



FEEDBACK



Web Site k3dn.org

Warminster Amateur Radio Club

May 2022

Next Meeting May 5th - ARES/RACES w/Karl (K3KH). Elections for BoD

PRESIDENT'S MESSAGE

What a month so far, huh? Between the weather not being able to decide if it thinks it's January or July, and the bands jumping between gangbusters and flatlining, it's been an up-and-down affair! Well, hopefully May brings a little more stability, and a lot more consistency.

If you open Feedback as soon as you get it, then our Hamfest is tomorrow!! For the first time in three years, we're having a live, in-person Hamfest and hosting the ARRL EPA Section Convention once again this year, and we're hoping that it's a memorable event. We need all hands on deck for this, as it could be a record-setting year for attendance, especially if the weather does us any favors. We have a fantastic slate of presenters again this year, almost all of our indoor vendor spots are pre-sold, and it seems like a lot of people are anxious to get together again after having been sequestered for so long. Let's hope that it's a great turnout, and we all get to see some familiar faces again this year! (Oh, and if you opened Feedback later: thanks for your help at the Hamfest!)

We are also holding our Board elections again this month, and the nominees include some new faces amongst some of the candidates. We appreciate everyone who has stepped up and wish them well with their nominations.

That's about it for this month – next month promises to be nearly as busy as this one, so stay tuned to the regular WARC outlets for more information on the activities that we're gearing up for!

Tony W3FLH
73

Warminster ARC General Meeting Minutes - April 7th, 2022

Call to Order: 7:30pm

Attendance:

Introductions (Hybrid meeting; 16 on Zoom, 15 in-person attendees)

Minutes from last Meeting:

Motion made and seconded to approve as submitted.

Committee Reports:

Treasurer's Report: Herb (KB3VMN)

As given. On-line auction provided a boost of income to the club's treasury. Auction revenues were up by 30% over last year, probably a result of opening the on-line auction to outside ARC clubs.

Programs: Ray (KA3TRU)

May – ARES/RACES w/Karl (K3KH). Elections for BoD.
June – Skywarn (?). Field Day Prep, Pizza Night!

Membership: Dave (KC3RAT)

135 members

Public Service: George (N3HBT)

* Warminster Memorial Day Parade. 10 to 12 operators needed. Soda, Beer and Hot Dogs to follow at the Warminster VFW on Louis Dr.

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* Five ponds Golf Outing, the first Thursday in June 9:00am to 2:00pm. Eight operators needed.

Classes: Dan (K3GMO) & Dave (KC3RAT)

Pending for Fall 2022. ARRL License Testing Certificates- after June 2022.

VEC Testing: Larry (WA3ELQ) Next session: April 25, 2022

Eight candidates tested. Seven were successful. The price for testing is going up April 19, 2022 to; \$35 fee for license application plus the \$15 testing fee. The new fee will effect new licensee's, renewals and vanity call signs.

Repeater: Brian (N3EXA)

All is working well. Trying to find an input site (that was lost) in center city Philadelphia. Bristol in-put site temporarily down due to reconstruction (roof work) at the site.

Good and Welfare: Ken (K9KJL)

no report

Other Committees:

Radiosport: Irwin (KD3TB)

Summer months approaching, radio contests starting to slow down . April QSO State Parties. Israel Holy Land contest. 10/10 meter digital mode. Nine QSO Parties in April.

Hamfest: Tony (W3FLH)

* Presentations/speakers are booked;

9:00am: World Class contester, from Frankford ARC, Bud Trench (AA3B) on "Improving Your Contest Score"

10:00am: ARRL Hudson Division Director Ria Jairam (N2RJ) discussing "Station RF Measurement and the New FCC Guidelines for RF Exposure"

11:00am: ARRL Atlantic Division Update w/Division Director Tom Abernathy (W3TOM) & Vice-Director Bob Famiglio (K3RF)

12:00pm: ARRL EPA Section Update w/Section Manager George Miller (W3GWM)

* Food vendor (Slack Hoagies) is confirmed. An updated table map is finished and up on the web site. **More volunteers needed in order to make the ham fest a success!**

Field Day: Doc (W3GAD)

Hoping to return to a full club field day at the Shrine of Our Lady of Czestochowa. Need to check current ARRL Field Day Rules. **Looking for a new Field Day chairperson.**

Old Business:

* Club Station: Interest / Activity:

The BoD has voted to put the club station into a dormant state until further notice.

* Elmer Program: Ongoing *Tabled*

* Nominations for Board elections in May. There will be both electronically and in-person ballot voting.

Officers:

President; Ray (KA3TRU)

Vice President; Dave (KC3RAT)

Secretary; Dan (K3NXX)

Treasury; Tom (K3PLA)

Elected Directors

George (N3HBT)

Larry (WA3ELQ)

Karl (K3KH)

* Clean-up crew of WARC storage at BWSAC (Mike WJ3O):

Still working on it. Looking into Avalon Carpet to donate carpeting.

New Business:

New laptop & TB drive for Club Use:

Discussion about Cloud vs. Hard Drive and Disk storage.

Stats for the new computer will be put out on the club reflector for open discussion.

Motion was made and seconded to adjourn, 9:00pm

Presentation: ARRL George Miller (W3GWM): *No show*

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FOR SALE

Drake TR-4C, RV-4C, AC-4 with Harbach modes by WB4HFN, Drake desk mic 7075, original Drake manual for TR-4C, a few spare Drake parts. All in excellent electrical and physical condition. New matched finals replaced a few years ago. No issues. Great back up set-up or set up for new ham.

ASKING: \$495 with local pick-up at my home or nearby local to be discussed.

Contact Bob Wilderman a WARC member at dlrwild1@verizon.net or 267-535-9189 cell

K3SRO

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The K7RA Solar Update

This Solar Dynamics Observatory Image was taken on April 27, 2022. [Photo courtesy of NASA SDO/HMI]

Tad Cook, K7RA, Seattle, Washington, reports:

On April 28, 2022, the Australian Space Forecast Centre issued a geomagnetic disturbance warning, stating, "The Earth is currently under the influence of moderately elevated solar wind speed associated with a southern coronal hole. Late on April 29, solar wind conditions are expected to enhance further due to the possible arrival of the 27 April CMEs [Coronal Mass Ejections]. G0-G1 conditions are likely for next three days with a chance of G2 on April 29 due to both coronal hole effects and impending impact of the CMEs. Aurora may be visible from Tasmania, southern coastline Victoria and southwest Western Australia."

On Wednesday sunspot groups threaded across the sun from southeast to northwest. Daily sunspot number peaked at 126 on Tuesday, and average daily sunspot number for the week was 109.3, up from 64.4 last week. Daily solar flux peaked at 164.4 on Thursday, April 21, and the average for the week was 156, which was up from 133.9 in the previous week.

Predicted solar flux is 140 and 125 on April 28 - 29; 110 on April 30 - May 1; 105 on May 2 - 5; 130 on May 6 - 7; 128 on May 8; 130 on May 9 - 10; 135 on May 11 - 12; 140 on May 13 - 15; 160 on May 16 - 21; 135 on May 22; 132 on May 23 - 25; 125 on May 26 - 27; 130 on May 28 - 31, and 125 on June 1.

Predicted planetary A index is 8, 18, 10 and 8 on April 28 through May 1; 5 on May 2 - 5; 8, 15, 12, and 8 on May 6 - 9; 5 on May 10 - 12; 8, 10, 8, and 8 on May 13 - 16; 5 on May 17 - 19; 10 and 8 on May 20 - 21; 5 on May 22 - 25; 18, 12, and 8 on May 26 - 28, and 5 on May 29 through June 1.

In Friday's bulletin look for a report by KD9KCK of some astonishing 10-meter conditions on Wednesday.

Sunspot numbers for April 21 - 27, were 119, 101, 118, 112, 94, 126, and 95, with a mean of 109.3. 10.7-centimeter flux was 164.4, 162.5, 159.8, 158.5, 156.6, 148.9, and 141.5, with a mean of 156. Estimated planetary A indices were 10, 7, 13, 5, 5, 3, and 21, with a mean of 9.1. Middle latitude A index was 9, 7, 12, 5, 4, 3, and 16, with a mean of 8.

A comprehensive K7RA Solar Update is posted Fridays on the ARRL website. For more information concerning radio propagation, [visit](#) the ARRL Technical Information Service, [read](#) "What the Numbers Mean...", and [check out](#) the Propagation Page of Carl Luetzelschwab, K9LA.

A propagation bulletin [archive](#) is available. For customizable propagation charts, visit the [VOACAP Online for Ham Radio](#) website.

[Share](#) your reports and observations.

A weekly, full report is posted on [ARRL News](#).

Courtesy of the ARRL Newsletter

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Amateur Radio Helps Rescue Injured California Outdoorsman

A relaxing weekend of camping and fishing did not go as planned last

Friday when a member of a California outdoors club fell and broke his hip.

The Old Goats Mountain Club (OGMC) had worked their way along an old Forest Service Road into a rugged, off grid location in the foothills of the Cascade Mountains. Dave Johnson, KL7DJ, said his friend slipped and fell while trying reel in a catch. The injury was so severe that the man could not be moved safely with a trip that could take at least 2 hours over the rough terrain.

Johnson is the only licensed amateur radio operator in the group and using [the California Amateur Linking Radio Association \(CARLA\)](#) system, he was able to call for emergency help from this vehicle. Greg Stambach, KD6VEN, located in the San Francisco Bay area responded and contacted the Shasta County EMS which dispatched a [REACH 5](#) rescue helicopter from their base in Redding, California.

The entire rescue took about 1 hour and before the helicopter landed a local ambulance company arrived and was able to stabilize the injured camper. After surgery and 3 days in the hospital he is now at home recovering.

Johnson's wife Linda, KL7ISN, helped coordinate getting their friend's vehicle back to Redding. Using pre-planned contact schedules for Friday and Saturday and, after several makeshift auto-patches, the car was driven to a nearby highway where two other club members were able to take the car safely back home.

But the weekend was not over for amateur radio help. While the rest of the group was making their way out of the mountains on Sunday they were flagged down by a stranded motorist. His car's gas tank had been punctured and his cell phone would not work. He was taken to a small community along the way where there was a landline, and he was able to call for help from AAA.

Johnson said the motorist was thankful for the help and another member of the OGMC suggested the motorist might want to consider getting an amateur radio license.

While waiting for a tow truck to arrive, Johnson and a couple of OGMC members talked about amateur radio and how it had helped over the last few days. One member suggested maybe even he should have a transceiver installed in his vehicle. Johnson plans to make sure his friend, and the motorist, get a complete demonstration.

Courtesy of the ARRL Newsletter

Hawaii ARES Drill Tests All Communications

The Hawaii Amateur Radio Emergency Service® (ARES®) conducted an operational readiness drill on April 16 to evaluate their emergency communications abilities if severe weather were to hit the state and disable regular communications.

The exercise simulated a 4-day period of catastrophic rain and wind covering the Hawaiian Islands, from Kauai to the Big Island, which took out power, internet, and cell phone towers. State, local, and federal agencies participated in the exercise to evaluate ARES members and non-members for radio operations and procedures.

ARRL Director of Emergency Management Josh Johnston, KE5MHV, expressed that it's important for all agencies to work together during emergencies. "It is great to see ARES work this closely with local and state government agencies to overcome obstacles and provide emergency communications for the public," Johnston said. "Hawaii faces challenges that are different than other areas, but the general practice of preparing and exercising is the same anywhere you go."



REACH 5 helicopter ready to transport with injured outdoorsman on board. [Dave Johnson, KL7DJ, photo]



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The Hawaii Office of Homeland Security (OHS) participated in the drill, and OHS Administrator Frank Pace echoed the importance of all agencies working together. "We support the statewide training of amateur radio operators as part of the Incident Command System (ICS) structure, and the deployment of radio stations operated by volunteers, in preparing for disaster situations," he said.

There are 3,800 amateur radio operators in Hawaii, and OHS Statewide Interoperability Coordinator Everett Kaneshige said that coordinating all efforts is critical. "It is exciting to see the incorporation of innovative technology, such as the amateur radio-developed GPS software mapping capabilities," said Kaneshige. "Having multiple outlets for communication during a crisis is critical."

An article about the exercise was published by [KITV 4 Island News](#).

To learn more about amateur radio and ARES in Hawaii, visit www.hamradiohawaii.com or the Ham Radio Hawaii [Facebook group](#).

Courtesy of the ARRL Newsletter

One Family Celebrates Generations of Amateur Radio Operators

For nearly 60 years, the Stewart family in Wisconsin has had more in common than their last name -- they seem to have amateur radio in their DNA.

It all started with Orville Stewart, WN9IOP/KA9ONQ (SK). He worked in advertising for a local brewing company, and it was his supervisor, an amateur radio operator, who first suggested that he get licensed. Orville asked his son, Walter "Bud" Stewart, to come along to classes at the old Allied Radio company, and both passed the exam. Orville operated phone and AM and started The Southeast Wisconsin Information Net on 2-meters, the first in Wisconsin.

He went on to become treasurer of the Milwaukee Radio Amateurs' Club Inc., W9RH, which was founded in 1917 and is one of the oldest amateur radio clubs in the world. Orville became a Silent Key in 1999, after spending almost 30 years as a ham.

But the story doesn't end there. Bud, N0KBS (formerly WN9INY), is now celebrating 58 years as a ham, thanks to his father's interest in the hobby. Bud's son Dustin, KI4ZER, also joined the family legacy, and his son, Tyler, is just waiting for his call sign to get posted by the FCC so he can get on the air. It seems that Tyler, without any prodding from his father or grandfather, became interested in amateur radio at his college radio club at the University of Central Florida.

The Stewart family's story is just one the many remarkable stories that amateur radio generates. Bud says it's not just the radio that he enjoys, it's the friends you make and keep for decades and the legacy you leave behind.



Orville Stewart, WN9IOP/KA9ONQ (SK).



Father and son, Dustin Stewart, KI4ZER (left), and Tyler Stewart, who has a pending ham radio license.



Bud Stewart, N0KBS (formerly WN9INY).

Courtesy of the ARRL Newsletter

2022 Contest Calendar

May

CQ WW WPX Contest, CW
0000Z, May 28 to 2359Z, May 29

June

4-5 [International Digital Contest](#)

1800 UTC Saturday, ends 2359 UTC Sunday

11-13 [June VHF](#)

1800 UTC Saturday, ends 0259 UTC Monday

18 [Kids Day](#)

1800 UTC through 2359 UTC

25-26 [Field Day](#)

1800 UTC Saturday and running through 2059 UTC Sunday

QSO Parties

Florida 1600Z, Apr 30 to 0159Z, May 1 and 1200Z-2159Z, May 1

Indiana 1500Z, May 7 to 0300Z, May 8

Delaware 1700Z, May 7 to 2359Z, May 8

New England 2000Z, May 7 to 0500Z, May 8 and 1300Z-2400Z, May 8

Arkansas 1400Z, May 21 to 0200Z, May 22

Canadian Prairies 1700Z, May 14 to 0300Z, May 15

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 2022 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, 3rd Monday at 6:30. Falls Township Building - 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@arrrl.net.

Philadelphia, PA, Testing is done on the 4th, non holiday Thursday of the month at the, Community Ambulance Association of Ambler, 1414 E Butler Pike, Ambler PA 19002 at 7:00 PM We also are testing on Saturdays at least once per quarter at 9:00 AM. 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@arrrl.net
Alt Contact: Jim, 610-287-5630

➤ ATLANTIC DIV. HAMFESTS ➤ 2022

May 1 - [Warminster ARC Hamfest, ARRL Eastern Pennsylvania Section Convention](#)

Bucks County Community College-Lower Bucks Campus
1304 Veteran Hwy (Rte.413)
Bristol, PA 19007
<http://www.k3dn.org/hamfest/>

May 29 - [Memorial Day Hamfest](#)

Howard County Fair Grounds
2210 Fairgrounds Road
West Friendship, MD 21794
<http://marylandfm.org>

June 11 - [Bloomsburg Hamfest](#)

Lime Ridge Community Center
6405 4th Street
Lime Ridge, PA
<https://www.qsl.net/cm-arc/hamfest.htm>

June 19 - [Father's Day Hamfest at Arcadia](#)

Arcadia Fairgrounds
16920 Carnival Ave.
Upperco, MD 21155
<http://W3FT.com> Facebook Baltimore Amateur Radio Club

CLUB INFO**PUBLIC SERVICE**

Warminster Memorial Day Parade, 12 operators needed.

Golf outing at Five Ponds Golf Course in June.

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 \$10.00 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.

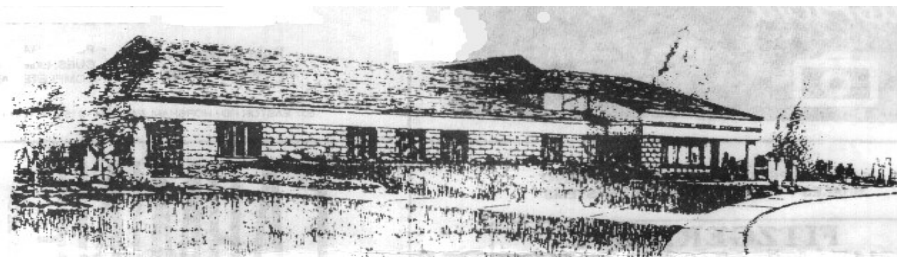
If you want to have your picture taken to be placed on the 'Members' Photos' section of the www.k3dn.org website, please contact Membership with your interest. When we get enough people who are interested we will post a notice in Feedback and have a camera ready at the following club meeting.

PROGRAMS 2022

May – ARES/RACES w/Karl (K3KH). Elections for BoD

June – Skywarn (?). Field Day Prep, Pizza Night!

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:

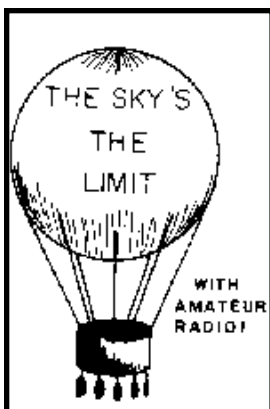
<https://www.weather.gov/phi/Info>

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. DE, Tony Simek N3YNH



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.

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

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.

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:
k3dn@k3dn.org

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 ?**

2022 Officers

Executive Officers

President	Tony Cuttone	W3FLH	267-679-9297
Vice-President	Ray Oechslin	KA3TRU	267-269-3198
Secretary	Dan Myers	K3NXX	215-957-2343
Treasurer	Herb Hickmott	KB3VMN	267-718-3601
Director (A)	Doug Becker	KC3MNQ	
Director (E)	Larry Abbott	WA3ELQ	215-704-3282
Director (A)	Bruce Farrington	WA3ZPC	
Director (E)	George Brechmann	N3HBT	215-443-5656
Past President	Marty Squicciarini	NR3Z	215-872-9644

Committee Chairpersons

ARES/RACES Liason	Karl Harris	K3KH	215-264-1855
ARRL Liason	Irwin Darack	KD3TB	215-343-8170
Awards Manager	Vince Pironti	KD3TC	215-674-0446
Classes			
Digital and APRS	Ron Wenig	NY3J	215-638-9257
Feedback Editor	Jim Elmore	WA4YWM	215-538-1889
Field Day 22	Doc Whitticar	W3GAD	215-968-6397
Hamfest 22	Michael Shanblatt	W3MAS	267-491-5773
Hamfest 22	Tony Cuttone	W3FLH	267-679-9297
Hamwear	Kathy Acker	KC3FBY	215-815-7978
Holiday Dinner	George Brechmann	N3HBT	215-443-5656
Membership	David McGowan	KC3RAT	
Net Manager	George Brechmann	N3HBT	215-443-5656
Publicity	Bernice Kraut	KB3PCX	215-884-8195
Refreshments	Brandon Penglase	N3UO	215-259-7255
RF Interference	Andy Vavra	KD3RF	610-287-3295
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
Sunshine Club	Ken Lichtenstein	K9KJL	847-697-1188
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	Al Konschak	WI3Z	215-491-9941
Youth Programs	Steve Larson	WW3Y	215-822-1511



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Prudential Bank
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Corporate Sponsor of the
Warminster Amateur Radio Club.



Prudential's Executive office is located at
3993 Huntingdon Pike, Suite 300,
Huntingdon Valley PA 19006.

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