clerk Maxwell is buried. The community in Scotland hopes to purchase the church building and turn it into the James Clerk Maxwell Science and Community Centre. [Photo by Richard Hopkins, MM1BHO]

The burial site of James Clerk Maxwell, his wife, and his parents, at Parton Kirk in Scotland. Maxwell's theory of electromagnetic radiation is the foundation of all modern electronic communications. [Photo by Richard Hopkins, MM1BHO]

It's likely there will always be debate over who is the "father" of radio, but there is very little doubt about its "grandfather," Scottish physicist and mathematician James Clerk Maxwell. Maxwell's theory of electromagnetic radiation laid the foundation for all modern electronic communication techniques, yet the average person knows little or nothing about him. The community where he is buried hopes to change that, as does the James Clerk Maxwell Radio Society, MMØPMS.

Maxwell died in 1879 and is buried at the kirk, or church, in Parton, Scotland. The Church of Scotland, trying to consolidate its properties, has put Parton Kirk up for sale. The community has been given priority to purchase the building but has a November 1 deadline to raise the roughly \$95,000 US needed to do so.

According to James Clerk Maxwell Radio Society co-founder Richard Hopkins, MM1BHO, the town has "an ambitious vision to preserve the kirk and develop it as a James Clerk Maxwell Science and Community Centre, celebrating his life and scientific legacy while providing a valuable facility for the local community." More information is available on the group's Facebook page or its MMØPMS page on QRZ.com.

Courtesy ARRL Newsletter

Contest University Celebrates 100 Years of Yagis



The Yagi-Uda beam antenna was invented 100 years ago, in 1926, and Contest University (CTU) is celebrating its centennial with a live Zoom webinar this Saturday, September 19, 2026, at 1600 UTC (noon Eastern). The free webinar, titled "The Yagi Turns 100," will be presented by Greg Ord, W8WWV, and will be available online at w3lif.org/yagi. Ord will walk through the history of this amazing antenna that has been a mainstay of amateur radio DXing and contesting for a century. There is no pre-registration for this event. Click on the link (above) before 1600 Zulu on Saturday to watch. Contest University Chairman Tim Duffy, K3LR, and Scott Jones, N3RA, will be monitoring the chat during the presentation and will relay questions from viewers to Ord at the conclusion of his talk.

Duffy says the webinar will be recorded, and the recorded link will be posted on the CTU website next week.

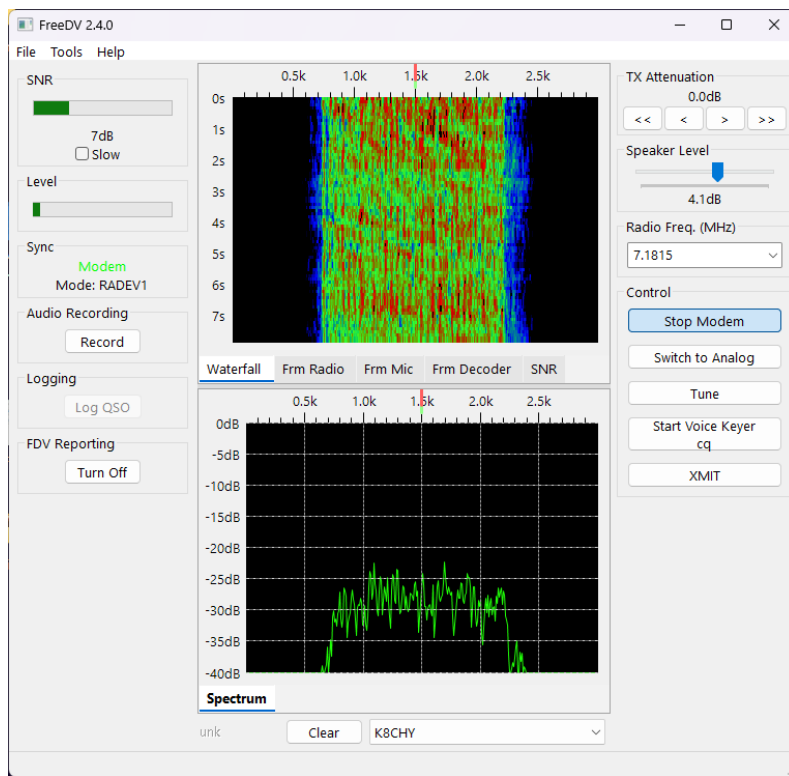
Courtesy ARRL Newsletter

Will RADE Be the Next SSB?

It's been a half century since single sideband (SSB) supplanted amplitude modulation (AM) as the most popular voice mode on HF, due largely to its spectrum efficiency, occupying roughly half the bandwidth of an AM signal. Now, there's a new digital voice mode from FreeDV called Radio Autoencoder, or RADE, that occupies half the bandwidth of an SSB signal and reportedly provides more natural-sounding speech. According to Amateur Radio Digital Communications (ARDC), which funded research that advanced RADE's development, "FreeDV RADE combines machine learning with classical digital signal processing (DSP) and can operate at signal-to-noise ratios (SNRs) as low as -2 dB. Its design also addresses spectrum use, speech quality, and power efficiency, all important considerations for voice communications over HF."

Most significantly, ARDC reports that manufacturers are beginning to integrate the mode directly into their radios, starting with a module that can be downloaded and installed on certain FlexRadio models. Users of other transceivers may run the mode through computers connected to their radios. More details are available from FreeDV and on the ARDC website.

Courtesy ARRL Newsletter



The FreeDV RADE digital voice signal occupies only 1.5 kHz, half the bandwidth of an SSB signal.

Video: Educator Shows How Amateur Radio Is Inspiring Students

Educator Everton Henriques, KD2ZZT, shared his experience using amateur radio to inspire students and bring engineering and technology to life in the classroom during his keynote at the 2026 ARRL New England Division Convention, hosted by Northeast HamXposition in Massachusetts on August 15. A video recording is available on ARRL's YouTube channel.

Everton is an Engineering and Technology Teacher at Staten Island (NY) Technical High School. He has also participated in the ARRL Teachers Institute on Wireless Technology, a donor-funded professional development program he describes as "amazing week-long immersions in electronics, wireless technology, remote sensing, amateur radio, and curriculum development."

In his presentation, Henriques describes how a high-altitude balloon project led to amateur radio, a student radio club, and an expanding program incorporating antenna building, transmitter hunting, robotics, solar power, mesh networking, HF communications, and more. His students have earned amateur radio licenses and applied their skills to robotics competitions, underwater ROVs (remotely operated vehicles), emergency communications, and a solar car that went on to earn awards in competition.

"We weren't building solar cars, we weren't building antennas, and we weren't winning cheap trophies. We were building students. We were building engineers," said Henriques. The presentation offers a compelling example of how ARRL and educators are working together to inspire youth and develop the next generation of radio amateurs.

Courtesy ARRL Newsletter



Everton Henriques, KD2ZZT, Engineering and Technology Teacher at Staten Island Technical High School.

2026 Contest Calendar

October

24-25 CQ Worldwide DX Contest, SSB

0000Z, Oct 24 to 2359Z, Oct 25

3-4 Collegiate QSO Party

October 3rd 0000 UTC to October 4th 2359 UTC

19-23 School Club Roundup

1300 UTC Monday through 2359 UTC Friday

November

7-9 Nov Sweepstakes CW

2100 UTC Saturday and runs through 0259 UTC Monday

21-23 Nov Sweepstakes Phone

2100 UTC Saturday and runs through 0259 UTC Monday

QSO Parties

California 1600Z, Oct 3 to 2200Z, Oct 4

Arizona 1500Z, Oct 10 to 0500Z, Oct 11

Pennsylvania 1600Z, Oct 10 to 0400Z, Oct 11 and 1300Z-2200Z, Oct 11

South Dakota 1800Z, Oct 10 to 1800Z, Oct 11

New York 1400Z, Oct 17 to 0200Z, Oct 18

Illinois 1700Z, Oct 18 to 0100Z, Oct 19

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 2026 test fee is **\$15.00**.

Warminster Amateur Radio Club, Monthly, Last Mon. 7:00 pm at the Winslow Senior Community Center 580 Delmont Avenue Warminster, PA 18974 George Brechmann (215) 443-5656.

Atco, NJ, The fourth (4th) Tuesday of each month, at 7 p.m. Winslow Township Senior Center, 33 Cooper Folly Road, 08004-2603.
Mark (K2AX) jtra@comcast.net

Levittown, PA, Monthly, 1st Wednesday at 6:30. Levittown Library

Telford, PA, RF Hill ARC. Indian Valley Library. Held the third Monday of odd months (January, March, May, July, September, November)
Contact: Jim Soete 215-723-7294
wa3ylq@arrl.net.

Philadelphia, PA, Testing is done on the 3rd, non holiday Monday of the month at the Giant Supermarket, 315 York Rd., Willow Grove, 19090 at 6:30 PM in the Community Room. For further information contact James McCloskey at jmccloskey@msn.com and by phone 215-275-2979.

Lansdale, PA Testing on the fourth non-holiday Thursday of the month starting at 7:00 PM. The Lansdale Library Community Room Vine St. and Susquehanna Ave. Lansdale, Pa. Registration is required 48 hrs. or more before the scheduled exam date. If there are no registrations the scheduled exam date will be canceled. NO WALK-INS. You can register by contacting:
Olaf N. Markert - Phone (610) 517-5074, E-mail w3pa@arrl.net
Alt Contact: Jim, 610-287-5630

➤ ATLANTIC DIV. HAMFESTS ➤ 2026

October 4 - [CARA Fest 2026](#)

Howard County Fairgrounds 2210 Fairgrounds Road West Friendship, MD 21794
<http://www.carafest.org>

October 10 - [Hagerstown TailgateFest](#)

Maugansville Church 17904 Binkley Ave. Maugansville, MD 21767
<https://antietamradio.org/>

October 11 - [HamFest, ARRL Southern New Jersey Section Convention](#)

Gloucester County 4-H Fairgrounds
275 Bridgeton Pike (Route 77)
Mullica Hill, NJ 08062
<http://HamFest.W2MMD.org>

October 18 - [RF Hill ARC Hamfest](#)

Upper County Campus Bucks County Community College
346 Blooming Glen Road
Perkasie, PA 18944
<http://www.rfhillarc.club>

October 24 - [Oktoberfest](#)

Vietnam Veterans Association of America
8000 Derry Street
Harrisburg, PA 17101
<http://www.w3uu.org>

CLUB INFO**PUBLIC SERVICE**

Next event is Hole in One Golf Outing in October. More information closer to the event date. Contact George, N3HBT

Also, the Annual Covered Bridges Ride will be held in Tinicum Park on October 11th. Contact Dean KC3JXT at KC3JXT@arrl.net with questions or to volunteer.

CLUB STATION

The WARC club station is open to anyone with an interest, on the first Thursday of the month (meeting night) between the hours of 6:30 and 7:30 pm. with the exception of the December dinner meeting For further information, call George Brechmann N3HBT at 215-443-5656.

WARC ALUMNI MEMBERSHIP

An Alumni membership category is available for WARC members who are unable to attend meetings and club activities on a regular basis because of health considerations, travel impediments, or other hardships. Dues for the Alumni membership are \$12.50 annually and are approved by the Board. Please contact the Membership Committee for more information if interested."

ATTENTION MEMBERS

The Membership Committee can provide Club badges. Two types are available: an engraved plastic callsign and name badge for \$8 or a free, laminated plastic, photo ID badge/card. The photo id badge is included with your membership. Pictures for the club badge will be taken before club meetings on even numbered months. If you do not have at least a Warminster Amateur Radio Club badge with your picture on it, please contact your Membership Chairs at the WARC monthly meetings. Otherwise, please contact Membership by email at: membership@k3dn.org.

If you want to have your picture taken to be placed on the 'Members' Photos' section of the www.k3dn.org website, please contact Membership with your interest. When we get enough people who are interested we will post a notice in Feedback and have a camera ready at the following club meeting.

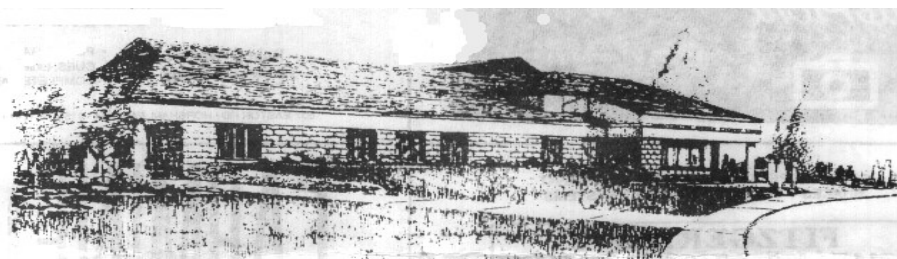
PROGRAMS 2026

October - Monitoring the military Dan K3NXX

November - D-Star Ray KA3TRU

December - Holiday Dinner

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 the first Thursday of the month (meeting night) between the hours of 6:30 and 7:30 pm. with the exception of the December dinner meeting . 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.

SKYWARN INFORMATION

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:

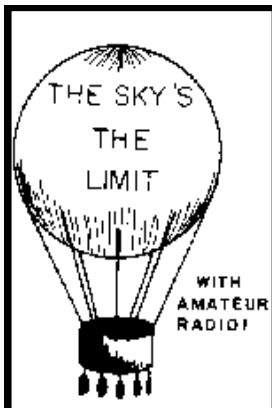
<https://www.weather.gov/phi/Info>

SKYWARN Basic Weather Spotter Educational Programs URL:

<https://www.weather.gov/phi/classes>

➤ CLUB EQUIPMENT

WARC has 2 Baofeng UV-5R dual band HT's and a Yaesu FT-2900 2M mobile that are available for use by members of the club. The radios 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.



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, VHF, UHF, satellite, or perhaps you'd rather sit down and chat with someone in South Africa, Russia, Great Britain or in the space station.

For further information contact George Brechmann, N3HBT 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. This net is linked as shown in the Net Schedule box for the Wednesday night net. It may also be linked to 147.300.

Winlink Gateway Stations:

Lower Bucks NY3J-10 145.530 Bensalem

Net Schedules

Sunday	2000	10 Meter Net	28.445 MHz
Wednesday	2000	2 Meter Net	147.09 Rptr.
Wednesday	2000	Linked w/ 2 Meter Net	443.95
Rptr. Wednesday	2000	Linked w/ 2 Meter Net	53.230 Rptr.
Sunday	2030	Informal Net	223.5 Simplex
Thursday	1900	Mont. Cnty RACES Net	146.835 Rptr.

K3DN CONTROL OPERATORS:
GEORGE BRECKMAN N3HBT *
BRUCE FARRINGTON WA3ZPC
BRIAN DIETRICK N3QBZ
*STATION TRUSTEE

CHARLES SCHMELL KS3Z
BRIAN TAYLOR N3EXA

Area Repeaters

VHF

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

220

224.580 PackRats
223.76 K3NAL

UHF

442.650 DVRA
443.250 TAG
443.050 Metro-Comm
443.950 Warminster
444.200 BEARS
447.475 WR3B
448.225 Penn Wireless
444.759 RF Hill Analog/
Fusion

D-STAR

146.61000 K3PDR DV
445.18125 K3PDR DV
445.01875 AA3E Montco
RACES

6 Mtr

53.030 WA3BXW
53.230 N3DQZ
53.320 K3MFI

Are you submitting an article for the Feedback ?

Contributions of articles to be published are always accepted for consideration. Please follow these guidelines:

- E-Mail to:
wa4ywm@comcast.net
Or via snail mail to:
FEEDBACK EDITOR
Warminster Amateur Radio Club
Box 113
Warminster, Pa 18974
- Use both upper and lower case letters.
- Use your program's spell check.
- If you don't have a computer, then typewritten sheets are o.k., but please use both upper and lower case.
- Put your name and call at the beginning or end of the article, and show credits if you are using material from another source.
- Deadline for articles is the Saturday before the regular meeting.

For general club correspondence:

WARMrinfo@gmail.com

Visit our Home Page at:

<http://www.k3dn.org>

The annual dues rate structure is as follows:

Full Member: \$25.00
Student: \$ 7.50
Alumni: \$12.50

- Are your dues current ?

2026 Officers

Executive Officers

President	Dave McGowan	K3FTD	215-850-5846
Vice-President			
Secretary	Tony Simek	N3YNH	215-796-0336
Treasurer	Tom Newman	K3PLA	215-630-5965
Director (A)	Karl Harris	K3KH	215- 264-1855
Director (E)	Herb Hickmott	KB3VMN	
Director (A)	Bruce Farrington	WA3ZPC	215-262-4215
Director (E)	George Brechmann	N3HBT	215-443-5656
Past President	Ray Oechslin	KA3TRU	267-269-3198

Committee Chairpersons

ARES/RACES Liason	Karl Harris	K3KH	215-264-1855
ARRL Liason			
Awards Manager	Vince Pironti	KD3TC	215-674-0446
Classes	Dave McGowan	KC3RAT	215-850-5846
	Dan Clementi	K3GMQ	267-337-0392
Digital and APRS	Ron Wenig	NY3J	215-638-9257
Feedback Editor	Jim Elmore	WA4YWM	267-373-8227
Field Day 26	Herb Hickmott	KB3VMN	267-718-3601
Hamfest 26	Tony Cuttone	W3FLH	267-679-9297
Hamwear	Kathy Acker	KC3FBY	215-815-7978
Holiday Dinner	George Brechmann	N3HBT	215-443-5656
Membership	Tony Cuttone	W3FLH	267-679-9297
Net Manager	George Brechmann	N3HBT	215-443-5656
PA QSO Party	Mark Kempisty	AA3K	
Publicity	Herb Hickmott	KB3VMN	267-718-3601
Refreshments	Arlene Newman	KA3PLA	215-345-4539
RF Interference	Bill Ballantine	K3FMQ	215-766-0764
Repeater Coordinator	Brian Taylor	N3EXA	215-257-6303
Safety Officer	Mike Malone	W3MJM	215-639-2175
Station Trustee	George Brechmann	N3HBT	215-443-5656
Good and Welfare			
Township Liason	George Brechmann	N3HBT	215-443-5656
VE License Testing	Larry Abbott	WA3ELQ	215-704-3282
VHF/UHF/MW	George Altemus	KA3WXV	215-855-3856
Website Coordinator	Kathy Acker	KC3FBY	215-815-7978
Youth Programs			