Web Site k3dn.org

Warminster Amateur Radio Club

October 2025

Next meeting October 2nd - PA Sen. Frank Farry, Ham Radio in Community Service

President's Message

Upcoming Presentations

- October State Senator Frank Farry
- o November Cliff Hotchkiss red cross
- o December Holiday Dinner
- o January Marty Squicciarini NR3Z Logbook of the world and how to send EQSL cards
- February Auction
- o March Reliance Antenna

Please note for the October meeting, the topics will be centered on Ham Radio, we will distribute 3x5 cards with questions for State Senator Frank Farry.

We need your help to make your club successful, specifically we need

- Good and Welfare chair
- Ham Fest co-chair
- Club Auction
- We are looking for volunteers to help with organizing the shed and moving the book shelves and books back upstairs
- The Club station is up and running and is open to members on meting nights at 6:45

If you are interested in helping with one of these activities please contact a member of the board. It does not have to be one person many people together make for a lighter load and more enjoyable experience together.

Thanks, Dave K3FTD

Message from the Board

It has been a busy year and some firsts for WARC.

A new venue for Field Day- this year's field day was held at Warminster Community Park and all who participated felt it was a success.

Our Hamfest was also a success. Good weather and good attendance.

We have our shed- it is housing all of the gear we normally have to lug up and down steps from the loft and attic for both Hamfest and Field Day. It is now all on one level with immediate access to the parking lot.

So what does the future hold? You tell us! We have the same events to plan and need help. Tony W3FLH wants to retire from the position of Hamfest Chair- he has said he is happy to stay around to co-chair with the person who will take over as chair person. The chair person does not do all of the work, they coordinate and coach others who help out. Many people do help with Hamfest but we need someone willing to step up. Dan K3NXX who has been our vendor liaison for many years also wants to step aside but will help the next person who is willing to take this on.

We have our annual auction coming up in February and we need someone to act as the coordinator for this event.

Some things to think about- Do we want to try to organize a trip to the League? How about a trip to the Battleship New Jersey? These were popular in the past, if you are interested in either one or both- let the board know.

Please speak up- this is your club, lets do things and be proud of our group.

Thanks for your participation,

For the board- Herb KB3VMN

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General Meeting Minutes September 4th, 2025

Call to order at 7:30 PM

Introductions: Attendance 25

Due to speaker's constraints, Brian Munroe spoke first answering questions that were submitted 3X5 cards. Minutes from last Club Meeting: Approved as submitted.

Committee Reports:

- Treasurer's Report: Tom K3PLA -through 8/31
- O Full report available at the meeting for review.
- O The membership approved the proposed 2025-26 Annual. 45 yes; 0 No
- **Programs:** Dave K3FTD -
- O Oct Frank Ferry, Ham Radio in Community Service
- Nov Cliff Hodges, American Red Cross
- O Dec Holiday Dinner
- O Jan Logbook of the World
- O Feb Club Auction
- Mar Matt from Reliance Antenna
- O Apr tba
- o May Hamfest Preparations
- O Jun Field Day Preparations
- Membership: Tony W3FLH -
- O 108 active, 97 regular, 3 student, 5 Alumni; 26 past due
- O Club members are reminded to log onto HamClubOnline.com to manage their profile information.
- **VE Testing:** Tony W3FLH –
- No session this month.
- Public Service: George N3HBT -
- O Golf Outing in October.

Contact George at N3HBT@ARRL.NET of your availability.

Old Business:

• <u>Club Station Status:</u> - George N3HBT -

Is up and running. It was available prior to tonight's meeting and will continue to be available.

- Good and Welfare: Herb KB3VMN –
- O We are still looking for someone to cover this important club outreach. If you are interested, please contact any Board member and let them know your interest in serving.
- Hamfest Co-Chair: Dave K3FTD –

Co-chair is needed for next year's Hamfest. Anyone interested should let any board member know.

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- Holiday Dinner December Club Meeting
- O Consensus was to go to Giuseppe's again, but to request a larger room.

New Business:

• Bucks County Bicycle Club's Covered Bridge Ride

is October 12th at Tinicum State Park. Volunteer hams are needed from 7 AM to 2:30 PM. Anyone available should let Dean KC3JXT know. He can be reached on the 147.09 repeater, or at KC3JXT@arrl.net

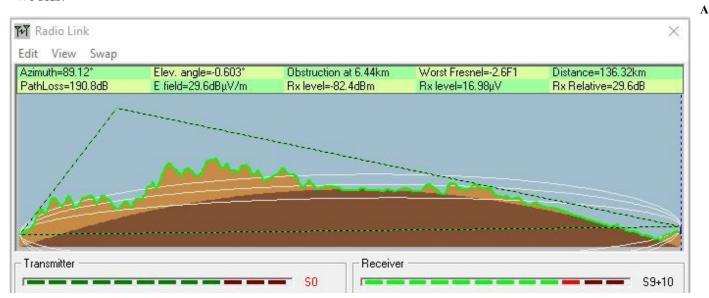
Meeting adjourned at 8:55 PM

ARRL Lab Helps Radio Amateurs Avoid Interfering With US Space Force Radar

US Space Command headquarters is being moved to Huntsville, Alabama, known as "Rocket City USA." The move was announced in a press conference on September 2, 2025. Huntsville will host the 2026 ARRL National Convention as part of the Huntsville Hamfest, but there's a bigger connection between US Space Command and amateur radio.

Space Command utilizes forces such as the US Space Force to accomplish its command mission. The ARRL Lab supports the US Space Force's Phased Array Warning System (PAVE PAWS) early warning radar installations which scan the skies for incoming missiles and space junk.

Since 2007, the ARRL Lab has been conducting this crucial analysis using Longley-Rice terrain modeling to determine if an amateur fixed station, repeater, or EME station is eligible for a waiver to be granted by the military to run more than the 50 watts of RF power on the 70-centimeter band currently allowed with a 100-mile radius of either the Cape Cod Air Force Station in Massachusetts, or Beale Air Force Base in California. "We want to ensure that amateurs can exercise as many operating privileges as possible, while understanding the need for the Space Force to operate without interference," said ARRL Lab Manager George Spatta, W1GKS.



Screenshot from the program the ARRL Lab uses to perform the terrain analysis

The reports provided to the Space Force advise a "cone of protection" in azimuth and elevation at which the amateur would be limited to a power level which would not interfere with the radar.

Amateurs are secondary users on the 70-centimeter band and the ARRL Lab's cooperation with the military helps ensure we do not interfere with this vital function of our nation's security. As of this writing, the Lab is conducting this analysis for two different waiver requests. "It is an important part of the work we do to serve radio amateurs," said Spatta.

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Courtesy ARRL Newsletter

Amateur Radio Serves During New England Tornadoes

Amateur radio volunteers serving in the ARRL Amateur Radio Emergency Service® (ARES®) and the National Weather Service SKYWARN® program were active over the weekend. They were serving their communities in New England as tornado-warned storms moved across New York, Connecticut, and Massachusetts. Five EF1 tornadoes struck the central Massachusetts communities of Paxton, Holden, Berlin and Stow.

A squall line of severe thunderstorms that would eventually have embedded tornadoes in central Massachusetts swept across the region. SKYWARN nets activated on repeaters across the area. Reports came in rapidly of downed trees and wires, as well as hail up to ³/₄" in diameter in western Massachusetts, with radio amateurs sharing critical damage reports from this area. In addition, reports of damage were received in all of the tornado path areas in near real time and were shared with the National Weather Service, Boston / Norton Weather Forecast Office, WX1BOX, amateur radio team direct via repeaters, using various applications, email, social media that the amateur radio team utilizes.

"It had been a below normal 2025 severe weather season with only one large-scale severe weather event [in July] across Rhode Island and southeastern Massachusetts," said Rob Macedo, KD1CY, ARRL Eastern Massachusetts Section Emergency Coordinator and SKYWARN Coordinator. "That all changed on September 6th."

Southern New England averages 2 tornadoes per year. The 6 states of New England average 8 tornadoes per year and there had been none in 2025 until Saturday, 9/6, when 2/3 of the average yearly total occurred. This outbreak also put southern New England above average for tornadoes in the 2025 season.

All active SKYWARN nets were secured around 6:30 PM Saturday. Andrew Loconto, Lead Meteorologist NWS Norton MA, commented, "Thanks to the entire team for all the reports today!" A complete summary of the severe weather in southern New England can be seen on the WX1BOX web site.

Courtesy ARRL Newsletter

Pennsylvania County ARES/RACES Prepares for Nuclear Station Drill.

At this month's meeting, Montgomery County ARES/RACES (MCAR) in Pennsylvania continued preparations for the upcoming Limerick Nuclear Generating Station (LGS) drill set to occur on November 18. During the drill, MCAR will be tasked to staff the Montgomery County EOC as well as 21 municipal EOCs located within the LGS 10-mile radius Environmental Protection Zone. The LGS drill will be MCAR's ARRL Simulated Emergency Test (SET) for this year.

Assistant Emergency Coordinator Tom Nolan, W3EX, chaired the meeting and filled vacant LGS drill assignments. Assistant EC Rocky Pistilli, N3FKR, provided hands-on Fldigi mode review and training. Attendees also watched a presentation by Tom Pleva, KB3JCW and Robert Griffiths, NE3I, depicting LGS drill procedures, forms and municipal EOC go-kit photos from the 2023 LGS drill.

MCAR anticipates using its AA3E 2-meter repeater as its primary channel for voice and FLdigi drill text communications. During non-traffic intervals and when allowed by net control, non-MCAR and out of county radio amateurs may check in to provide their respective community served, agency supported, and emergency power status, if used. MCAR has placed nationally among the top ten ARRL SET reporting groups many times for past LGS drill SET performance. --Robert Alan Griffiths, NE3I, ARRL Eastern Pennsylvania Section Public Information Coordinator Courtesy ARRL Newsletter

New to Amateur Radio Emergency Communications? Read the Four Pillars of Service

Harnessing the Power of Community Radio for Government, Disaster Recovery, Events, and Research & Development Amateur radio has long been a vital lifeline for emergency communications. Driven by over 740,000 FCC-licensed volunteers and fueled by a unique blend of technical skill and public spirit, amateur radio operators have a remarkable history of serving communities in times of need. This article explores four broad use cases in which amateur radio volunteer emergency communications play a crucial role: government support, disaster recovery, event communications, and research and development tailored to the needs of agencies.

I. Government Support: Partnering with Public Agencies

Amateur radio's importance in supporting critical government emergency and recovery operations is well established. In 2025, key roles identified include Auxiliary Communications (AUXC), and providing field observers to report back conditions, actions and needs to leadership. When normal means of communication are disrupted by natural disasters, technological failures, or security incidents, ham radio operators can step in to help maintain situational awareness and critical information flow.

• Interoperability: One of the hallmarks of amateur radio is its flexibility. Volunteers operate across multiple bands and modes, often bridging gaps between disparate government systems. In PACE (Primary, Alternate, Contingent and Emergency) communications planning, FEMA has indicated hams can fill in and support/deliver Contingency and Emergency communications.

- Training and Exercises: Government agencies frequently collaborate with amateur radio clubs to conduct drills and simulations. These exercises, such as simulated emergency tests (SETs) or public service communications drills, strengthen relationships and prepare both volunteers and officials for real-world crises.
- Auxiliary Communications Services: Programs like ARES, the new AUXC (Auxiliary Communications) qualification, and being field observers outside of the service branch exemplify the involvement of ham radio operators in government operations. One state has over 50 hams holding the AUXC qualification. Amateurs can also volunteer for popular government sponsored programs like CERT.

The depth of expertise found in the amateur radio community—spanning everything from antenna theory to digital protocols, IT security and service desks —adds significant value to government emergency planning. By leveraging the skills and equipment of volunteers, agencies can build more resilient systems without incurring the costs of new infrastructure.

II. Disaster Recovery: Whole Community Coordination

When disaster strikes, traditional communication networks are often among the first casualties. Earthquakes, floods, hurricanes, wildfires, and even human-caused crises can render cell towers and broadband internet connections useless, leaving communities isolated. Amateur radio volunteers step forward in these moments, bridging the communication gaps that can mean the difference between chaos and coordinated response.

- Rapid Deployment: Ham radio operators are uniquely positioned to set up portable stations using battery, solar, or generator power. Their ability to operate in or already be living in inaccessible locations ensures that relief efforts can be coordinated even in the harshest conditions.
- Message Traffic: In disaster zones, the transmission of concise, accurate information is crucial. Volunteers relay messages
 about shelter availability, medical needs, resource requests, and evacuation routes. These communications help guide needed
 services and keep families connected.
- Resilience and Redundancy: Unlike commercial networks that depend on fixed infrastructure, amateur radio can operate independently of centralized systems. Volunteers use everything from handheld transceivers to satellite links, providing layers of redundancy for disaster communication.

Volunteer Coordination: Most of the staffing for disaster recovery comes from volunteers--The American Red Cross said recently that 90% of its disaster workers are volunteers. If you have dozens of volunteer groups active in an area, the established partnership between hams, Voluntary Organizations Active in Disaster (VOAD) groups and emergency managers can ensure regular informal flow and improved coordination.

Disaster recovery efforts highlight the unique flexibility of amateur radio. Volunteers improvise, adapt, and overcome, often working in challenging environments where ingenuity and teamwork are paramount. Their dedication helps restore order and hope when communities are at their most vulnerable.

III. Event Communications: Enhancing Public Safety and Coordination

Beyond emergencies, amateur radio volunteers play a vital role in supporting nonprofit public events. Large gatherings—such as marathons, parades, bike fund raisers, and youth ski races —require robust communications to ensure safety and smooth operations. Ham radio fills this need with a blend of reliability, coverage, and coordination.

- Logistics and Crowd Management: Organizers rely on ham radio operators to relay information about participant dropouts, lost family members, first aid needs, and logistical updates such as water and ice inventories. Volunteers are often stationed at key locations to provide real-time situational awareness.
- Route Safety Monitoring: Operators alert officials to emerging risks, coordinate medical response, and track participants needing assistance in real time. This allows leadership to direct resources where they are needed most.

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 Training and Community Engagement: Event support is a valuable training ground for new radio volunteers. Working alongside experienced operators, newcomers learn best practices in net control, whole community volunteer coordination, and problem-solving under pressure.

Public Service: By participating in events, amateur radio volunteers build bridges between their hobby and the broader community. Their presence fosters goodwill and demonstrates the value of radio communications, often inspiring others to get involved. By supporting their communities, amateur radio volunteers build relationships and skills that may be needed in emergencies and contribute to community well-being.

IV. Research and Development: Driving Innovation for Agency Needs

The spirit of experimentation is woven into the fabric of amateur radio. Volunteers are not just radio operators—they are makers, inventors, engineers, and problem-solvers. Their contributions to research and development, especially in collaboration with agencies, help shape the future of emergency communications.

- Technical Advancements: Amateur radio operators have been at the forefront of numerous technical innovations, starting with radio communications itself, satellite communications and even the development of the Internet. Volunteers experiment with antennas, propagation models, and software, pushing the boundaries of what radio can accomplish.
- Custom Solutions for Agencies: When agencies face unique challenges—such as remote sensor monitoring, cross-band interoperability, or on-scene video—amateur radio operators can devise and test solutions. A significant number of hams are retired from technical, engineering, radio or IT fields and can bring a level of experience and mentoring to the table.
- Training and STEM Education: Through workshops, seminars, and ongoing research projects, volunteers help agencies stay
 abreast of the latest technologies. Amateur radio's culture of mentorship ensures that innovation remains a cornerstone of
 emergency communications.
- Software: As an example, trivnet was developed for hams to track injured runners in a volunteer medical response system for a major marathon and provides dashboards to leadership. It runs locally, in the cloud or in containers.

The involvement of ham radio operators in basic research (such as Phil Karn, KA9Q, and Nobel Prize winner Dr. Joe Taylor, K1JT) is a testament to the community's adaptability and technological prowess.

Conclusion: The Enduring Value of Amateur Radio Volunteers

Amateur radio volunteer emergency communications represent a unique and invaluable resource. The four pillars outlined here—government support, disaster recovery, event communications, and research & development—demonstrate the breadth and depth of contributions made by dedicated operators around the world. Their work not only enhances public safety and resilience but also fosters innovation and community engagement.

For agencies seeking to bolster their emergency communications, partnering with local amateur radio organizations is a proven strategy. Volunteers offer decades of experience, state-of-the-art equipment, and a culture of service that transcends individual emergencies. Whether responding to a hurricane, supporting a marathon, or advancing the science of radio, amateur radio operators are there—ready to connect, communicate, and contribute. Ultimately, the legacy of amateur radio volunteers is one of commitment, creativity, and collaboration. -- Erik Westgard, NY9D ARRL Assistant Section Emergency Coordinator for Events, Minnesota Section ARES. (9/4/25)

Courtesy ARES Letter

Gear Packed for 3YØK DXpedition to Bouvet in February 2026

[Editor's Note: This DXpedition has a budget of \$1.65 million]

The 3YØK DXpedition to Bouvet Island has packed its shipping container of gear. The team spent the weekend near Oslo, Norway, getting things ready, including generators, tents, tools, and — most importantly — radios, antennas, and amplifiers. This checks off another large box on the to-do list before they depart in February of next year.

This international team of radio amateurs is aiming to activate the #10 most-wanted DX entity, Bouvet Island, in February 2026. With 24 operators, two camps, and a load of gear, they hope to provide a lot of QSOs to those who need the entity for their DXCC totals. Bouvet is in the South Atlantic Ocean, 1600 miles from Cape Town, South Africa, and 1000 miles north of continental Ant-

arctica.

ARRL Education and Learning Support Specialist Max Freedman, N4ML, is part of the team. At 21 years of age, he will be the youngest person to ever set foot on the island, and is the youngest operator known in a top-10 DXpedition. He is excited for the opportunity. "I have learned a lot being a part of the 3YØK team," said Freedman. "A lot of work goes into a DXpedition, more than most people think. It is an honor to work with these high performing ham radio operators to get everything prepared for February."

You can find out more about the DXpedition at 3y0k.com.



The 3YØK DXpedition team sits atop the packed shipping container that will carry their gear to Bouvet Island for the February 2026 operation. [Kenneth Opskar, LA7GIA, photo]

Courtesy ARRL Letter

Free QST and QEX

All,

QST from 2013 to 2023 and QEX from July 2020 to December 2023 are available for free at Rydal Park, 1515 The Fairway, Apt 395. Tel. 267-634-3668.

Elliott Ressler W3YEP

Elmer's Corner

Welcome to Elmer's Corner. This will be a section where hams can request help with ham related issues. Our goal is to match someone with experience with the issue you are having in order to resolve your problem. This is intended to cover all aspects of ham radio:

Equipment Software Antennas Operations Send the editor an email detailing the issue: wa4ywm@comcast.net.

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2025 Contest Calendar

October

20-24 School Club Roundup

1300 UTC Monday through 2359 UTC Friday

November

1-3 Nov Sweepstakes-CW

2100 UTC Saturday and runs through 0259 UTC Monday

15-17 Nov Sweepstakes-Phone

2100 UTC Saturday and runs through 0259 UTC Monday

QSO Parties

California 1600Z, Oct 4 to 2200Z, Oct 5 Nevada 0300Z, Oct 11 to 2100Z, Oct 12 Arizona 1500Z, Oct 11 to 0500Z, Oct 12

Pennsylvania 1600Z, Oct 11 to 0400Z, Oct 12 and 1300Z-2200Z, Oct

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South Dakota 1800Z, Oct 11 to 1800Z, Oct 12 New York 1400Z, Oct 18 to 0200Z, Oct 19

Illinois 1700Z, Oct 19 to 0100Z, Oct 20

> ATLANTIC DIV. HAMFESTS > 2025

October 5 - CARA Fest 2025

Howard County Fairgrounds 2210 Fairground Road West Friendship, MD 21794

http://www.carafest.org

October 11 - SMCARA Tailgate Fest

Hollywood Volunteer Fire Department 24801 Three Notch Rd. Hollywood, MD 20636

http://smcara.org

October 19 - RF Hill ARC Hamfest

Upper County Campus Bucks County Community College 346 Blooming Glenn Rd. Perkasie, PA 18944 http://www.rfhillarc.club

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 2024 test fee is \$15.00.

Warminster Amateur Radio Club, Monthly, Last Mon. 7:00 pm at the Wilson 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 - Ben Johns, K3JQH, 215-657-5994

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

CLUB INFO

PUBLIC SERVICE

A second Golf Outing in October.

Contact George at N3HBT@ARRL.NET of your availability.

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 2025 - 2026

Topic - Ham Radio in community service

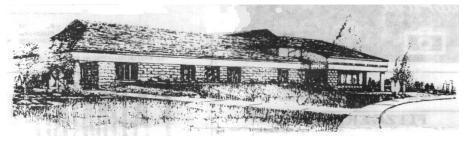
October - State Senator Frank Farry

November - Cliff Hotchkiss will speak to the club about the Red Cross and Ham radio.

December - Holiday Dinner

January - Marty Squicciarini NR3Z Logbook of the world and how to send EOSL cards

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 FRE-QUENCY: 147.300MHZ (+ 131.8)

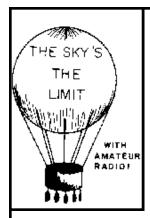
Fairless Hills, PA (many remote access locations throughout Bucks County)

Mount Holly NWSFO SKYWARN Homepage:

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

SKYWARN Basic Weather Spotter Educational Programs URL:

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



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.

New Classes (Tech and General) to start Sept 13 from 7 pm to 9 pm.

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 2 Meter Net 147.09 Rptr.
Wednesday Wednesday	$\frac{2000}{2000}$	Linked w/ 2 Meter Net 443.95
Rptr.Wednesday Sunday	2000 2030	Linked w/ 2 Meter Net 53.230 Rptr. Informal Net 223.5 Simplex
Thursday	1900	Mont. Cnty RACES Net 146.835 Rptr.

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. DE, Dave McGowan KC3RAT

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 N3DOZ 53.320 K3MFI

Page 11 **FEEDBACK**

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:

wa4vwm@comcast.net Or via snail mail to: FEEDBACK EDITOR Warminster Amateur Radio Club

> Box 113 Warminster, Pa 18974

- Use both upper and lower case
- 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: WARMrcinfo@gmail.com

Visit our Home Page at: http://www.k3dn.org

The annual dues rate structure is as follows:

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

Are your dues current?

2025 Officers

Executive Officers

President Dave McGowan 215-850-5846 K3FTD Vice-President Scott Vogin KB3ALX Secretary Tony Simek N3YNH 215-796-0336 Tom Newman Treasurer K3PLA 215-630-5965 Doug Becker Director (A) KC3MNO 215-932-1370 Director (E) Herb Hickmott KB3VMN Bruce Farrington WA3ZPC 215-262-4215 Director (A) Director (E) George Brechmann N3HBT 215-443-5656 Past President Ray Oechslin KA3TRU 267-269-3198

Station Trustee

VHF/UHF/MW

Youth Programs

Good and Welfare Township Liason

VE License Testing

Website Coordinator Kathy Acker

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